

Soil Data Access Related Tables: Domains

Domain Name: [aashto_group_classification](#)

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	a-1	A-1	Granular materials (35% or less passing No. 200 sieve), silty or clayey gravel and sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
2	No	2	a-1-a	A-1-a	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
3	No	3	a-1-b	A-1-b	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
4	No	4	a-2	A-2	Granular materials (35% or less passing No. 200), silty or clayey gravel and sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
5	No	5	a-2-4	A-2-4	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
6	No	6	a-2-5	A-2-5	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
7	No	7	a-2-6	A-2-6	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
8	No	8	a-2-7	A-2-7	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
9	No	9	a-3	A-3	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
10	No	10	a-4	A-4	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
	No	11	a-5	A-5	Silt-Clay Materials (more than 35% passing No. 200), clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
12	No	12	a-6	A-6	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
13	No	13	a-7	A-7	Silt-Clay materials (more than 35% passing No. 200), clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
14	No	14	a-7-5	A-7-5	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
15	No	15	a-7-6	A-7-6	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.
16	No	16	a-8	A-8	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.

Domain Name: capability_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	1	1	Soils in Class 1 have few limitations that restrict their use.
2	No	2	2	2	Soils in Class 2 have some limitations that reduce the choice of plants or require moderate conservation practices
3	No	3	3	3	Soils in Class 3 have severe limitations that reduce the choice of plants or require special conservation practices, or both.
4	No	4	4	4	Soils in Class 4 have very severe limitations that restrict the choice of plants, require very careful management, or both
5	No	5	5	5	Soils in Class 5 have little or no erosion hazard, but have other limitations impractical to remove that limit their use.
6	No	6	6	6	Soils in Class 6 have very severe limitations that make them generally unsuited to cultivation and limit their use largely to pasture, etc.
7	No	7	7	7	Soils in Class 7 have very severe limitations that make them unsuited to cultivation and that restrict their use to grazing, etc.
8	No	8	8	8	Soils (and landforms) in class 8 have limitations that preclude their use for commercial plant production and restrict their use.

Domain Name: capability_subclass

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	e	e	erosion
2	No	2	w	w	excess water
3	No	3	s	s	soil limitations within the rooting zone
4	No	4	c	c	climate condition

Domain Name: horizon_text_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	6	edit notes	Edit notes	Text entries that describe what changes were made to the data and why those changes were made.
2	No	4	miscellaneous notes	Miscellaneous notes	Text entries not related to any of the other choices.
3	Yes	5	certification notes	Certification notes	Indicates records that contain notes related to certification of data objects. Typically, data elements certified in the object are listed in the text attached to this record.
4	Yes	3	correlation notes	Correlation notes	No description available.
5	Yes	1	nontechnical description	Nontechnical description	No description available.
6	Yes	2	s5 description	SOI5 description	No description available.

Domain Name: component_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	family	Family	The component is classified and described at the family level of Soil Taxonomy.
2	No	3	miscellaneous area	Miscellaneous area	The component is classified and described as a non-soil area.
3	No	4	series	Series	The component is classified and described at the soil series level, the lowest level of Soil Taxonomy.
4	No	5	taxadjunct	Taxadjunct	The component is described slightly outside the Soil Taxonomic limits of the name assigned. However, these differences are not significant enough to affect use and management of the soil.
5	No	2	taxon above family	Taxon above family	The component is described and classified at some level of Soil Taxonomy above the family level.
6	Yes	6	variant	Variant	The component is described as being outside the range of the series for which it is named. The differences are great enough to warrant a new series, they do affect the use and management of the soil, but the geographical extent is considered too small to justify creating a new series.

Domain Name: component_text_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	6	edit notes	Edit notes	Text entries that describe what changes were made to the component object, exclusive of the horizon object, and why those changes were made.
2	No	3	correlation notes	Correlation notes	Text entries that document correlation concerns that affect this component. For example, notes about the comparison of this component to the official series for which it is named.
3	No	2	s5 description	SOI5 description	The SOI-5 description converted from SSSD.
4	No	4	miscellaneous notes	Miscellaneous notes	Text entries not related to any of the other choices.
5	Yes	1	nontechnical description	Nontechnical description	No description available.
6	Yes	5	certification notes	Certification notes	Indicates records that contain notes related to certification of data objects. Typically, data elements certified in the object are listed in the text attached to this record.

Domain Name: conservation_tree_shrub_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	1	1	References: National Forestry Manual, National Soil Survey Handbook.
2	No	2	1a	1a	References: National Forestry Manual, National Soil Survey Handbook.
3	No	3	1h	1h	References: National Forestry Manual, National Soil Survey Handbook.
4	No	4	1k	1k	References: National Forestry Manual, National Soil Survey Handbook.
5	Yes	5	1kk	1kk	No description available.
6	No	6	1s	1s	References: National Forestry Manual, National Soil Survey Handbook.
7	No	49	1sa	1sa	References: National Forestry Manual, National Soil Survey Handbook.
8	No	7	1sk	1sk	References: National Forestry Manual, National Soil Survey Handbook.
9	Yes	8	1skk	1skk	No description available.
10	No	50	1ss	1ss	References: National Forestry Manual, National Soil Survey Handbook.
11	No	51	1ssa	1ssa	References: National Forestry Manual, National Soil Survey Handbook.
12	No	9	2	2	References: National Forestry Manual, National Soil Survey Handbook.
13	No	10	2a	2a	References: National Forestry Manual, National Soil Survey Handbook.
14	No	11	2h	2h	References: National Forestry Manual, National Soil Survey Handbook.
15	No	12	2k	2k	References: National Forestry Manual, National Soil Survey Handbook.
16	Yes	13	2kk	2kk	No description available.
17	No	14	3	3	References: National Forestry Manual, National Soil Survey Handbook.
18	No	15	3a	3a	References: National Forestry Manual, National Soil Survey Handbook.
19	No	16	4	4	References: National Forestry Manual, National Soil Survey Handbook.
20	No	17	4a	4a	References: National Forestry Manual, National Soil Survey Handbook.
21	No	18	4c	4c	References: National Forestry Manual, National Soil Survey Handbook.
22	No	19	4ca	4ca	References: National Forestry Manual, National Soil Survey Handbook.
23	Yes	20	4cc	4cc	No description available.
24	No	21	4ck	4ck	References: National Forestry Manual, National Soil Survey Handbook.
25	No	22	4k	4k	References: National Forestry Manual, National Soil Survey Handbook.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
26	No	52	4sa	4sa	References: National Forestry Manual, National Soil Survey Handbook.
27	No	23	5	5	References: National Forestry Manual, National Soil Survey Handbook.
28	No	24	5a	5a	References: National Forestry Manual, National Soil Survey Handbook.
29	No	25	5k	5k	References: National Forestry Manual, National Soil Survey Handbook.
30	Yes	26	5kk	5kk	No description available.
31	No	27	6	6	References: National Forestry Manual, National Soil Survey Handbook.
32	No	28	6a	6a	References: National Forestry Manual, National Soil Survey Handbook.
33	No	29	6d	6d	References: National Forestry Manual, National Soil Survey Handbook.
34	No	30	6da	6da	References: National Forestry Manual, National Soil Survey Handbook.
35	No	31	6dk	6dk	References: National Forestry Manual, National Soil Survey Handbook.
36	Yes	32	6g	6g	No description available.
37	Yes	33	6ga	6ga	No description available.
38	Yes	34	6gk	6gk	No description available.
39	Yes	35	6gkk	6gkk	No description available.
40	No	36	6k	6k	References: National Forestry Manual, National Soil Survey Handbook.
41	Yes	37	6kk	6kk	No description available.
42	No	38	7	7	References: National Forestry Manual, National Soil Survey Handbook.
43	No	39	7a	7a	References: National Forestry Manual, National Soil Survey Handbook.
44	No	53	7k	7k	References: National Forestry Manual, National Soil Survey Handbook.
45	No	54	7s	7s	References: National Forestry Manual, National Soil Survey Handbook.
46	No	55	7sa	7sa	References: National Forestry Manual, National Soil Survey Handbook.
47	No	56	7sk	7sk	References: National Forestry Manual, National Soil Survey Handbook.
48	No	40	8	8	References: National Forestry Manual, National Soil Survey Handbook.
49	Yes	41	8k	8k	No description available.
50	No	57	9	9	References: National Forestry Manual, National Soil Survey Handbook.
51	Yes	42	9c	9c	No description available.
52	Yes	43	9l	9l	No description available.
53	Yes	44	9n	9n	No description available.
54	Yes	45	9nw	9nw	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
55	No	46	9w	9w	References: National Forestry Manual, National Soil Survey Handbook.
56	No	47	10	10	References: National Forestry Manual, National Soil Survey Handbook.
57	Yes	48	not applicable	Not applicable	No description available.
58	No	58	not rated	Not rated	References: National Forestry Manual, National Soil Survey Handbook.
59	No	59	1f	1f	References: National Forestry Manual, National Soil Survey Handbook.
60	No	60	1af	1af	References: National Forestry Manual, National Soil Survey Handbook.
61	No	61	1hf	1hf	References: National Forestry Manual, National Soil Survey Handbook.
62	No	62	1kf	1kf	References: National Forestry Manual, National Soil Survey Handbook.
63	No	63	1sf	1sf	References: National Forestry Manual, National Soil Survey Handbook.
64	No	64	1saf	1saf	References: National Forestry Manual, National Soil Survey Handbook.
65	No	65	1skf	1skf	References: National Forestry Manual, National Soil Survey Handbook.
66	No	66	1ssf	1ssf	References: National Forestry Manual, National Soil Survey Handbook.
67	No	67	1ssaf	1ssaf	References: National Forestry Manual, National Soil Survey Handbook.
68	No	68	2f	2f	References: National Forestry Manual, National Soil Survey Handbook.
69	No	69	2af	2af	References: National Forestry Manual, National Soil Survey Handbook.
70	No	70	2hf	2hf	References: National Forestry Manual, National Soil Survey Handbook.
71	No	71	2kf	2kf	References: National Forestry Manual, National Soil Survey Handbook.
72	No	72	3f	3f	References: National Forestry Manual, National Soil Survey Handbook.
73	No	73	3af	3af	References: National Forestry Manual, National Soil Survey Handbook.
74	No	74	4f	4f	References: National Forestry Manual, National Soil Survey Handbook.
75	No	75	4cf	4cf	References: National Forestry Manual, National Soil Survey Handbook.
76	No	76	4caf	4caf	References: National Forestry Manual, National Soil Survey Handbook.
77	No	77	4ckf	4ckf	References: National Forestry Manual, National Soil Survey Handbook.
78	No	78	4kf	4kf	References: National Forestry Manual, National Soil Survey Handbook.
79	No	79	4saf	4saf	References: National Forestry Manual, National Soil Survey Handbook.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
80	No	80	5f	5f	References: National Forestry Manual, National Soil Survey Handbook.
81	No	81	5af	5af	References: National Forestry Manual, National Soil Survey Handbook.
82	No	82	5kf	5kf	References: National Forestry Manual, National Soil Survey Handbook.
83	No	83	6f	6f	References: National Forestry Manual, National Soil Survey Handbook.
84	No	84	6af	6af	References: National Forestry Manual, National Soil Survey Handbook.
85	No	85	6df	6df	References: National Forestry Manual, National Soil Survey Handbook.
86	No	86	6daf	6daf	References: National Forestry Manual, National Soil Survey Handbook.
87	No	87	6dkf	6dkf	References: National Forestry Manual, National Soil Survey Handbook.
88	No	88	6kf	6kf	References: National Forestry Manual, National Soil Survey Handbook.
89	No	89	7f	7f	References: National Forestry Manual, National Soil Survey Handbook.
90	No	90	7af	7af	References: National Forestry Manual, National Soil Survey Handbook.
91	No	91	7kf	7kf	References: National Forestry Manual, National Soil Survey Handbook.
92	No	92	7sf	7sf	References: National Forestry Manual, National Soil Survey Handbook.
93	No	93	7saf	7saf	References: National Forestry Manual, National Soil Survey Handbook.
94	No	94	7skf	7skf	References: National Forestry Manual, National Soil Survey Handbook.
95	No	95	8f	8f	References: National Forestry Manual, National Soil Survey Handbook.
96	No	96	9f	9f	References: National Forestry Manual, National Soil Survey Handbook.
97	No	97	9wf	9wf	References: National Forestry Manual, National Soil Survey Handbook.
98	No	98	4af	4af	References: National Forestry Manual, National Soil Survey Handbook.

Domain Name: corrosion_concrete

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	low	Low	References: Part 618 National Soil Survey Handbook. Chapter 6 Soil Survey Manual.
2	No	2	moderate	Moderate	References: Part 618 National Soil Survey Handbook. Chapter 6 Soil Survey Manual.
3	No	3	high	High	References: Part 618 National Soil Survey Handbook. Chapter 6 Soil Survey Manual.
4	No	4	not rated	Not Rated	Current recourse on a calculation is to set the field to NULL which is not appropriate for this attribute since it was calculated, but not rated.

Domain Name: corrosion_uncoated_steel

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	low	Low	References: Part 618 National Soil Survey Handbook. Chapter 6 Soil Survey Manual.
2	No	2	moderate	Moderate	References: Part 618 National Soil Survey Handbook. Chapter 6 Soil Survey Manual.
3	No	3	high	High	References: Part 618 National Soil Survey Handbook. Chapter 6 Soil Survey Manual.
4	No	4	not rated	Not Rated	Current recourse on a calculation is to set the field to NULL which is not appropriate for this attribute since it was calculated, but not rated.

Domain Name: crop_name

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	african stargrass	African stargrass	No description available.
2	No	263	alfalfa	Alfafa	No description available.
3	No	2	alfalfa hay	Alfalfa hay	No description available.
4	No	248	alfalfa pasture	Alfalfa pasture	No description available.
5	No	3	alfalfa seed	Alfalfa seed	No description available.
6	No	4	almonds	Almonds	No description available.
7	No	242	annual ryegrass	Annual ryegrass	No description available.
8	No	5	apples	Apples	No description available.
9	No	6	apricots	Apricots	No description available.
10	No	7	artichokes	Artichokes	No description available.
11	No	8	asparagus	Asparagus	No description available.
12	No	9	avocados	Avocados	No description available.
13	No	10	bahiagrass	Bahiagrass	No description available.
14	No	229	bahiagrass hay	Bahiagrass hay	No description available.
15	No	11	bananas	Bananas	No description available.
16	No	12	barley	Barley	No description available.
17	No	260	barley, spring	Spring barley	No description available.
18	No	262	barley, spring-fallow	Spring barley-fallow	No description available.
19	No	259	barley, winter	winter barley	No description available.
20	No	261	barley, winter-fallow	winter barley-fallow	No description available.
21	No	13	barley-fallow	Barley-fallow	No description available.
22	No	14	beans, dry lima	Dry lima beans	No description available.
23	No	15	beans, dry pinto	Dry pinto beans	No description available.
24	No	16	beans, other dry	Dry beans	No description available.
25	No	17	beans, snap	Snap beans	No description available.
26	No	18	beans, unshelled lima	Unshelled lima beans	No description available.
27	No	19	beets	Beets	No description available.
28	No	20	bentgrass seed	Bentgrass seed	No description available.
29	No	21	bermudagrass-clover hay	Bermudagrass-clover hay	No description available.
30	No	22	bermudagrass-fescue hay	Bermudagrass-fescue hay	No description available.
31	No	23	big bluestem	Big bluestem	No description available.
32	No	24	blackberries	Blackberries	No description available.
33	No	25	blueberries	Blueberries	No description available.
34	No	252	bluegrass	Bluegrass	No description available.
35	No	26	bluegrass seed	Bluegrass seed	No description available.
36	No	27	bluegrass-ladino	Bluegrass-ladino	No description available.
37	No	28	bluegrass-ladino hay	Bluegrass-ladino hay	No description available.
38	No	29	bluegrass-trefoil	Bluegrass-trefoil	No description available.
39	No	30	bluegrass-trefoil hay	Bluegrass-trefoil hay	No description available.
40	No	31	bluegrass-white clover	Bluegrass-white clover	No description available.
41	No	32	bluegrass-white clover hay	Bluegrass-white clover hay	No description available.
42	No	33	breadfruit	Breadfruit	No description available.
43	No	34	broccoli	Broccoli	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
44	No	35	bromegrass hay	Bromegrass hay	No description available.
45	No	36	bromegrass-alfalfa	Bromegrass-alfalfa	No description available.
46	No	37	bromegrass-alfalfa hay	Bromegrass-alfalfa hay	No description available.
47	No	38	bromegrass-alsike	Bromegrass-alsike	No description available.
48	No	39	bromegrass-alsike hay	Bromegrass-alsike hay	No description available.
49	No	40	bromegrass-ladino	Bromegrass-ladino	No description available.
50	No	41	broomcorn	Broomcorn	No description available.
51	No	42	brussel sprouts	Brussel sprouts	No description available.
52	No	43	buckwheat	Buckwheat	No description available.
53	No	44	buffel grass	Buffel grass	No description available.
54	No	45	cabbage	Cabbage	No description available.
55	No	46	cabbage, chinese	Chinese cabbage	No description available.
56	No	47	cabbage, mustard	Mustard cabbage	No description available.
57	No	48	canarygrass hay	Canarygrass hay	No description available.
58	No	49	canarygrass-alsike	Canarygrass-alsike	No description available.
59	No	50	canarygrass-alsike hay	Canarygrass-alsike hay	No description available.
60	No	51	canarygrass-ladino	Canarygrass-ladino	No description available.
61	No	52	canarygrass-ladino hay	Canarygrass-ladino hay	No description available.
62	No	230	canola, spring	Spring canola	No description available.
63	No	231	canola, winter	Winter canola	No description available.
64	No	53	cantaloupe	Cantaloupe	No description available.
65	No	54	carrots	Carrots	No description available.
66	No	55	cassava	Cassava	No description available.
67	No	239	caucasian bluestem	Caucasian bluestem	No description available.
68	No	243	caucasian bluestem hay	Caucasian bluestem hay	No description available.
69	No	56	cauliflower	Cauliflower	No description available.
70	Yes	57	causian bluegrass	Causian bluegrass	No description available.
71	No	58	celery	Celery	No description available.
72	No	59	cherries	Cherries	No description available.
73	No	60	clover seed	Clover seed	No description available.
74	No	61	coconuts	Coconuts	No description available.
75	No	62	coffee	Coffee	No description available.
76	No	63	common bermudagrass	Common bermudagrass	No description available.
77	No	227	common bermudagrass hay	Common bermudagrass hay	No description available.
78	No	64	common ryegrass seed	Common ryegrass seed	No description available.
79	No	65	cool season grass	Cool-season grasses	No description available.
80	No	66	corn	Corn	No description available.
81	No	67	corn silage	Corn silage	No description available.
82	No	68	corn, sweet	Sweet corn	No description available.
83	No	69	cotton lint	Cotton lint	No description available.
84	No	70	cotton lint, pima	Pima cotton lint	No description available.
85	No	71	cowpeas	Cowpeas	No description available.
86	No	72	cranberries	Cranberries	No description available.
87	No	73	crested wheatgrass	Crested wheatgrass	No description available.
88	No	74	crested wheatgrass-alfalfa hay	Crested wheatgrass-alfalfa hay	No description available.
89	No	244	crimson clover	Crimson clover	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
90	No	75	cucumbers	Cucumbers	No description available.
91	No	76	fescue	Fescue	No description available.
92	No	77	filberts	Filberts	No description available.
93	No	78	fine fescue seed	Fine fescue seed	No description available.
94	No	79	flax	Flax	No description available.
95	No	80	garlic	Garlic	No description available.
96	No	81	garrisongrass	Garrisongrass	No description available.
97	No	82	grain sorghum	Grain sorghum	No description available.
98	No	83	grapefruit	Grapefruit	No description available.
99	No	84	grapes, table	Table grapes	No description available.
100	No	85	grapes, wine	Wine grapes	No description available.
101	No	86	grass hay	Grass hay	No description available.
102	No	253	grass silage	Grass silage	No description available.
103	No	87	grass, seed	Grass seed	No description available.
104	No	88	grass-clover	Grass-clover	No description available.
105	No	89	grass-legume hay	Grass-legume hay	No description available.
106	No	240	grass-legume pasture	Grass-legume pasture	No description available.
107	No	90	green chop	Green chop	No description available.
108	No	91	green needlegrass	Green needlegrass	No description available.
109	No	92	guinea grass	Guinea grass	No description available.
110	No	93	hay crops, annuals	Annual hay crop	No description available.
111	No	94	hops	Hops	No description available.
112	No	95	improved bermudagrass	Improved bermudagrass	No description available.
113	No	228	improved bermudagrass hay	Improved bermudagrass hay	No description available.
114	No	96	indiangrass	Indiangrass	No description available.
115	No	97	introduced bluestem	Introduced bluestem	No description available.
116	No	98	johnsongrass	Johnsongrass	No description available.
117	No	99	kentucky bluegrass	Kentucky bluegrass	No description available.
118	No	245	kincaid red clover	Kincaid red clover	No description available.
119	No	100	kleingrass	Kleingrass	No description available.
120	No	246	kobe lespedeza	Kobe lespedeza	No description available.
121	No	247	ladino clover	Ladino clover	No description available.
122	No	101	legume hay	Legume hay	No description available.
123	No	102	lemons	Lemons	No description available.
124	No	103	lentils, dry	Dry lentils	No description available.
125	No	104	lettuce	Lettuce	No description available.
126	No	105	limes	Limes	No description available.
127	No	106	loganberries	Loganberries	No description available.
128	No	107	macadamia nuts	Macadamia nuts	No description available.
129	No	108	mangos	Mangos	No description available.
130	No	109	merkergrass	Merkergrass	No description available.
131	No	110	millet	Millet	No description available.
132	No	111	mint, distillate	Distillate mint	No description available.
133	No	112	molassesgrass	Molassesgrass	No description available.
134	No	113	mungbeans	Mungbeans	No description available.
135	No	114	oats	Oats	No description available.
136	No	235	oats, hay	Hay oats	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
137	No	115	olives	Olives	No description available.
138	No	116	onions	Onions	No description available.
139	No	117	onions, green	Green onions	No description available.
140	No	118	oranges	Oranges	No description available.
141	No	119	orchardgrass	Orchardgrass	No description available.
142	No	120	orchardgrass hay	Orchardgrass hay	No description available.
143	No	121	orchardgrass seed	Orchardgrass seed	No description available.
144	No	122	orchardgrass-alfalfa	Orchardgrass-alfalfa	No description available.
145	No	123	orchardgrass-alfalfa hay	Orchardgrass-alfalfa hay	No description available.
146	No	124	orchardgrass-alsike	Orchardgrass-alsike	No description available.
147	No	125	orchardgrass-alsike hay	Orchardgrass-alsike hay	No description available.
148	No	126	orchardgrass-ladino	Orchardgrass-ladino	No description available.
149	No	127	orchardgrass-ladino hay	Orchardgrass-ladino hay	No description available.
150	No	128	orchardgrass-lespedeza	Orchardgrass-lespedeza	No description available.
151	No	129	orchardgrass-lespedeza hay	Orchardgrass-lespedeza hay	No description available.
152	No	130	orchardgrass-red clover	Orchardgrass-red clover	No description available.
153	No	131	orchardgrass-red clover hay	Orchardgrass-red clover hay	No description available.
154	No	132	orchardgrass-trefoil	Orchardgrass-trefoil	No description available.
155	No	133	orchardgrass-trefoil hay	Orchardgrass-trefoil hay	No description available.
156	No	134	pangolagrass	Pangolagrass	No description available.
157	No	135	papaya	Papaya	No description available.
158	No	136	paragrass	Paragrass	No description available.
159	No	137	pasture	Pasture	No description available.
160	No	138	peaches	Peaches	No description available.
161	No	139	peanuts	Peanuts	No description available.
162	No	140	pears	Pears	No description available.
163	No	141	pears, winter	Winter pears	No description available.
164	No	142	peas, canning	Canning peas	No description available.
165	No	143	peas, dry	Dry peas	No description available.
166	No	144	peas, green	Green peas	No description available.
167	No	145	pecans	Pecans	No description available.
168	No	146	pepper, black	Black pepper	No description available.
169	No	147	peppers	Peppers	No description available.
170	No	148	peppers, dry chili	Dry chili peppers	No description available.
171	No	149	peppers, fresh chili	Fresh chili peppers	No description available.
172	No	150	peppers, green	Green peppers	No description available.
173	No	151	perennial ryegrass seed	Perennial ryegrass seed	No description available.
174	No	237	permanent pasture, improved	Improved permanent pasture	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
175	No	238	permanent pasture, unimproved	Unimproved permanent pasture	No description available.
176	No	152	pigeonpeas	Pigeonpeas	No description available.
177	No	153	pineapple	Pineapple	No description available.
178	No	154	pineapple, ratoon	Ratoon pineapple	No description available.
179	No	155	pistachios	Pistachios	No description available.
180	No	156	plantains	Plantains	No description available.
181	No	157	plums	Plums	No description available.
182	No	158	potatoes, irish	Irish potatoes	No description available.
183	No	159	prunes	Prunes	No description available.
184	No	160	prunes, dry	Dry prunes	No description available.
185	No	161	pubescent wheatgrass	Pubescent wheatgrass	No description available.
186	No	162	pumpkins	Pumpkins	No description available.
187	No	163	raisins	Raisins	No description available.
188	No	164	raspberries	Raspberries	No description available.
189	No	165	red clover hay	Red clover hay	No description available.
190	No	166	red clover seed	Red clover seed	No description available.
191	No	167	reed canarygrass	Reed canarygrass	No description available.
192	No	168	rice	Rice	No description available.
193	No	169	rye	Rye	No description available.
194	No	170	rye grazeout	Rye grazeout	No description available.
195	No	171	safflower	Safflower	No description available.
196	No	172	small grains grazeout	Small grains grazeout	No description available.
197	No	232	small grains hay	Small grains hay	No description available.
198	No	233	small grains silage	Small grains silage	No description available.
199	No	173	smooth bromegrass	Smooth bromegrass	No description available.
200	No	234	sorghum grazed	Sorghum grazed	No description available.
201	No	174	sorghum hay	Sorghum hay	No description available.
202	No	175	sorghum silage	Sorghum silage	No description available.
203	No	176	soybeans	Soybeans	No description available.
204	No	177	spinach	Spinach	No description available.
205	No	249	squash, summer	Summer squash	No description available.
206	No	250	squash, winter	Winter squash	No description available.
207	No	178	strawberries	Strawberries	No description available.
208	No	236	strawberries, plants	Strawberry plants	No description available.
209	No	179	sugar beets	Sugar beets	No description available.
210	No	180	sugarcane	Sugarcane	No description available.
211	No	181	sugarcane, 18 month	18-month sugarcane	No description available.
212	No	182	sugarcane, ratoon	Ratoon sugarcane	No description available.
213	No	183	sugarcane, spring	Spring sugarcane	No description available.
214	No	184	sunflower	Sunflowers	No description available.
215	No	185	sweet potatoes	Sweet potatoes	No description available.
216	No	186	switchgrass	Switchgrass	No description available.
217	No	187	tall fescue	Tall fescue	No description available.
218	No	188	tall fescue hay	Tall fescue hay	No description available.
219	No	189	tall fescue seed	Tall fescue seed	No description available.
220	No	190	tall fescue-alfalfa	Tall fescue-alfalfa	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
221	No	191	tall fescue-alfalfa hay	Tall fescue-alfalfa hay	No description available.
222	No	192	tall fescue-alsike	Tall fescue-alsike	No description available.
223	No	193	tall fescue-alsike hay	Tall fescue-alsike hay	No description available.
224	No	194	tall fescue-ladino	Tall fescue-ladino	No description available.
225	No	195	tall fescue-ladino hay	Tall fescue-ladino hay	No description available.
226	No	196	tall fescue-lespedeza	Tall fescue-lespedeza	No description available.
227	No	197	tall fescue-lespedeza hay	Tall fescue-lespedeza hay	No description available.
228	No	198	tall fescue-red clover	Tall fescue-red clover	No description available.
229	No	199	tall fescue-red clover hay	Tall fescue-red clover hay	No description available.
230	No	200	tall wheatgrass	Tall wheatgrass	No description available.
231	No	201	tangelos	Tangelos	No description available.
232	No	202	tangerines	Tangerines	No description available.
233	No	203	taniers	Taniers	No description available.
234	No	204	taro	Taro	No description available.
235	No	241	timothy hay	Timothy hay	No description available.
236	No	205	timothy-alfalfa	Timothy-alfalfa	No description available.
237	No	206	timothy-alfalfa hay	Timothy-alfalfa hay	No description available.
238	No	207	timothy-alsike	Timothy-alsike	No description available.
239	No	208	timothy-alsike hay	Timothy-alsike hay	No description available.
240	No	251	timothy-red clover	Timothy-red clover	No description available.
241	No	209	timothy-red clover hay	Timothy-red clover hay	No description available.
242	No	210	tobacco	Tobacco	No description available.
243	No	254	tobacco, burley	Burley tobacco	No description available.
244	No	257	tobacco, dark air-cured	Dark air-cured tobacco	No description available.
245	No	255	tobacco, fire-cured	Fire-cured tobacco	No description available.
246	No	256	tobacco, flue-cured	Flue-cured tobacco	No description available.
247	No	258	tobacco, light, air-cured	Light air-cured tobacco	No description available.
248	No	211	tomatoes	Tomatoes	No description available.
249	No	212	trefoil hay	Trefoil hay	No description available.
250	No	213	trefoil-grass	Trefoil-grass	No description available.
251	No	214	trefoil-grass hay	Trefoil-grass hay	No description available.
252	No	215	walnuts	Walnuts	No description available.
253	No	216	warm season grass	Warm season grasses	No description available.
254	No	217	watermelons	Watermelons	No description available.
255	No	218	weeping lovegrass	Weeping lovegrass	No description available.
256	No	219	wheat	Wheat	No description available.
257	No	220	wheat grazeout	Wheat grazeout	No description available.
258	No	221	wheat, oct-mar	Wheat (October-March)	No description available.
259	No	222	wheat, spring	Spring wheat	No description available.
260	No	223	wheat, spring-fallow	Spring wheat-fallow	No description available.
261	No	224	wheat, winter	Winter wheat	No description available.
262	No	225	wheat, winter-fallow	Winter wheat-fallow	No description available.
263	No	226	yams	Yams	No description available.

Domain Name: crop_yield_units

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	5	100 pounds	Cwt	100 pounds/acre
2	No	1	animal unit months	AUM	Animal unit months/acre
3	No	2	boxes	Boxes	Boxes/acre
4	No	3	bushels	Bu	Bushels/acre
5	No	4	crates	Crates	Crates/acre
6	No	6	pounds	Lbs	Pounds/acre
7	No	7	sacks	Sacks	Sacks/acre
8	No	8	thousands	Thousands	Thousands/acre
9	No	9	tons	Tons	Tons/acre

Domain Name: diag_horz_feat_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	2	abrupt textural change	Abrupt textural change	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	29	agric horizon	Agric horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	28	albic horizon	Albic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	49	albic materials	Albic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	3	andic soil properties	Andic soil properties	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	57	anhydrous conditions	Anhydrous conditions	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	67	anthric saturation	Anthric saturation	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	1	anthropic epipedon	Anthropic epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	12	aquic conditions	Aquic conditions	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	32	argillic horizon	Argillic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	75	artifacts	Artifacts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	5	calcic horizon	Calcic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
13	No	4	cambic horizon	Cambic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
14	No	46	coprogenous earth	Coprogenous earth	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
15	No	58	cryoturbation	Cryoturbation	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
16	No	54	densic contact	Densic contact	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
17	No	55	densic materials	Densic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
18	No	47	diatomaceous earth	Diatomaceous earth	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
19	No	6	durinodes	Durinodes	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
20	No	38	duripan	Duripan	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
21	No	65	endosaturation	Endosaturation	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
22	No	66	episaturation	Episaturation	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
23	No	76	fibers	Fibers	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
24	No	41	fibric soil materials	Fibric soil materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
25	No	61	folistic epipedon	Folistic epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
26	No	53	fragic soil properties	Fragic soil properties	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
27	No	8	fragipan	Fragipan	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
28	No	77	free carbonates	Free carbonates	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
29	No	59	gelic materials	Gelic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
30	Yes	10	gilgai	Gilgai	No description available.
31	No	60	glacic layer	Glacic layer	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
32	No	11	glossic horizon	Glossic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
33	No	9	gypsic horizon	Gypsic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
34	No	70	gypsum accumulations	Gypsum accumulations	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
35	No	42	hemic soil materials	Hemic soil materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
36	No	13	histic epipedon	Histic epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
37	No	44	humilluvic material	Humilluvic material	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
38	No	40	interfingering of albic materials	Interfingering of albic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
39	No	17	kandic horizon	Kandic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
40	No	51	lamellae	Lamellae	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
41	No	45	limnic materials	Limnic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
42	No	18	lithic contact	Lithic contact	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
43	No	68	lithologic discontinuity	Lithologic discontinuity	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
44	No	48	marl	Marl	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
45	No	21	melanic epipedon	Melanic epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
46	No	20	mollic epipedon	Mollic epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
47	Yes	50	mottles with chroma 2 or less	Mottles with chroma 2 or less	No description available.
48	No	73	n value > 0.7	n value > 0.7	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
49	No	22	natric horizon	Natric horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
50	No	23	ochric epipedon	Ochric epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
51	No	52	ortstein	Ortstein	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
52	No	36	oxic horizon	Oxic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
53	No	35	paralithic contact	Paralithic contact	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
54	No	56	paralithic materials	Paralithic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
55	No	26	permafrost	Permafrost	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
56	No	7	petrocalcic horizon	Petrocalcic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
57	No	25	petroferric contact	Petroferric contact	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
58	No	15	petrogypsic horizon	Petrogypsic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
59	No	16	placic horizon	Placic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
60	No	24	plaggen epipedon	Plaggen epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
61	No	27	plinthite	Plinthite	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
62	No	62	redox concentrations	Redox concentrations	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
63	No	63	redox depletions with chroma 2 or less	Redox depletions with chroma 2 or less	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
64	No	64	reduced matrix	Reduced matrix	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
65	No	78	resistant minerals	Resistant minerals	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
66	No	37	salic horizon	Salic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
67	No	71	salt accumulations	Salt accumulations	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
68	No	43	sapric soil materials	Sapric soil materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
69	No	19	secondary carbonates	Secondary carbonates	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
70	No	31	slickensides	Slickensides	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
71	No	14	sombric horizon	Sombric horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
72	No	30	spodic horizon	Spodic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
73	No	74	spodic materials	Spodic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
74	No	69	strongly contrasting particle size class	Strongly contrasting particle size class	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
75	No	39	sulfidic materials	Sulfidic materials	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
76	No	34	sulfuric horizon	Sulfuric horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
77	No	33	umbric epipedon	Umbric epipedon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
78	No	72	volcanic glass	Volcanic glass	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
79	No	79	weatherable minerals	Weatherable minerals	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
80	No	80	anhydritic horizon	Anhydritic horizon	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
81	No	81	human-altered material	Human-altered material	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
82	No	82	human-transported material	Human-transported material	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
83	No	83	manufactured layer	Manufactured layer	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
84	No	84	manufactured layer contact	Manufactured layer contact	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: distribution_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	in progress	In progress	The distribution request has been submitted but the processing of that request is not complete. The request may be being held for processing at a later time.
2	No	4	not successful	Not successful	The distribution request failed to run to completion, and no data was exported.
3	No	2	partially successful	Partially successful	The distribution request was processed to completion, but one or more of the legends, map units or components in the original request was not found in the database at the time the request was ultimately processed.
4	No	3	successful	Successful	The distribution request was processed to completion, and all requested legends, map units and components are present in the exported dataset.

Domain Name: drainage_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	excessively	Excessively drained	Water is removed very rapidly. The occurrence of internal free water commonly is very rare or very deep. The soils are commonly coarse-textured and have very high hydraulic conductivity or are very shallow. Soil Survey Manual, Chapter 3.
2	No	2	somewhat excessively	Somewhat excessively drained	Water is removed from the soil rapidly. Internal free water occurrence commonly is very rare or very deep. The soils are commonly coarse-textured and have high saturated hydraulic conductivity or are very shallow. Soil Survey Manual, Chapter 3.
3	No	3	well	well drained	Water is removed from the soil readily but not rapidly. Internal free water occurrence commonly is deep or very deep; annual duration is not specified. Water is available to plants throughout most of the growing season in humid regions. Wetness does not inhibit growth of roots for significant periods during most growing seasons. The soils are mainly free of the deep to redoximorphic features that are related to wetness. Soil Survey Manual, Chapter 3.
4	No	4	moderately well	Moderately well drained	Water is removed from the soil somewhat slowly during some periods of the year. Internal free water occurrence commonly is moderately deep and transitory through permanent. The soils are wet for only a short time within the rooting depth during the growing season, but long enough that most mesophytic crops are affected. They commonly have a moderately low or lower saturated hydraulic conductivity in a layer within the upper 1 m, periodically receive high rainfall, or both. Soil Survey Manual, Chapter 3.
5	No	5	somewhat poorly	Somewhat poorly drained	Water is removed slowly so that the soil is wet at a shallow depth for significant periods during the growing season. The occurrence of internal free water commonly is shallow to moderately deep and transitory to permanent. Wetness markedly restricts the growth of mesophytic crops, unless artificial drainage is provided. The soils commonly have one or more of the following characteristics: low or very low saturated hydraulic conductivity, a high water table, additional water from seepage, or nearly continuous rainfall. Soil Survey Manual, Chapter 3.
6	No	6	poorly	Poorly drained	Water is removed so slowly that the soil is wet at shallow depths periodically during the growing season or remains wet for long periods. The occurrence of internal free water is shallow or very shallow and common or persistent. Free water is commonly at or near the surface long enough during the growing season so that most mesophytic crops cannot be grown, unless the soil is artificially drained. The soil, however, is not continuously wet directly below plow-depth. Free water at shallow depth is usually present. This water table is commonly the result of low or very low saturated hydraulic conductivity of nearly continuous rainfall, or of a combination of these. Soil Survey Manual, Chapter 3.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
7	No	7	very poorly	Very poorly drained	water is removed from the soil so slowly that free water remains at or very near the ground surface during much of the growing season. The occurrence of internal free water is very shallow and persistent or permanent. Unless the soil is artificially drained, most mesophytic crops cannot be grown. The soils are commonly level or depressed and frequently ponded. If rainfall is high or nearly continuous, slope gradients may be greater. Soil Survey Manual, Chapter 3.
8	No	8	subaqueous	Subaqueous	Free water is above the soil surface. The occurrence of internal free water is permanent and there is a positive water potential at the soil surface for more than 21 hours of each day. The soils have a peraquic soil moisture regime.

Domain Name: earth_cover_kind_level_one

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	artificial cover	Artificial cover	Nonvegetative cover either made or modified by human activity and prohibiting or restricting vegetative growth and water penetration.
2	No	2	barren land	Barren land	Nonvegetative natural cover often having a limited capacity to support vegetation - including construction sites (<5% vegetated).
3	No	3	crop cover	Crop cover	The full cycle, including land preparation and post-harvest residue cover of annual or perennial herbaceous plants that are cultivated or harvested, or both, for the production of food, feed, oil, and fiber other than wood, and excluding hay and pasture.
4	No	4	grass/herbaceous cover	Grass/herbaceous cover	Non-woody vegetative cover composed of annual or perennial grasses, grass-like plants (sedges/rushes), forbs (including alfalfa and clovers), lichens, mosses, and ferns (>75% grass, grass-like, forb cover).
5	Yes	8	other	Other	No description available.
6	No	5	shrub cover	Shrub cover	Vegetative cover composed of multi-stemmed and single-stemmed woody plants that attain a mature height of less than four meters (>50% shrub canopy cover).
7	No	6	tree cover	Tree cover	Vegetative cover recognized as woody plants which usually have one perennial stem, a definitely formed crown of foliage, and a mature height of at least four meters (including ornamentals and Christmas trees) (>25% tree canopy cover).
8	No	7	water cover	Water cover	Earth covered by water in a fluid state. This includes seasonally frozen areas.
9	Yes	10	wetlands	wetlands	No description available.
10	Yes	9	wetlands, drained	wetlands, drained	No description available.

Domain Name: earth_cover_kind_level_two

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	row crop	Row crop	e.g. corn, soybeans, cotton, tomatoes and other truck crops, tulips
2	No	2	close-grown crop	Close-grown crop	wheat, rice, oats, rye, etc.
3	No	3	rangeland, grassland	Grassland rangeland	(<10% trees, <20% shrubs) - includes rangeland used for hayland - bluestems, mixed midgrasses, shortgrass, etc.
4	No	4	rangeland, savanna	Savanna rangeland	10 to 25% tree cover
5	No	5	rangeland, shrubby	Shrubby rangeland	(20 to 50% shrub cover) - sumac, sagebrush, mesquite
6	No	6	rangeland, tundra	Tundra rangeland	Dominated by plants and shrubs that are eaten by grazing or browsing animals above tree line, as determined by altitude and/or latitude.
7	No	7	pastureland, tame	Tame pastureland	Fescues, bromegrass, timothy, lespedeza, etc.
8	No	8	hayland	Hayland	Fescues, bromegrass, timothy, alfalfa, etc.
9	No	9	marshland	Marshland	grass, grass-like plants
10	No	10	other grass/herbaceous cover	Other grass/herbaceous cover	Other grasses or Graminoids.
11	No	11	crop trees	Crop trees	e.g. apples, pecans, date palms, citrus, ornamental nursery stock, Christmas trees
12	No	12	conifers	Conifers	Spruce, Douglas-fir, pine, etc.
13	No	13	hardwoods	Hardwoods	Oak, hickory, elm, aspen, etc.
14	No	14	intermixed conifers and hardwoods	Intermixed conifers and hardwoods	e.g. oak-pine mix
15	No	15	tropical	Tropical	Mangrove, royal palm, etc.
16	No	16	swamp	Swamp	shrubs and trees
17	No	17	other tree cover	Other tree cover	Other trees.
18	No	18	crop shrubs	Crop shrubs	Filbert, blueberry, and ornamentals, etc. as nursery stock
19	No	19	crop vines	Crop vines	e.g. grapes, blackberries, raspberries
20	No	20	native shrubs	Native shrubs	e.g. creosotebush, shrub live oak, sagebrush, mesquite (including rangeland with >50% shrub cover)
21	No	21	other shrub cover	Other shrub cover	e.g. kudzu, cacti, yucca
22	No	22	rock	Rock	Rock cover is dominant.
23	No	23	sand and gravel	Sand and gravel	Surface is predominately sand and gravel.
24	No	24	culturally induced barren	Culturally induced barren	saline seeps, mines, quarries, oil-waste, etc.
25	No	25	permanent snow and ice	Permanent snow and ice	Earth surface is permanently covered by snow and ice.
26	No	26	other barren	Other barren	salt flats, slickspots, mud flats, badlands, etc.; excludes those in culturally induced earth cover
27	No	27	rural transportation	Rural transportation	Highways, railroads, etc.
28	No	28	urban and built-up	Urban and built-up	Cities, towns, farmsteads, industrial sites

Domain Name: erosion_accelerated_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	Yes	1	landslip erosion highly deformed	Highly deforming landslip erosion	No description available.
2	Yes	2	landslip erosion slightly deformed	Slightly deforming landslip erosion	No description available.
3	Yes	8	water erosion	Water erosion	Soil removal by running water.
4	No	5	water erosion gully	Gully erosion	Gully erosion is the consequence of water that cuts down into the soil along the line of water concentration and flow. The resulting channels cannot be obliterated by ordinary tillage operations. (SSM)
5	No	4	water erosion rill	Rill erosion	Rill erosion is the removal of soil through the cutting of many small, but conspicuous channels where runoff concentrates. The channels are shallow enough that they can be obliterated with normal tillage operations. (SSM)
6	No	3	water erosion sheet	Sheet erosion	The more or less uniform removal of soil from an area without the development of conspicuous water channels. (SSM)
7	No	6	water erosion tunnel	Tunnel erosion	The removal of soil by the formation of subsurface tunnels (often referred to as piping). Free water enters the soil through macropores such as large desiccation cracks or rodent burrows. The tunnels tend to enlarge and coalesce.
8	Yes	9	wind and water erosion	wind and water erosion	No description available.
9	No	7	wind erosion	wind erosion	Deflation by wind.

Domain Name: erosion_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	0	None - deposition	No apparent erosion has occurred. Deposition of soil sediment removed from other areas may have occurred.
2	No	2	1	Class 1	The soil has lost on the average <25% of the original A and/or E horizons, or of the uppermost 20 cm if the original A and/or E horizons were less than 20 cm thick. (SSM)
3	No	3	2	Class 2	The soil has lost, on the average, 25 to 75 percent of the original A and/or E horizons, or of the uppermost 20 cm if the original A and/or E horizons were less than 20 cm thick.
4	No	4	3	Class 3	The soil has lost, on the average, more than 75 percent of the original A and/or E horizon, or of the uppermost 20 cm if the original A and/or E horizons were less than 20 cm thick. (SSM)
5	No	5	4	Class 4	The soil has lost all of the original A and/or E horizons, or the uppermost 20 cm if the original A and/or E horizons were less than 20 cm thick. Some of the original underlying material may have also been removed. (SSM)

Domain Name: excavation_difficulty_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	low	Low	Excavations can be made with a spade using arm-applied pressure only. Neither application of impact energy nor application of foot pressure is necessary.
2	No	2	moderate	Moderate	Excavation can be accomplished quite easily by application of impact energy with a spade or by foot applied pressure.
3	No	3	high	High	Excavation with a spade can be accomplished with difficulty. Excavation is easily possible with a full length pick, using an over-the-head swing.
4	No	4	very high	Very high	Excavation with a full length pick using an over-the-head swing is moderately to markedly difficult. Excavation is possible in a reasonable period of time with a backhoe mounted on a 40 to 60 kw (50-80 hp) tractor.
5	No	5	extremely high	Extremely high	Excavation cannot be accomplished in a resonable time period with a backhoe mounted on a 40 to 60 kw (50-80 hp) tractor.

Domain Name: export_certification_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	9	status unknown, record inserted during conversion	status unknown, record inserted during conversion	No description available.
2	No	1	not certified	not certified	The legend and data mapunits to be included in the export file have been appropriately populated, at least in part, but have not been reviewed or certified. These are advance data, subject to change. This certification applies to the whole export package as a single entity.
3	No	4	partly certified, all components	partly certified, all components	This certification applies to the whole export package as a single entity. The legend and data mapunits to be included in the export file have been appropriately populated (both major and minor components) and the data elements have been reviewed. These datasets are typically exports from on-going projects. At least some of the data elements have been certified for use in specific applications. Other data elements in the export have advance data, subject to change. Both major and minor components are intended for interpretation. The components with uncertified data elements may not have valid interpretations.
4	No	5	partly certified, major components	partly certified, major components	This certification applies to the whole export package as a single entity. The legend and data mapunits to be included in the export file have been appropriately populated (major components only) and the data elements have been reviewed. Minor components are not intended for interpretation, and are populated with only a limited number of data elements. These datasets are typically exports from on-going projects. At least some of the data elements have been certified for use in specific applications. Other data elements in the export have advance data, subject to change. The major components with uncertified data elements may not have valid interpretations. Minor components are not sufficiently populated to allow valid interpretations.
5	No	6	certified, all components	certified, all components	This certification applies to the whole export package as a single entity. The legend and data mapunits to be included in the export file have been appropriately populated, reviewed, and certified for general use. Both major and minor components are fully populated. These datasets are typically exports from completed projects. Valid interpretations are available for both major and minor components.
6	No	7	certified, major components	certified, major components	This certification applies to the whole export package as a single entity. The legend and data mapunits to be included in the export file have been appropriately populated (major components only). Minor components are not intended for interpretation, and are populated with only a limited number of data elements. Data have been reviewed and certified for general use. These datasets are typically exports from completed projects. Valid interpretations are available for major components only.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
7	No	8	certified, minimal data	certified, minimal data	This certification applies to the whole export package as a single entity. The legend and data mapunits to be included in the export file have been populated (major components only). Minor components are not intended for interpretation, and are populated with only a limited number of data elements. Data have been reviewed and certified for general use. These datasets are typically exports from initial soil surveys that were completed years ago. Data was originally populated under less stringent standards than are in place today, and data have received only a minimum amount of recent updating. The data in the export does not have the level of quality and completeness equivalent to a recently populated dataset, but it is minimally acceptable and certifiable. Valid interpretations are available for all soil map units but for major components only, and some interpretations may be marginally valid.
8	Yes	2	partly certified	partly certified	The legend and data mapunits to be included in the export file have been appropriately populated and the data have been reviewed. At least some of the data elements have been certified for use in specific applications. Other data elements in the export have advance data, subject to change. This certification applies to the whole export package as a single entity.
9	Yes	3	fully certified	fully certified	The legend and data mapunits to be included in the export file have been appropriately populated, reviewed, and certified for general use. This certification applies to the whole export package as a single entity.

Domain Name: farmland_classification

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	0	Not prime farmland	Not prime farmland.
2	No	2	1	All areas are prime farmland	All areas are prime farmland.
3	No	3	2	Prime farmland if drained	Prime farmland if drained.
4	No	4	3	Prime farmland if protected from flooding or not frequently flooded during the growing season	Prime farmland if protected from flooding, or not frequently flooded during the growing season.
5	No	5	4	Prime farmland if irrigated	Prime farmland if irrigated.
6	No	6	5	Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season	Prime farmland if drained and either protected from flooding, or not frequently flooded during the growing season.
7	No	7	6	Prime farmland if irrigated and drained	Prime farmland if irrigated and drained.
8	No	8	7	Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season	Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season.
9	No	9	8	Prime farmland if subsoiled, completely removing the root inhibiting soil layer	Prime farmland if subsoiled, completely removed the root inhibiting soil layer.
10	No	10	9	Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60	Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60.
11	No	14	10	Prime farmland if irrigated and reclaimed of excess salts and sodium	Prime farmland if irrigated and reclaimed from excess salts and sodium.
12	No	11	30	Farmland of statewide importance	Farmland of statewide importance.
13	No	15	32	Farmland of statewide importance, if drained	Farmland of statewide importance, if drained.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
14	No	16	33	Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season	Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season
15	No	17	34	Farmland of statewide importance, if irrigated	Farmland of statewide importance, if irrigated
16	No	18	35	Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season	Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season
17	No	19	36	Farmland of statewide importance, if irrigated and drained	Farmland of statewide importance, if irrigated and drained
18	No	20	37	Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season	Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season
19	No	26	38	Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer	Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer
20	No	27	39	Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60	Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
21	No	28	40	Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium	Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
22	No	21	41	Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season	Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season
23	No	22	42	Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season	Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season
24	No	23	43	Farmland of statewide importance, if warm enough	Farmland of statewide importance, if warm enough
25	No	24	44	Farmland of statewide importance, if thawed	Farmland of statewide importance, if thawed
26	No	12	50	Farmland of local importance	Farmland of local importance.
27	No	25	54	Farmland of local importance, if irrigated	Farmland of local importance, if irrigated
28	No	13	70	Farmland of unique importance	Farmland of unique importance.

Domain Name: fl_soil_leaching_potential

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	low	Low	Slowest permeability is 0.6 in/hr or less. Soils with a muck/peat layer are rated "low".
2	No	2	medium	Medium	Slowest permeability is between 0.6 and 6.0 in/hr. Soils with a mucky layer are rated "medium" unless the soil has a slowest permeability of less than 0.6 in/hr. Then the soil is rated "low".
3	No	3	high	High	Slowest permeability is 6.0 in/hr or more.

Domain Name: fl_soil_runoff_potential

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	low	Low	Soils with a hydrological group of A, and soils with a hydrological group of B (in their natural, undrained state) that have a permeability of 6.0 in/hr or greater in all of the upper 20 inches of the soil.
2	No	2	medium	Medium	Soils with a hydrological group of C, and soils with a hydrological group of B (in their natural, undrained state) that have a permeability of less than 6.0 in/hr within 20 inches of the soil surface. Soils that rate low are changed to a rating of medium where the slope is more than 12 percent.
3	No	3	high	High	Soils with a hydrological group of D in their natural, undrained state. Soils that are frequently flooded during the growing season are rated high. Soils that rate medium are changed to a rating of high where the slope is more than 8 percent.

Domain Name: flooding_duration_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	extremely brief	Extremely brief (0.1 to 4 hours)	0.1 to 4 hours
2	No	2	very brief	Very brief (4 to 48 hours)	4 hours to 48 hours
3	No	3	brief	Brief (2 to 7 days)	2 days to 7 days
4	No	4	long	Long (7 to 30 days)	7 days to 30 days
5	No	5	very long	Very long (more than 30 days)	More than 30 days

Domain Name: flooding_frequency_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	none	None	No reasonable possibility of flooding; near 0 percent chance of flooding in any year or less than 1 time in 500 years.
2	No	5	very rare	Very rare	Flooding is very unlikely but is possible under unusual weather conditions; less than 1 percent chance in any year (less than 1 time in 100 years, but more than 1 time in 500 years).
3	No	2	rare	Rare	Flooding is unlikely but possible under unusual weather conditions; 1 to 5 percent chance in any year (1 to 5 times in 100 years).
4	No	3	occasional	Occasional	Flooding is expected infrequently, 5 to 50 percent chance in any year, (5 to 50 times in 100 years).
5	Yes	7	common	Common	No description available.
6	No	4	frequent	Frequent	Flooding is likely to occur often under usual weather conditions; more than 50 percent chance of flooding in any year or more than 50 times in 100 years, but less than a 50 percent chance of flooding in all months in any year.
7	No	6	very frequent	Very frequent	Flooding is likely to occur very often under usual weather conditions; more than 50 percent chance in all months of any year.

Domain Name: flooding_ponding_month

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	jan	January	No description available.
2	No	2	feb	February	No description available.
3	No	3	mar	March	No description available.
4	No	4	apr	April	No description available.
5	No	5	may	May	No description available.
6	No	6	jun	June	No description available.
7	No	7	jul	July	No description available.
8	No	8	aug	August	No description available.
9	No	9	sep	September	No description available.
10	No	10	oct	October	No description available.
11	No	11	nov	November	No description available.
12	No	12	dec	December	No description available.

Domain Name: forest_productivity_units

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	board feet/acre/year Doyle	board feet/acre/year Doyle	No description available.
2	No	2	board feet/acre/year International 1/4	board feet/acre/year International 1/4	No description available.
3	No	3	board feet/acre/year International 1/8	board feet/acre/year International 1/8	No description available.
4	No	4	board feet/acre/year Scribner	board feet/acre/year Scribner	No description available.
5	No	5	board feet/acre/year Scribner Decimal C	board feet/acre/year Scribner Decimal C	No description available.
6	No	6	board feet/acre/year Spaulding	board feet/acre/year Spaulding	No description available.
7	No	7	cords/acre/year	cords/acre/year	No description available.
8	No	10	cubic feet/acre	cubic feet/acre	No description available.
9	No	8	cubic feet/acre/year	cubic feet/acre/year	No description available.
10	No	9	tons/acre/year	tons/acre/year	No description available.

Domain Name: fragment_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	65	aa lava	Aa lava fragments	A type of basaltic lava (material) having a rough, jagged, clinkery surface and a vesicular interior. Compare - block lava, pahoehoe lava, pillow lava.
2	Yes	17	acidic-ash	Acidic-ash	No description available.
3	No	101	amphibolite	Amphibolite fragments	No description available.
4	No	36	andesite	Andesite fragments	No description available.
5	Yes	20	andesitic-ash	Andesitic-ash	No description available.
6	No	180	anhydrite, rock	Rock anhydrite fragments	A sedimentary rock (evaporite) composed chiefly of mineral anhydrite (anhydrous CaSO ₄); The rock is generally massive, cryptocrystalline, and may exhibit rhythmic sedimentation (rhymites). Compare - rock gypsum, rock halite. SW
7	No	131	anorthosite	Anorthosite fragments	No description available.
8	No	102	arenite	Arenite fragments	No description available.
9	No	129	argillite	Argillite fragments	No description available.
10	No	3	arkose	Arkose fragments	No description available.
11	No	35	basalt	Basalt fragments	No description available.
12	Yes	19	basaltic-ash	Basaltic-ash	No description available.
13	Yes	18	basic-ash	Basic-ash	No description available.
14	No	178	bauxite	Bauxite fragments	An off-white to dark red brown weathered detritus or rock composed of aluminum oxides (mainly gibbsite with some boehmite and diaspore), iron hydroxides, silica, silt, and especially clay minerals. Bauxite originates in tropical and subtropical environments as highly weathered residue from carbonate or silicate rocks and can occur in concretionary, earthy, pisolitic or oolitic forms. SW & GG
15	No	161	block lava	Block lava fragments	Lava having a surface of angular blocks; it is similar to `a`a lava but the fragments are larger and more regular in shape, somewhat smoother, and less vesicular. Compare - `a`a lava, pahoehoe lava, pillow lava.
16	No	107	breccia, non-volcanic	Non-volcanic breccia fragments	No description available.
17	No	132	breccia, non-volcanic, acidic	Acidic Non-volcanic breccia fragments	No description available.
18	No	133	breccia, non-volcanic, basic	Basic Non-volcanic breccia fragments	No description available.
19	No	96	calcrete (caliche)	Calcrete fragments	No description available.
20	No	134	carbonate concretions	Carbonate concretions	No description available.
21	No	138	carbonate nodules	Carbonate nodules	No description available.
22	No	159	carbonate rock, unspecified	Carbonate rock fragments	No description available.
23	No	40	chalk	Chalk fragments	No description available.
24	No	88	charcoal	Charcoal fragments	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
25	No	89	chert	Chert fragments	A hard, extremely dense or compact, dull to semivitreous, cryptocrystalline sedimentary rock, consisting dominantly of interlocking crystals of quartz less than about 30 mm in diameter; it may contain amorphous silica (opal). It sometimes contains impurities such as calcite, iron oxide, or the remains of silicious and other organisms. It has a tough, splintery to conchoidal fracture and may be white or variously colored gray, green, blue, pink, red, yellow, brown, and black. Chert occurs principally as nodular or concretionary segregations in limestones and dolomites.
26	No	21	cinders	Cinders	Uncemented vitric, vesicular, pyroclastic material, more than 2.0 mm in at least one dimension, with an apparent specific gravity (including vesicles) of more than 1.0 and less than 2.0. Compare - ash [volcanic], block [volcanic], lapilli, tephra.
27	No	103	claystone	Claystone fragments	No description available.
28	No	90	coal	Coal fragments	No description available.
29	No	15	conglomerate, calcareous	Calcareous conglomerate fragments	No description available.
30	Yes	14	conglomerate, noncalcareous	Noncalcareous conglomerate fragments	No description available.
31	No	13	conglomerate, unspecified	Conglomerate fragments	A coarse-grained, clastic sedimentary rock composed of rounded to subangular rock fragments larger than 2 mm, commonly with a matrix of sand and finer material; cements include silica, calcium carbonate, and iron oxides. The consolidated equivalent of gravel.
32	No	104	dacite	Dacite fragments	No description available.
33	No	105	diabase	Diabase fragments	No description available.
34	No	192	diatomite fragments	Diatomite fragments	A light-colored, soft, siliceous sedimentary rock (generally consolidated) consisting chiefly of opaline diatom frustules deposited in a lacustrine or marine environment. Diatomite has a number of uses owing to its high surface area, absorptive capacity, and relative chemical stability but the term is generally reserved for deposits of actual or potential commercial value.
35	No	80	diorite	Diorite fragments	No description available.
36	No	42	dolomite (dolostone)	Dolomite fragments	A carbonate sedimentary rock consisting chiefly (more than 50 percent by weight or by areal percentages under the microscope) of the mineral dolomite.
37	No	142	durinodes	Durinodes	No description available.
38	No	145	duripan fragments	Duripan fragments	No description available.
39	Yes	167	ejecta	Ejecta fragments	No description available.
40	Yes	16	ejecta-ash	Ejecta-ash	No description available.
41	No	191	fanglomerate	Fanglomerate fragments	No description available.
42	No	81	gabbro	Gabbro fragments	No description available.
43	No	135	gibbsite concretions	Gibbsite concretions	No description available.
44	No	139	gibbsite nodules	Gibbsite nodules	No description available.
45	Yes	69	glauconite	Glauconite fragments	No description available.
46	No	48	gneiss	Gneiss fragments	No description available.
47	No	175	gneiss, biotite	Biotite gneiss fragments	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
48	No	176	gneiss, granodioritic	Granodioritic gneiss fragments	No description available.
49	No	169	gneiss, hornblende	Hornblende gneiss fragments	No description available.
50	No	171	gneiss, migmatitic	Migmatitic gneiss fragments	No description available.
51	No	172	gneiss, muscovite-biotite	Muscovite-biotite gneiss fragments	No description available.
52	Yes	49	gneiss-acidic	Acidic gneiss fragments	No description available.
53	Yes	50	gneiss-basic	Basic gneiss fragments	No description available.
54	No	33	granite	Granite fragments	No description available.
55	No	177	granitoid	Granitoid fragments	a) In the IUGS classification, a preliminary term for (for field use) for a plutonic rock with Q (quartz) between 20 and 40 (%). b) A general term for all phaneritic igneous rocks (mineral crystals visible unaided and all about the same size) dominated by quartz and feldspars.
56	No	106	granodiorite	Granodiorite fragments	No description available.
57	No	108	granofels	Granofels fragments	No description available.
58	No	126	granulite	Granulite fragments	No description available.
59	No	91	graywacke	Graywacke fragments	No description available.
60	No	109	greenstone	Greenstone fragments	No description available.
61	No	190	gypsum crystals	Gypsum crystal fragments	No description available.
62	No	92	gypsum, rock	Rock gypsum fragments	A sedimentary rock (evaporite) composed primarily of mineral gypsum ($\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$). The rock is generally massive, ranges from coarse crystalline to fine granular, may show disturbed bedding due to hydration expansion of parent anhydrite (anhydrous CaSO_4), and may exhibit rhythmic sedimentation (rhymites). Compare gypsite. GG
63	No	181	halite, rock	Rock halite fragments	A sedimentary rock (evaporite) composed primarily of halite (NaCl). SW
64	Yes	99	herbaceous material	Herbaceous material	No description available.
65	No	84	hornfels	Hornfels fragments	No description available.
66	Yes	37	igneous, acid	Acid igneous rock fragments	No description available.
67	Yes	31	igneous, basic	Basic igneous rock fragments	No description available.
68	Yes	30	igneous, coarse crystal	Coarse crystal igneous rock fragments	No description available.
69	Yes	34	igneous, fine crystal	Fine crystal igneous rock fragments	No description available.
70	Yes	32	igneous, intermediate	Intermediate igneous rock fragments	No description available.
71	Yes	38	igneous, ultrabasic	Ultrabasic igneous rock fragments	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
72	No	29	igneous, unspecified	Igneous rock fragments	Rock formed by solidification from a molten or partially molten state; major varieties include plutonic and volcanic rocks. Examples: andesite, basalt, granite. Compare - intrusive, extrusive.
73	No	110	ignimbrite	Ignimbrite fragments	No description available.
74	Yes	5	interbedded sedimentary	Interbedded sedimentary rock fragments	No description available.
75	No	140	iron-manganese concretions	Iron-manganese concretions	No description available.
76	No	141	iron-manganese nodules	Iron-manganese nodules	No description available.
77	No	143	ironstone nodules	Ironstone nodules	No description available.
78	No	95	lapilli	Lapilli	Non or slightly vesicular pyroclastics, 2.0 to 76 mm in at least one dimension, with an apparent specific gravity of 2.0 or more. Compare - ash [volcanic], block [volcanic], cinders, tephra.
79	No	111	latite	Latite fragments	No description available.
80	No	182	lignite	Lignite fragments	A brownish-black carbon-rich deposit that is a metamorphic intermediate between peat and sub-bituminous coal . Dry lignite typically contains 60-70 % carbon. SW & GG
81	No	44	limestone, arenaceous	Arenaceous limestone fragments	No description available.
82	No	45	limestone, argillaceous	Argillaceous limestone fragments	No description available.
83	No	46	limestone, cherty	Cherty limestone fragments	No description available.
84	No	179	limestone, coral	Coral limestone fragments	An informal term for massive limestone composed primarily of coral and coral fragments commonly associated with marine islands or coral reefs in tropical or subtropical waters. Compare - coral island. SW
85	No	43	limestone, phosphatic	Phosphatic limestone fragments	No description available.
86	No	39	limestone, unspecified	Limestone fragments	A sedimentary rock consisting chiefly (more than 50 percent) of calcium carbonate, primarily in the form of calcite. Limestones are usually formed by a combination of organic and inorganic processes and include chemical and clastic (soluble and insoluble) constituents; many contain fossils.
87	Yes	7	limestone-sandstone	Limestone-sandstone fragments	No description available.
88	Yes	6	limestone-sandstone-shale	Limestone-sandstone-shale fragments	No description available.
89	Yes	8	limestone-shale	Limestone-shale fragments	No description available.
90	Yes	9	limestone-siltstone	Limestone-siltstone fragments	No description available.
91	No	188	limonite	Limonite	A general 'field' term for various brown to yellowish brown, amorphous- to- cryptocrystalline hydrous ferric oxides that are an undetermined mixture of goethite, hematite, and lepidocrocite formed by weathering and iron oxidation from iron-bearing, rocks and minerals. SW & GG

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
92	Yes	100	logs and stumps	Logs and stumps	No description available.
93	No	41	marble	Marble fragments	No description available.
94	Yes	68	marl	Marl fragments	An earthy, unconsolidated deposit consisting chiefly of calcium carbonate mixed with clay in approximately equal proportions (35 to 65 percent of each); formed primarily under freshwater lacustrine conditions, but varieties associated with more saline environments also occur.
95	No	85	metaconglomerate	Metaconglomerate fragments	No description available.
96	No	160	metamorphic, foliated	Foliated metamorphic rock fragments	No description available.
97	No	47	metamorphic, unspecified	Metamorphic rock fragments	Rock of any origin altered in mineralogical composition, chemical composition, or structure by heat, pressure, and movement at depth in the earth's crust. Nearly all such rocks are crystalline. Examples: schist, gneiss, quartzite, slate, marble.
98	No	112	metaquartzite	Metaquartzite fragments	No description available.
99	No	150	metasedimentary, unspecified	Metasedimentary rock fragments	No description available.
100	No	170	metasiltstone	Metasiltstone fragments	No description available.
101	No	113	metavolcanics	Metavolcanic rock fragments	No description available.
102	No	187	mica	Mica fragments	A group of monoclinic phyllosilicate minerals with perfect basal cleavage that splits into thin elastic laminae and range from colorless to black. Large crystals of mica are referred to as a mica book.
103	No	127	migmatite	Migmatite fragments	No description available.
104	No	73	mixed	Mixed rock fragments	No description available.
105	Yes	75	mixed calcareous	Mixed calcareous rock fragments	No description available.
106	Yes	77	mixed igneous-metamorphic	Mixed igneous and metamorphic rock fragments	No description available.
107	Yes	76	mixed igneous-metamorphic-sedimentary	Mixed igneous, metamorphic, and sedimentary rock fragments	No description available.
108	Yes	78	mixed igneous-sedimentary	Mixed igneous and sedimentary rock fragments	No description available.
109	Yes	79	mixed metamorphic-sedimentary	Mixed metamorphic and sedimentary rock fragments	No description available.
110	Yes	74	mixed noncalcareous	Mixed noncalcareous rock fragments	No description available.
111	No	114	monzonite	Monzonite fragments	No description available.
112	Yes	98	mossy material	Mossy material	No description available.
113	No	115	mudstone	Mudstone fragments	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
114	No	116	mylonite	Mylonite fragments	No description available.
115	No	183	novaculite	Novaculite	A dense, extremely finely grained, even-textured, siliceous, sedimentary rock similar to chert. It is hard, white to grayish-black in color, translucent on thin edges, has a dull to waxy luster, and displays smooth conchoidal fracture when broken. Novaculite principally occurs in the Marathon Uplift of Texas and Ouachita Mountains of Arkansas and Oklahoma where it forms erosion resistant ridges. Novaculite appears to form from chert recrystallization with microcrystalline quartz dominant over cryptocrystalline chalcedony. At the Ouachita Mountains type occurrence, novaculite formed by low-grade, thermal metamorphism of bedded chert. Novaculite is commercially quarried as a whetstone or oilstone. Compare - chert. GG & SW
116	No	82	obsidian	Obsidian fragments	No description available.
117	Yes	97	organic	Organic material	No description available.
118	No	130	orthoquartzite	Orthoquartzite fragments	No description available.
119	No	147	ortstein fragments	Ortstein fragments	No description available.
120	Yes	166	oxide protected rock	Oxide protected rock	No description available.
121	No	66	pahoehoe lava	Pahoehoe lava fragments	A type of basaltic lava (material) with a characteristically smooth, billowy or rope-like surface and vesicular interior. Compare - 'a' a lava, block lava, pillow lava.
122	No	117	peridotite	Peridotite fragments	No description available.
123	No	146	petrocalcic fragments	Petrocalcic fragments	No description available.
124	No	148	petroferric fragments	Petroferric fragments	No description available.
125	No	149	petrogypsic fragments	Petrogypsic fragments	No description available.
126	No	86	phyllite	Phyllite fragments	No description available.
127	No	162	pillow lava	Pillow lava fragments	A general term for lava displaying pillow structure (discontinuous, close-fitting, bun-shaped or ellipsoidal masses, generally < 1 m in diameter); considered to have formed in a subaqueous environment; such lava is usually basaltic or andesitic. Compare - 'a' a lava, block lava, pahoehoe lava.
128	No	137	plinthite nodules	Plinthite nodules	No description available.
129	No	118	porcellanite	Porcellanite fragments	No description available.
130	No	22	pumice	Pumice fragments	A light-colored, vesicular, glassy rock commonly having the composition of rhyolite. It commonly has a specific gravity of < 1.0 and is thereby sufficiently buoyant to float on water.
131	No	125	pyroclastic (consolidated)	Pyroclastic rock fragments	No description available.
132	Yes	57	pyroclastic, unspecified	Pyroclastic fragments	Fragmental materials produced by usually explosive, aerial ejection of clastic particles from a volcanic vent. Such materials may accumulate on land or under water.
133	No	119	pyroxenite	Pyroxenite fragments	No description available.
134	No	158	quartz	Quartz fragments	No description available.
135	No	152	quartz-diorite	Quartz-diorite fragments	No description available.
136	No	56	quartzite	Quartzite fragments	No description available.
137	No	153	quartz-monzonite	Quartz-monzonite fragments	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
138	No	83	rhyolite	Rhyolite fragments	No description available.
139	No	4	sandstone, calcareous	Calcareous sandstone fragments	No description available.
140	No	164	sandstone, glauconitic	Glauconitic sandstone fragments	No description available.
141	Yes	2	sandstone, noncalcareous	Noncalcareous sandstone fragments	No description available.
142	No	1	sandstone, unspecified	Sandstone fragments	Sedimentary rock containing dominantly sand-size clastic particles.
143	Yes	10	sandstone-shale	Sandstone and shale fragments	No description available.
144	Yes	11	sandstone-siltstone	Sandstone and siltstone fragments	No description available.
145	Yes	165	saprolite	Saprolite	No description available.
146	Yes	53	schist, acidic	Acidic schist fragments	No description available.
147	Yes	54	schist, basic	Basic schist fragments	No description available.
148	No	185	schist, biotite	Biotite schist fragments	A strongly foliated crystalline rock formed by dynamic metamorphism that has well-developed parallelism of more than 50 percent of the minerals present, primarily biotite.
149	No	173	schist, graphitic	Graphitic schist fragments	No description available.
150	No	151	schist, mica	Mica schist fragments	No description available.
151	No	186	schist, muscovite	Muscovite schist fragments	A strongly foliated crystalline rock formed by dynamic metamorphism that has well-developed parallelism of more than 50 percent of the minerals present, primarily muscovite.
152	No	189	schist, sericite	Sericite schist	A strongly foliated crystalline rock formed by dynamic metamorphism that has well-developed parallelism of more than 50 percent of the minerals present, primarily sericite. A fine-grained muscovite
153	No	52	schist, unspecified	Schist fragments	No description available.
154	No	23	scoria	Scoria fragments	Vesicular, cindery crust or bomb-sized fragments of such material on the surface of andesitic or basaltic lava, the vesicular nature of which is due to the escape of volcanic gases before solidification; it is usually heavier, darker, and more crystalline than pumice. Synonym - cinder.
155	No	67	sedimentary, unspecified	Sedimentary rock fragments	A consolidated deposit of clastic particles, chemical precipitates, and organic remains accumulated at or near the surface of the earth under "normal" low temperature and pressure conditions. Sedimentary rocks include consolidated equivalents of alluvium, colluvium, drift, and eolian, lacustrine, marine deposits; e.g., sandstone, siltstone, mudstone, clay-stone, shale, conglomerate, limestone, dolomite, coal, etc.
156	No	51	serpentinite	Serpentinite fragments	No description available.
157	No	93	shale, acid	Acid shale fragments	No description available.
158	No	27	shale, calcareous	Calcareous shale fragments	No description available.
159	No	28	shale, clayey	Clayey shale fragments	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
160	Yes	26	shale, noncalcareous	Noncalcareous shale fragments	No description available.
161	No	25	shale, unspecified	Shale fragments	Sedimentary rock formed by induration of a clay, silty clay, or silty clay loam deposit and having the tendency to split into thin layers, i.e., fissility.
162	Yes	12	shale-siltstone	Shale-siltstone fragments	No description available.
163	No	144	shell fragments	Shell fragments	No description available.
164	No	136	silica concretions	Silica concretions	No description available.
165	No	184	siltite	Siltite fragments	A compact, weakly metamorphosed rock formed by alteration of siltstone, mudstone, or silty shale. Siltite is more indurated than mudstone or shale and lacks either shale fissility or slate-like cleavage. Siltite differs from argillite in that silt-size grains (0.002 to 0.062 mm) rather than clay-size (<0.002 mm) dominate the matrix. Siltite differs from siltstone, mudstone, or shale in that it exhibits very low to low grade metamorphic or diagenetic layer silicate and feldspar alteration to sericite, chlorite, and albite (subgreenschist to greenschist metamorphic facies) (Maxwell, 1973; Kidder, 1987).
166	No	72	siltstone, calcareous	Calcareous siltstone fragments	No description available.
167	Yes	71	siltstone, noncalcareous	Noncalcareous siltstone fragments	No description available.
168	No	70	siltstone, unspecified	Siltstone fragments	Sedimentary rock containing dominantly silt-size clastic particles.
169	No	55	slate	Slate fragments	No description available.
170	No	174	slate, sulfidic	Sulfidic slate fragments	No description available.
171	No	128	soapstone	Soapstone fragments	No description available.
172	No	120	syenite	Syenite fragments	No description available.
173	No	121	syenodiorite	Syenodiorite fragments	No description available.
174	No	154	tachylite	Tachylite fragments	No description available.
175	No	155	tonalite	Tonalite fragments	No description available.
176	No	122	trachyte	Trachyte fragments	No description available.
177	No	123	travertine	Travertine fragments	No description available.
178	No	168	tripoli	Tripoli fragments	A light-colored, porous, friable, siliceous (largely chalcedonic) sedimentary rock, which occurs in powdery or earthy masses that result from the weathering of siliceous limestone. It has a harsh, rough feel and is used to polish metals and stones.
179	No	124	tufa	Tufa fragments	No description available.
180	No	64	tuff breccia	Tuff breccia fragments	No description available.
181	No	59	tuff, acidic	Acidic tuff fragments	No description available.
182	No	60	tuff, basic	Basic tuff fragments	No description available.
183	No	58	tuff, unspecified	Tuff fragments	A compacted deposit that is 50 percent or more volcanic ash and dust
184	No	157	tuff, welded	welded tuff fragments	No description available.
185	No	156	ultramafic, unspecified	Ultramafic rock fragments	No description available.
186	No	24	volcanic bombs	volcanic bombs	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
187	No	62	volcanic breccia, acidic	Acidic volcanic breccia fragments	No description available.
188	No	63	volcanic breccia, basic	Basic volcanic breccia fragments	No description available.
189	No	61	volcanic breccia, unspecified	Volcanic breccia fragments	No description available.
190	No	163	volcanic, unspecified	Volcanic rock fragments	No description available.
191	No	87	wood	wood fragments	No description available.

Domain Name: fragment_roundness

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	6	very angular	Very angular	Strongly developed faces with very sharp, broken edges.
2	No	1	angular	Angular	Strongly developed faces with sharp edges (SSM).
3	No	2	subangular	Subangular	Detectable flat faces with slightly-rounded corners.
4	No	3	subrounded	Subrounded	Detectable flat faces with well-rounded corners (SSM).
5	No	4	rounded	Rounded	Flat faces absent or nearly absent with all corners rounded (SSM).
6	No	5	well rounded	Well rounded	Flat faces absent with all corners rounded.

Domain Name: fragment_shape

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	flat	Flat	No description available.
2	No	2	nonflat	Nonflat	No description available.

Domain Name: geomor_pos_flat

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	Yes	1	flat	Flat	default choice, official choices to be determined later
2	No	2	dip	Dip	A geomorphic component (characteristic piece) of flat plains (e.g., lake plain, low coastal plain, low-relief till plain) consisting of a shallow and typically closed depression that tends to be an area of focused groundwater recharge but not a permanent water body and that lies slightly lower and is wetter than the adjacent talf, and favors the accumulation of fine sediments and organic materials. SW
3	No	3	rise	Rise	A geomorphic component of flat plains (e.g., lake plain, low coastal plain, low-gradient till plain) consisting of a slightly elevated but low, broad area with low slope gradients (e.g. 1-3 % slopes); typically a microfeature but can be fairly extensive. Commonly soils on a rise are better drained than those on the surrounding talf. Compare - talf. SW
4	No	4	talf	Talf	A geomorphic component of flat plains (e.g., lake plain, low coastal plain, low-gradient till plain) consisting of an essentially flat (e.g. 0-1 % slopes) and broad area dominated by closed depressions and a non-integrated or poorly integrated drainage system. Precipitation tends to pond locally and lateral transport is slow both above and below ground, which favors the accumulation of soil organic matter and a retention of fine earth sediments; better drained soils are commonly adjacent to drainageways. Compare - rise. SW

Domain Name: geomor_pos_hill

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	interfluve	Interfluve	An elevated area between two drainageways that sheds water to those drainageways.
2	No	2	head slope	Head Slope	The concave surface at the head of a drainageway where the flow of water converges downward toward the center and contour lines form concave curves.
3	No	3	nose slope	Nose Slope	The projecting end of an interfluve, where contour lines connecting the opposing side slopes, form convex curves around the projecting end and lines perpendicular to the contours diverge downward. Overland flow of water is divergent.
4	No	4	side slope	Side Slope	The slope bounding a drainageway and lying between the drainageway and the adjacent interfluve. It is generally linear along the slope width and overland flow is parallel down the slope.
5	No	5	base slope	Base Slope	A geomorphic component of hills consisting of the concave to linear slope (perpendicular to the contour) which, regardless of the lateral shape is an area that forms an apron or wedge at the bottom of a hillside dominated by colluvial and slope wash processes and sediments (e.g., colluvium and slope alluvium). Distal base slope sediments commonly grade to, or interfinger with, alluvial fills, or gradually thin to form pedisegment over residuum. Compare - head slope, side slope, nose slope, interfluve, free face. SW
6	No	6	crest	Crest	A geomorphic component of hills consisting of the convex slopes (perpendicular to the contour) that form the narrow, roughly linear top area of a hill, ridge, or other upland where shoulders have converged to the extent that little or no summit remains; dominated by erosion, slope wash and mass movement processes and sediments (e.g., slope alluvium, creep). Commonly, soils on crests are more similar to those on side slopes than to soils on adjacent interfluves. Compare - interfluve, head slope, side slope, nose slope. SW
7	No	7	free face	Free face	The part of a hillside or mountainside consisting of an outcrop of bare rock (scarp or cliff) that sheds colluvium to slopes below and commonly stands more steeply than the angle of repose of the colluvial slope (e.g. talus slope) immediately below. SW & GG
8	Yes	8	crested hills	Crested hills	No description available.

Domain Name: geomor_pos_mountain

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	mountaintop	Mountaintop	roughly analogous to the crest or summit); Reference: Schoeneberger, P.J. and Wysocki, D.A. 2013. (personal communication), National Soil Survey Center, NRCS, Lincoln, NE.
2	No	2	mountainflank	Mountainflank	the long slope along the sides of mountains which can be further subdivided into three portions based on the relative slope location: upper third-, middle third-, or lower third mountainflank; Reference: Schoeneberger, P.J. and Wysocki, D.A. 2013. (personal communication), National Soil Survey Center, NRCS, Lincoln, NE.
3	No	3	mountainbase	Mountainbase	colluvium / slope alluvium apron at the bottom of the mountain; Reference: Schoeneberger, P.J. and Wysocki, D.A. 2013. (personal communication), National Soil Survey Center, NRCS, Lincoln, NE.
4	No	4	mountainflank, upper third	Upper third of mountainflank	The upper third of the long slope along mountainflank. Reference: Schoeneberger, P.J. and Wysocki, D.A. 2013. (personal communication), National Soil Survey Center, NRCS, Lincoln, NE.
5	No	5	mountainflank, center third	Center third of mountainflank	The middle third of the long slope along mountainflank. Reference: Schoeneberger, P.J. and Wysocki, D.A. 2013. (personal communication), National Soil Survey Center, NRCS, Lincoln, NE.
6	No	6	mountainflank, lower third	Lower third of mountainflank	The lower third of the long slope along mountainflank. Reference: Schoeneberger, P.J. and Wysocki, D.A. 2013. (personal communication), National Soil Survey Center, NRCS, Lincoln, NE.
7	No	7	free face	Free face	The part of a hillside or mountainside consisting of an outcrop of bare rock (scarp or cliff) that sheds colluvium to slopes below and commonly stands more steeply than the angle of repose of the colluvial slope (e.g. talus slope) immediately below. References: Schoeneberger, P.J. and Wysocki, D.A. 2013. (personal communication), National Soil Survey Center, NRCS, Lincoln, NE. and Neuendorf, K.K.E., Mehl Jr., J.P., and Jackson, J.A. (ed.) 2005. Glossary of geology, 5th Ed. American Geological Institute, Alexandria, VA. 779 p.

Domain Name: geomor_pos_terrace

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	riser	Riser	The vertical or steeply sloping surface, commonly one of a series, of natural steplike landforms, as those of a glacial stairway or of successive stream terraces.
2	No	2	tread	Tread	The flat or gently sloping surface of natural step-like landforms, commonly one of a series, such as successive stream terraces.

Domain Name: hillslope_profile

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	summit	Summit	The topographically highest hillslope position of a hillslope profile and exhibiting a nearly level (planar or only slightly convex) surface.
2	No	2	shoulder	Shoulder	The hillslope position that forms the uppermost inclined surface near the top of a hillslope. If present, it comprises the transition zone from backslope to summit. The surface is dominantly convex in profile and erosional in origin.
3	No	3	backslope	Backslope	The hillslope profile position that forms the steepest and generally linear, middle portion of the slope. In profile, backslopes are commonly bounded by a convex shoulder above and a concave footslope below. They may or may not include cliff segments (i.e. free faces). Backslopes are commonly erosional forms produced by mass movement, colluvial action, and running water.
4	No	4	footslope	Footslope	The hillslope position that forms the inner, gently inclined surface at the base of a hillslope. In profile, footslopes are commonly concave. It is a transition zone between upslope sites of erosion and transport (shoulder, backslope) and downslope sites of deposition (toeslope).
5	No	5	toeslope	Toeslope	The hillslope position that forms the gently inclined surface at the base of a hillslope. Toeslopes in profile are commonly gentle and linear, and are constructional surfaces forming the lower part of a hill-slope continuum that grades to valley or closed-depression floors.

Domain Name: horz_desgn_letter_suffix

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	a	a	Highly decomposed organic matter. This symbol is used with O to indicate the most highly decomposed organic materials, which have a fiber content of less than 17 percent (by volume) after rubbing.
2	No	2	b	b	Buried genetic horizon. This symbol is used in mineral soils to indicate identifiable buried horizons with major genetic features that were developed before burial. Genetic horizons may or may not have formed in the overlying material, which may be either like or unlike the assumed parent material of the buried soil. This symbol is not used in organic soils, nor is it used to separate an organic layer from a mineral layer.
3	No	3	c	c	Concretions or nodules. This symbol indicates a significant accumulation of concretions or nodules. Cementation is required. The cementing agent commonly is iron, aluminum, manganese, or titanium. It cannot be silica, dolomite, calcite, or more soluble salts.
4	Yes	28	ca	ca	An accumulation of carbonates.
5	No	29	co	co	Coprogenous Earth. This symbol, used only with L, indicates a limnic layer of coprogenous earth (or sedimentary peat).
6	No	4	d	d	Physical root restriction. This symbol indicates noncemented, root-restricting layers in naturally occurring or human-made sediments or materials. Examples are dense basal till, plowpans, and other mechanically compacted zones.
7	No	31	di	di	Diatomaceous earth. This symbol, used only with L, indicates a limnic layer of diatomaceous earth.
8	No	5	e	e	Organic material of intermediate decomposition. This symbol is used with O to indicate organic materials of intermediate decomposition. The fiber content of these materials is 17 to 40 percent (by volume) after rubbing.
9	No	6	f	f	Frozen soil or water. This symbol indicates that a horizon or layer contains permanent ice. The symbol is not used for seasonally frozen layers or for dry permafrost.
10	No	27	ff	ff	Dry permafrost. Used in layers or horizons that are colder than 0 degrees C, but do not contain ice. It is not used for layers or horizons that have seasonal temperatures below 0 degrees C. The f suffix is used for layers or horizons that contain permanent ice.
11	No	7	g	g	Strong gleying. This symbol indicates either that iron has been reduced and removed during soil formation or that saturation with stagnant water has preserved it in a reduced state. Most of the affected layers have chroma of 2 or less, and many have redox concentrations. The low chroma can represent either the color of reduced iron or the color of uncoated sand and silt particles from which iron has been removed. The symbol g is not used for materials of low chroma that have no history of wetness, such as some shales or E horizons. If g is used with B, pedogenic change in addition to gleying is implied. If no other pedogenic change besides gleying has taken place, the horizon is designated Cg.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
12	No	8	h	h	Illuvial accumulation of organic matter. This symbol is used with B to indicate the accumulation of illuvial, amorphous, dispersible complexes of organic matter and sesquioxides if the sesquioxide component is dominated by aluminum but is present only in very small quantities. The organo-sesquioxide material coats sand and silt particles. In some horizons these coatings have coalesced, filled pores, and cemented the horizon. The symbol h is also used in combination with s as "Bhs" if the amount of the sesquioxide component is significant but the color value and chroma, moist, of the horizon are 3 or less.
13	No	9	i	i	Slightly decomposed organic material. This symbol is used with 0 to indicate the least decomposed of the organic materials. The fiber content of these materials is 40 percent or more (by volume) after rubbing.
14	No	25	j	j	Indicates an accumulation of jarosite. Jarosite is a potassium (ferric) iron hydroxy sulfate mineral ($KFe_3(SO_4)_2(OH)_6$) that is commonly an alteration product of pyrite that has been exposed to an oxidizing environment. Jarosite has hue of 2.5Y or yellower and normally has chroma of 6 or more, although chroma as low as 3 or 4 have been reported. It forms in preference to iron (hydr)oxides in active acid sulfate soils at pH of 3.5 or less and can be stable in post-active acid sulfate soils for long periods of time at higher pH.
15	No	26	jj	jj	Evidence of cryoturbation. Evidence of cryoturbation includes irregular and broken horizon boundaries, sorted rock fragments, and organic soil materials occurring as bodies and broken layers within and/or between mineral soil layers. The organic bodies and layers are most commonly at the contact between the active layer and the permafrost.
16	No	10	k	k	Accumulation of secondary carbonates. This symbol indicates an accumulation of visible pedogenic calcium carbonate (less than 50 percent, by volume). Carbonate accumulations occur as carbonate filaments, coatings, masses, nodules, disseminated carbonate, or other forms.
17	No	32	kk	kk	Engulfment of horizon by secondary carbonates. This symbol indicates major accumulations of pedogenic calcium carbonate. The suffix kk is used when the soil fabric is plugged with fine grained pedogenic carbonate (50 percent or more, by volume) that occurs as an essentially continuous medium. The suffix corresponds to the stage III plugged horizon or higher of the carbonate morphogenetic stages (Gile et al., 1966).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
18	No	11	m	m	Cementation or induration. This symbol indicates continuous or nearly continuous cementation. It is used only for horizons that are more than 90 percent cemented, although they may be fractured. The cemented layer is physically root-restrictive. The predominant cementing agent (or the two dominant ones) may be indicated by adding defined letter suffixes, singly or in pairs. The horizon suffix kkm (and less commonly km) indicates cementation by carbonates; qm, cementation by silica; sm, cementation by iron; ym, cementation by gypsum; kqm, cementation by carbonates and silica; and zm, cementation by salts more soluble than gypsum.
19	No	30	ma	ma	Marl. This symbol, used only with L, indicates a limnic layer of marl.
20	No	12	n	n	Accumulation of sodium. This symbol indicates an accumulation of exchangeable sodium.
21	No	13	o	o	This symbol indicates a residual accumulation of sesquioxides.
22	No	14	p	p	Tillage or other disturbance. This symbol indicates a disturbance of the surface layer by mechanical means, pasturing, or similar uses. A disturbed organic horizon is designated Op. A disturbed mineral horizon is designated Ap even though it is clearly a former E, B, or C horizon.
23	No	15	q	q	Accumulation of silica. This symbol indicates an accumulation of secondary silica.
24	No	16	r	r	Weathered or soft bedrock. This symbol is used with C to indicate layers of bedrock that are moderately cemented or less cemented. Examples are weathered igneous rock and partly consolidated sandstone, siltstone, or shale. The excavation difficulty is low to high.
25	No	17	s	s	Illuvial accumulation of sesquioxides and organic matter. This symbol is used with B to indicate an accumulation of illuvial, amorphous, dispersible complexes of organic matter and sesquioxides if both the organic matter and sesquioxide components are significant and if either the color value or chroma, moist, of the horizon is 4 or more. The symbol is also used in combination with h as "Bhs" if both the organic matter and sesquioxide components are significant and if the color value and chroma, moist, are 3 or less.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
26	No	35	se	se	This symbol indicates the presence of sulfides in mineral or organic horizons. Horizons with sulfides typically have dark colors (e.g. value 4, chroma 2). These horizons typically form in soils associated with coastal environments that are permanently saturated or submerged (i.e., tidal marshes or estuaries). Soil materials which have sulfidization actively occurring emanate hydrogen sulfide gas which is detectable by its odor (Fanning and Fanning, 1989, or Fanning et al., 2002). Sulfides may also occur in upland environments that have a source of sulfur to form sulfides. Soils in such environments are often of geologic origin and may not produce a hydrogen sulfide odor. Examples include soils formed in parent materials derived from coal deposits such as lignite or soils formed in coastal plain deposits such as glauconite that have not been oxidized because of thick layers of overburden.
27	No	18	ss	ss	Presence of slickensides. This symbol indicates the presence of slickensides. Slickensides result directly from the swelling of clay minerals and shear failure, commonly at angles of 20 to 60 degrees above horizontal. They are indicators that other vertic characteristics, such as wedge-shaped peds and surface cracks, may be present.
28	No	19	t	t	Accumulation of silicate clay. This symbol indicates an accumulation of silicate clay that has either formed and subsequently been translocated within the horizon or has been moved into the horizon by illuviation, or both. At least some part of the horizon should show evidence of clay accumulation either as coatings on surfaces of peds or in pores, or as lamellae or as bridges between mineral grains.
29	No	33	u	u	Presence of human-manufactured materials (artifacts). This symbol indicates the presence of manufactured artifacts that have been created or modified by humans, usually for a practical purpose in habitation, manufacturing, excavation, or construction activities. Examples of artifacts are processed wood products, liquid petroleum products, coal combustion by-products, asphalt, fibers and fabrics, bricks, cinder blocks, concrete, plastic, glass, rubber, paper, cardboard, iron and steel, altered metals and minerals, sanitary and medical waste, garbage, and landfill waste.
30	No	20	v	v	Plinthite. This symbol indicates the presence of iron-rich, humus-poor, reddish material that is firm or very firm when moist and is less than strongly cemented. It hardens irreversibly when exposed to the atmosphere and to repeated wetting and drying.
31	No	21	w	w	Development of color or structure. This symbol is used only with B to indicate the development of color or structure, or both, with little or no apparent illuvial accumulation of material. It should not be used to indicate a transitional horizon.
32	No	22	x	x	Fragipan character. This symbol indicates a genetically developed layer that has a combination of firmness, brittleness, and commonly a higher bulk density than adjacent layers. Some part of the layer is physically root-restrictive.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
33	No	23	y	y	Accumulation of gypsum. This symbol indicates a gypsum accumulation. The suffix y is used when the horizon fabric is dominated by soil particles or minerals other than gypsum. Gypsum is present in amounts that do not significantly obscure or disrupt other features of the horizon.
34	No	34	yy	yy	Dominance of horizon by gypsum. This symbol indicates a horizon that is dominated by the presence of gypsum. The gypsum content may be due to an accumulation of secondary gypsum, the transformation of primary gypsum inherited from parent material, or other processes. Suffix yy is used when the horizon fabric has such an abundance of gypsum (generally 50 percent or more, by volume) that pedogenic and/or lithologic features are obscured or disrupted by growth of gypsum crystals. Colors associated with horizons that use suffix yy are typically highly whitened with value of 7 through 9.5 and chroma of 2 or less.
35	No	24	z	z	Accumulation of salts more soluble than gypsum. This symbol indicates an accumulation of salts that are more soluble than gypsum.

Domain Name: horz_desgn_master

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	O	O	Layers dominated by organic material. Some are saturated with water for long periods, or were once saturated but are now artificially drained; others have never been saturated.
2	No	2	A	A	Mineral horizons which have formed at the surface or below an O horizon; they exhibit obliteration of all or much of the original rock structure and show one or both of the following: (1) an accumulation of humified organic closely mixed with the mineral fraction and not dominated by properties characteristic of E or B horizons, or (2) properties resulting from cultivation, pasturing, or similar kinds of disturbance.
3	No	3	E	E	Mineral horizons in which the main feature is loss of silicate clay, iron, or aluminum, or some combination of these, leaving a concentration of sand and silt particles. These horizons exhibit obliteration of all or much of the original rock structure.
4	No	4	B	B	Horizons which have formed below an A, E, or O horizon. They are dominated by the obliteration of all or much of the original rock structure and show one or more of the following: 1. Illuvial concentration of silicate clay, iron, aluminum, humus, carbonates, gypsum, or silica, alone or in combination; 2. Evidence of the removal or addition of carbonates; 3. Residual concentration of oxides; 4. Coatings of sesquioxides that make the horizon conspicuously lower in color value, higher in chroma, or redder in hue, without apparent illuviation of iron; 5. Alteration that forms silicate clay or liberates oxides, or both, and that forms a granular, blocky, or prismatic structure if volume changes accompany changes in moisture content; 6. Brittleness; or 7. Strong gleying.
5	No	5	C	C	Horizons or layers, excluding hard bedrock, that are little affected by pedogenic processes and lack the properties of O, A, E, or B horizons. Most are mineral layers. The material of C layers may be either like or unlike the material from which the solum has presumably formed. The C horizon may have been modified, even if there is no evidence of pedogenesis.
6	No	6	R	R	Strongly cemented to indurated bedrock.
7	No	7	AB	AB	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
8	No	8	AE	AE	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AE horizon, for example, has characteristics of both an overlying A horizon and an underlying E horizon, but it is more like the A than like the E.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
9	No	9	AC	AC	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
10	No	10	EA	EA	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
11	No	11	EB	EB	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
12	No	12	BA	BA	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
13	No	13	BE	BE	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
14	No	14	BC	BC	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
15	No	15	CA	CA	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.
16	No	16	CB	CB	Horizons dominated by properties of one master horizon but having subordinate properties of another. The first of these symbols indicates that the properties of the horizon so designated dominate the transitional horizon. An AB horizon, for example, has characteristics of both an overlying A horizon and an underlying B horizon, but it is more like the A than like the B.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
17	No	17	A/E	A/E	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
18	No	18	A/B	A/B	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
19	No	19	A/C	A/C	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
20	No	20	E/A	E/A	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
21	No	21	E/B	E/B	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
22	No	22	B/A	B/A	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
23	No	23	B/E	B/E	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
24	No	24	B/C	B/C	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
25	No	25	C/A	C/A	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
26	No	26	C/B	C/B	Horizons with two distinct parts that have recognizable properties of the two kinds of master horizons indicated by the capital letters. Most of the individual parts of one horizon component are surrounded by the other.
27	No	27	E and B	E and B	Horizons that are composed of lamellae that are separated from each other by eluvial layers.
28	Yes	28	O'	O'	No description available.
29	Yes	29	A'	A'	No description available.
30	Yes	30	E'	E'	No description available.
31	Yes	31	B'	B'	No description available.
32	Yes	32	C'	C'	No description available.
33	Yes	33	O''	O''	No description available.
34	Yes	34	A''	A''	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
35	Yes	35	E''	E''	No description available.
36	Yes	36	B''	B''	No description available.
37	Yes	37	C''	C''	No description available.
38	Yes	38	H	H	A horizon designation that will only be used for conversion from SSSD layers to NASIS horizons. This designation should never be used aside for this one purpose.
39	No	39	W	W	Water. This symbol indicates water layers within or beneath the soil. The water layer is designated as wf if it is permanently frozen and as w if it is not permanently frozen. The W (or wf) designation is not used for shallow water, ice, or snow above the soil surface.
40	No	40	L	L	Layers dominated by limnic material. Limnic horizons or layers include both organic and mineral limnic materials that were either (1) deposited in water by precipitation or through the actions of aquatic organisms, such as algae and diatoms, or (2) derived from underwater and floating aquatic plants and subsequently modified by aquatic animals.
41	No	41	EC	EC	No description available.
42	No	42	B and E	B and E	Horizons that are composed of lamellae that are separated from each other by eluvial layers.
43	No	43	M	M	Root-limiting, subsoil layers consisting of nearly continuous, horizontally oriented, human manufactured materials. Examples of materials designated by the letter M include geotextile liners, asphalt, concrete, rubber, and plastic.
44	No	44	^O	^O	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb). The "O" indicates layers dominated by organic material. Some are saturated with water for long periods, or were once saturated but are now artificially drained; others have never been saturated.
45	No	45	^A	^A	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb). The "A" is assigned to mineral horizons which have formed at the surface or below an O horizon; they exhibit obliteration of all or much of the original rock structure and show one or both of the following: (1) an accumulation of humified organic closely mixed with the mineral fraction and not dominated by properties characteristic of E or B horizons, or (2) properties resulting from cultivation, pasturing, or similar kinds of disturbance.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
46	No	46	^E	^E	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb). The "E" is assigned to mineral horizons in which the main feature is loss of silicate clay, iron, or aluminum, or some combination of these, leaving a concentration of sand and silt particles. These horizons exhibit obliteration of all or much of the original rock structure.
47	No	47	^B	^B	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb). The "B" is assigned to horizons which have formed below an A, E, or O horizon. They are dominated by the obliteration of all or much of the original rock structure and show one or more of the following: 1. Illuvial concentration of silicate clay, iron, aluminum, humus, carbonates, gypsum, or silica, alone or in combination; 2. Evidence of the removal or addition of carbonates; 3. Residual concentration of oxides; 4. Coatings of sesquioxides that make the horizon conspicuously lower in color value, higher in chroma, or redder in hue, without apparent illuviation of iron; 5. Alteration that forms silicate clay or liberates oxides, or both, and that forms a granular, blocky, or prismatic structure if volume changes accompany changes in moisture content; 6. Brittleness; or 7. Strong gleying.
48	No	48	^C	^C	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb). The "C" is assigned to horizons or layers, excluding hard bedrock, that are little affected by pedogenic processes and lack the properties of O, A, E, or B horizons. Most are mineral layers. The material of C layers may be either like or unlike the material from which the solum has presumably formed. The C horizon may have been modified, even if there is no evidence of pedogenesis.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
49	No	49	^AB	^AB	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
50	No	50	^BA	^BA	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
51	No	51	^AE	^AE	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
52	No	52	^EA	^EA	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
53	No	53	^EB	^EB	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
54	No	54	^BE	^BE	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
55	No	55	^AC	^AC	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
56	No	56	^CA	^CA	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
57	No	57	^BC	^BC	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
58	No	58	^CB	^CB	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
59	No	59	^A/B	^A/B	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
60	No	60	^B/A	^B/A	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
61	No	61	^A/E	^A/E	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
62	No	62	^E/A	^E/A	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
63	No	63	^A/C	^A/C	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
64	No	64	^C/A	^C/A	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
65	No	65	^B/C	^B/C	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
66	No	66	^C/B	^C/B	The "caret" symbol (^) is used as a prefix to master horizon designations to indicate mineral or organic layers of human-transported material. This material has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. All horizons and layers formed in human-transported material are indicated by a "caret" prefix (e.g., ^A-^C-Ab-Btb).
67	No	67	V	V	V horizon can be defined as: Mineral horizons that have formed at the soil surface, or below a layer of rock fragments (e.g., desert pavement) or a physical or biological crust in arid environments. They are recognized by the predominance of vesicular pores indicating a soil morphology that drastically reduces or prevents the infiltration of rainfall, and air exchange with the atmosphere. They are unvegetated and appear with unbroken massive structural morphology that is often very friable when moist, slightly hard to very hard when dry, but not cemented. They have no or only very weak secondary structural aggregates. V horizons are often lighter in color (higher value) and lower in organic carbon than the horizon below it.

Domain Name: horz_desgn_master_prime

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	'	'	No description available.
2	No	2	''	''	No description available.
3	No	3	'''	'''	No description available.
4	No	4	''''	''''	No description available.
5	No	5	'''''	'''''	No description available.

Domain Name: hydric_condition

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	farmable	Farmable under natural conditions	Farmable under natural conditions.
2	No	3	neither	Neither wooded nor farmable under natural conditions	Neither wooded nor farmable under natural conditions.
3	No	2	wooded	Wooded under natural conditions	Wooded under natural conditions.

Domain Name: hydric_criteria

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	1	1	All Histels except Folistels, and all Histosols except Folists.
2	No	2	2	2	Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, or Andic, Cumulic, Pachic, or Vitrandic subgroups that: (a) Based on the range of characteristics for the soil series, will at least in part meet one or more Field Indicators of Hydric Soils in the United States, or (b) Show evidence that the soil meets the definition of a hydric soil. (Federal Register Doc. 2012-4733 Filed 2-28-12) [Previous choices of 2a, 2b1, 2b2, and 2b3 have been deleted as choices per request of Lenore Vasilas at the behest of the National Technical Committee for Hydric Soils.]
3	No	6	3	3	Soils that are frequently ponded for long duration or very long duration during the growing season.
4	No	7	4	4	Soils that are frequently flooded for long duration or very long duration during the growing season.

Domain Name: hydric_rating

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	yes	Yes	The soil meets the criteria for hydric soils. Reference: NSSH Part 622.
2	No	2	no	No	The soil does not meet the criteria for hydric soils. Reference: NSSH Part 622.
3	No	3	unranked	Unranked	The soil has not yet been determined to either have or not have hydric criteria. Reference: NSSH Part 622.

Domain Name: hydrologic_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	a	A	Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
2	No	2	b	B	Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.
3	No	3	c	C	Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
4	No	4	d	D	Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.
5	No	5	a/d	A/D	These soils have low runoff potential when drained and high runoff potential when undrained.
6	No	6	b/d	B/D	These soils have moderately low runoff potential when drained and high runoff potential when undrained.
7	No	7	c/d	C/D	These soils have moderately high runoff potential when drained and high runoff potential when undrained.

Domain Name: investigation_intensity

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	order 1	Order 1	No description available.
2	No	2	order 2	Order 2	No description available.
3	No	3	order 3	Order 3	No description available.
4	No	4	order 4	Order 4	No description available.
5	No	5	order 5	Order 5	No description available.

Domain Name: JobOrderType

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	FILECOPY	FILECOPY	No description available.
2	No	2	HTTP	HTTP	No description available.

Domain Name: legend_certification_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	not for distribution	not for distribution	Data in the legend object, including some mapunits, correlation notes, or area overlaps, have been created but are not fully populated or the data are preliminary and incomplete. The data are subject to major changes. A legend with this status should not be interpreted, exported, or used by other applications. Note that this certification status applies to only the legend object.
2	No	2	not certified	not certified	The data in the legend object, including mapunits, correlation notes, and area overlaps, have been created and have been appropriately populated, but data have not been reviewed or certified. These are advance data, subject to change. Note that this certification status applies to only the legend object.
3	No	3	partly certified	partly certified	The data in the legend object, including mapunits, correlation notes, and area overlaps, have been appropriately populated and the data have been reviewed. At least some of the data elements have been certified for use in specific applications. Other data elements in the object have advance data, subject to change. Note that this certification status applies to only the legend object.
4	No	4	certified	certified	The data in the legend object, including mapunits, correlation notes, and area overlaps, have been appropriately populated, reviewed, and certified for general use. Note, that this certification status applies to only the legend object.

Domain Name: legend_suitability_for_use

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	not current	not current	The legend has been completely replaced by another legend for the survey area. Typically this legend has an out-of-date operational soil survey status and another survey legend completely covers the geographic area served by this legend.
2	No	2	current for part of area	current for part of area	The legend is up-to-date for only part of the geographic area it covers. Another legend is up-to-date for the remaining area. Typically occurs where an update survey is on-going in a survey area or where a more recent survey covers part of the geographic area.
3	No	3	current wherever mapped	current wherever mapped	The legend is up-to-date wherever it has been mapped in the survey area. If the survey area is completely mapped, the legend applies over the entire geographic area. If the mapping is on-going, the legend is up-to-date where mapping has been completed.

Domain Name: legend_text_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	6	edit notes	Edit notes	Text entries that describe what changes were made to the data and why those changes were made.
2	No	7	mou	Memorandum of understanding	Text entries that include the text of the original MOU for the survey and any amendments to the MOU.
3	No	5	certification statements	Certification statements	Text entries related to certification of this legend. For example, statements of prior survey and legend-wide join statements.
4	No	8	field reviews	Field reviews	Text entries related to initial, progress, and final field reviews. For example, the general text part of a progress field review that applies to the entire legend.
5	No	3	correlation notes	Correlation notes	Text entries related to correlation concerns that affect the entire legend.
6	No	4	miscellaneous notes	Miscellaneous notes	Text entries not relate to any of the other choices.
7	Yes	1	nontechnical description	Nontechnical description	No description available.
8	Yes	2	s5 description	SOI5 description	No description available.

Domain Name: manner_of_failure

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	brittle	Brittle	The specimen retains its size and shape (no deformation) until it ruptures abruptly into subunits or fragments. (SSM)
2	No	7	semideformable	Semideformable	Deformation occurs prior to rupture. Cracks develop and the specimen ruptures before compression to half its original thickness. (SSM)
3	No	2	deformable	Deformable	The specimen can be compressed to half its original thickness without rupture. Radial cracks may appear and extend inward less than half the radius normal to compression. (SSM)
4	No	5	nonfluid	Nonfluid	None of the specimen flows through the fingers after exerting full compression. (SSM) The approximate equivalent n-value is less than 0.7. (Pons and Zonneveld, 1965)
5	No	8	slightly fluid	Slightly fluid	After exerting full compression, some of the specimen flows through the fingers, but most remains in the palm of the hand. The approximate equivalent n-value is 0.7 to 1. (Pons and Zonneveld, 1965)
6	No	3	moderately fluid	Moderately fluid	After exerting full compression, most of the specimen flows through the fingers; a small residue remains in the palm of the hand. The approximate equivalent n-value is 1 to 2. (Pons and Zonneveld, 1965)
7	Yes	13	strongly fluid	Strongly fluid	No description available.
8	No	10	very fluid	Very fluid	Under very gentle pressure most of the specimen flows through the fingers like a slightly viscous fluid; very little or no residue remains in the palm of the hand. (SSM) The approximate equivalent n-value is equal to or greater than 2. (Pons and Zonneveld, 1965)
9	No	6	nonsmeary	Nonsmeary	At failure, the specimen does not change suddenly to a fluid, the fingers do not skid, and no smearing occurs. (SSM)
10	No	11	weakly smeary	Weakly smeary	At failure, the specimen changes suddenly to fluid, the fingers skid, and the soil smears. Afterward, little or no free water remains on the fingers. (SSM)
11	No	4	moderately smeary	Moderately smeary	At failure, the specimen changes suddenly to fluid, the fingers skid, and the soil smears. Afterward, some free water can be seen on the fingers. (SSM)
12	No	9	strongly smeary	Strongly smeary	At failure, the specimen suddenly changes to fluid, the fingers skid, the soil smears, and is very slippery. Afterward, free water is easily seen on the fingers. (SSM)
13	Yes	12	smeary	Smeary	No description available.

Domain Name: map_region

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	Conterminous US	Conterminous US	No description available.
2	No	2	Alaska	Alaska	No description available.
3	No	3	Hawaii	Hawaii	No description available.
4	No	4	Puerto Rico and Virgin Islands	Puerto Rico and Virgin Islands	No description available.
5	No	5	Other (Pacific Basin)	Other (Pacific Basin)	No description available.

Domain Name: mapunit_certification_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	0	not for distribution	The map unit object has been created, but is not populated or the data are preliminary and incomplete. The data are subject to major changes. A map unit with this status should not be interpreted, exported, or used by other applications.
2	No	2	1	not certified	The data in the map unit object have been created and have been appropriately populated, at least in part, but the data have not been reviewed or certified. Data in some data elements in these tables may be more complete than in others. These are advance data, subject to change.
3	No	3	2	partly certified	The data in the map unit object have been appropriately populated and the data have been reviewed. At least some of the data elements have been certified for use in specific applications. Other data elements in the object have advance data, subject to change.
4	No	4	3	certified	The data in the map unit object have been appropriately populated, reviewed, and certified for general use.

Domain Name: mapunit_hel_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	3	not highly erodible	Not highly erodible land	No description available.
2	No	2	potentially highly erodible	Potentially highly erodible land	No description available.
3	No	1	highly erodible	Highly erodible land	No description available.

Domain Name: mapunit_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	association	Association	Two or more dissimilar soils that occur in a regularly repeating pattern that could have been separated at the scale of field mapping, but were not separated due to the intended purpose of the survey.
2	No	4	complex	Complex	Two or more dissimilar soils that occur in a regularly repeating pattern, that cannot be separated at the scale of field mapping.
3	No	2	consociation	Consociation	At least seventy-five percent (75%) of the map unit is within the range of the soil providing the name of the unit, and closely similar soils.
4	No	3	undifferentiated group	Undifferentiated group	Two or more similar soils that are not always geographically associated, and are mapped together due to them having the same or very similar use and management concerns.

Domain Name: mapunit_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	provisional	Provisional	A map unit used by the soil survey office leader, but that has not been officially approved for use.
2	No	2	approved	Approved	A map unit on the current, signed field review report for the respective geographic area.
3	No	3	correlated	Correlated	A map unit on the signed final correlation document.
4	No	4	additional	Additional	A map unit that has been used in the past, but that has since been combined with another map unit.

Domain Name: mapunit_text_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	6	edit notes	Edit notes	Text entries that describe what changes were made to the data and why those changes were made.
2	No	3	correlation notes	Correlation notes	Text entries about correlation concerns related to this mapunit, not including mapunit name or status changes.
3	No	7	map unit description	Map unit description	Map unit descriptions typically used in a descriptive legend.
4	No	1	nontechnical description	Nontechnical description	Map unit descriptions converted from SSSD and downloaded to FOCS.
5	No	5	certification statements	Certification statements	Text entries related to certification of mapunits.
6	No	4	miscellaneous notes	Miscellaneous notes	Text entries not related to any of the other choices.
7	Yes	2	s5 description	SOI5 description	No description available.

Domain Name: mi_soil_management_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	0a	0a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
2	No	2	0b	0b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
3	No	3	0c	0c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
4	No	8	1.5a	1.5a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
5	No	101	1.5a-s	1.5a-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
6	No	9	1.5b	1.5b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
7	No	102	1.5b-s	1.5b-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
8	No	10	1.5c	1.5c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
9	No	11	1.5c-c	1.5c-c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
10	No	103	1/5a	1/5a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
11	No	104	1/Rbc	1/Rbc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
12	No	4	1a	1a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
13	No	5	1b	1b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
14	No	6	1c	1c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
15	No	7	1c-c	1c-c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
16	No	12	2.5a	2.5a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
17	No	13	2.5a-a	2.5a-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
18	No	14	2.5a-af	2.5a-af	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
19	No	17	2.5a-cs	2.5a-cs	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
20	No	16	2.5a-d	2.5a-d	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
21	No	15	2.5a-s	2.5a-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
22	No	18	2.5b	2.5b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
23	No	20	2.5b-cd	2.5b-cd	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
24	No	19	2.5b-cs	2.5b-cs	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
25	No	21	2.5b-d	2.5b-d	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
26	No	22	2.5b-s	2.5b-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
27	No	23	2.5c	2.5c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
28	No	24	2.5c-c	2.5c-c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
29	No	25	2.5c-cs	2.5c-cs	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
30	No	26	2.5c-s	2.5c-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
31	No	105	2/3a-f	2/3a-f	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
32	No	86	2/Ra	2/Ra	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
33	No	87	2/Rb	2/Rb	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
34	No	88	2/Rbc	2/Rbc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
35	No	27	3/1a	3/1a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
36	No	28	3/1b	3/1b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
37	No	29	3/1c	3/1c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
38	No	30	3/2a	3/2a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
39	No	106	3/2a-d	3/2a-d	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
40	No	31	3/2a-f	3/2a-f	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
41	No	32	3/2b	3/2b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
42	No	33	3/2b-d	3/2b-d	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
43	No	34	3/2c	3/2c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
44	No	45	3/5a	3/5a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
45	No	46	3/5a-a	3/5a-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
46	No	47	3/5b	3/5b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
47	No	48	3/5b-c	3/5b-c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
48	No	49	3/5c	3/5c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
49	No	89	3/Ra	3/Ra	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
50	No	90	3/Rbc	3/Rbc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
51	No	35	3a	3a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
52	No	36	3a-a	3a-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
53	No	37	3a-af	3a-af	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
54	No	107	3a-d	3a-d	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
55	No	38	3a-f	3a-f	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
56	No	39	3a-s	3a-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
57	No	40	3b	3b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
58	No	41	3b-a	3b-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
59	No	108	3b-af	3b-af	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
60	No	42	3b-s	3b-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
61	No	43	3c	3c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
62	No	44	3c-s	3c-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
63	No	50	4/1a	4/1a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
64	No	110	4/1b	4/1b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
65	No	111	4/1c	4/1c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
66	No	112	4/2a	4/2a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
67	No	113	4/2a-f	4/2a-f	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
68	No	114	4/2a-hs	4/2a-hs	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
69	No	51	4/2b	4/2b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
70	No	52	4/2b-s	4/2b-s	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
71	No	53	4/2c	4/2c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
72	No	54	4/2c-c	4/2c-c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
73	No	91	4/Ra	4/Ra	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
74	No	92	4/Rbc	4/Rbc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
75	No	55	4a	4a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
76	No	56	4a-a	4a-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
77	No	57	4a-af	4a-af	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
78	No	109	4a-h	4a-h	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
79	No	58	4b	4b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
80	No	59	4c	4c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
81	No	71	5.3a	5.3a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
82	No	72	5.7a	5.7a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
83	No	60	5/2a	5/2a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
84	No	61	5/2b	5/2b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
85	No	116	5/2b-h	5/2b-h	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
86	No	62	5/2c	5/2c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
87	No	63	5a	5a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
88	No	64	5a-a	5a-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
89	No	65	5a-h	5a-h	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
90	No	66	5b	5b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
91	No	67	5b-h	5b-h	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
92	No	68	5c	5c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
93	No	69	5c-a	5c-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
94	No	70	5c-c	5c-c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
95	No	115	5c-h	5c-h	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
96	No	118	G/Ra	G/Ra	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
97	No	119	G/Rbc	G/Rbc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
98	No	73	Ga	Ga	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
99	No	117	Ga-d	Ga-d	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
100	No	74	Ga-f	Ga-f	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
101	No	75	Gbc	Gbc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
102	No	120	Gbc-af	Gbc-af	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
103	No	76	Gc-cd	Gc-cd	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
104	No	77	L-2a	L-2a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
105	No	78	L-2b	L-2b	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
106	No	79	L-2c	L-2c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
107	No	80	L-2c-c	L-2c-c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
108	No	81	L-4a	L-4a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
109	No	82	L-4c	L-4c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
110	No	83	L-Mc	L-Mc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
111	No	93	M/1c	M/1c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
112	No	94	M/3c	M/3c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
113	No	121	M/3c-a	M/3c-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
114	No	95	M/4c	M/4c	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
115	No	96	M/4c-a	M/4c-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
116	No	97	M/mc	M/mc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
117	No	122	M/Ra	M/Ra	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
118	No	98	M/RC	M/RC	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
119	No	99	Mc	Mc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
120	No	100	Mc-a	Mc-a	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
121	No	84	Ra	Ra	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University
122	No	85	Rbc	Rbc	Reference: Soil Management Units and Land Use Planning, Extension Bulletin E-1262, Cooperative Extension Service, Michigan State University

Domain Name: microrelief_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	microhigh	Microhigh	A generic microrelief term applied to slightly elevated areas relative to the adjacent ground surface; differences in relief range from several centimeters to several meters; cross sectional profiles can be simple or complex and generally consist of gently rounded, convex tops with gently sloping sides.
2	No	2	microlow	Microlow	A generic microrelief term applied to slightly lower areas relative to the adjacent ground surface; differences in relief range from several centimeters to several meters; ; cross sectional profiles can be simple or complex and generally consist of subdued, concave, open or closed depressions with gently sloping sides.
3	Yes	3	microdepression	Microdepression	refer to micro-low
4	Yes	4	microknoll	Microknoll	refer to micro-high.
5	No	6	microslope	Microslope	A generic Microrelief term applied to areas of nominal surface relief (slightly sloping to level), relative to the adjacent ground surface; differences in overall local relief range from several centimeters to several meters. Cross-sectional profiles can be simple or complex and generally consist of low and gently rounded, convex tops (microhigh) with gently sloping to level sides (microslope), and depressional low areas (microlow). Microslopes commonly constitute the majority of the land surface area in gilgai and other settings with microrelief. SW.
6	Yes	5	other	Other (specified in notes)	No description available.

Domain Name: mlra_office

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	portland, or	Portland, OR	No description available.
2	No	2	davis, ca	Davis, CA	No description available.
3	No	3	raleigh, nc	Raleigh, NC	No description available.
4	No	4	bozeman, mt	Bozeman, MT	No description available.
5	No	5	salina, ks	Salina, KS	No description available.
6	No	6	morgantown, wv	Morgantown, WV	No description available.
7	No	7	auburn, al	Auburn, AL	No description available.
8	No	8	phoenix, az	Phoenix, AZ	No description available.
9	No	9	temple, tx	Temple, TX	No description available.
10	No	10	st. paul, mn	St. Paul, MN	No description available.
11	No	11	indianapolis, in	Indianapolis, IN	No description available.
12	No	12	amherst, ma	Amherst, MA	No description available.
13	Yes	13	morgantown, wv (obsolete)	Morgantown, WV (obsolete)	No description available.
14	Yes	14	raleigh, nc (obsolete)	Raleigh, NC (obsolete)	No description available.
15	Yes	15	auburn, al (obsolete)	Auburn, AL (obsolete)	No description available.
16	Yes	16	little rock, ar (obsolete)	Little Rock, AR (obsolete)	No description available.
17	Yes	17	palmer, ak (obsolete)	Palmer, AK (obsolete)	No description available.
18	Yes	18	lexington, ky (obsolete)	Lexington, KY (obsolete)	No description available.
19	Yes	19	reno, nv (obsolete)	Reno, NV (obsolete)	No description available.
20	Yes	20	salina, ks (obsolete)	Salina, KS (obsolete)	No description available.
21	Yes	21	bismark, nd (obsolete)	Bismark, ND (obsolete)	No description available.

Domain Name: mou_agency_responsible

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	4	bia	Bureau of Indian Affairs	Bureau of Indian Affairs; United States Department of Interior agency.
2	No	1	blm	Bureau of Land Management	Bureau of Land Management; United States Department of Interior agency.
3	No	5	co	County	State county or parrish.
4	No	6	div	Divison of Conservation	Divison of Conservation; usually a unit of state government.
5	No	7	dnr	Department of Natural Resources	Department of Natural Resources; usually a unit of state government.
6	No	8	dod	Department of Defense	United States Department of Defense.
7	No	9	doe	Department of Energy	United States Department of Energy.
8	No	10	dscs	Divison of Conservation Services	Divison of Conservation Services; usually a unit of state government.
9	No	16	in	Indian Nation	Indian Nation; usually a specific officially recognized native american tribal entity. On a government to government basis.
10	No	11	ndsu	North Dakota State University	North Dakota State University
11	No	12	nps	National Park Service	National Park Service; United States Department of Interior agency.
12	No	3	nrcs	Natural Resources Conservation Service	Natural Resources Conservation Service; United States Department of Agriculture agency.
13	No	13	uaf	US Air Force	US Air Force; United States Department of Defense agency.
14	No	14	ui	University of Illinois	University of Illinois
15	No	2	usfs	US Forest Service	US Forest Service; United States Department of Agriculture agency.
16	No	15	vpi	Virginia Polytechnic Institute	Virginia Polytechnic Institute

Domain Name: [nh_important_forest_soil_group](#)

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	IA	Group IA	Deep, loamy, well drained and moderately well drained soils with few management limitations.
2	No	2	IB	Group IB	Deep, loamy or sandy, well drained or moderately well drained soils with few management limitations.
3	No	3	IC	Group IC	Deep, sandy and gravelly, excessively drained through moderately well drained outwash soils with few management limitations.
4	No	4	IIA	Group IIA	Diverse group of soils, generally groups IA and IB soils that have management limitations.
5	No	5	IIB	Group IIB	Poorly drained soils.
6	No	6	NC	NC	Generally unproductive soils or miscellaneous areas.

Domain Name: observed_soil_moisture_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	dry	Dry	>1500 kPa (>15 bar) suction
2	No	2	very dry	Very dry	Less than 0.35 of the 15 bar water retention.
3	No	3	moderately dry	Moderately dry	0.35 to 0.8 of the 15 bar water retention.
4	No	4	slightly dry	Slightly dry	0.8 to 1.0 of the 15 bar water retention.
5	No	5	moist	Moist	=<1500 to 0.01 kPa (=<15 bar to 0.00001 bar) suction.
6	No	6	slightly moist	Slightly moist	15 bar suction to MWR (see SSM p 91).
7	No	7	moderately moist	Moderately moist	MWR to UWR water content (see SSM p91).
8	No	8	very moist	Very moist	UWR to 0.01 bar suction (see SSM p91).
9	No	9	wet	wet	<1.0 kPa, or <0.5 for coarse soils, (<0.01 bar or 0.005 for coarse soils) suction.
10	No	10	wet, non-satiated	wet, non-satiated	=>0.01 to 1.0 (0.5 for coarse soils) kPa suction, (=>0.00001 bar to 0.01 bar, 0.005 for coarse soils). water films are visible, sand grains and peds glisten, but no free water is present.
11	No	11	wet, satiated	wet, satiated	<0.01 kPa (<0.00001 bar) suction; free water present.
12	Yes	12	saturation	Saturation from capillary fringe	No description available.
13	Yes	13	frozen	Frozen	No description available.

Domain Name: OrderStatus

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	6	CANCELED	CANCELED	Job was canceled.
2	No	1	COMPLETEANDNOTIFIED	COMPLETEANDNOTIFIED	Job completed and user notified.
3	No	4	COMPLETENOTNOTIFIED	COMPLETENOTNOTIFIED	Job completed but user NOT notified.
4	No	2	FAILED	FAILED	Job failed; probably invalid request and can't continue.
5	No	5	INPROGRESS	INPROGRESS	Job generation started.
6	No	3	NEW	NEW	Job requested.
7	No	7	PENDING	PENDING	Job started but can't continue due to unavailable resources.

Domain Name: parent_material_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	Yes	72	aa	aa	No description available.
2	No	88	alluvium	Alluvium	Unconsolidated clastic material subaerially deposited by running water, including gravel, sand, silt, clay, and various mixtures of these.
3	Yes	3	arkosic-sandstone	arkosic-sandstone	No description available.
4	No	148	ash flow (pyroclastic)	Ash flow	A highly heated mixture of volcanic gases and ash, traveling down the flank of a volcano or along the surface of the ground; produced by the explosive disintegration of viscous lava in a volcanic crater, or by the explosive emission of gas-charged ash from a fissure or group of fissures. The solid materials contained in a typical ash flow are generally unsorted and ordinarily include volcanic dust, pumice, scoria, and blocks in addition to ash.
5	No	124	backswamp deposits	Backswamp deposits	No description available.
6	No	185	bauxite	Bauxite	An off-white to dark red brown weathered detritus or rock composed of aluminum oxides (mainly gibbsite with some boehmite and diaspore), iron hydroxides, silica, silt, and especially clay minerals. Bauxite originates in tropical and subtropical environments as highly weathered residue from carbonate or silicate rocks and can occur in concretionary, earthy, pisolitic or oolitic forms. SW & GG
7	No	89	beach sand	Beach sand	Well sorted, sand-sized, clastic material transported, sorted and deposited primarily by wave action and deposited in a shore environment. Compare - eolian sands.
8	No	127	block glide deposits	Block glide deposits	No description available.
9	Yes	70	breccia-acidic	breccia-acidic	No description available.
10	Yes	74	breccia-basic	breccia-basic	No description available.
11	Yes	48	chalk	chalk	No description available.
12	Yes	45	charcoal	charcoal	No description available.
13	No	21	cinders	Cinders	Uncemented vitric, vesicular, pyroclastic material, more than 2.0 mm in at least one dimension, with an apparent specific gravity (including vesicles) of more than 1.0 and less than 2.0.
14	Yes	46	coal	coal	No description available.
15	No	182	coastal marl	Coastal marl	An earthy, unconsolidated deposit of gray to buff-colored mud of low bulk density (dry) composed primarily of very fine, almost pure calcium carbonate formed in subaqueous settings that span freshwater lacustrine conditions (e.g. Florida Everglades) to saline intertidal settings (e.g. Florida Keys) formed by the chemical action of algal mats and organic detritus (periphyton); other marl varieties associated with different environments (e.g. freshwater marl, glauconitic marl) also occur. Coastal marl can be quite pure or it can be finely disseminated throughout living root mats (e.g. mangrove roots) and / or organic soil layers. Compare marl, freshwater marl.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
16	No	90	colluvium	Colluvium	Unconsolidated, unsorted earth material being transported or deposited on side slopes and/or at the base of slopes by mass movement (e.g. direct gravitational action) and by local, unconcentrated runoff.
17	No	153	complex landslide deposits	Complex landslide deposits	A category of mass movement processes, associated sediments (complex landslide deposit) or resultant landforms characterized by a composite of several mass movement processes none of which dominates or leaves a prevailing landform. Numerous types of complex landslides can be specified by naming the constituent processes evident (e.g. a complex earth spread - earth flow landslide). Compare - fall, topple, slide, lateral spread, flow, landslide. SW & DV
18	Yes	13	conglomerate	conglomerate	No description available.
19	Yes	15	conglomerate-calcareous	conglomerate-calcareous	No description available.
20	Yes	14	conglomerate-noncalcareous	conglomerate-noncalcareous	No description available.
21	No	91	coprogenic material	Coprogenic material	No description available.
22	No	128	creep deposits	Creep deposits	Sediment resulting from slow mass movement of earth material down slopes, caused by gravity but facilitated by saturation with water and alternate freezing and thawing.
23	No	92	cryoturbate	Cryoturbate	No description available.
24	No	129	debris avalanche deposits	Debris avalanche deposits	Sediment resulting from the very rapid and usually sudden sliding and flow of incoherent, unsorted mixtures of soil and weathered bedrock.
25	No	154	debris fall deposits	Debris fall deposits	The process, associated sediments (debris fall deposit) or resultant landform characterized by a rapid type of fall involving the relatively free, downslope movement or collapse of detached, unconsolidated material which falls freely through the air (lacks an underlying slip face); sediments have substantial proportions of both fine earth and coarse fragments; common along undercut stream banks. Compare - rock fall, soil fall, landslide. SW
26	No	130	debris flow deposits	Debris flow deposits	Sediment resulting from a mass movement of rock fragments, soil, mud, more than half of the particles being larger than sand size.
27	No	131	debris slide deposits	Debris slide deposits	No description available.
28	No	155	debris spread deposits	Debris spread deposits	The process, associated sediments (debris spread deposit) or resultant landforms characterized by a very rapid type of spread dominated by lateral movement in a soil and rock mass resulting from liquefaction or plastic flow of underlying materials that may be extruded out between intact units; sediments have substantial proportions of both fine earth and coarse fragments. Compare - earth spread, rock spread, landslide. SW & DV

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
29	No	156	debris topple deposits	Debris topple deposits	The process, associated sediments (debris topple deposit) or resultant landform characterized by a localized, very rapid type of topple in which large blocks of soil and rock material literally fall over, rotating outward over a low pivot point; sediments have substantial proportions of both fine earth and coarse fragments. Portions of the original material may remain intact, although reoriented, within the resulting debris pile. Compare - earth topple, rock topple, landslide. SW
30	No	93	diamicton	Diamicton	A generic term for any nonlithified, nonsorted or poorly sorted sediment that contains a wide range of particle sizes, such as rock fragments contained within a fine earth matrix (e.g., till) and used when the genetic context of the sediment is uncertain.
31	No	94	diatomaceous earth	Diatomaceous earth	A layer of soil material (limnic materials) that is composed of diatoms. Diatomaceous earth is identified by several diagnostic criteria such as moist color value which changes on drying as a result of the irreversible shrinkage of organic-matter coats on diatoms and either a moist color value of 8 or more and a chroma of 2 or less from a saturated sodium-pyrophosphate extract on white chromatographic or filter paper, or a cation-exchange capacity of less than 240 cmol (+) per kg organic matter (measured by loss on ignition).
32	Yes	50	dolomite	dolomite	No description available.
33	No	180	dredge spoils	Dredge spoils	Unconsolidated, randomly mixed sediments extracted and deposited during dredging and dumping activities (e.g. adjoining the Intracoastal waterway). Dredge spoils lie unconformably upon natural, undisturbed soil or regolith and can form anthropogenic landforms (e.g. dredge spoil bank).
34	No	97	drift	Drift	A general term applied to all mineral material (clay, silt, sand, gravel, boulders) transported by a glacier and deposited directly by or from the ice, or by running water emanating from a glacier. Drift includes unstratified material (till) that forms moraines, and stratified deposits that form outwash plains, eskers, kames, varves, and glaciofluvial sediments. The term is generally applied to Pleistocene glacial deposits in areas that no longer contain glaciers.
35	No	157	earth spread deposits	Earth spread deposits	The process, associated sediments (earth spread deposit) or resultant landforms characterized by a very rapid type of spread dominated by lateral movement in a soil mass resulting from liquefaction or plastic flow of underlying materials that may be extruded out between intact units. Compare - debris spread, rock spread, landslide. SW & DV
36	No	158	earth topple deposits	Earth topple deposits	The process, associated sediments (earth topple deposit) or resultant landform characterized by a localized, very rapid type of topple in which large blocks of soil material literally fall over, rotating outward over a low pivot point; sediments < 2 mm predominate. Portions of the original material may remain intact, although reoriented, within the resulting deposit. Compare - debris topple, rock topple, landslide. SW
37	No	132	earthflow deposits	Earthflow deposits	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
38	No	95	eolian deposits	Eolian deposits	Material transported and deposited by the wind. Includes earth materials such as dune sands, sand sheets, loess deposits, and clay (e.g. parna).
39	No	143	eolian sands	Eolian sands	Material transported and deposited by the wind, dominated by particles of sand-size (0.05-2 mm).
40	No	96	estuarine deposits	Estuarine deposits	No description available.
41	No	159	fall deposits	Fall deposits	(a) A category of mass movement processes, associated sediments (fall deposit), or resultant landforms (e.g., rockfall, debris fall, soil fall) characterized by very rapid movement of a mass of rock or earth that travels mostly through the air by free fall, leaping, bounding, or rolling, with little or no interaction between one moving unit and another. Compare - topple, slide, lateral spread, flow, complex landslide, landslide. SW & DV; (b) The mass of material moved by a fall. GG
42	No	160	flow deposits	Flow deposits	A category of mass movement processes, associated sediments (flow deposit) and landforms characterized by slow to very rapid downslope movement of unconsolidated material which, whether saturated or comparatively dry, behaves much as a viscous fluid as it moves. Types of flows can be specified based on the dominant particle size of sediments [i.e. debris flow (e.g., lahar), earth flow (creep, mudflow), rock fragment flow (e.g., rockfall avalanche), debris avalanche]. Compare - fall, topple, slide, lateral spread, complex landslide, landslide. SW & DV
43	No	177	fluviomarine deposits	Fluviomarine deposits	Stratified materials (clay, silt, sand, or gravel) formed by both marine and fluvial processes, resulting from sea level fluctuations and stream migration (i.e. materials originally deposited in a nearshore environment and subsequently reworked by fluvial processes as sea level fell, or vice versa as sea level rose).
44	No	183	freshwater marl	Freshwater marl	A soft, grayish to white, earthy or powdery, usually impure calcium carbonate precipitated on the bottoms of present-day freshwater lakes and ponds largely through the chemical action of algal mats and organic detritus, or forming deposits that underlie marshes, swamps, and bogs that occupy the sites of former (glacial) lakes. The calcium carbonate may range from 90% to less than 30%. Freshwater marl is usually gray; it has been used as a fertilizer for acid soils deficient in lime. Syn.: bog lime. Compare marl, coastal marl.
45	No	98	glaciofluvial deposits	Glaciofluvial deposits	Material moved by glaciers and subsequently sorted and deposited by streams flowing from the melting ice. The deposits are stratified and may occur in the form of outwash plains, valley trains, deltas, kames, eskers, and kame terraces.
46	No	99	glaciolacustrine deposits	Glaciolacustrine deposits	Material ranging from fine clay to sand derived from glaciers and deposited in glacial lakes by water originating mainly from the melting of glacial ice. Many are bedded or laminated with varves or rhythmites.
47	No	100	glaciomarine deposits	Glaciomarine deposits	Glacially eroded, terrestrially derived sediments (clay, silt, sand, and gravel) that accumulated on the ocean floor. Sediments may be accumulated as an ice-contact deposit, by fluvial transport, ice-rafting, or eolian transport.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
48	Yes	77	glaucinite	glaucinite	No description available.
49	Yes	56	gneiss	gneiss	No description available.
50	Yes	57	gneiss-acidic	gneiss-acidic	No description available.
51	Yes	58	gneiss-basic	gneiss-basic	No description available.
52	No	161	greensands	Greensands	a) An unconsolidated, near-shore marine sediment containing substantial amounts of dark greenish glauconite pellets, often mingled with clay or sand (quartz may form the dominant constituent); prominent in Cretaceous and Tertiary coastal plain strata of New Jersey, Delaware and Maryland; has been commercially mined for potassium fertilizer. The term is loosely applied to any glauconitic sediment. b) (Not Preferred - use glauconitic sandstone) A sandstone consisting of greensand that is commonly poorly cemented, and has a greenish color when unweathered but an orange or yellow color when weathered. Compare - glauconite pellets. SW
53	No	141	grus	Grus	The fragmental products of in situ granular disintegration of granite and granitic rocks, dominated by inter-crystal disintegration.
54	No	186	gypsite	Gypsite	An earthy gypsum (CaSO4.2H2O) variety that contains various quantities (i.e. < 50%) of soil material, silicate clay minerals and sometimes other salts (e.g. NaCl); found only in arid or semi-arid regions as secondary precipitation concentrations or efflorescence associated with rock gypsum or gypsum-bearing strata. Compare rock gypsum, rock anhydrite. SW & GG
55	No	184	human-transported material	Human-transported material	Organic or mineral soil material (or any other material that can function as a soil material) that has been moved horizontally onto a pedon from a source area outside of that pedon by directed human activity, usually with the aid of machinery. There has been little or no subsequent reworking by wind, gravity, water, or ice. Human transported materials are most commonly associated with building sites, mining or dredging operations, land fills, or other similar activities that result in the formation of a constructional anthropogenic landform.
56	Yes	29	igneous	igneous	No description available.
57	Yes	37	igneous-acid (eg., rhyolite)	igneous-acid (eg., rhyolite)	No description available.
58	Yes	36	igneous-andesite	igneous-andesite	No description available.
59	Yes	35	igneous-basalt	igneous-basalt	No description available.
60	Yes	31	igneous-basic (eg., gabbro)	igneous-basic (eg., gabbro)	No description available.
61	Yes	30	igneous-coarse (or intrusive)	igneous-coarse (or intrusive)	No description available.
62	Yes	34	igneous-fine (or extrusive)	igneous-fine (or extrusive)	No description available.
63	Yes	33	igneous-granite	igneous-granite	No description available.
64	Yes	32	igneous-intermediate (eg., diorite)	igneous-intermediate (eg., diorite)	No description available.
65	Yes	38	igneous-ultrabasic	igneous-ultrabasic	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
66	Yes	5	interbedded sedimentary	interbedded sedimentary	No description available.
67	No	101	lacustrine deposits	Lacustrine deposits	Clastic sediments and chemical precipitates deposited in lakes.
68	No	181	lagoonal deposits	Lagoonal deposits	Sand, silt or clay-sized sediments transported and deposited by wind, currents, and storm washover in the relatively low-energy, brackish to saline, shallow waters of a lagoon. Compare - marine deposit.
69	No	146	lahar deposits	Lahar deposits	Unconsolidated volcaniclastic material emplaced as mudflows on or near the flanks of a volcano.
70	No	147	lapilli	Lapilli	Non or slightly vesicular pyroclastics, 2.0 to 76 mm in at least one dimension, with an apparent specific gravity of 2.0 or more.
71	No	133	lateral spread deposits	Lateral spread deposits	No description available.
72	Yes	47	limestone	limestone	No description available.
73	Yes	52	limestone-arenaceous	limestone-arenaceous	No description available.
74	Yes	53	limestone-argillaceous	limestone-argillaceous	No description available.
75	Yes	54	limestone-cherty	limestone-cherty	No description available.
76	Yes	51	limestone-phosphatic	limestone-phosphatic	No description available.
77	Yes	7	limestone-sandstone	limestone-sandstone	No description available.
78	Yes	6	limestone-sandstone-shale	limestone-sandstone-shale	No description available.
79	Yes	8	limestone-shale	limestone-shale	No description available.
80	Yes	9	limestone-siltstone	limestone-siltstone	No description available.
81	No	187	limonite	Limonite	A general 'field' term for various brown to yellowish brown, amorphous- to- cryptocrystalline hydrous ferric oxides that are an undetermined mixture of goethite, hematite, and lepidocrocite formed by weathering and iron oxidation from iron-bearing, rocks and minerals. SW & GG
82	No	102	loess	Loess	Material transported and deposited by wind and consisting predominantly of silt size.
83	No	103	loess, calcareous	Calcareous loess	No description available.
84	No	144	loess, noncalcareous	Noncalcareous loess	Noncalcareous material transported and deposited by wind and consisting predominantly of silt size (0.002-0.05 mm).
85	Yes	44	logs and stumps	logs and stumps	No description available.
86	Yes	49	marble	marble	No description available.
87	No	104	marine deposits	Marine deposits	No description available.
88	No	76	marl	Marl	A generic term loosely applied to a variety of materials, most of which occur as an earthy, unconsolidated deposit consisting chiefly of an intimate mixture of clay and calcium carbonate formed commonly by the chemical action of algae mats and organic detritus (periphyton); specifically an earthy substance containing 35-65% clay and 65-35% calcium carbonate mud; formed primarily under freshwater lacustrine conditions, but varieties associated with more saline environments and higher carbonate contents also occur. Compare coastal marl, freshwater marl,

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
89	No	105	mass movement deposits	Mass movement deposits	Sediment resulting from the dislodgement and downslope transport of soil and rock material as a unit under direct gravitational stress. The process includes slow displacements such as creep and solifluction, and rapid movements such as landslides, rock slides, and falls, earthflows, debris flows, and avalanches. Agents of fluid transport (water, ice, air) may play an important, if subordinate role in the process.
90	Yes	55	metamorphic	metamorphic	No description available.
91	No	106	mine spoil or earthy fill	Mine spoil or earthy fill	No description available.
92	No	178	mine spoil, coal extraction	Coal extraction mine spoil	Randomly mixed, earthy materials artificially deposited as a result of either surficial or underground coal mining activities.
93	No	179	mine spoil, metal ore extraction	Metal ore extraction mine spoil	Randomly mixed, earthy materials artificially deposited as a result of either surficial or underground metal-ore mining activities.
94	Yes	81	mixed	mixed	No description available.
95	Yes	83	mixed-calcareous	mixed-calcareous	No description available.
96	Yes	85	mixed-igneous and metamorphic	mixed-igneous and metamorphic	No description available.
97	Yes	86	mixed-igneous and sedimentary	mixed-igneous and sedimentary	No description available.
98	Yes	84	mixed-igneous-metamorphic and sedimentary	mixed-igneous-metamorphic and sedimentary	No description available.
99	Yes	87	mixed-metamorphic and sedimentary	mixed-metamorphic and sedimentary	No description available.
100	Yes	82	mixed-noncalcareous	mixed-noncalcareous	No description available.
101	No	126	mudflow deposits	Mudflow deposits	No description available.
102	No	107	organic, grassy material	Grassy organic material	No description available.
103	No	41	organic, herbaceous material	Herbaceous organic material	No description available.
104	No	40	organic, mossy material	Mossy organic material	No description available.
105	No	39	organic, unspecified	Organic material	No description available.
106	No	42	organic, woody material	Woody organic material	No description available.
107	No	108	outwash	Outwash	(a) Stratified detritus (chiefly sand and gravel) removed or "washed out" from a glacier by melt-water streams and deposited in front of or beyond the end moraine or the margin of an active glacier. The coarser material is deposited nearer to the ice.
108	No	125	overbank deposits	Overbank deposits	No description available.
109	Yes	73	pahoehoe	pahoehoe	No description available.
110	No	145	parna	Parna	A term used, especially in southeast Australia, for silt and sand-sized aggregates of eolian clay occurring in sheets.
111	No	109	pedisediment	Pedisediment	A layer of sediment, eroded from the shoulder and back slope of an erosional slope, that lies on and is, or was, being transported across a pediment.
112	No	22	pumice	Pumice	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
113	Yes	65	pyroclastic	pyroclastic	No description available.
114	No	175	pyroclastic flow	Pyroclastic flow	A fast density current of pyroclastic material, usually very hot, composed of a mixture of gasses and a variety of pyroclastic particles (ash, pumice, scoria, lava fragments, etc.); produced by the explosive disintegration of viscous lava in a volcanic crater or by the explosive emission of gas-charged ash from a fissure and which tends to follow topographic lows (e.g. valleys) as it moves; used in a more general sense than ash flow. Compare - pyroclastic surge, ash flow, nue ardente, lahar. SW, SN, GG
115	No	176	pyroclastic surge	Pyroclastic surge	A low density, dilute, turbulent pyroclastic flow, usually very hot, composed of a generally unsorted mixture of gases, ash, pumice and dense rock fragments that travels across the ground at high speed and less constrained by topography than a pyroclastic flow; several types of pyroclastic surges can be specified (e.g. base surge, ash-cloud-surge). Compare - pyroclastic flow. SW, SN, GG
116	Yes	64	quartzite	quartzite	No description available.
117	No	110	residuum	Residuum	Unconsolidated, weathered, or partly weathered mineral material that accumulates by disintegration of bedrock in place.
118	No	162	rock spread deposits	Rock spread deposits	The process, associated sediments (rock spread deposit) or resultant landforms characterized by a very rapid type of spread dominated by lateral movement in a rock mass resulting from liquefaction or plastic flow of underlying materials that may be extruded out between intact units; rock bodies predominate. Compare - debris spread, earth spread, landslide. SW & DV
119	No	163	rock topple deposits	Rock topple deposits	The process, associated sediments (rock topple deposit) or resultant landform characterized by a localized, very rapid type of fall in which large blocks of rock material literally fall over, rotating outward over a low pivot point; rock bodies predominate (little fine earth). Portions of the original material may remain intact, although reoriented, within the resulting deposit. Compare - earth topple, debris topple, landslide. SW
120	No	135	rockfall avalanche deposits	Rockfall avalanche deposits	No description available.
121	No	134	rockfall deposits	Rockfall deposits	No description available.
122	No	164	rotational debris slide deposits	Rotational debris slide deposits	The process, associated sediments (rotational debris slide deposit) or resultant landform characterized by an extremely slow to moderately rapid type of slide, composed of comparatively dry and largely unconsolidated earthy material, portions of which remain largely intact and in which movement occurs along a well-defined, concave shear surface and resulting in a backward rotation of the displaced mass; sediments have substantial proportions of both fine earth and coarse fragments. The landform may be single, successive (repeated up and down slope), or multiple (as the number of slide components increase). Compare - rotational earth slide, rotational rock slide, translational slide, lateral spread, landslide. SW & DV

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
123	No	165	rotational earth slide deposits	Rotational earth slide deposits	The process, associated sediments (rotational earth slide deposit) or resultant landform characterized by an extremely slow to moderately rapid type of slide, composed of comparatively dry and largely unconsolidated earthy material, portions of which remain largely intact and in which movement occurs along a well-defined, concave shear surface and resulting in a backward rotation of the displaced mass; sediments predominantly fine earth (< 2 mm). The landform may be single, successive (repeated up and down slope), or multiple (as the number of slide components increase). Compare - rotational debris slide, rotational rock slide, translational slide, lateral spread, landslide. SW & DV
124	No	166	rotational rock slide deposits	Rotational rock slide deposits	The process, associated sediments (rotational rock slide deposit) or resultant landform characterized by an extremely slow to moderately rapid type of slide, composed of comparatively dry and largely consolidated rock bodies, portions of which remain largely intact but reoriented, and in which movement occurs along a well-defined, concave shear surface and resulting in a backward rotation of the displaced mass. The landform may be single, successive (repeated up and down slope), or multiple (as the number of slide components increase). Compare - rotational debris slide, rotational earth slide, translational slide, lateral spread, landslide. SW & DV
125	No	136	rotational slide deposits	Rotational slide deposits	An accumulation of sediment resulting from a mass movement and a process characterized by a slide in which shearing takes place on a well defined, curved shear surface, concave upward, producing a backward rotation in the displaced mass.
126	No	167	sand flow deposits	Sand flow deposits	A flow of wet sand, as along banks of noncohesive clean sand that is subject to scour and to repeated fluctuations in pore-water pressure due to rise and fall of the tide. GG
127	Yes	1	sandstone	sandstone	No description available.
128	Yes	4	sandstone-calcareous	sandstone-calcareous	No description available.
129	Yes	2	sandstone-noncalcareous	sandstone-noncalcareous	No description available.
130	Yes	10	sandstone-shale	sandstone-shale	No description available.
131	Yes	11	sandstone-siltstone	sandstone-siltstone	No description available.
132	No	142	saprolite	Saprolite	- (Provisional definition) Soft, friable, isovolumetrically weathered bedrock that retains the fabric and structure of the parent rock (Colman and Dethier, 1986) exhibiting extensive inter-crystal and intra-crystal weathering. In pedology, saprolite was formerly applied to any unconsolidated residual material underlying the soil and grading to hard bedrock below.
133	Yes	60	schist	schist	No description available.
134	Yes	61	schist-acidic	schist-acidic	No description available.
135	Yes	62	schist-basic	schist-basic	No description available.
136	No	23	scoria	Scoria	Vesicular, cindery crust or bomb-sized fragments of such material on the surface of andesitic or basaltic lava, the vesicular nature of which is due to the escape of volcanic gases before solidification; it is usually heavier, darker, and more crystalline than pumice. Synonym - cinder.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
137	No	137	scree	Scree	A collective term for an accumulation of coarse rock debris or a sheet of coarse debris mantling a slope. Scree is not a synonym of talus, as scree includes loose, coarse fragment material on slopes without cliffs.
138	Yes	75	sedimentary	sedimentary	No description available.
139	Yes	59	serpentine	serpentine	No description available.
140	Yes	25	shale	shale	No description available.
141	Yes	27	shale-calcareous	shale-calcareous	No description available.
142	Yes	28	shale-clay	shale-clay	No description available.
143	Yes	26	shale-noncalcareous	shale-noncalcareous	No description available.
144	Yes	12	shale-siltstone	shale-siltstone	No description available.
145	Yes	78	siltstone	siltstone	No description available.
146	Yes	80	siltstone-calcareous	siltstone-calcareous	No description available.
147	Yes	79	siltstone-noncalcareous	siltstone-noncalcareous	No description available.
148	Yes	63	slate	slate	No description available.
149	No	168	slide deposits	Slide deposits	A category of mass movement processes, associated sediments (slide deposit) or resultant landforms (e.g., rotational slide, translational slide, and snowslide) characterized by a failure of earth, snow, or rock under shear stress along one or several surfaces that are either visible or may reasonably be inferred. The moving mass may or may not be greatly deformed, and movement may be rotational (rotational slide) or planar (translational slide). A slide can result from lateral erosion, lateral pressure, weight of overlying material, accumulation of moisture, earthquakes, expansion owing to freeze-thaw of water in cracks, regional tilting, undermining, fire, and human agencies. Compare - fall, topple, lateral spread, flow, complex landslide. SW & DV (b) The track of bare rock or furrowed earth left by a slide. (c) The mass of material moved in or deposited by a slide. Compare - fall, flow, complex landslide, landslide. SW & GG
150	No	111	slope alluvium	Slope alluvium	Sediment gradually transported on mountain or hill slopes primarily by alluvial processes and characterized by particle sorting. In a profile sequence, sediments may be distinguished by differences in size and/or specific gravity of coarse fragments and may be separated by stone lines. Sorting of rounded or subrounded pebbles or cobbles and burnished peds distinguish these materials from unsorted colluvial deposits.
151	No	169	slump block	Slump block	TheA mass of material torn away as a coherent unit during a landslide; a largely intact but displaced and commonly reoriented body of rock or soil. SW & GG
152	No	138	soil fall deposits	Soil fall deposits	No description available.
153	Yes	149	solid rock	Solid rock	No description available.
154	Yes	151	solifluctate	Solifluctate	No description available.
155	No	170	solifluction deposits	Solifluction deposits	A deposit of nonsorted, water-saturated, locally derived earthy material that is moving or has moved downslope, en masse, caused by the melting of seasonal frost or permafrost.
156	No	122	supraglacial debris-flow	Supraglacial debris-flow	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
157	No	139	talus	Talus	Rock fragments of any size or shape (usually coarse and angular) derived from and lying at the base of a cliff or very steep rock slope. The accumulated mass of such loose broken rock formed chiefly by falling, rolling, or sliding.
158	No	112	tephra	Tephra	A collective term for all clastic volcanic materials that are ejected from a vent during an eruption and transported through the air, including ash [volcanic], blocks [volcanic], cinders, lapilli, scoria, and pumice. Tephra is a general term which, unlike many volcanoclastic terms, does not denote properties of composition, visicularity, or grain size.
159	No	113	till, ablation	Ablation till	A general term for loose, relatively permeable material deposited during the downwasting of nearly static glacial ice, either contained within or accumulated on the surface of the glacier.
160	No	114	till, basal	Basal till	Unconsolidated material of mixed composition deposited at the base (bottom) of a glacier [The term emphaizes the e.g. subglacial till. Types of basal till include lodgment, melt-out, and flow till.
161	No	115	till, flow	Flow till	A till, commonly supraglacial, that is modified and transported by plastic mass flow; also spelled flow till. Compare - ablation till, basal till, lodgment till, mass-movement till, slump-till, supraglacial melt-out till.
162	No	116	till, lodgment	Lodgment till	A basal till commonly characterized by compact, fissile ("platy") structure and containing coarse fragments oriented with their long axes generally parallel to the direction of ice movement.
163	No	117	till, melt-out	Melt-out till	Till derived from slow melting of debris-rich stagnant ice buried beneath sufficient overburden to inhibit deformation under gravity, thus preserving structures derived from the parent ice.
164	Yes	118	till, slump	Slump till	No description available.
165	No	152	till, subglacial	Subglacial till	Till deposited in or by the bottom parts of a glacier or ice sheet; types include lodgement till, subglacial flow till; synonym (not preferred; obsolete): basal till. SW & GM
166	No	119	till, supraglacial	Supraglacial till	No description available.
167	No	123	till, supraglacial meltout	Supraglacial meltout till	No description available.
168	No	120	till, unspecified	Till	Dominantly unsorted and unstratified drift, generally unconsolidated and deposited directly by a glacier without subsequent reworking by meltwater, and consisting of a heterogeneous mixture of clay, silt, sand, gravel, stones, and boulders; rock fragments of various lithologies are imbedded within a finer matrix that can range from clay to sandy loam. Compare - ablation till, basal till, flowtill, lodgment till, drift, moraine.
169	No	140	topple deposits	Topple deposits	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
170	No	172	translational debris slide deposits	Translational debris slide deposits	The process, associated sediments (translational debris slide deposit) or resultant landform characterized by an extremely slow to moderately rapid type of slide, composed of comparatively dry and largely unconsolidated earthy material, portions or blocks of which remain largely intact and in which movement occurs along a well-defined, planar slip face roughly parallel to the ground surface and resulting in lateral displacement but no rotation of the displaced mass; sediments have substantial proportions of both fine earth and coarse fragments. The landform may be single, successive (repeated up and down slope), or multiple (as the number of slide components increase). Compare - translational earth slide, translational rock slide, rotational slide lateral spread, landslide. SW & DV
171	No	173	translational earth slide deposits	Translational earth slide deposits	The process, associated sediments (translational earth slide deposit) or resultant landform characterized by an extremely slow to moderately rapid type of slide, composed of comparatively dry and largely unconsolidated earthy material, portions or blocks of which remain largely intact and in which movement occurs along a well-defined, planar slip face roughly parallel to the ground surface and resulting in lateral displacement but no rotation of the displaced mass; sediments predominantly fine earth (< 2 mm). The landform may be single, successive (repeated up and down slope), or multiple (as the number of slide components increase). Compare translational debris slide, translational rock slide, rotational slide, lateral spread, landslide. SW & DV
172	No	174	translational rock slide deposits	Translational rock slide deposits	The process, associated sediments (translational rock slide deposit) or resultant landform characterized by an extremely slow to moderately rapid type of slide, composed of comparatively dry and largely consolidated rock bodies, portions or blocks of which remain largely intact and in which movement occurs along a well-defined, planar slip face roughly parallel to the ground surface and resulting in lateral displacement but no rotation of the displaced mass; sediments predominantly fine earth (< 2 mm). The landform may be single, successive (repeated up and down slope), or multiple (as the number of slide components increase). Compare translational debris slide, translational earth slide, rotational slide, lateral spread, landslide. SW & DV
173	No	171	translational slide deposits	Translational slide deposits	A category of mass movement processes, associated sediments (translational slide deposit) or resultant landforms characterized by the extremely slow to moderately rapid downslope displacement of comparatively dry soil-rock material on a surface (slip face) that is roughly parallel to the general ground surface, in contrast to falls topples, and rotational slides. The term includes such diverse slide types as translational debris slides, translational earth slide, translational rock slide, block glides, and slab or flake slides. . Compare - rotational slide, slide, landslide. SW, DV, GG
174	Yes	66	tuff	tuff	No description available.
175	Yes	67	tuff-acidic	tuff-acidic	No description available.
176	Yes	68	tuff-basic	tuff-basic	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
177	Yes	71	tuff-breccia	tuff-breccia	No description available.
178	Yes	150	unconsolidated sediments	Unconsolidated sediments	No description available.
179	No	121	valley side alluvium	valley side alluvium	No description available.
180	No	16	volcanic ash	volcanic ash	Unconsolidated, pyroclastic material less than 2 mm in all dimensions.
181	No	17	volcanic ash, acidic	Acidic volcanic ash	No description available.
182	No	20	volcanic ash, andesitic	Andesitic volcanic ash	No description available.
183	No	19	volcanic ash, basaltic	Basaltic volcanic ash	No description available.
184	No	18	volcanic ash, basic	Basic volcanic ash	No description available.
185	No	24	volcanic bombs	Volcanic bombs	No description available.
186	Yes	69	volcanic breccia	volcanic breccia	No description available.
187	Yes	43	wood fragments	wood fragments	No description available.

Domain Name: parent_material_modifier

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	clayey	Clayey	The soil texture class is clay, sandy clay, or silty clay.
2	No	2	coarse-loamy	Coarse-loamy	The material contains less than 18 percent clay and 15 percent or more particles that are 0.1 to 75.0 mm in size. The soil texture class is loamy very fine sand, very fine sand, or finer.
3	No	3	coarse-silty	Coarse-silty	The material contains less than 18 percent clay and less than 15 percent particles that are 0.1 to 75.0 mm in size.
4	No	4	fine-loamy	Fine-loamy	The material contains 18 to 35 percent clay and 15 percent or more particles that are 0.1 to 75.0 mm in size.
5	No	5	fine-silty	Fine-silty	The material contains 18 to 35 percent clay and less than 15 percent particles that are 0.1 to 75.0 mm in size.
6	No	6	gravelly	Gravelly	The material contains 15 percent or more rock fragments.
7	No	7	loamy	Loamy	The soil texture class is sandy loam, sandy clay loam, clay loam, silt, silt loam, or silty clay loam.
8	No	8	sandy	Sandy	The soil texture class is sand or loamy sand.
9	No	9	sandy and gravelly	Sandy and gravelly	The soil texture class contains sand or loamy sand, and the material contains 15 percent or more rock fragments.
10	No	10	sandy and silty	Sandy and silty	The soil texture class is sand or loamy sand and silt or silt loam.
11	No	11	silty	Silty	The soil texture class is silt or silt loam.
12	No	12	silty and clayey	Silty and clayey	The soil texture class is silt or silt loam and clay, sandy clay, or silty clay.
13	No	13	sandy and loamy	Sandy and loamy	The soil texture class is sand or loamy sand and sandy loam, sandy clay loam, clay loam, silt, silt loam, or silty clay loam.

Domain Name: parent_material_origin

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	65	aa lava	Aa lava	A type of lava flow having a rough, jagged, clinkery surface. Compare - pahoehoe lava. GG & MA
2	Yes	17	acidic-ash	Acidic-ash	No description available.
3	No	102	amphibolite	Amphibolite	No description available.
4	No	36	andesite	Andesite	No description available.
5	Yes	20	andesitic-ash	Andesitic-ash	No description available.
6	No	154	anhydrite, rock	Rock anhydrite	A sedimentary rock (evaporite) composed chiefly of mineral anhydrite (anhydrous CaSO ₄); The rock is generally massive, cryptocrystalline, and may exhibit rhythmic sedimentation (rhymites). Compare - rock gypsum, rock halite. SW
7	No	121	anorthosite	Anorthosite	No description available.
8	No	108	arenite	Arenite	No description available.
9	No	119	argillite	Argillite	No description available.
10	No	3	arkose	Arkose	No description available.
11	No	35	basalt	Basalt	No description available.
12	Yes	19	basaltic-ash	Basaltic-ash	No description available.
13	Yes	18	basic-ash	Basic-ash	No description available.
14	No	152	bauxite	Bauxite	An off-white to dark red brown weathered detritus or rock composed of aluminum oxides (mainly gibbsite with some boehmite and diaspore), iron hydroxides, silica, silt, and especially clay minerals. Bauxite originates in tropical and subtropical environments as highly weathered residue from carbonate or silicate rocks and can occur in concretionary, earthy, pisolitic or oolitic forms. SW & GG
15	No	115	breccia, non-volcanic	Non-volcanic breccia	No description available.
16	No	122	breccia, non-volcanic, acidic	Acidic Non-volcanic breccia	No description available.
17	No	123	breccia, non-volcanic, basic	Basic Non-volcanic breccia	No description available.
18	No	40	chalk	Chalk	No description available.
19	No	111	chert	Chert	A hard, extremely dense or compact, dull to semivitreous, cryptocrystalline sedimentary rock, consisting dominantly of interlocking crystals of quartz less than about 30 mm in diameter; it may contain amorphous silica (opal). It sometimes contains impurities such as calcite, iron oxide, or the remains of silicious and other organisms. It has a tough, splintery to conchoidal fracture and may be white or variously colored gray, green, blue, pink, red, yellow, brown, and black. Chert occurs principally as nodular or concretionary segregations in limestones and dolomites.
20	Yes	21	cinders	Cinders	Uncemented vitric, vesicular, pyroclastic material, more than 2.0 mm in at least one dimension, with an apparent specific gravity (including vesicles) of more than 1.0 and less than 2.0. Compare - ash [volcanic], block [volcanic], lapilli, tephra. KST
21	No	109	claystone	Claystone	No description available.
22	No	87	coal	Coal	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
23	No	15	conglomerate, calcareous	Calcareous conglomerate	A coarse-grained, clastic sedimentary rock composed of rounded to subangular rock fragments larger than 2 mm, commonly with a matrix of sand and finer material; cements include silica, calcium carbonate, and iron oxides. The consolidated equivalent of gravel.
24	Yes	14	conglomerate, noncalcareous	Noncalcareous conglomerate	A coarse-grained, clastic sedimentary rock composed of rounded to subangular rock fragments larger than 2 mm, commonly with a matrix of sand and finer material; cements include silica, calcium carbonate, and iron oxides. The consolidated equivalent of gravel.
25	No	13	conglomerate, unspecified	Conglomerate	No description available.
26	No	92	dacite	Dacite	No description available.
27	No	95	diabase	Diabase	No description available.
28	No	162	diatomite	Diatomite	A light-colored, soft, siliceous sedimentary rock consisting chiefly of opaline diatom frustules deposited in a lacustrine or marine environment. Diatomite has a number of uses owing to its high surface area, absorptive capacity, and relative chemical stability but the term is generally reserved for deposits of actual or potential commercial value.
29	No	80	diorite	Diorite	No description available.
30	No	42	dolomite (dolostone)	Dolomite	A carbonate sedimentary rock consisting chiefly (more than 50 percent by weight or by areal percentages under the microscope) of the mineral dolomite.
31	Yes	16	ejecta-ash	Ejecta-ash	Unconsolidated, pyroclastic material less than 2 mm in all dimensions. Commonly called "volcanic ash". Compare - block [volcanic], cinders, lapilli, tephra.
32	No	124	fanglomerate	Fanglomerate	No description available.
33	No	81	gabbro	Gabbro	No description available.
34	Yes	69	glauconite	Glauconite	No description available.
35	No	48	gneiss	Gneiss	No description available.
36	No	143	gneiss, biotite	Biotite gneiss	No description available.
37	No	144	gneiss, granodioritic	Granodioritic gneiss	No description available.
38	No	145	gneiss, hornblende	Hornblende gneiss	No description available.
39	No	147	gneiss, migmatitic	Migmatitic gneiss	No description available.
40	No	148	gneiss, muscovite-biotite	Muscovite-biotite gneiss	No description available.
41	Yes	49	gneiss-acidic	Gneiss-acidic	No description available.
42	Yes	50	gneiss-basic	Gneiss-basic	No description available.
43	No	33	granite	Granite	No description available.
44	No	138	granite and gneiss	Granite and gneiss	No description available.
45	No	151	granitoid	Granitoid	a) In the IUGS classification, a preliminary term for (for field use) for a plutonic rock with Q (quartz) between 20 and 40 (%). b) A general term for all phaneritic igneous rocks (mineral crystals visible unaided and all about the same size) dominated by quartz and feldspars.
46	No	96	granodiorite	Granodiorite	No description available.
47	No	103	granofels	Granofels	No description available.
48	No	116	granulite	Granulite	No description available.
49	No	88	graywacke	Graywacke	No description available.
50	No	104	greenstone	Greenstone	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
51	No	89	gypsum, rock	Rock gypsum	A sedimentary rock (evaporite) composed primarily of mineral gypsum (CaSO ₄ .2H ₂ O). The rock is generally massive, ranges from coarse crystalline to fine granular, may show disturbed bedding due to hydration expansion of parent anhydrite (anhydrous CaSO ₄), and may exhibit rhythmic sedimentation (rhymites). Compare - gypsite. GG
52	No	155	halite, rock	Rock halite	A sedimentary rock (evaporite) composed primarily of halite (NaCl). SW
53	No	84	hornfels	Hornfels	No description available.
54	No	77	igneous and metamorphic	Igneous and metamorphic rock	No description available.
55	No	78	igneous and sedimentary	Igneous and sedimentary rock	No description available.
56	Yes	37	igneous, acid	Acid igneous rock	No description available.
57	Yes	31	igneous, basic	Basic igneous rock	No description available.
58	Yes	30	igneous, coarse crystal	Coarse igneous crystal	No description available.
59	Yes	34	igneous, fine crystal	Fine igneous crystal	No description available.
60	Yes	32	igneous, intermediate	Intermediate igneous rock	No description available.
61	No	76	igneous, metamorphic and sedimentary	Igneous, metamorphic and sedimentary rock	No description available.
62	Yes	38	igneous, ultrabasic	Ultrabasic igneous rock	No description available.
63	No	29	igneous, unspecified	Igneous rock	No description available.
64	No	114	ignimbrite	Ignimbrite	No description available.
65	No	5	interbedded sedimentary	Interbedded sedimentary rock	No description available.
66	No	93	latite	Latite	No description available.
67	No	137	limestone and dolomite	Limestone and dolomite	No description available.
68	No	7	limestone and sandstone	Limestone and sandstone	No description available.
69	No	8	limestone and shale	Limestone and shale	No description available.
70	No	9	limestone and siltstone	Limestone and siltstone	No description available.
71	No	44	limestone, arenaceous	Arenaceous limestone	No description available.
72	No	45	limestone, argillaceous	Argillaceous limestone	No description available.
73	No	46	limestone, cherty	Cherty limestone	No description available.
74	No	153	limestone, coral	Coral limestone	An informal term for massive limestone composed primarily of coral and coral fragments commonly associated with marine islands or coral reefs in tropical or subtropical waters. Compare - coral island. SW
75	No	43	limestone, phosphatic	Phosphatic limestone	No description available.
76	No	6	limestone, sandstone and shale	Limestone, sandstone, and shale	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
77	No	39	limestone, unspecified	Limestone	A sedimentary rock consisting chiefly (more than 50 percent) of calcium carbonate, primarily in the form of calcite. Limestones are usually formed by a combination of organic and inorganic processes and include chemical and clastic (soluble and insoluble) constituents; many contain fossils.
78	No	156	limonite	Limonite	A general 'field' term for various brown to yellowish brown, amorphous- to- cryptocrystalline hydrous ferric oxides that are an undetermined mixture of goethite, hematite, and lepidocrocite formed by weathering and iron oxidation from iron-bearing, rocks and minerals. SW & GG
79	No	41	marble	Marble	No description available.
80	Yes	68	marl	Marl	An earthy, unconsolidated deposit consisting chiefly of calcium carbonate mixed with clay in approximately equal proportions (35 to 65 percent of each); formed primarily under freshwater lacustrine conditions, but varieties associated with more saline environments also occur.
81	No	85	metaconglomerate	Metaconglomerate	No description available.
82	No	79	metamorphic and sedimentary	Metamorphic and sedimentary rock	No description available.
83	Yes	140	metamorphic, acidic	Acidic metamorphic rock	No description available.
84	Yes	142	metamorphic, basic	Basic metamorphic rock	No description available.
85	No	47	metamorphic, unspecified	Metamorphic rock	Rock of any origin altered in mineralogical composition, chemical composition, or structure by heat, pressure, and movement at depth in the earth's crust. Nearly all such rocks are crystalline. Examples: schist, gneiss, quartzite, slate, marble.
86	No	105	metaquartzite	Metaquartzite	No description available.
87	No	125	metasedimentary, unspecified	Metasedimentary rock	No description available.
88	No	146	metasiltstone	Metasiltstone	No description available.
89	No	106	metavolcanics	Metavolcanics	No description available.
90	No	117	migmatite	Migmatite	No description available.
91	Yes	73	mixed	Mixed	No description available.
92	Yes	75	mixed-calcareous	Mixed-calcareous	No description available.
93	Yes	74	mixed-noncalcareous	Mixed-noncalcareous	No description available.
94	No	97	monzonite	Monzonite	No description available.
95	No	110	mudstone	Mudstone	a) a blocky or massive, fine-grained sedimentary rock in which the proportions of clay and silt are approximately equal b) A general term that includes clay, silt, claystone, siltstone, shale, and argillite, and that should be used only when the amounts of clay and silt are not known or cannot be precisely identified.
96	No	107	mylonite	Mylonite	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
97	No	157	novaculite	Novaculite	A dense, extremely finely grained, even-textured, siliceous, sedimentary rock similar to chert. It is hard, white to grayish-black in color, translucent on thin edges, has a dull to waxy luster, and displays smooth conchoidal fracture when broken. Novaculite principally occurs in the Marathon Uplift of Texas and Ouachita Mountains of Arkansas and Oklahoma where it forms erosion resistant ridges. Novaculite appears to form from chert recrystallization with microcrystalline quartz dominant over cryptocrystalline chalcedony. At the Ouachita Mountains type occurrence, novaculite formed by low-grade, thermal metamorphism of bedded chert. Novaculite is commercially quarried as a whetstone or oilstone. Compare - chert. GG & SW
98	No	82	obsidian	Obsidian	No description available.
99	No	120	orthoquartzite	Orthoquartzite	No description available.
100	No	66	pahoehoe lava	Pahoehoe lava	A type of basaltic lava flow having a smooth, billowy or rope-like surface. Compare - a'a lava.
101	No	98	peridotite	Peridotite	No description available.
102	No	86	phyllite	Phyllite	No description available.
103	No	91	porcellanite	Porcellanite	An indurated or baked clay or shale with a dull, light-colored, cherty appearance, often found in the roof or floor of a burned-out coal seam.
104	No	22	pumice	Pumice	A light-colored, vesicular, glassy rock commonly having the composition of rhyolite. It commonly has a specific gravity of < 1.0 and is thereby sufficiently buoyant to float on water. Compare - scoria, tephra.
105	No	57	pyroclastic (consolidated)	Pyroclastic rock	No description available.
106	No	99	pyroxenite	Pyroxenite	No description available.
107	No	127	quartz-diorite	Quartz-diorite	No description available.
108	No	56	quartzite	Quartzite	No description available.
109	No	128	quartz-monzonite	Quartz-monzonite	No description available.
110	No	83	rhyolite	Rhyolite	No description available.
111	No	10	sandstone and shale	Sandstone and shale	No description available.
112	No	11	sandstone and siltstone	Sandstone and siltstone	No description available.
113	No	4	sandstone, calcareous	Calcareous sandstone	No description available.
114	No	139	sandstone, glauconitic	Glauconitic sandstone	No description available.
115	Yes	2	sandstone, noncalcareous	Noncalcareous sandstone	No description available.
116	No	1	sandstone, unspecified	Sandstone	Sedimentary rock containing dominantly sand-size clastic particles.
117	No	133	sandstone, volcanic	Volcanic sandstone	No description available.
118	Yes	141	schist and phyllite	Schist and phyllite	No description available.
119	Yes	53	schist, acidic	Acidic schist	No description available.
120	Yes	54	schist, basic	Basic schist	No description available.
121	No	159	schist, biotite	Biotite schist	A strongly foliated crystalline rock formed by dynamic metamorphism that has well-developed parallelism of more than 50 percent of the minerals present, primarily biotite.
122	No	149	schist, graphitic	Graphitic schist	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
123	No	126	schist, mica	Mica schist	No description available.
124	No	160	schist, muscovite	Muscovite schist	A strongly foliated crystalline rock formed by dynamic metamorphism that has well-developed parallelism of more than 50 percent of the minerals present, primarily muscovite.
125	No	161	schist, sericite	Sericite schist	A strongly foliated crystalline rock formed by dynamic metamorphism that has well-developed parallelism of more than 50 percent of the minerals present, primarily sericite. A fine-grained muscovite
126	No	52	schist, unspecified	Schist	No description available.
127	No	23	scoria	Scoria	Vesicular, cindery crust or bomb-sized fragments of such material on the surface of andesitic or basaltic lava, the vesicular nature of which is due to the escape of volcanic gases before solidification; it is usually heavier, darker, and more crystalline than pumice. Synonym - cinder. Compare - pumice, tephra.
128	No	67	sedimentary, unspecified	Sedimentary rock	A consolidated deposit of clastic particles, chemical precipitates, and organic remains accumulated at or near the surface of the earth under "normal" low temperature and pressure conditions. Sedimentary rocks include consolidated equivalents of alluvium, colluvium, drift, and eolian, lacustrine, marine deposits; e.g., sandstone, siltstone, mudstone, clay-stone, shale, conglomerate, limestone, dolomite, coal, etc. Compare - sediment.
129	No	51	serpentinite	Serpentinite	No description available.
130	No	12	shale and siltstone	Shale and siltstone	No description available.
131	No	90	shale, acid	Acid shale	No description available.
132	No	27	shale, calcareous	Calcareous shale	No description available.
133	No	28	shale, clayey	Clayey shale	No description available.
134	Yes	26	shale, noncalcareous	Noncalcareous shale	No description available.
135	No	25	shale, unspecified	shale	Sedimentary rock formed by induration of a clay, silty clay, or silty clay loam deposit and having the tendency to split into thin layers, i.e., fissility.
136	No	158	siltite	Siltite	A compact, weakly metamorphosed rock formed by alteration of siltstone, mudstone, or silty shale. Siltite is more indurated than mudstone or shale and lacks either shale fissility or slate-like cleavage. Siltite differs from argillite in that silt-size grains (0.002 to 0.062 mm) rather than clay-size (<0.002 mm) dominate the matrix. Siltite differs from siltstone, mudstone, or shale in that it exhibits very low to low grade metamorphic or diagenetic layer silicate and feldspar alteration to sericite, chlorite, and albite (subgreenschist to greenschist metamorphic facies) (Maxwell, 1973; Kidder, 1987).
137	No	72	siltstone, calcareous	Calcareous siltstone	No description available.
138	Yes	71	siltstone, noncalcareous	Noncalcareous siltstone	No description available.
139	No	70	siltstone, unspecified	Siltstone	Sedimentary rock containing dominantly silt-size clastic particles.
140	No	55	slate	Slate	No description available.
141	No	150	slate, sulfidic	Sulfidic slate	No description available.
142	No	118	soapstone	Soapstone	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
143	No	100	syenite	Syenite	No description available.
144	No	101	syenodiorite	Syenodiorite	No description available.
145	No	129	tachylite	Tachylite	No description available.
146	No	130	tonalite	Tonalite	No description available.
147	No	94	trachyte	Trachyte	No description available.
148	No	112	travertine	Travertine	No description available.
149	No	113	tufa	Tufa	No description available.
150	No	64	tuff breccia	Tuff breccia	No description available.
151	No	59	tuff, acidic	Acidic tuff	No description available.
152	No	60	tuff, basic	Basic tuff	No description available.
153	No	58	tuff, unspecified	Tuff	A compacted deposit that is 50 percent or more volcanic ash and dust.
154	No	132	tuff, welded	welded tuff	No description available.
155	No	131	ultramafic, unspecified	Ultramafic rock	No description available.
156	No	136	volcanic and metamorphic	Volcanic and metamorphic rock	No description available.
157	No	135	volcanic and sedimentary	Volcanic and sedimentary rock	No description available.
158	Yes	24	volcanic bombs	Volcanic bombs	No description available.
159	No	62	volcanic breccia, acidic	Acidic volcanic breccia	No description available.
160	No	63	volcanic breccia, basic	Basic volcanic breccia	No description available.
161	No	61	volcanic breccia, unspecified	Volcanic breccia	No description available.
162	No	134	volcanic, unspecified	Volcanic rock	A generally fine-grained or glassy igneous rock resulting from volcanic action at or near the Earth's surface, either ejected explosively or extruded as lava. The term includes near-surface intrusions that form a part of the volcanic structure.

Domain Name: plasticity

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	2	nonplastic	Nonplastic	A roll of soil 4cm long x 6mm diameter cannot support itself when held on end.
2	No	3	slightly plastic	Slightly plastic	A roll of soil 4cm long x 6mm diameter supports itself when held on end; a 4mm roll does not.
3	No	1	moderately plastic	Moderately plastic	A roll of soil 4cm long x 4mm diameter supports itself when held on end; a 2mm roll does not.
4	No	4	very plastic	Very plastic	A roll of soil 4cm long x 2mm diameter supports itself when held on end.

Domain Name: ponding_duration_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	very brief	Very brief (4 to 48 hours)	4 hours to 48 hours
2	No	2	brief	Brief (2 to 7 days)	2 days to 7 days
3	No	3	long	Long (7 to 30 days)	7 days to 30 days
4	No	4	very long	Very long (more than 30 days)	More than 30 days

Domain Name: ponding_frequency_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	none	None	No reasonable possibility of ponding, near 0 percent chance on ponding in any year.
2	No	2	rare	Rare	Ponding unlikely but possible under unusual weather conditions; from nearly 0 to 5 percent chance of ponding in any year, or nearly 0 to 5 times in 100 years.
3	No	3	occasional	Occasional	Ponding is expected infrequently under usual weather conditions; 5 to 50 percent chance of ponding in any year, or 5 to 50 times in 100 years.
4	Yes	5	common	Common	No description available.
5	No	4	frequent	Frequent	Ponding is likely to occur under usual weather conditions; more than 50 percent chance in any year, or more than 50 times in 100 years.

Domain Name: ponding_frequency_map_legend

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	0-14%	0-14%	No description available.
2	No	2	15-49%	15-49%	No description available.
3	No	3	50-74%	50-74%	No description available.
4	No	4	75-100%	75-100%	No description available.

Domain Name: pore_continuity_vertical

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	2	low	Low	<1 cm vertical distance
2	No	3	moderate	Moderate	1 to <10 cm vertical distance.
3	No	1	high	High	=>10 cm vertical distance.

Domain Name: pore_root_size

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	Yes	12	micro	Micro	No description available.
2	Yes	13	micro and fine	Micro and fine	No description available.
3	Yes	14	micro to medium	Micro to medium	No description available.
4	No	9	very fine	Very fine	<1 mm in diameter.
5	Yes	2	very fine and fine	Very fine and fine	<2 mm in diameter
6	Yes	10	very fine to medium	Very fine to medium	<5 mm in diameter
7	Yes	11	very fine to coarse	Very fine to coarse	<10 mm in diameter
8	No	1	fine	Fine	1 to <2 mm in diameter.
9	Yes	3	fine and medium	Fine and medium	1 to <5 mm in diameter
10	Yes	4	fine to coarse	Fine to coarse	1 to <10 mm in diameter
11	No	5	medium	Medium	2 to <5 mm in diameter.
12	Yes	6	medium and coarse	Medium and coarse	2 to <10 mm in diameter
13	No	7	coarse	Coarse	5 to <10 mm in diameter.
14	No	8	very coarse	Very coarse	=>10 mm in diameter.

Domain Name: pore_shape

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	Yes	8	constricted tubular	Constricted tubular	No description available.
2	Yes	5	continuous tubular	Continuous tubular	No description available.
3	No	7	dendritic tubular	Dendritic tubular	Cylindrical, elongated, branching voids (e.g. empty root channels).
4	Yes	6	discontinuous tubular	Discontinuous tubular	No description available.
5	Yes	1	filled with coarse material	Filled with coarse material	No description available.
6	No	3	interstitial	Interstitial	Primary packing voids between soil particles (e.g. voids between sand grains and rock fragments).
7	Yes	4	interstitial and tubular	Interstitial and tubular	No description available.
8	No	12	irregular	Irregular	Non-connected cavities or chambers of various shapes (e.g. vughs).
9	Yes	13	total porosity	Total porosity	No description available.
10	No	9	tubular	Tubular	Cylindrical, elongated voids (e.g. worm tunnels).
11	No	10	vesicular	vesicular	Ovoid to spherical shaped voids (e.g. solidified gaseous bubbles concentrated just below a crust).
12	Yes	11	vesicular and tubular	Vesicular and tubular	No description available.
13	Yes	2	void between rock fragments	Void between rock fragments	No description available.

Domain Name: potential_frost_action

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	none	None	No description available.
2	No	2	low	Low	No description available.
3	No	3	moderate	Moderate	No description available.
4	No	4	high	High	No description available.

Domain Name: restriction_kind

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	abrupt textural change	Abrupt textural change	This term is NOT the same as the identically named soil characteristic defined in Soil Taxonomy. It is characterized by an increase of 20 percent or more clay content (absolute) within a vertical distance of 7.5 cm or less. The increase in clay content can occur anywhere in the soil profile. It is root restrictive.
2	No	19	bedrock, densic	Densic bedrock	This is composed of non-cemented material that is commonly or locally referred to as "bedrock". It meets the criteria of "densic materials" as defined in Soil Taxonomy.
3	No	10	bedrock, lithic	Lithic bedrock	Material underlying a Lithic Contact as defined in Soil Taxonomy. The material is virtually continuous within the limits of a pedon. Cracks that can be penetrated by roots are 10 cm or more apart. When moist, hand digging with a spade is impractical although the material may be chipped or scratched. Rupture resistance class is at least strongly cemented. Commonly, the material is indurated.
4	No	13	bedrock, paralithic	Paralithic bedrock	Material underlying a Paralithic Contact as defined in Soil Taxonomy. The material is virtually continuous within the limits of a pedon. Cracks that can be penetrated by roots are 10 cm or more apart. Rupture resistance is extremely weakly cemented to moderately cemented. Commonly, the material is partially weathered bedrock or weakly consolidated bedrock such as sandstone, siltstone or shale.
5	No	20	cemented horizon	Cemented horizon	Cemented earthy material that does not meet the criteria for any other specifically defined types. This material does not slake in water.
6	No	3	densic material	Densic material	Material underlying a densic contact as defined in Soil Taxonomy. The material is virtually continuous within the limits of a pedon. Cracks that can be penetrated by roots are 10 cm or more apart. The material is relatively unaltered and has a noncemented rupture resistance class. Commonly, the material is earthy material such as till, volcanic mudflows, and mechanically compacted materials, but noncemented rocks can be densic materials if they are dense or resistance enough to keep roots from entering, except in cracks.
7	No	4	duripan	Duripan	No description available.
8	No	6	fragipan	Fragipan	No description available.
9	No	21	manufactured layer	Manufactured layer	An artificial, root-limiting layer beneath the soil surface consisting of nearly continuous, human-manufactured materials whose purpose is to form an impervious barrier. The materials used to make the layer impervious include geotextile liners, asphalt, concrete, rubber, and plastic.
10	No	11	natric	Natric	No description available.
11	No	12	ortstein	Ortstein	No description available.
12	No	8	permafrost	Permafrost	No description available.
13	No	2	petrocalcic	Petrocalcic	No description available.
14	No	5	petroferric	Petroferric	No description available.
15	No	7	petrogypsic	Petrogypsic	No description available.
16	No	14	placic	Placic	No description available.
17	No	9	plinthite	Plinthite	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
18	No	15	salic	Salic	No description available.
19	No	16	strongly contrasting textural stratification	Strongly contrasting textural stratification	1) The same as "strongly contrasting particle-size classes" described in the Keys to Soil Taxonomy except that the thickness requirement of 12.5 cm or more for each of the contrasting particle-size classes is waived. The term is applied to the entire soil profile not just the particle-size control section. In the context of how it is to be used for identifying a kind of restriction, it is root restrictive. 2) Stratified soil textures that differ significantly enough as to restrict the movement of water and air through the soil, or that provide an unfavorable root environment. It is in all cases root restrictive.
20	No	17	sulfuric	Sulfuric	No description available.
21	Yes	18	undefined	undefined	No description available.

Domain Name: rule_design

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	3	class	class	The rule is designed to result in the soil being interpreted as a member of a discrete class. Reportable features are those with fuzzy values closest to 1. The fuzzy values of child-rules will be sorted in descending order.
2	No	1	limitation	limitation	The rule is designed in a manner such that the higher the fuzzy value, the more limited the soil is for the stated use. The fuzzy values, of child-rules, closest to 1 represent the most limiting features and will be sorted in descending order.
3	No	2	suitability	suitability	The rule is designed in a manner such that the higher the fuzzy value, the better suited the soil is for the stated use. The fuzzy values, of child-rules, closest to 0 represent the most limiting features and will be sorted in ascending order.

Domain Name: runoff

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	Yes	7	ponded	Ponded	No description available.
2	No	4	negligible	Negligible	No description available.
3	No	6	very low	Very low	No description available.
4	No	2	low	Low	No description available.
5	No	3	medium	Medium	No description available.
6	No	1	high	High	No description available.
7	No	5	very high	very high	No description available.

Domain Name: rupture_resist_block_cem

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	noncemented	Noncemented	Stress applied ranges from 0 to 8 newtons. (SSM)
2	No	6	extremely weakly	Extremely weakly cemented	Stress applied ranges from 8 to 20 newtons. (SSM)
3	No	7	very weakly	Very weakly cemented	Stress applied ranges from 20 to 40 newtons. (SSM)
4	No	9	weakly	Weakly cemented	Stress applied ranges from 40 to 80 newtons. (SSM)
5	Yes	5	weakly cemented	weakly cemented*	Stress applied ranges from 8 to 80 newtons. (SSM)
6	No	10	moderately	Moderately cemented	Stress applied ranges from 80 to 160 newtons. (SSM)
7	Yes	3	moderately cemented	Moderately cemented*	Stress applied ranges from 80 to 800 newtons. (SSM)
8	No	11	strongly	Strongly cemented	Stress applied ranges from 160 to 800 newtons. (SSM)
9	Yes	4	strongly cemented	Strongly cemented*	Stress applied ranges from 800 newtons to 3 joules. (SSM)
10	No	8	very strongly	Very strongly cemented	Stress applied ranges from 800 newtons to 3 joules. (SSM)
11	No	2	indurated	Indurated	Stress applied is greater than or equal 3 joules. (SSM)
12	Yes	12	extremely strong	Extremely strong	No description available.
13	Yes	13	H	hard	No description available.
14	Yes	14	S	soft	No description available.

Domain Name: rupture_resist_block_dry

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	loose	Loose	Aggregated or block-type specimen not obtainable.
2	No	2	soft	Soft	Stress applied ranges from 0 to 8 newtons. (SSM)
3	No	3	slightly hard	Slightly hard	Stress applied ranges from 8 to 20 newtons. (SSM)
4	Yes	11	somewhat hard	Somewhat hard	No description available.
5	No	4	moderately hard	Moderately hard	Stress applied ranges from 20 to 40 newtons. (SSM)
6	No	5	hard	Hard	Stress applied ranges from 40 to 80 newtons. (SSM)
7	No	6	very hard	Very hard	Stress applied ranges from 80 to 160 newtons. (SSM)
8	No	7	extremely hard	Extremely hard	Stress applied ranges from 160 to 800 newtons. (SSM)
9	No	8	rigid	Rigid	Stress applied ranges from 800 newtons to 3 joules. (SSM)
10	No	9	very rigid	Very rigid	Stress applied is greater than or equal 3 joules. (SSM)
11	Yes	10	hard when dry	Hard when dry	Stress applied ranges from 20 to 80 newtons. (SSM)

Domain Name: rupture_resist_block_moist

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	loose	Loose	Aggregated or block-type specimen not obtainable.
2	No	2	very friable	Very friable	Stress applied ranges from 0 to 8 newtons. (SSM)
3	No	3	friable	Friable	Stress applied ranges from 8 to 20 newtons. (SSM)
4	Yes	12	slightly firm	Slightly firm	No description available.
5	No	4	firm	Firm	Stress applied ranges from 20 to 40 newtons. (SSM)
6	No	5	very firm	Very firm	Stress applied ranges from 40 to 80 newtons. (SSM)
7	No	6	extremely firm	Extremely firm	Stress applied ranges from 80 to 160 newtons. (SSM)
8	Yes	10	extremely firm when moist	Extremely firm when moist	Stress applied ranges from 80 to 800 newtons. (SSM)
9	Yes	11	extremely firm*	Extremely firm*	No description available.
10	No	7	slightly rigid	Slightly rigid	Stress applied ranges from 160 to 800 newtons. (SSM)
11	No	8	rigid	Rigid	Stress applied ranges from 800 newtons to 3 joules. (SSM)
12	No	9	very rigid	Very rigid	Stress applied is greater than or equal 3 joules. (SSM)

Domain Name: rupture_resist_plate

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	2	extremely weak	Extremely weak	No description available.
2	No	7	very weak	Very weak	No description available.
3	No	8	weak	weak	No description available.
4	No	3	moderate	Moderate	No description available.
5	No	4	moderately strong	Moderately strong	No description available.
6	No	5	strong	Strong	No description available.
7	No	6	very strong	Very strong	No description available.
8	No	1	extremely strong	Extremely strong	No description available.

Domain Name: site_index_curves

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	2	10	Gevorkiantz 1956a (010)	No description available.
2	No	3	11	Carmean, Hahn 1981 (011)	No description available.
3	No	4	20	Lloyd 1970a (020)	No description available.
4	No	5	30	Schumacher 1926 (030)	No description available.
5	Yes	6	31	Cochran 1979a (031)	No description available.
6	No	7	32	Dolph 1987 (032)	No description available.
7	No	8	35	Cochran 1979a (035)	No description available.
8	No	152	37	Mathiasen, Olsen, Edminster 2006 (037)	No description available.
9	No	1	5	Hoyer, Herman 1989 (05)	No description available.
10	No	11	50	Schumacher 1928 (050)	No description available.
11	No	12	55	Dolph 1991 (055)	No description available.
12	No	13	60	Herman, Curtis, DeMars 1978 (060)	No description available.
13	No	14	70	Lloyd 1971a (070)	No description available.
14	No	17	71	Carmean 1978 (071)	No description available.
15	No	18	75	Brendemuehl, McComb, Thomson 1961 (075)	No description available.
16	No	15	94	Lloyd 1971b (094)	No description available.
17	No	16	95	Carmean 1978 (095)	No description available.
18	No	19	100	Worthington, Johnson, Staebler, Lloyd 1960 (100)	No description available.
19	No	20	105	Harrington, Curtis 1986 (105)	No description available.
20	No	21	120	Lloyd 1971a (120)	No description available.
21	No	22	121	Carmean 1978 (121)	No description available.
22	No	23	130	Coolley 1958, 1962 (130)	No description available.
23	No	24	131	Carmean 1978 (131)	No description available.
24	No	25	140	Lloyd 1971a (140)	No description available.
25	No	26	141	Gregory, Krinard 1965 (141)	No description available.
26	No	36	150	Boisen, Newlin 1910 (150)	No description available.
27	No	30	151	Boisen, Newlin 1910 (151)	No description available.
28	No	31	153	Boisen, Newlin 1910 (153)	No description available.
29	No	32	154	Boisen, Newlin 1910 (154)	No description available.
30	No	33	155	Boisen, Newlin 1910 (155)	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
31	No	34	156	Boisen, Newlin 1910 (156)	No description available.
32	No	28	157	Boisen, Newlin 1910 (157)	No description available.
33	No	29	158	Boisen, Newlin 1910 (158)	No description available.
34	No	38	160	Korstian, Brush 1931 (160)	No description available.
35	No	39	165	Hampf 1965 (165)	No description available.
36	No	40	166	Carmean 1978 (166)	No description available.
37	No	41	170	Lloyd 1971a (170)	No description available.
38	No	42	171	Carmean 1978 (171)	No description available.
39	No	45	190	Kellog 1939a (190)	No description available.
40	No	46	191	Losche, Schlesinger 1975 (191)	No description available.
41	No	47	192	Losche, Schlesinger 1975 (192)	No description available.
42	No	50	200	Howell 1940 (200)	No description available.
43	No	49	202	Chojnacky 1986 (202)	No description available.
44	No	48	210	Sauerwein 1982 (210)	No description available.
45	No	51	220	T.V.A. 1948 (220)	No description available.
46	No	52	230	Stone 1957 (230)	No description available.
47	No	54	235	Gevorkiantz 1957a (235)	No description available.
48	No	53	240	Aird, Stone 1955 (240)	No description available.
49	No	55	260	Cummings 1937 (260)	No description available.
50	No	56	261	Cochran 1985 (261)	No description available.
51	No	57	265	Schmidt, Shearer, Roe 1976 (265)	No description available.
52	No	27	300	Dolph 1983 (300)	No description available.
53	No	35	330	Broadfoot, Krinard 1959 (330)	No description available.
54	No	43	331	Carmean 1978 (331)	No description available.
55	No	44	332	Broadfoot 1969 (332)	No description available.
56	No	58	340	Trenk 1929 (340)	No description available.
57	No	59	350	Beck 1962 (350)	No description available.
58	No	60	355	Schlaegel, Kulow, Baughman 1969 (355)	No description available.
59	No	61	360	Beck 1962 (360)	No description available.
60	No	62	390	Applequist 1959 (390)	No description available.
61	No	63	395	Applequist 1959 (395)	No description available.
62	Yes	65	410	Brickell 1966 (410) (obsolete)	No description available.
63	No	64	411	Wilde, Lyer, Tanser, Trautmann, Watterson 1965 (411)	No description available.
64	No	66	412	Alexander 1967 (412)	No description available.
65	No	67	420	Lloyd 1970a (420)	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
66	No	68	421	Gevorkiantz 1957b (421)	No description available.
67	No	69	422	Carmean, Hahn 1981 (422)	No description available.
68	No	70	430	Ferber 1971 (430)	No description available.
69	No	71	440	Farr 1967 (440)	No description available.
70	No	72	450	Gevorkiantz 1957c (450)	No description available.
71	No	73	470	Lloyd 1970b (470)	No description available.
72	No	74	490	Meyer 1961 (490)	No description available.
73	No	75	491	Farr 1984 (491)	No description available.
74	No	76	500	Gevorkiantz 1956b (500)	No description available.
75	No	77	501	Wilde, Lyer, Tanser, Trautmann, Watterston 1965 (501)	No description available.
76	No	78	502	Wilde, Lyer, Tanser, Trautmann, Watterston 1965 (502)	No description available.
77	No	79	510	Schumacher, Coile 1960 (510)	No description available.
78	No	80	520	Alexander 1966 (520)	No description available.
79	No	149	525	Hegyi, Jelinek, Carpenter 100TA 1979 (525)	No description available.
80	No	82	530	Coile, Schumacher 1953 (530)	No description available.
81	No	83	531	Nash 1963 (531)	No description available.
82	No	84	532	Gilmore, Metcalf 1961 (532)	No description available.
83	No	87	540	Langdon 1961 (540)	No description available.
84	No	88	541	Langdon 1959 (541)	No description available.
85	No	85	550	USDA 1929 (550)	No description available.
86	No	86	555	Barnes 1955 (555)	No description available.
87	No	10	570	Haig 1932 (570)	No description available.
88	No	153	575	Curtis, Diaz, Clendenen 1990 (575)	No description available.
89	No	154	576	Curtis, Diaz, Clendenen 1990 (576)	No description available.
90	No	89	580	USDA 1929 (580)	No description available.
91	No	81	600	Meyer 1961 (600)	No description available.
92	No	90	601	Minor 1964 (601)	No description available.
93	No	9	605	Dunning 1942 (605)	No description available.
94	No	145	615	Biging and wensel 1984 (615)	No description available.
95	No	91	620	Nelson, Clutter, Chaiken 1961 (620)	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
96	No	103	621	Kulow, Sowers, Heesch 1966 (621)	No description available.
97	No	92	630	Gevorkiantz 1957d (630)	No description available.
98	No	93	631	wilde 1965 (631)	No description available.
99	No	94	632	Gilmore 1967 (632)	No description available.
100	No	95	635	Illick, Aughanbaugh 1930 (635)	No description available.
101	No	96	640	Schumacher, Coile 1960 (640)	No description available.
102	No	97	650	Doolittle 1960 (650)	No description available.
103	No	98	651	Gilmore 1968 (651)	No description available.
104	No	99	660	Lloyd 1970b (660)	No description available.
105	No	100	670	Gevorkiantz 1957e (670)	No description available.
106	No	101	690	Coile, Schumacher 1953 (690)	No description available.
107	No	102	691	Gilmore, Metcalf 1961 (691)	No description available.
108	No	104	700	Briscoe, Ferrill 1958 (700)	No description available.
109	No	105	710	Broadfoot 1960 (710)	No description available.
110	No	106	711	Neebe, Boyce 1959 (711)	No description available.
111	No	107	712	Brendemuehl 1965 (712)	No description available.
112	No	109	720	Gevorkiantz 1956c (720)	No description available.
113	No	110	721	Carmean 1978 (721)	No description available.
114	No	111	725	Gregory, Haack 1965 (725)	No description available.
115	No	112	730	Baker 1925 (730)	No description available.
116	No	113	735	Edminster, Mowrer, Shepperd 1985 (735)	No description available.
117	No	108	740	BCFS 1977 (740)	No description available.
118	No	114	750	Defler 1937 (750)	No description available.
119	No	115	751	Carmean 1978 (751)	No description available.
120	No	116	752	Auchmoody, Rexrode 1984 (752)	No description available.
121	No	120	765	Cochran 1979b (765)	No description available.
122	No	121	770	Brickell 1968 (770)	No description available.
123	No	122	771	Monserud 1985 (771)	No description available.
124	No	123	775	Edminster and Jump 1976 (775)	No description available.
125	Yes	146	780	Curtis, Herman, DeMars 1974 (780) (obsolete)	No description available.
126	No	117	781	DeMars, Herman 1987 (781)	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
127	No	118	790	McArdle, Meyer, Bruce 1961 (790)	No description available.
128	No	119	795	King 1966 (795)	No description available.
129	No	135	800	Gevorkiantz 1957f (800)	No description available.
130	No	133	801	Grane, Bower 1971 (801)	No description available.
131	No	125	802	McQuilkin 1974, 1978 (802)	No description available.
132	No	126	803	Graney, Bower 1971 (803)	No description available.
133	No	127	804	Carmean 1971, 1972 (804)	No description available.
134	No	128	805	Carmean 1971, 1972 (805)	No description available.
135	No	132	806	Carmean 1971, 1972 (806)	No description available.
136	No	134	807	Carmean 1978 (807)	No description available.
137	No	138	808	Carmean 1971, 1972 (808)	No description available.
138	No	141	809	Carmean 1978 (809)	No description available.
139	No	136	810	Olson 1959 (810)	No description available.
140	No	124	811	DeLasaux, Pillsbury 1987 (811)	No description available.
141	No	131	812	Sauerwein 1983 (812)	No description available.
142	No	37	820	Schnur 1937 (820)	No description available.
143	No	130	840	Broadfoot 1961 (840)	No description available.
144	No	137	860	Broadfoot 1963 (860)	No description available.
145	No	129	880	Powers 1972 (880)	No description available.
146	No	139	900	Kellogg 1939b (900)	No description available.
147	No	140	930	Lindquist, Palley 1963 (930)	No description available.
148	No	148	935	Krumland, wensel 1986 (935)	No description available.
149	No	147	960	Gevorkiantz 1957g (960)	No description available.
150	No	150	970	Kurucz 50BH, 1978 (970)	No description available.
151	No	143	990	Barnes 1962 (990)	No description available.
152	No	142	991	Frothingham 1915 (991)	No description available.
153	No	144	995	wiley 1978 (995)	No description available.
154	No	151	9999	Unknown curve	This choice is intended to only be used with older data where the true curve's identity is unknown.
155	No	155	625	Brickell 1970	No description available.
156	No	156	602	Lynch 1958 (602)	No description available.

Domain Name: slope_shape

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	concave	Concave	Up & Down Slope: A slope segment of the land surface whose slope gradient increases up the slope and decreases down the slope, and runoff tends to decelerate as it flows down the slope. In cross-sectional profile, the surface bows downward. Across Slope: A lateral slope segment of the land surface that bows inward along the contour which causes runoff to concentrate towards the middle. From an aerial perspective, the line bows into the slope.
2	No	2	convex	Convex	Up & Down Slope: A slope segment of the land surface whose slope gradient decreases up the slope and increases down the slope, and runoff tends to accelerate as it flows down the slope. In cross-sectional profile, the surface bows upward. Across Slope: A lateral slope segment of the land surface that bows outward along the contour, which causes runoff to spread out away from the middle. From an aerial perspective, the line bows out, away from the slope.
3	No	3	linear	Linear	Up & Down Slope: A slope segment of the land surface whos slope gradient is approximately constant and across which runoff neither accelerates nor decelerates as it flows down the slope. In cross-sectional profile the surface appears dominantly as a straight line. Across Slope: A lateral slope segment of the land surface that is dominantly a straight line as observed along the contour, which causes predominantly parallel surface water flow.
4	Yes	4	undulating	Undulating	No description available.
5	Yes	5	complex	Complex	No description available.

Domain Name: soil_erosion_factor

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	0.02	0.02	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
2	No	2	0.05	0.05	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
3	No	3	0.1	0.1	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
4	No	4	0.15	0.15	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
5	No	5	0.17	0.17	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
6	No	6	0.2	0.2	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
7	No	7	0.24	0.24	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
8	No	8	0.28	0.28	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
9	No	9	0.32	0.32	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
10	No	10	0.37	0.37	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
11	No	11	0.43	0.43	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
12	No	12	0.49	0.49	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
13	No	13	0.55	0.55	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.
14	No	14	0.64	0.64	References: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service. National Soil Survey Handbook, Part 618.58 Soil Erodibility Factors, USLE, RUSLE2. Agricultural Handbook 703, ARS 1997.

Domain Name: soil_moisture_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	dry	Dry	>1500 kPa (>15 bar) suction
2	No	2	moist	Moist	=<1500 to 0.01 kPa (=<15 bar to 0.00001 bar) suction.
3	Yes	3	saturation	Saturation from capillary fringe	No description available.
4	No	4	wet	wet	<0.01 kPa (<0.00001 bar) suction; free water present (satiated wet).
5	Yes	5	frozen	Frozen	No description available.

Domain Name: soil_slippage_potential

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	low	Low	Low potential of slippage.
2	Yes	2	moderately low	Moderately low	Moderately low hazzard of slippage.
3	No	3	medium	Medium	Medium potential of slippage.
4	Yes	4	moderately high	Moderately high	Moderately high hazard of slippage.
5	No	5	high	High	High potential of slippage.

Domain Name: soil_survey_area_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	5	extensive revision	Extensive revision	Soil Survey area has a published report that requires extensive revision, as defined in NSSH Part 610.06. The Director, Soil Survey Division, has approved the survey area for updating and republication, and the survey area has a signed memorandum of understanding and staffing to complete the fieldwork in 2 to 4 years.
2	No	4	initial	Initial	Soil survey area has a signed Memorandum of Understanding and assigned staffing to complete the initial mapping and field documentation in 3 to 5 years.
3	No	3	nonproject	Nonproject	Soil survey area has neither the initial mapping complete nor a signed correlation document.
4	No	1	out-of-date	Out-of-date	Soil survey area has a published report, but it no longer meets user needs; it requires extensive revision, as defined in NSSH Part 610.06.
5	No	2	published	Published	Soil survey area has been printed, or otherwise reproduced and issued by a Federal or State agency, and meets the current needs of users. Publication is defined as a traditional hard copy printed report, CD-ROM, web publication, or other media as agreed to by the National Cooperative Soil Survey cooperators in the memorandum of understanding.
6	No	6	update	Update	Soil survey area has a published report that requires some degree of revision (primarily to soil maps), as defined in NSSH Part 610.06. A comprehensive evaluation documents deficiencies for the entire survey area, and National Cooperative Soil Survey cooperators have agreed on the evaluation; staffing is assigned and other necessary resources are available to complete all revisions within 2 years or less.
7	No	7	update needed	Update needed	Soil survey area has a published report that requires some degree of revision (primarily to soil maps), as defined in NSSH Part 610.06. A comprehensive evaluation documents deficiencies for the entire survey area, and National Cooperative Soil Survey cooperators have agreed on the evaluation; however available resources do not dictate immediate project activities and a change to Maintenance status.

Domain Name: soil_taxonomy_edition

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	12	twelfth edition	twelfth edition	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	11	eleventh edition	eleventh edition	Reference: Keys to Soil Taxonomy Eleventh Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	10	tenth edition	tenth edition	Reference: Keys to Soil Taxonomy Tenth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	9	ninth edition	ninth edition	Reference: Keys to Soil Taxonomy Ninth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	8	eighth edition	eighth edition	Reference: Keys to Soil Taxonomy Eighth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	7	seventh edition	seventh edition	Reference: Keys to Soil Taxonomy Seventh Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	6	sixth edition	sixth edition	Reference: Keys to Soil Taxonomy Sixth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	5	fifth edition	fifth edition	Reference: Keys to Soil Taxonomy Fifth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	4	fourth edition	fourth edition	Reference: Keys to Soil Taxonomy Fourth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	3	third edition	third edition	Reference: Keys to Soil Taxonomy Third Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	2	second edition	second edition	Reference: Keys to Soil Taxonomy Second Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	1	first edition	first edition	Reference: Keys to Soil Taxonomy First Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: stickiness

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	2	nonsticky	Nonsticky	After release of pressure, practically no soil material adheres to the thumb or forefinger. (SSM)
2	No	3	slightly sticky	Slightly sticky	After release of pressure, soil material adheres perceptible to both digits. As the digits are separated, the material tends to come off one or the other rather cleanly. The material does not stretch appreciably on separation of the digits.
3	No	1	moderately sticky	Moderately sticky	After release of pressure, soil material adheres to both digits and tends to stretch slightly rather than pull completely free from either digit.
4	No	4	very sticky	Very sticky	After release of pressure, soil material adheres so strongly to both digits that it stretches decidedly when the digits are separated. Soil material remains on both digits.

Domain Name: structure_grade

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	weak	Weak	Individual soil units or aggregates are barely observable in place. When gently disturbed, the soil material parts into a mixture of whole and broken units and much material that exhibits no planes of weakness. (SSM)
2	No	2	moderate	Moderate	Individual soil units or aggregates are well formed and evident in undisturbed soil. When disturbed, the soil material parts into a mixture of mostly whole units, some broken units, and material not in units. (SSM)
3	No	3	strong	Strong	Individual soil units or aggregates are distinct in undisturbed soil. When removed, the soil material parts mainly into whole units. (SSM)
4	Yes	4	weak and moderate	Weak and moderate	No description available.
5	Yes	5	moderate and strong	Moderate and strong	No description available.
6	No	6	structureless	Structureless	No individual soil units or aggregates are observable, either in place or following disturbance. (SSM)
7	Yes	7	very strong	Very strong	No description available.

Domain Name: structure_size

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	11	very fine	Very fine	Granular or platy: <1 mm Columnar or prismatic: <10 mm Angular or subangular blocky: <5 mm
2	Yes	4	very fine and fine	Very fine and fine	No description available.
3	No	3	fine	Fine	Granular: 1 to <2 mm Columnar or prismatic: 10 to <20 mm Angular or subangular blocky: 5 to <10 mm
4	Yes	5	fine and medium	Fine and medium	No description available.
5	No	6	medium	Medium	Granular or platy: 2 to <5 mm Columnar or prismatic: 20 to <50 mm Angular or subangular blocky: 10 to <20 mm
6	Yes	7	medium and coarse	Medium and coarse	No description available.
7	No	1	coarse	Coarse	Granular: 5 to <10 mm Columnar or prismatic: 50 to <100mm Angular or subangular blocky: 20 to <50mm
8	Yes	2	coarse and very coarse	Coarse and very coarse	No description available.
9	No	10	very coarse	Very coarse	Granular: =>10mm Columnar or prismatic: 100 to <500mm Angular or subangular blocky: =>50mm
10	No	13	very thin	Very thin	<1mm
11	No	9	thin	Thin	1 to <2mm
12	No	8	thick	Thick	5 to <10mm
13	No	12	very thick	Very thick	=>10mm
14	No	14	extremely coarse	Extremely coarse	Granular: n/a Columnar or prismatic: =>500mm Angular or subangular blocky: n/a
15	Yes	15	extremely fine	Extremely fine	No description available.
16	Yes	16	fine to coarse	Fine to coarse	No description available.

Domain Name: structure_type

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	angular blocky	Angular blocky	Polyhedrals with faces that intersect at sharp angles (planes).
2	Yes	12	blocky	Blocky	No description available.
3	No	2	cloddy	Cloddy	Irregular blocks created by artificial disturbance - i.e. tillage operations or compaction.
4	No	3	columnar	Columnar	Vertically elongated units with rounded tops which commonly are "bleached".
5	Yes	13	crumb	Crumb	No description available.
6	No	4	granular	Granular	Small polyhedrals with curved or very irregular faces.
7	No	14	lenticular	Lenticular	Overlapping lenses oriented parallel to the soil surface which are thickest in the middle and thin towards the edges; commonly associated with moist soils, texture classes high in silt or very fine sand (e.g., silt loam), and high potential frost action.
8	Yes	5	lenticular platy	Lenticular platy	No description available.
9	No	6	massive	Massive	No structural units. Material is a coherent mass (not necessarily cemented).
10	No	7	platy	Platy	Flat or tabular-like units.
11	No	8	prismatic	Prismatic	Vertically elongated units with flat tops.
12	No	10	single grain	Single grain	No structural units. Material is entirely noncoherent.
13	No	9	subangular blocky	Subangular blocky	Polyhedrals with sub-rounded and planar faces, lacking sharp angles.
14	No	11	wedge	Wedge	Elliptical, interlocking lenses that terminate in acute angles, bounded by slickensides; not limited to vertic materials.

Domain Name: survey_area_mapunit_distribution

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	1	no notcom mapunits	Corresponding survey area map unit class (tabular/spatial) includes no NOTCOM map units.
2	No	2	2	notcom and non-notcom mapunits	Corresponding survey area map unit class (tabular/spatial) includes NOTCOM and non-NOTCOM (COM) map units.
3	No	3	3	notcom mapunits only	Corresponding survey area map unit class (tabular/spatial) includes only NOTCOM map units.
4	No	4	4	no mapunits whatsoever	Corresponding survey area map unit class (tabular/spatial) includes no map units. This can occur for survey areas in table "sastatusmap" that have no counterpart in tables "saspatialver" and "satabularver".

Domain Name: survey_area_publication_status

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	-2	SSURGO 2.0 in NCGC Archive	SSURGO 2.0 in NCGC Archive	Spatial and tabular data is available from the NCGC archive. Both are in SSURGO 2.0 format.
2	No	-1	SSURGO 1.0 in NCGC Archive	SSURGO 1.0 in NCGC Archive	Spatial and tabular data is available from the NCGC archive. The spatial data is in SSURGO 1.0 format and the tabular data is in SSSD format.
3	No	0	Unpublished	Unpublished	No digital spatial or tabular data is currently available.
4	No	1	Tabular Only in Soil Data Mart	Tabular Only in Soil Data Mart	Tabular data in SSURGO 2.0 format is available from the Soil Data Mart. No spatial data is available.
5	No	2	SSURGO 2.1 in Soil Data Mart	SSURGO 2.1 in Soil Data Mart	Spatial and tabular data is available from the Soil Data Mart. Both are in SSURGO 2.1 format.

Domain Name: taxonomic_family_c_e_act_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	not used	not used	No description available.
2	No	2	subactive	subactive	The CEC7 to clay ratio is less than 0.24.
3	No	3	semiactive	semiactive	The CEC7 to clay ratio is 0.24 to 0.40.
4	No	4	active	active	The CEC7 to clay ratio is 0.40 to 0.60.
5	No	5	superactive	superactive	The CEC7 to clay ratio is greater than or equal to 0.60.

Domain Name: taxonomic_family_mineralogy

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	allitic	allitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	35	amorphic	amorphic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	Yes	2	calcareous	calcareous	No description available.
4	No	3	carbonatic	carbonatic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	Yes	5	chloritic	chloritic	No description available.
6	Yes	32	clastic	clastic	No description available.
7	No	4	coprogenous	coprogenous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	6	diatomaceous	diatomaceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	7	ferrihumic	ferrihumic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	36	ferrihydritic	ferrihydritic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	8	ferritic	ferritic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	9	ferruginous	ferruginous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
13	No	10	gibbsitic	gibbsitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
14	No	37	glassy	glassy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
15	No	11	glaucconitic	glaucconitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
16	No	12	gypsic	gypsic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
17	No	13	halloysitic	halloysitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
18	No	43	hypergypsic	hypergypsic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
19	No	14	illitic	illitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
20	Yes	15	illitic (calcareous)	illitic (calcareous)	No description available.
21	No	38	isotic	isotic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
22	No	16	kaolinitic	kaolinitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
23	No	39	magnesian	magnesian	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
24	No	17	marly	marly	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
25	No	18	micaceous	micaceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
26	Yes	19	micaceous (calcareous)	micaceous (calcareous)	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
27	No	20	mixed	mixed	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
28	Yes	21	mixed (calcareous)	mixed (calcareous)	No description available.
29	Yes	22	montmorillonitic	montmorillonitic	No description available.
30	Yes	23	montmorillonitic (calcareous)	montmorillonitic (calcareous)	No description available.
31	No	34	not used	not used	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
32	Yes	24	oxidic	oxidic	No description available.
33	Yes	40	paramicaceous	paramicaceous	No description available.
34	No	41	parasesquic	parasesquic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
35	Yes	33	sepiolitic	sepiolitic	No description available.
36	Yes	25	serpentinitic	serpentinitic	No description available.
37	No	28	sesquic	sesquic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
38	No	26	siliceous	siliceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
39	Yes	27	siliceous (calcareous)	siliceous (calcareous)	No description available.
40	No	42	smectitic	smectitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
41	Yes	31	unclassified	unclassified	No description available.
42	No	29	vermiculitic	vermiculitic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
43	Yes	30	vermiculitic (calcareous)	vermiculitic (calcareous)	No description available.
44	No	44	anhydritic	anhydritic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_family_other

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	2	coated	coated	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	3	cracked	cracked	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	Yes	10	level	level	No description available.
4	No	4	micro	micro	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	1	not used	not used	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	5	ortstein	ortstein	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	Yes	13	ortstein and shallow	ortstein and shallow	No description available.
8	No	6	shallow	shallow	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	Yes	12	shallow and coated	shallow and coated	No description available.
10	Yes	11	shallow and uncoated	shallow and uncoated	No description available.
11	Yes	7	sloping	sloping	No description available.
12	Yes	9	unclassified	unclassified	No description available.
13	No	8	uncoated	uncoated	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_family_part_size_mod

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	aniso	aniso	This is used only to indicate that more than one pair of contrasting particle size families exist within the control section. (see Soil Taxonomy)
2	Yes	3	not aniso	not aniso	No description available.
3	No	2	not used	not used	Used to indicate that the soil does not qualify as "aniso".

Domain Name: taxonomic_family_particle_size

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	5	ashy	ashy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	92	ashy over clayey	ashy over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	95	ashy over clayey-skeletal	ashy over clayey-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	8	ashy over loamy	ashy over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	13	ashy over loamy-skeletal	ashy over loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	19	ashy over medial	ashy over medial	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	81	ashy over medial-skeletal	ashy over medial-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	7	ashy over pumiceous or cindery	ashy over pumiceous or cindery	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	21	ashy over sandy or sandy-skeletal	ashy over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	80	ashy-pumiceous	ashy-pumiceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	9	ashy-skeletal	ashy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	107	ashy-skeletal over clayey	ashy-skeletal over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
13	No	93	ashy-skeletal over fragmental or cindery	ashy-skeletal over fragmental or cindery	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
14	No	98	ashy-skeletal over loamy-skeletal	ashy-skeletal over loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
15	No	101	ashy-skeletal over sandy or sandy-skeletal	ashy-skeletal over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
16	No	3	cindery	cindery	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
17	No	6	cindery over loamy	cindery over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
18	No	17	cindery over medial	cindery over medial	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
19	No	15	cindery over medial-skeletal	cindery over medial-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
20	Yes	4	cindery over sandy or sandy-skeletal	cindery over sandy or sandy-skeletal	No description available.
21	No	63	clayey	clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
22	No	108	clayey over coarse-gypseous	clayey over coarse-gypseous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
23	No	109	clayey over fine-gypseous	clayey over fine-gypseous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
24	Yes	67	clayey over fine-silty	clayey over fine-silty	No description available.
25	No	64	clayey over fragmental	clayey over fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
26	No	110	clayey over gypseous-skeletal	clayey over gypseous-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
27	No	68	clayey over loamy	clayey over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
28	No	66	clayey over loamy-skeletal	clayey over loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
29	No	65	clayey over sandy or sandy-skeletal	clayey over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
30	No	38	clayey-skeletal	clayey-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
31	No	39	clayey-skeletal over sandy or sandy-skeletal	clayey-skeletal over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
32	No	105	coarse-gypseous	coarse-gypseous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
33	No	46	coarse-loamy	coarse-loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
34	No	49	coarse-loamy over clayey	coarse-loamy over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
35	No	47	coarse-loamy over fragmental	coarse-loamy over fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
36	No	48	coarse-loamy over sandy or sandy-skeletal	coarse-loamy over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
37	No	50	coarse-silty	coarse-silty	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
38	No	53	coarse-silty over clayey	coarse-silty over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
39	Yes	51	coarse-silty over fragmental	coarse-silty over fragmental	No description available.
40	No	52	coarse-silty over sandy or sandy-skeletal	coarse-silty over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
41	No	69	fine	fine	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
42	No	106	fine-gypseous	fine-gypseous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
43	No	54	fine-loamy	fine-loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
44	No	58	fine-loamy over clayey	fine-loamy over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
45	No	56	fine-loamy over fragmental	fine-loamy over fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
46	No	57	fine-loamy over sandy or sandy-skeletal	fine-loamy over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
47	No	59	fine-silty	fine-silty	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
48	No	62	fine-silty over clayey	fine-silty over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
49	No	60	fine-silty over fragmental	fine-silty over fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
50	No	61	fine-silty over sandy or sandy-skeletal	fine-silty over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
51	No	91	fragmental	fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
52	No	104	gypseous-skeletal	gypseous-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
53	No	71	hydrous	hydrous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
54	No	74	hydrous over clayey	hydrous over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
55	No	75	hydrous over clayey-skeletal	hydrous over clayey-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
56	No	76	hydrous over fragmental	hydrous over fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
57	No	77	hydrous over loamy	hydrous over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
58	No	78	hydrous over loamy-skeletal	hydrous over loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
59	No	79	hydrous over sandy or sandy-skeletal	hydrous over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
60	No	72	hydrous-pumiceous	hydrous-pumiceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
61	No	73	hydrous-skeletal	hydrous-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
62	No	44	loamy	loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
63	No	99	loamy over ashy or ashy-pumiceous	loamy over ashy or ashy-pumiceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
64	No	111	loamy over coarse-gypseous	loamy over coarse-gypseous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
65	No	112	loamy over fine-gypseous	loamy over fine-gypseous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
66	No	55	loamy over pumiceous or cindery	loamy over pumiceous or cindery	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
67	No	45	loamy over sandy or sandy-skeletal	loamy over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
68	No	33	loamy-skeletal	loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
69	Yes	37	loamy-skeletal or clayey-skeletal	loamy-skeletal or clayey-skeletal	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
70	No	96	loamy-skeletal over cindery	loamy-skeletal over cindery	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
71	No	36	loamy-skeletal over clayey	loamy-skeletal over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
72	No	34	loamy-skeletal over fragmental	loamy-skeletal over fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
73	No	113	loamy-skeletal over gypseous-skeletal	loamy-skeletal over gypseous-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
74	No	35	loamy-skeletal over sandy or sandy-skeletal	loamy-skeletal over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
75	No	10	medial	medial	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
76	No	83	medial over ashy	medial over ashy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
77	No	97	medial over ashy-pumiceous or ashy-skeletal	medial over ashy-pumiceous or ashy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
78	No	14	medial over clayey	medial over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
79	No	84	medial over clayey-skeletal	medial over clayey-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
80	No	16	medial over fragmental	medial over fragmental	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
81	No	85	medial over hydrous	medial over hydrous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
82	No	18	medial over loamy	medial over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
83	No	20	medial over loamy-skeletal	medial over loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
84	No	12	medial over pumiceous or cindery	medial over pumiceous or cindery	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
85	No	22	medial over sandy or sandy-skeletal	medial over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
86	Yes	23	medial over thixotropic	medial over thixotropic	No description available.
87	No	82	medial-pumiceous	medial-pumiceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
88	No	11	medial-skeletal	medial-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
89	No	94	medial-skeletal over fragmental or cindery	medial-skeletal over fragmental or cindery	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
90	No	100	medial-skeletal over loamy-skeletal	medial-skeletal over loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
91	No	102	medial-skeletal over sandy or sandy-skeletal	medial-skeletal over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
92	No	2	not used	not used	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
93	No	86	pumiceous	pumiceous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
94	No	88	pumiceous or ashy-pumiceous over loamy	pumiceous or ashy-pumiceous over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
95	No	103	pumiceous or ashy-pumiceous over loamy-skeletal	pumiceous or ashy-pumiceous over loamy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
96	No	90	pumiceous or ashy-pumiceous over medial	pumiceous or ashy-pumiceous over medial	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
97	No	89	pumiceous or ashy-pumiceous over medial-skeletal	pumiceous or ashy-pumiceous over medial-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
98	No	87	pumiceous or ashy-pumiceous over sandy or sandy-skeletal	pumiceous or ashy-pumiceous over sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
99	No	40	sandy	sandy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
100	No	41	sandy or sandy-skeletal	sandy or sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
101	No	43	sandy over clayey	sandy over clayey	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
102	No	42	sandy over loamy	sandy over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
103	No	30	sandy-skeletal	sandy-skeletal	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
104	Yes	32	sandy-skeletal over clayey	sandy-skeletal over clayey	No description available.
105	No	31	sandy-skeletal over loamy	sandy-skeletal over loamy	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
106	Yes	24	thixotropic	thixotropic	No description available.
107	Yes	26	thixotropic over fragmental	thixotropic over fragmental	No description available.
108	Yes	29	thixotropic over loamy	thixotropic over loamy	No description available.
109	Yes	28	thixotropic over loamy-skeletal	thixotropic over loamy-skeletal	No description available.
110	Yes	27	thixotropic over sandy or sandy-skeletal	thixotropic over sandy or sandy-skeletal	No description available.
111	Yes	25	thixotropic-skeletal	thixotropic-skeletal	No description available.
112	Yes	1	unclassified	unclassified	No description available.
113	No	70	very-fine	very-fine	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_family_reaction

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	3	acid	acid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	4	allic	allic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	9	calcareous	calcareous	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	5	dysic	dysic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	6	euic	euic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	7	nonacid	nonacid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	Yes	8	noncalcareous	noncalcareous	No description available.
8	No	2	not used	not used	No description available.
9	Yes	1	unclassified	unclassified	No description available.

Domain Name: taxonomic_family_temp_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	frigid	frigid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	11	hypergelic	hypergelic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	2	hyperthermic	hyperthermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	3	isofrigid	isofrigid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	4	isohyperthermic	isohyperthermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	5	isomesic	isomesic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	6	isothermic	isothermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	7	mesic	mesic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	9	not used	not used	No description available.
10	No	12	pergelic	pergelic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	13	subgelic	subgelic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	8	thermic	thermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
13	Yes	10	unclassified	unclassified	No description available.

Domain Name: taxonomic_great_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	278	acraquox	Acraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	Yes	201	acrohumox	Acrohumox	No description available.
3	No	279	acroperox	Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	Yes	205	acrorthox	Acrorthox	No description available.
5	No	213	acrotorrox	Acrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	280	acrudox	Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	217	acrustox	Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	Yes	17	agrudalfs	Agrudalfs	No description available.
9	No	281	alaquods	Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	1	albaqualfs	Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	239	albaquults	Albaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	282	alorthods	Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
13	Yes	137	andaquepts	Andaquepts	No description available.
14	No	380	anhyorthels	Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
15	No	388	anhyturbels	Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
16	Yes	348	anthracambids	Anthracambids	No description available.
17	No	346	aquicambids	Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
18	No	364	aquisalids	Aquisalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
19	No	389	aquiturbels	Aquiturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
20	No	381	aquorthels	Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
21	Yes	366	arents	Arents	No description available.
22	No	164	argialbolls	Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
23	No	166	argiaquolls	Argiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
24	Yes	172	argiborolls	Argiborolls	No description available.
25	No	353	argicryids	Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
26	No	417	argicryolls	Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
27	No	357	argidurids	Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
28	No	361	argigypsids	Argigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
29	No	382	argiorthels	Argiorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
30	No	180	argiudolls	Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
31	No	184	argiustolls	Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
32	No	191	argixerolls	Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
33	Yes	110	borofibrists	Borofibrists	No description available.
34	Yes	116	borofolists	Borofolists	No description available.
35	Yes	119	borohemists	Borohemists	No description available.
36	Yes	126	borosaprists	Borosaprists	No description available.
37	No	283	calciaquerts	Calciaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
38	No	167	calciaquolls	Calciaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
39	No	343	calciargids	Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
40	Yes	173	calciborolls	Calciborolls	No description available.
41	No	444	calcicryepts	Calcicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
42	No	354	calcicryids	Calcicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
43	No	418	calcicryolls	Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
44	No	362	calcigypsids	Calcigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
45	Yes	74	calciorthids	Calciorthids	No description available.
46	No	284	calcitorrerts	Calcitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
47	No	285	calciudolls	Calciudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
48	No	409	calciustepts	Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
49	No	286	calciusterts	Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
50	No	185	calciustolls	Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
51	No	413	calcixerepts	Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
52	No	287	calcixererts	Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
53	No	192	calcixerolls	Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
54	Yes	75	camborthids	Camborthids	No description available.
55	Yes	276	chromoxererts	Chromoxererts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
56	Yes	272	chromuderts	Chromuderts	No description available.
57	Yes	274	chromusterts	Chromusterts	No description available.
58	Yes	130	cryandepts	Cryandepts	No description available.
59	No	428	cryaqualfs	Cryaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
60	No	43	cryaquands	Cryaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
61	No	80	cryaquents	Cryaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
62	No	138	cryaquepts	Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
63	No	221	cryaquods	Cryaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
64	No	168	cryaquolls	Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
65	Yes	11	cryoboralfs	Cryoboralfs	No description available.
66	Yes	174	cryoboro1ls	Cryoboro1ls	No description available.
67	Yes	147	cryochrepts	Cryochrepts	No description available.
68	No	111	cryofibrists	Cryofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
69	No	91	cryofluvents	Cryofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
70	No	117	cryofolists	Cryofolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
71	No	120	cryohemists	Cryohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
72	Yes	229	cryohumods	Cryohumods	No description available.
73	No	103	cryopsammets	Cryopsammets	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
74	No	97	cryorthents	Cryorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
75	Yes	234	cryorthods	Cryorthods	No description available.
76	No	127	cryosaprists	Cryosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
77	No	422	cryrendolls	Cryrendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
78	Yes	160	cryumbrepts	Cryumbrepts	No description available.
79	Yes	131	durandepts	Durandepts	No description available.
80	No	2	duraqualfs	Duraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
81	No	44	duraquands	Duraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
82	No	288	duraquerts	Duraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
83	No	222	duraquods	Duraquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
84	No	169	duraquolls	Duraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
85	Yes	69	durargids	Durargids	No description available.
86	No	372	duricryands	Duricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
87	No	289	duricryods	Duricryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
88	No	419	duricryolls	Duricryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
89	No	290	durihumods	Durihumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
90	No	373	duritorrands	Duritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
91	No	36	durixeralfs	Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
92	No	414	durixerepts	Durixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
93	No	291	durixererts	Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
94	No	193	durixerolls	Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
95	Yes	148	durochrepts	Durochrepts	No description available.
96	Yes	76	durorthids	Durorthids	No description available.
97	No	292	durorthods	Durorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
98	No	56	durudands	Durudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
99	No	403	durudepts	Durudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
100	No	28	durustalfs	Durustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
101	No	62	durustands	Durustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
102	No	410	durustepts	Durustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
103	No	186	durustolls	Durustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
104	Yes	132	dystrandeps	Dystrandeps	No description available.
105	No	293	dystraquerts	Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
106	Yes	149	dystrochrepts	Dystrochrepts	No description available.
107	No	401	dystrocryepts	Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
108	No	431	dystrogelepts	Dystrogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
109	Yes	155	dystropepts	Dystropepts	No description available.
110	No	415	dystroxerepts	Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
111	No	404	dystrudepts	Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
112	No	294	dystruderts	Dystruderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
113	No	411	dystrustepts	Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
114	No	295	dystrusterts	Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
115	No	296	endoaqualfs	Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
116	No	297	endoaquands	Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
117	No	298	endoaquents	Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
118	No	299	endoaquepts	Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
119	No	300	endoaquerts	Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
120	No	301	endoaquods	Endoaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
121	No	302	endoaquolls	Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
122	No	303	endoaquults	Endoaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
123	No	304	epiaqualfs	Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
124	No	305	epiaquands	Epiaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
125	No	306	epiaquents	Epiaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
126	No	307	epiaquepts	Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
127	No	308	epiaquerts	Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
128	No	309	epiaquods	Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
129	No	310	epiaquolls	Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
130	No	311	epiaquults	Epiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
131	Yes	133	eutrandedpts	Eutrandedpts	No description available.
132	No	312	eutraquox	Eutraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
133	Yes	12	eutroboralfs	Eutroboralfs	No description available.
134	Yes	150	eutrochrepts	Eutrochrepts	No description available.
135	Yes	402	eutrocryepts	Eutrocryepts	No description available.
136	Yes	432	eutrogelepts	Eutrogelepts	No description available.
137	Yes	156	eutropepts	Eutropepts	No description available.
138	No	313	eutroperox	Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
139	Yes	206	eutrorthox	Eutrorthox	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
140	No	314	eutrotorrox	Eutrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
141	No	405	eutrudepts	Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
142	No	315	eutrudox	Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
143	No	218	eutrustox	Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
144	Yes	228	ferrods	Ferrods	No description available.
145	No	18	ferrudalfs	Ferrudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
146	No	375	fibristels	Fibristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
147	No	81	fluvaquents	Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
148	No	446	fluviwassents	Fluviwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
149	No	376	folistels	Folistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
150	No	3	fragiaqualfs	Fragiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
151	No	139	fragiaquepts	Fragiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
152	No	223	fragiaquods	Fragiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
153	No	240	fragiaquults	Fragiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
154	Yes	13	fragiboralfs	Fragiboralfs	No description available.
155	No	230	fragihumods	Fragihumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
156	Yes	151	fragiochrepts	Fragiochrepts	No description available.
157	No	235	fragiorthods	Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
158	No	19	fragiudalfs	Fragiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
159	No	406	fragiudepts	Fragiudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
160	No	255	fragiudults	Fragiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
161	Yes	161	fragiumbrepts	Fragiumbrepts	No description available.
162	No	37	fragixeralfs	Fragixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
163	No	429	fragixerepts	Fragixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
164	No	20	fraglossudalfs	Fraglossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
165	No	447	frasiwassents	Fraasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
166	No	452	frasiwassists	FraSiwassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
167	No	49	fulvicryands	Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
168	No	57	fulvudands	Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
169	No	433	gelaquands	Gelaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
170	No	434	gelaquents	Gelaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
171	No	436	gelaquepts	Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
172	Yes	50	gelicryands	Gelicryands	No description available.
173	No	435	gelifluvents	Gelifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
174	No	437	gelorthents	Gelorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
175	Yes	197	gibbsiaquox	Gibbsiaquox	No description available.
176	Yes	202	gibbsihumox	Gibbsihumox	No description available.
177	Yes	207	gibbsiorthox	Gibbsiorthox	No description available.
178	No	377	glacistels	Glacistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
179	No	4	glossaqualfs	Glossaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
180	Yes	14	glossoboralfs	Glossoboralfs	No description available.
181	No	369	glossocryalfs	Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
182	No	21	glossudalfs	Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
183	No	342	gypsiargids	Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
184	No	352	gypsicryids	Gypsicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
185	Yes	77	gypsiorthids	Gypsiorthids	No description available.
186	No	316	gypsitorrerts	Gypsitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
187	No	317	gypsiusterts	Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
188	No	140	halaquepts	Halaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
189	Yes	400	haplanthrepts	Haplanthrepts	No description available.
190	Yes	45	haplaquands	Haplaquands	No description available.
191	Yes	82	haplaquents	Haplaquents	No description available.
192	Yes	141	haplaquepts	Haplaquepts	No description available.
193	Yes	224	haplaquods	Haplaquods	No description available.
194	Yes	170	haplaquolls	Haplaquolls	No description available.
195	No	318	haplaquox	Haplaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
196	No	70	haplargids	Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
197	Yes	175	haploborolls	Haploborolls	No description available.
198	No	344	haplocalcids	Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
199	No	349	haplocambids	Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
200	No	370	haplocryalfs	Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
201	No	51	haplocryands	Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
202	No	445	haplocryepts	Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
203	No	319	haplocryerts	Haplocryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
204	No	355	haplocryids	Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
205	No	320	haplocryods	Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
206	No	420	haplocryolls	Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
207	No	358	haplodurids	Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
208	No	395	haplofibrists	Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
209	No	456	haplogelepts	Haplogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
210	No	438	haplogelods	Haplogelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
211	No	439	haplogelolls	Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
212	No	363	haplogypsids	Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
213	No	396	haplohemists	Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
214	No	231	haplohumods	Haplohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
215	Yes	203	haplohumox	Haplohumox	No description available.
216	No	248	haplohumults	Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
217	No	211	haploperox	Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
218	No	383	haplorthels	Haplorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
219	No	236	haplorthods	Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
220	Yes	208	haplorthox	Haplorthox	No description available.
221	No	365	haplosalids	Haplosalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
222	No	397	haplosaprists	Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
223	No	374	haplotorrands	Haplotorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
224	No	321	haplotorrerts	Haplotorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
225	No	322	haplotorrox	Haplotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
226	No	390	haploturbels	Haploturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
227	No	448	haplowassents	Haplowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
228	No	453	haplowassists	Haplowassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
229	No	38	haploxeralfs	Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
230	No	66	haploxerands	Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
231	No	416	haploxerepts	Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
232	No	323	haploxererts	Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
233	No	194	haploxerolls	Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
234	No	269	haploxerults	Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
235	No	22	hapludalfs	Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
236	No	58	hapludands	Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
237	Yes	407	hapludepts	Hapludepts	No description available.
238	No	324	hapluderts	Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
239	No	181	hapludolls	Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
240	No	215	hapludox	Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
241	No	256	hapludults	Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
242	Yes	162	haplumbrepts	Haplumbrepts	No description available.
243	No	29	haplustalfs	Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
244	No	63	haplustands	Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
245	No	412	haplustepts	Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
246	No	325	haplusterts	Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
247	No	187	haplustolls	Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
248	No	219	haplustox	Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
249	No	263	haplustults	Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
250	No	423	haprendolls	Haprendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
251	No	378	hemistels	Hemistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
252	No	384	historthels	Historthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
253	No	391	histoturbels	Histoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
254	No	142	humaquepts	Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
255	No	443	humicryepts	Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
256	No	326	humicryerts	Humicryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
257	No	327	humicryods	Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
258	No	455	humigelepts	Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
259	No	440	humigelods	Humigelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
260	Yes	157	humitropepts	Humitropepts	No description available.
261	No	459	humixerepts	Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
262	No	458	humudepts	Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
263	No	457	humustepts	Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
264	Yes	134	hydrandepts	Hydrandepts	No description available.
265	No	83	hydraquents	Hydraquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
266	No	52	hydrocryands	Hydrocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
267	No	449	hydrowassents	Hydrowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
268	No	59	hydrudands	Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
269	No	5	kandiaqualfs	Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
270	No	241	kandiaquults	Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
271	No	249	kandihumults	Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
272	No	212	kandiperox	Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
273	No	23	kandiudalfs	Kandiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
274	No	216	kandiudox	Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
275	No	257	kandiudults	Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
276	No	30	kandiustalfs	Kandiustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
277	No	328	kandiustox	Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
278	No	264	kandiustults	Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
279	No	242	kanhaplaquults	Kanhaplaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
280	No	250	kanhaplohumults	Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
281	No	24	kanhapludalfs	Kanhapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
282	No	258	kanhapludults	Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
283	No	31	kanhaplustalfs	Kanhaplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
284	No	265	kanhaplustults	Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
285	Yes	112	luvifibrists	Luvifibrists	No description available.
286	No	121	luvihemists	Luvihemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
287	Yes	113	medifibrists	Medifibrists	No description available.
288	Yes	329	medifolists	Medifolists	No description available.
289	Yes	122	medihemists	Medihemists	No description available.
290	Yes	128	medisaprists	Medisaprists	No description available.
291	No	46	melanaquands	Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
292	No	53	melanocryands	Melanocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
293	No	67	melanoxerands	Melanoxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
294	No	60	melanudands	Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
295	No	392	molliturbels	Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
296	No	385	mollorthels	Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
297	Yes	71	nadurargids	Nadurargids	No description available.
298	No	165	natralbolls	Natralbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
299	No	6	natraqualfs	Natraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
300	No	330	natraquerts	Natraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
301	No	171	natraquolls	Natraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
302	No	72	natrargids	Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
303	Yes	15	natriboralfs	Natriboralfs	No description available.
304	Yes	176	natriborolls	Natriborolls	No description available.
305	No	421	natricryolls	Natricryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
306	No	356	natridurids	Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
307	No	360	natrigypsids	Natrigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
308	No	39	natrixeralfs	Natrixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
309	No	195	natrixerolls	Natrixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
310	No	25	natrudalfs	Natrudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
311	No	424	natrudolls	Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
312	No	32	natrustalfs	Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
313	No	188	natrustolls	Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
314	Yes	7	ochraqualfs	Ochraqualfs	No description available.
315	Yes	198	ochraquox	Ochraquox	No description available.
316	Yes	243	ochraquults	Ochraquults	No description available.
317	No	244	paleaquults	Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
318	No	73	paleargids	Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
319	Yes	16	paleboralfs	Paleboralfs	No description available.
320	Yes	177	paleborolls	Paleborolls	No description available.
321	No	371	palecryalfs	Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
322	No	430	palecryolls	Palecryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
323	No	251	palehumults	Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
324	Yes	78	paleorthids	Paleorthids	No description available.
325	No	26	paleudalfs	Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
326	No	182	paleudolls	Paleudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
327	No	259	paleudults	Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
328	No	33	paleustalfs	Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
329	No	189	paleustolls	Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
330	No	266	paleustults	Paleustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
331	No	40	palexeralfs	Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
332	No	196	palexerolls	Palexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
333	No	270	palexerults	Palexerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
334	Yes	277	pelloxererts	Pelloxererts	No description available.
335	Yes	273	pelluderts	Pelluderts	No description available.
336	Yes	275	pellusterts	Pellusterts	No description available.
337	No	398	petraquepts	Petraquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
338	No	341	petroargids	Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
339	No	345	petrocalcids	Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
340	No	347	petrocambids	Petrocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
341	No	351	petrocryids	Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
342	No	359	petrogypsids	Petrogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
343	Yes	135	placandeps	Placandeps	No description available.
344	No	47	placaquands	Placaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
345	Yes	143	placaquepts	Placaquepts	No description available.
346	No	225	placaquods	Placaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
347	No	331	placocryods	Placocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
348	No	232	placohumods	Placohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
349	No	237	placorthods	Placorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
350	No	61	placudands	Placudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
351	Yes	399	plagganthrepts	Plagganthrepts	No description available.
352	Yes	154	plaggepts	Plaggepts	No description available.
353	No	8	plinhaqualfs	Plinhaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
354	Yes	144	plinhaquepts	Plinhaquepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
355	No	199	plinhaquox	Plinhaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
356	No	245	plinhaquults	Plinhaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
357	No	252	plinthohumults	Plinthohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
358	No	41	plinthoxeralfs	Plinthoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
359	No	260	plinthudults	Plinthudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
360	No	34	plinthustalfs	Plinthustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
361	No	267	plinthustults	Plinthustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
362	No	84	psammaquents	Psammaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
363	No	386	psammorthels	Psammorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
364	No	393	psammoturbels	Psammoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
365	No	450	psammowassents	Psammowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
366	No	104	quartzipsamments	Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
367	Yes	179	rendolls	Rendolls	No description available.
368	No	42	rhodoxeralfs	Rhodoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
369	No	27	rhodudalfs	Rhodudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
370	No	261	rhodudults	Rhodudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
371	No	35	rhodustalfs	Rhodustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
372	No	268	rhodustults	Rhodustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
373	No	332	salaquerts	Salaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
374	No	350	salicryids	Salicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
375	No	333	salitorrerts	Salitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
376	Yes	79	salorthids	Salorthids	No description available.
377	No	334	salusterts	Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
378	No	379	sapristels	Sapristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
379	Yes	226	sideraquods	Sideraquods	No description available.
380	Yes	204	sombrihumox	Sombrihumox	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
381	No	253	sombrihumults	Sombrihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
382	Yes	209	sombriorthox	Sombriorthox	No description available.
383	No	335	sombriperox	Sombriperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
384	Yes	158	sombritropepts	Sombritropepts	No description available.
385	No	336	sombriudox	Sombriudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
386	No	220	sombriustox	Sombriustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
387	No	114	sphagnofibrists	Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
388	No	85	sulfaquents	Sulfaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
389	No	145	sulfaquepts	Sulfaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
390	No	441	sulfaquerts	Sulfaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
391	No	123	sulfihemists	Sulfihemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
392	No	337	sulfisaprists	Sulfisaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
393	No	451	sulfiwassents	Sulfiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
394	No	454	sulfiwassists	Sulfiwassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
395	Yes	338	sulfochrepts	Sulfochrepts	No description available.
396	No	124	sulfohemists	Sulfohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
397	No	339	sulfosaprists	Sulfosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
398	No	408	sulfudepts	Sulfudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
399	Yes	271	torrerts	Torrerts	No description available.
400	No	87	torriarents	Torriarents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
401	No	92	torrifluents	Torrifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
402	No	425	torrifolists	Torrifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
403	No	98	torriorthents	Torrriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
404	No	105	torripsamments	Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
405	Yes	214	torrox	Torrox	No description available.
406	Yes	9	tropaqualfs	Tropaqualfs	No description available.
407	Yes	86	tropaquents	Tropaquents	No description available.
408	Yes	146	tropaquepts	Tropaquepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
409	Yes	227	tropaquods	Tropaquods	No description available.
410	Yes	246	tropaquults	Tropaquults	No description available.
411	Yes	115	tropofibrists	Tropofibrists	No description available.
412	Yes	93	tropofluvents	Tropofluvents	No description available.
413	Yes	118	tropofolists	Tropofolists	No description available.
414	Yes	125	tropohemists	Tropohemists	No description available.
415	Yes	233	tropohumods	Tropohumods	No description available.
416	Yes	254	tropohumults	Tropohumults	No description available.
417	Yes	106	tropopsamments	Tropopsamments	No description available.
418	Yes	99	troporthents	Troporthents	No description available.
419	Yes	238	troporthods	Troporthods	No description available.
420	Yes	129	troposaprists	Troposaprists	No description available.
421	Yes	340	tropudalFs	TropudalFs	No description available.
422	Yes	262	tropudults	Tropudults	No description available.
423	Yes	88	udarents	Udarents	No description available.
424	No	94	udifluvents	Udifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
425	No	426	udifolists	Udifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
426	No	107	udipsamments	Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
427	No	64	udivitrands	Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
428	No	100	udorthents	Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
429	Yes	10	umbraqualfs	Umbraqualfs	No description available.
430	Yes	200	umbraquox	Umbraquox	No description available.
431	No	247	umbraquults	Umbraquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
432	Yes	210	umbriorthox	Umbriorthox	No description available.
433	No	394	umbriturbels	Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
434	No	387	umbrorthels	Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
435	Yes	89	ustarents	Ustarents	No description available.
436	No	95	ustifluvents	Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
437	No	427	ustifolists	Ustifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
438	No	108	ustipsamments	Ustipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
439	No	65	ustivitrands	Ustivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
440	Yes	152	ustochrepts	Ustochrepts	No description available.
441	No	101	ustorthents	Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
442	Yes	159	ustropepts	Ustropepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
443	No	367	vermaqualfs	Vermaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
444	No	368	vermaquepts	Vermaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
445	Yes	178	vermiborolls	Vermiborolls	No description available.
446	No	183	vermudolls	Vermudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
447	No	190	vermustolls	Vermustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
448	Yes	136	vitrandepts	Vitrandepts	No description available.
449	No	48	vitraquands	Vitraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
450	No	54	vitricryands	Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
451	No	442	vitrigelands	Vitrigelands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
452	No	55	vitritorrands	Vitritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
453	No	68	vitrixerands	Vitrixerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
454	Yes	90	xerarents	Xerarents	No description available.
455	Yes	153	xerochrepts	Xerochrepts	No description available.
456	No	96	xerofluvents	Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
457	No	109	xeropsamments	Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
458	No	102	xerorthents	Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
459	Yes	163	xerumbrepts	Xerumbrepts	No description available.

Domain Name: taxonomic_moisture_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	aquic	Aquic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	2	aridic (torric)	Aridic (torric)	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	3	peraquic	Peraquic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	4	perudic	Perudic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	5	udic	Udic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	6	ustic	Ustic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	7	xeric	Xeric	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_moisture_subclass

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	aeric	Aeric	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	8	anthraquic	Anthraquic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	2	aquic	Aquic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	3	aridic (torric)	Aridic (torric)	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	9	oxyaquic	Oxyaquic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	4	typic	Typic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	5	udic	Udic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	6	ustic	Ustic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	7	xeric	Xeric	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_order

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	alfisols	Alfisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	No	2	andisols	Andisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3	No	3	aridisols	Aridisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	4	entisols	Entisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	12	gelisols	Gelisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	5	histosols	Histosols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	6	inceptisols	Inceptisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	7	mollisols	Mollisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	8	oxisols	Oxisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	9	spodosols	Spodosols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	10	ultisols	Ultisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	11	vertisols	Vertisols	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_subgroup

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1,175	abruptic argiaquolls	Abruptic Argiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	Yes	1,217	abruptic argiborolls	Abruptic Argiborolls	No description available.
3	No	3,340	abruptic argicryolls	Abruptic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	2,491	abruptic argiduridic durixerolls	Abruptic Argiduridic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	2,416	abruptic argidurids	Abruptic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	2,869	abruptic argiudolls	Abruptic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	Yes	1,215	abruptic aridic argiborolls	Abruptic Aridic Argiborolls	No description available.
8	Yes	3,463	abruptic aridic argixerolls	Abruptic Aridic Argixerolls	No description available.
9	Yes	1,479	abruptic aridic durixerolls	Abruptic Aridic Durixerolls	No description available.
10	Yes	1,299	abruptic cryic paleborolls	Abruptic Cryic Paleborolls	No description available.
11	Yes	1,243	abruptic cryoborolls	Abruptic Cryoborolls	No description available.
12	Yes	502	abruptic durargids	Abruptic Durargids	No description available.
13	No	246	abruptic durixeralfs	Abruptic Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
14	Yes	1,480	abruptic durixerolls	Abruptic Durixerolls	No description available.
15	No	245	abruptic haplic durixeralfs	Abruptic Haplic Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
16	Yes	91	abruptic paleboralfs	Abruptic Paleboralfs	No description available.
17	Yes	1,300	abruptic paleborolls	Abruptic Paleborolls	No description available.
18	No	3,331	abruptic palecryolls	Abruptic Palecryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
19	Yes	1,216	abruptic udic argiborolls	Abruptic Udic Argiborolls	No description available.
20	No	2,415	abruptic xeric argidurids	Abruptic Xeric Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
21	Yes	501	abruptic xerollic durargids	Abruptic Xerollic Durargids	No description available.
22	No	301	acraquoxic duraquands	Acraquoxic Duraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
23	No	2,778	acraquoxic kandiaquults	Acraquoxic Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
24	No	320	acraquoxic melanaquands	Acraquoxic Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
25	Yes	1,870	acric kandiaquults	Acric Kandiaquults	No description available.
26	Yes	2,198	acric plinthic	Acric Plinthic	No description available.
27	No	373	acrudoxic durudands	Acrudoxic Durudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
28	No	381	acrudoxic fulvudands	Acrudoxic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
29	No	343	acrudoxic haplocryands	Acrudoxic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
30	No	400	acrudoxic hapludands	Acrudoxic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
31	Yes	379	acrudoxic hydric fulvudands	Acrudoxic Hydric Fulvudands	No description available.
32	No	397	acrudoxic hydric hapludands	Acrudoxic Hydric Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
33	No	427	acrudoxic hydric melanudands	Acrudoxic Hydric Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
34	Yes	442	acrudoxic hydric placudands	Acrudoxic Hydric Placudands	No description available.
35	No	415	acrudoxic hydrudands	Acrudoxic Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
36	No	1,958	acrudoxic kandiudults	Acrudoxic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
37	No	1,972	acrudoxic kanhapludults	Acrudoxic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
38	No	429	acrudoxic melanudands	Acrudoxic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
39	No	443	acrudoxic placudands	Acrudoxic Placudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
40	No	1,957	acrudoxic plinthic kandiudults	Acrudoxic Plinthic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
41	No	398	acrudoxic thaptic hapludands	Acrudoxic Thaptic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
42	No	414	acrudoxic thaptic hydrudands	Acrudoxic Thaptic Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
43	Yes	380	acrudoxic ultic fulvudands	Acrudoxic Ultic Fulvudands	No description available.
44	No	399	acrudoxic ultic hapludands	Acrudoxic Ultic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
45	No	428	acrudoxic vitric melanudands	Acrudoxic Vitric Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
46	No	2,015	acrustoxic kandiustults	Acrustoxic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
47	No	2,025	acrustoxic kanhaplustults	Acrustoxic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
48	No	1,537	aeric acraquox	Aeric Acraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
49	No	1,749	aeric alaquods	Aeric Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
50	No	2	aeric albaqualfs	Aeric Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
51	No	1,853	aeric albaquults	Aeric Albaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
52	Yes	2,660	aeric andaquepts	Aeric Andaquepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
53	Yes	2,199	aeric arenic	Aeric Arenic	No description available.
54	No	2,044	aeric calciaquerts	Aeric Calciaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
55	No	1,180	aeric calciaquolls	Aeric Calciaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
56	No	2,512	aeric chromic vertic epiaqualfs	Aeric Chromic Vertic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
57	No	945	aeric cryaquepts	Aeric Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
58	Yes	3,465	aeric cryaquods	Aeric Cryaquods	No description available.
59	No	2,046	aeric duraquerts	Aeric Duraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
60	No	2,051	aeric dystraquerts	Aeric Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
61	No	11	aeric endoaqualfs	Aeric Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
62	No	634	aeric endoaquents	Aeric Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
63	No	958	aeric endoaquepts	Aeric Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
64	No	2,060	aeric endoaquerts	Aeric Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
65	No	1,856	aeric endoaquults	Aeric Endoaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
66	No	19	aeric epiaqualfs	Aeric Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
67	No	640	aeric epiaquents	Aeric Epiaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
68	No	966	aeric epiaquepts	Aeric Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
69	No	2,070	aeric epiaquerts	Aeric Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
70	No	1,860	aeric epiaquults	Aeric Epiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
71	No	1,540	aeric eutraquox	Aeric Eutraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
72	No	645	aeric fluvaquents	Aeric Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
73	No	3,639	aeric fluviwassents	Aeric Fluviwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
74	No	27	aeric fragiaqualfs	Aeric Fragiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
75	No	969	aeric fragiaquepts	Aeric Fragiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
76	No	1,865	aeric fragiaquults	Aeric Fragiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
77	No	2,779	aeric fragic endoaqualfs	Aeric Fragic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
78	No	2,781	aeric fragic epiaqualfs	Aeric Fragic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
79	No	2,879	aeric fragic epiaquults	Aeric Fragic Epiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
80	No	2,784	aeric fragic glossaqualfs	Aeric Fragic Glossaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
81	No	3,646	aeric frasiwassents	Aeric Frasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
82	No	31	aeric glossaqualfs	Aeric Glossaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
83	Yes	2,200	aeric grossarenic	Aeric Grossarenic	No description available.
84	No	972	aeric halaquepts	Aeric Halaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
85	Yes	2,623	aeric haplaquents	Aeric Haplaquents	No description available.
86	Yes	2,666	aeric haplaquepts	Aeric Haplaquepts	No description available.
87	Yes	2,695	aeric haplaquods	Aeric Haplaquods	No description available.
88	No	1,545	aeric haplaquox	Aeric Haplaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
89	No	3,650	aeric haplowassents	Aeric Haplowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
90	No	977	aeric humaquepts	Aeric Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
91	No	944	aeric humic cryaquepts	Aeric Humic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
92	No	37	aeric kandiaqualfs	Aeric Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
93	No	1,871	aeric kandiaquults	Aeric Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
94	No	1,880	aeric kanhaplaquults	Aeric Kanhaplaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
95	Yes	2,201	aeric mollic	Aeric Mollic	No description available.
96	Yes	2,585	aeric ochraqualfs	Aeric Ochraqualfs	No description available.
97	Yes	2,729	aeric ochraquults	Aeric Ochraquults	No description available.
98	No	1,885	aeric paleaquults	Aeric Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
99	No	1,550	aeric plinthaquox	Aeric Plinthaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
100	Yes	2,881	aeric plinthic fragiaquults	Aeric Plinthic Fragiaquults	No description available.
101	No	3,660	aeric psammowassents	Aeric Psammowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
102	No	3,666	aeric sulfiwassents	Aeric Sulfiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
103	Yes	3,481	aeric tropaqualfs	Aeric Tropaqualfs	No description available.
104	Yes	991	aeric tropaquepts	Aeric Tropaquepts	No description available.
105	Yes	2,707	aeric tropaquods	Aeric Tropaquods	No description available.
106	Yes	644	aeric tropic fluvaquents	Aeric Tropic Fluvaquents	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
107	No	2,909	aeric umbric endoaqualfs	Aeric Umbric Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
108	No	18	aeric umbric epiaqualfs	Aeric Umbric Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
109	No	36	aeric umbric kandiaqualfs	Aeric Umbric Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
110	No	1,879	aeric umbric kanhaplaquults	Aeric Umbric Kanhaplaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
111	Yes	2,595	aeric umbric ochraqualfs	Aeric Umbric Ochraqualfs	No description available.
112	No	2,508	aeric vertic albaqualfs	Aeric Vertic Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
113	No	2,513	aeric vertic epiaqualfs	Aeric Vertic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
114	Yes	2,202	aeric xeric	Aeric Xeric	No description available.
115	Yes	101	albaquic fragiudalfs	Albaquic Fragiudalfs	No description available.
116	No	124	albaquic hapludalfs	Albaquic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
117	No	166	albaquic paleudalfs	Albaquic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
118	No	123	albaquultic hapludalfs	Albaquultic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
119	Yes	1,218	albic argiborolls	Albic Argiborolls	No description available.
120	Yes	2,870	albic argiudolls	Albic Argiudolls	No description available.
121	Yes	1,449	albic argixerolls	Albic Argixerolls	No description available.
122	Yes	1,244	albic cryoborolls	Albic Cryoborolls	No description available.
123	No	44	albic glossic natraqualfs	Albic Glossic Natraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
124	No	43	albic natraqualfs	Albic Natraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
125	Yes	1,219	albollic argiborolls	Albollic Argiborolls	No description available.
126	No	1,750	alfic alaquods	Alfic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
127	No	1,822	alfic alorthods	Alfic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
128	Yes	2,203	alfic andeptic	Alfic Andeptic	No description available.
129	Yes	3,478	alfic andeptic cryorthents	Alfic Andeptic Cryorthents	No description available.
130	No	1,751	alfic arenic alaquods	Alfic Arenic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
131	Yes	2,696	alfic arenic haplaquods	Alfic Arenic Haplaquods	No description available.
132	No	3,344	alfic argicryolls	Alfic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
133	No	3,398	alfic argiudolls	Alfic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
134	No	3,383	alfic argiustolls	Alfic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
135	No	3,372	alfic argixerolls	Alfic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
136	Yes	999	alfic cryochrepts	Alfic Cryochrepts	No description available.
137	Yes	2,628	alfic cryopsamments	Alfic Cryopsamments	No description available.
138	Yes	710	alfic cryorthents	Alfic Cryorthents	No description available.
139	No	1,775	alfic epiaquods	Alfic Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
140	No	1,834	alfic fragiorthods	Alfic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
141	Yes	2,589	alfic haplaquods	Alfic Haplaquods	No description available.
142	No	1,841	alfic haplorthods	Alfic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
143	No	482	alfic haploxerands	Alfic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
144	No	392	alfic hapludands	Alfic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
145	No	457	alfic haplustands	Alfic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
146	No	483	alfic humic haploxerands	Alfic Humic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
147	No	494	alfic humic vitrikerands	Alfic Humic Vitrikerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
148	No	1,362	alfic lithic argiustolls	Alfic Lithic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
149	No	2,873	alfic oxyaquic fragiorthods	Alfic Oxyaquic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
150	No	2,874	alfic oxyaquic haplorthods	Alfic Oxyaquic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
151	Yes	2,705	alfic sideraquods	Alfic Sideraquods	No description available.
152	Yes	663	alfic udarents	Alfic Udarents	No description available.
153	Yes	2,587	alfic udipsamments	Alfic Udipsamments	No description available.
154	No	469	alfic udivitrands	Alfic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
155	Yes	2,592	alfic ustipsamments	Alfic Ustipsamments	No description available.
156	No	3,396	alfic vertic argiudolls	Alfic Vertic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
157	No	358	alfic vitricryands	Alfic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
158	No	493	alfic vitrikerands	Alfic Vitrikerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
159	Yes	666	alfic xerarents	Alfic Xerarents	No description available.
160	Yes	2,630	alfic xeropsamments	Alfic Xeropsamments	No description available.
161	Yes	422	alic aquic melanudands	Alic Aquic Melanudands	No description available.
162	Yes	2,052	alic dystraquerts	Alic Dystraquerts	No description available.
163	Yes	2,109	alic dystruderts	Alic Dystruderts	No description available.
164	No	305	alic endoaquands	Alic Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
165	No	313	alic epiaquands	Alic Epiaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
166	Yes	377	alic fulvudands	Alic Fulvudands	No description available.
167	Yes	2,612	alic haplaquands	Alic Haplaquands	No description available.
168	No	341	alic haplocryands	Alic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
169	No	393	alic hapludands	Alic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
170	Yes	354	alic melanocryands	Alic Melanocryands	No description available.
171	Yes	421	alic melanudands	Alic Melanudands	No description available.
172	Yes	423	alic pachic melanudands	Alic Pachic Melanudands	No description available.
173	Yes	424	alic thaptic melanudands	Alic Thaptic Melanudands	No description available.
174	Yes	2,212	andaqueptic	Andaqueptic	No description available.
175	Yes	2,763	andaqueptic cryaquents	Andaqueptic Cryaquents	No description available.
176	Yes	2,620	andaqueptic fluvaquents	Andaqueptic Fluvaquents	No description available.
177	Yes	2,674	andaqueptic haplaquolls	Andaqueptic Haplaquolls	No description available.
178	Yes	2,596	andaqueptic ochraqualfs	Andaqueptic Ochraqualfs	No description available.
179	Yes	2,206	andaquic	Andaquic	No description available.
180	Yes	2,205	andeptic	Andeptic	No description available.
181	Yes	2,602	andeptic cryoboralfs	Andeptic Cryoboralfs	No description available.
182	Yes	2,769	andeptic cryoborolls	Andeptic Cryoborolls	No description available.
183	Yes	2,626	andeptic cryofluvents	Andeptic Cryofluvents	No description available.
184	Yes	2,766	andeptic cryorthents	Andeptic Cryorthents	No description available.
185	Yes	2,209	andeptic glossoboric	Andeptic Glossoboric	No description available.
186	Yes	2,732	andeptic haplohumults	Andeptic Haplohumults	No description available.
187	Yes	2,733	andeptic palehumults	Andeptic Palehumults	No description available.
188	Yes	2,627	andeptic udorthents	Andeptic Udorthents	No description available.
189	No	3,089	andic aquorthels	Andic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
190	Yes	1,220	andic argiborolls	Andic Argiborolls	No description available.
191	No	3,338	andic argicryolls	Andic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
192	No	1,322	andic argiudolls	Andic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
193	No	1,363	andic argiustolls	Andic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
194	No	1,450	andic argixerolls	Andic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
195	Yes	2,664	andic cryaquepts	Andic Cryaquepts	No description available.
196	No	1,760	andic cryaquods	Andic Cryaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
197	Yes	54	andic cryoboralfs	Andic Cryoboralfs	No description available.
198	Yes	1,245	andic cryoborolls	Andic Cryoborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
199	Yes	1,000	andic cryochrepts	Andic Cryochrepts	No description available.
200	No	668	andic cryofluvents	Andic Cryofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
201	Yes	2,720	andic cryorthods	Andic Cryorthods	No description available.
202	Yes	1,132	andic cryumbrepts	Andic Cryumbrepts	No description available.
203	No	1,767	andic duraquods	Andic Duraquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
204	No	1,788	andic duricryods	Andic Duricryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
205	No	1,817	andic durihumods	Andic Durihumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
206	No	3,217	andic durixerepts	Andic Durixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
207	Yes	1,008	andic durochrepts	Andic Durochrepts	No description available.
208	No	1,832	andic durorthods	Andic Durorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
209	No	3,264	andic durudepts	Andic Durudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
210	Yes	2,207	andic dystric	Andic Dystric	No description available.
211	Yes	2,767	andic dystric eutrochrepts	Andic Dystric Eutrochrepts	No description available.
212	Yes	1,017	andic dystrochrepts	Andic Dystrochrepts	No description available.
213	No	3,164	andic dystrocryepts	Andic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
214	No	3,535	andic dystrogelepts	Andic Dystrogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
215	Yes	1,090	andic dystropepts	Andic Dystropepts	No description available.
216	No	3,237	andic dystroxerepts	Andic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
217	No	3,299	andic dystrudepts	Andic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
218	No	3,186	andic dystrustepts	Andic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
219	No	1,770	andic endoaquods	Andic Endoaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
220	Yes	2,208	andic epiaquic	Andic Epiaquic	No description available.
221	No	1,776	andic epiaquods	Andic Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
222	Yes	65	andic eutroboralFs	Andic EutroboralFs	No description available.
223	Yes	1,033	andic eutrochrepts	Andic Eutrochrepts	No description available.
224	Yes	3,153	andic eutrocryepts	Andic Eutrocryepts	No description available.
225	Yes	3,540	andic eutrogelepts	Andic Eutrogelepts	No description available.
226	Yes	1,102	andic eutropepts	Andic Eutropepts	No description available.
227	No	3,277	andic eutrudepts	Andic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
228	Yes	78	andic fragiboralFs	Andic FragiboralFs	No description available.
229	Yes	1,049	andic fragiochrepts	Andic Fragiochrepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
230	No	2,964	andic fragiudalfts	Andic Fragiudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
231	No	3,268	andic fragiudepts	Andic Fragiudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
232	Yes	1,142	andic fragiumbrepts	Andic Fragiumbrepts	No description available.
233	No	252	andic fragixeralfs	Andic Fragixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
234	No	3,229	andic fragixerepts	Andic Fragixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
235	No	2,962	andic fraglossudalfts	Andic Fraglossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
236	Yes	83	andic glossoboralfts	Andic Glossoboralfts	No description available.
237	No	2,921	andic glossocryalfts	Andic Glossocryalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
238	No	114	andic glossudalfts	Andic Glossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
239	Yes	1,270	andic haploborolls	Andic Haploborolls	No description available.
240	No	2,937	andic haplocryalfts	Andic Haplocryalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
241	No	3,614	andic haplocryepts	Andic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
242	No	1,794	andic haplocryods	Andic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
243	No	3,356	andic haplocryolls	Andic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
244	No	3,698	andic haplogelepts	Andic Haplogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
245	No	3,576	andic haplogelods	Andic Haplogelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
246	No	3,556	andic haplogelolls	Andic Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
247	No	1,813	andic haplohumods	Andic Haplohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
248	No	1,898	andic haplohumults	Andic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
249	No	1,581	andic haploperox	Andic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
250	No	1,842	andic haplorthods	Andic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
251	No	258	andic haploxeralfts	Andic Haploxeralfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
252	No	3,252	andic haploxerepts	Andic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
253	No	3,594	andic haploxerolls	Andic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
254	No	2,036	andic haploxerults	Andic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
255	No	126	andic hapludalfts	Andic Hapludalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
256	No	1,338	andic hapludolls	Andic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
257	No	1,652	andic hapludox	Andic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
258	Yes	1,146	andic haplumbrepts	Andic Haplumbrepts	No description available.
259	No	3,198	andic haplustepts	Andic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
260	No	1,399	andic haplustolls	Andic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
261	No	3,588	andic humicryepts	Andic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
262	No	1,802	andic humicryods	Andic Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
263	No	3,688	andic humigelepts	Andic Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
264	No	3,572	andic humigelods	Andic Humigelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
265	Yes	1,112	andic humitropepts	Andic Humitropepts	No description available.
266	No	3,729	andic humixerepts	Andic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
267	No	3,707	andic humudepts	Andic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
268	No	3,721	andic humustepts	Andic Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
269	No	1,907	andic kandihumults	Andic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
270	No	2,197	andic kandiperox	Andic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
271	No	1,667	andic kandiudox	Andic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
272	No	1,949	andic kandiudults	Andic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
273	No	2,010	andic kandiustults	Andic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
274	No	1,916	andic kanhaplohumults	Andic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
275	No	1,968	andic kanhapludults	Andic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
276	No	2,021	andic kanhaplustults	Andic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
277	No	3,060	andic molliturbels	Andic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
278	No	3,105	andic mollorthels	Andic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
279	No	1,905	andic ombroaquic kandihumults	Andic Ombroaquic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
280	No	3,544	andic oxyaquic dystrudepts	Andic Oxyaquic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
281	No	3,548	andic oxyaquic haploxerepts	Andic Oxyaquic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
282	No	3,706	andic oxyaquic humudepts	Andic Oxyaquic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
283	Yes	92	andic paleboralfs	Andic Paleboralfs	No description available.
284	No	2,910	andic palecryalfs	Andic Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
285	No	1,924	andic palehumults	Andic Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
286	No	2,966	andic paleudalfs	Andic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
287	No	3,570	andic paleustolls	Andic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
288	No	277	andic pallexeralfs	Andic Pallexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
289	No	3,414	andic pallexerults	Andic Pallexerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
290	No	1,786	andic placaquods	Andic Placaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
291	No	1,809	andic placocryods	Andic Placocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
292	No	1,819	andic placohumods	Andic Placohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
293	Yes	732	andic troporthents	Andic Troporthents	No description available.
294	Yes	2,210	andic udic	Andic Udic	No description available.
295	No	687	andic udifluents	Andic Udifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
296	Yes	736	andic udorthents	Andic Udorthents	No description available.
297	No	3,068	andic umbriturbels	Andic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
298	No	3,113	andic umbrorthels	Andic Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
299	Yes	2,211	andic ustic	Andic Ustic	No description available.
300	Yes	2,768	andic ustic humitropepts	Andic Ustic Humitropepts	No description available.
301	Yes	1,056	andic ustochrepts	Andic Ustochrepts	No description available.
302	Yes	1,073	andic xerochrepts	Andic Xerochrepts	No description available.
303	No	701	andic xerofluents	Andic Xerofluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
304	Yes	753	andic xerorthents	Andic Xerorthents	No description available.
305	Yes	1,159	andic xerumbrepts	Andic Xerumbrepts	No description available.
306	No	1,552	anionic acroperox	Anionic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
307	No	1,621	anionic acrudox	Anionic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
308	No	1,685	anionic acrustox	Anionic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
309	No	1,622	anionic aquic acrudox	Anionic Aquic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
310	No	1,686	anionic aquic acrustox	Anionic Aquic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
311	Yes	1,032	anthraquic eutrochrepts	Anthraquic Eutrochrepts	No description available.
312	No	3,279	anthraquic eutrudepts	Anthraquic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
313	No	125	anthraquic hapludalfs	Anthraquic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
314	No	394	anthraquic hapludands	Anthraquic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
315	No	3,200	anthraquic haplustepts	Anthraquic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
316	No	1,398	anthraquic haplustolls	Anthraquic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
317	No	425	anthraquic melanudands	Anthraquic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
318	No	167	anthraquic paleudalfs	Anthraquic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
319	No	1,980	anthraquic paleudults	Anthraquic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
320	No	694	anthraquic ustifluvents	Anthraquic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
321	Yes	1,055	anthraquic ustochrepts	Anthraquic Ustochrepts	No description available.
322	No	743	anthraquic ustorthents	Anthraquic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
323	Yes	584	anthropic camborthids	Anthropic Camborthids	No description available.
324	No	1,906	anthropic kandihumults	Anthropic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
325	No	1,915	anthropic kanhaplohumults	Anthropic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
326	Yes	3,446	anthropic paleudalfs	Anthropic Paleudalfs	No description available.
327	No	674	anthropic torrifuvents	Anthropic Torrifuvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
328	Yes	3,464	aqualfic argixerolls	Aqualfic Argixerolls	No description available.
329	No	1,845	aqualfic haplorthods	Aqualfic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
330	No	3	aquandic albaqualfs	Aquandic Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
331	No	1,167	aquandic argialbolls	Aquandic Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
332	No	632	aquandic cryaquents	Aquandic Cryaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
333	No	946	aquandic cryaquepts	Aquandic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
334	No	1,183	aquandic cryaquolls	Aquandic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
335	No	1,789	aquandic duricryods	Aquandic Duricryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
336	No	3,216	aquandic durixerepts	Aquandic Durixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
337	Yes	1,009	aquandic durochrepts	Aquandic Durochrepts	No description available.
338	No	3,263	aquandic durudepts	Aquandic Durudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
339	Yes	1,018	aquandic dystrochrepts	Aquandic Dystrochrepts	No description available.
340	No	3,625	aquandic dystrocryepts	Aquandic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
341	No	3,236	aquandic dystroxerepts	Aquandic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
342	No	3,298	aquandic dystrudepts	Aquandic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
343	No	12	aquandic endoaqualfs	Aquandic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
344	No	959	aquandic endoaquepts	Aquandic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
345	No	1,196	aquandic endoaquolls	Aquandic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
346	No	20	aquandic epiaqualfs	Aquandic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
347	No	3,146	aquandic epiaquepts	Aquandic Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
348	No	1,205	aquandic epiaquolls	Aquandic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
349	No	646	aquandic fluvaquents	Aquandic Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
350	No	3,529	aquandic gelaquepts	Aquandic Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
351	No	115	aquandic glossudalfs	Aquandic Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
352	No	973	aquandic halaquepts	Aquandic Halaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
353	Yes	2,675	aquandic haplaquolls	Aquandic Haplaquolls	No description available.
354	No	3,609	aquandic haplocryepts	Aquandic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
355	No	1,795	aquandic haplocryods	Aquandic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
356	No	3,407	aquandic haplohumults	Aquandic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
357	No	259	aquandic haploxeralfs	Aquandic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
358	No	3,251	aquandic haploxerepts	Aquandic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
359	Yes	3,467	aquandic hapludults	Aquandic Hapludults	No description available.
360	Yes	1,147	aquandic haplumbrepts	Aquandic Haplumbrepts	No description available.
361	No	978	aquandic humaquepts	Aquandic Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
362	No	3,585	aquandic humicryepts	Aquandic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
363	No	1,803	aquandic humicryods	Aquandic Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
364	No	3,728	aquandic humixerepts	Aquandic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
365	No	3,705	aquandic humudepts	Aquandic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
366	No	1,950	aquandic kandiudults	Aquandic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
367	No	1,881	aquandic kanhaplaquults	Aquandic Kanhaplaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
368	No	3,405	aquandic palehumults	Aquandic Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
369	No	278	aquandic palxeralfs	Aquandic Palxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
370	No	3,412	aquandic palxerults	Aquandic Palxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
371	Yes	984	aquandic placaquepts	Aquandic Placaquepts	No description available.
372	Yes	992	aquandic tropaquepts	Aquandic Tropaquepts	No description available.
373	Yes	49	aquandic umbraqualfs	Aquandic Umbraqualfs	No description available.
374	Yes	1,074	aquandic xerochrepts	Aquandic Xerochrepts	No description available.
375	No	702	aquandic xerofluvents	Aquandic Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
376	Yes	754	aquandic xerorthents	Aquandic Xerorthents	No description available.
377	Yes	2,744	aquentic chromuderts	Aquentic Chromuderts	No description available.
378	Yes	607	aquentic durorthids	Aquentic Durorthids	No description available.
379	Yes	3,479	aquentic fragiorthods	Aquentic Fragiorthods	No description available.
380	No	1,843	aquentic haplorthods	Aquentic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
381	Yes	102	aqueptic fragiudalfs	Aqueptic Fragiudalfs	No description available.
382	No	1,717	aqueptic haplustox	Aqueptic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
383	Yes	2,526	aquertic argiborolls	Aquertic Argiborolls	No description available.
384	No	1,324	aquertic argiudolls	Aquertic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
385	No	3,564	aquertic argiustolls	Aquertic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
386	No	2,515	aquertic chromic hapludalfs	Aquertic Chromic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
387	Yes	2,791	aquertic eutroboralfs	Aquertic Eutroboralfs	No description available.
388	Yes	1,104	aquertic eutropepts	Aquertic Eutropepts	No description available.
389	No	3,275	aquertic eutrudepts	Aquertic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
390	No	2,968	aquertic glossudalfs	Aquertic Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
391	Yes	2,861	aquertic haploborolls	Aquertic Haploborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
392	No	132	aquertic hapludalfs	Aquertic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
393	No	1,340	aquertic hapludolls	Aquertic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
394	No	2,518	aquertic haplustalfs	Aquertic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
395	No	3,568	aquertic haplustolls	Aquertic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
396	Yes	1,114	aquertic humitropepts	Aquertic Humitropepts	No description available.
397	No	2,818	aquertic natrustalfs	Aquertic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
398	No	2,520	aquertic paleustalfs	Aquertic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
399	No	2,836	aquertic udifluents	Aquertic Udifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
400	No	2,838	aquertic ustifluents	Aquertic Ustifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
401	No	1,553	aquic acroperox	Aquic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
402	No	1,623	aquic acrudox	Aquic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
403	No	1,687	aquic acrustox	Aquic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
404	Yes	2,213	aquic anionic	Aquic Anionic	No description available.
405	Yes	67	aquic arenic eutroboralfs	Aquic Arenic Eutroboralfs	No description available.
406	No	3,495	aquic arenic glossudalfs	Aquic Arenic Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
407	No	128	aquic arenic hapludalfs	Aquic Arenic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
408	No	2,882	aquic arenic hapludults	Aquic Arenic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
409	No	184	aquic arenic haplustalfs	Aquic Arenic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
410	No	1,952	aquic arenic kandiudults	Aquic Arenic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
411	No	199	aquic arenic kandiustalfs	Aquic Arenic Kandiustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
412	No	215	aquic arenic natrustalfs	Aquic Arenic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
413	No	1,982	aquic arenic paleudults	Aquic Arenic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
414	No	224	aquic arenic paleustalfs	Aquic Arenic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
415	Yes	1,221	aquic argiborolls	Aquic Argiborolls	No description available.
416	No	3,341	aquic argicryolls	Aquic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
417	No	2,414	aquic argidurids	Aquic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
418	No	1,323	aquic argiudolls	Aquic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
419	No	1,364	aquic argiustolls	Aquic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
420	No	1,451	aquic argixerolls	Aquic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
421	No	2,254	aquic calciargids	Aquic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
422	Yes	1,236	aquic calciborolls	Aquic Calciborolls	No description available.
423	Yes	569	aquic calciorthids	Aquic Calciorthids	No description available.
424	No	1,334	aquic calciudolls	Aquic Calciudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
425	No	3,181	aquic calciustepts	Aquic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
426	No	1,379	aquic calciustolls	Aquic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
427	No	3,227	aquic calcixerepts	Aquic Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
428	No	1,471	aquic calcixerolls	Aquic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
429	Yes	585	aquic camborthids	Aquic Camborthids	No description available.
430	Yes	2,757	aquic chromoxererts	Aquic Chromoxererts	No description available.
431	Yes	2,745	aquic chromuderts	Aquic Chromuderts	No description available.
432	Yes	55	aquic cryoboralfs	Aquic Cryoboralfs	No description available.
433	Yes	1,246	aquic cryoborolls	Aquic Cryoborolls	No description available.
434	Yes	1,001	aquic cryochrepts	Aquic Cryochrepts	No description available.
435	No	669	aquic cryofluvents	Aquic Cryofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
436	No	763	aquic cryopsamments	Aquic Cryopsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
437	No	711	aquic cryorthents	Aquic Cryorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
438	Yes	1,133	aquic cryumbrepts	Aquic Cryumbrepts	No description available.
439	Yes	2,531	aquic cumulic cryoborolls	Aquic Cumulic Cryoborolls	No description available.
440	Yes	2,532	aquic cumulic haploborolls	Aquic Cumulic Haploborolls	No description available.
441	No	3,358	aquic cumulic haplocryolls	Aquic Cumulic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
442	No	2,535	aquic cumulic haploxerolls	Aquic Cumulic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
443	No	2,533	aquic cumulic hapludolls	Aquic Cumulic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
444	No	2,534	aquic cumulic haplustolls	Aquic Cumulic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
445	Yes	503	aquic durargids	Aquic Durargids	No description available.
446	Yes	570	aquic duric calciorthids	Aquic Duric Calciorthids	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
447	Yes	586	aquic duric camborthids	Aquic Duric Camborthids	No description available.
448	No	1,493	aquic duric haploxerolls	Aquic Duric Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
449	No	396	aquic duric hapludands	Aquic Duric Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
450	No	1,522	aquic duric natrixerolls	Aquic Duric Natrixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
451	Yes	2,893	aquic duric torriorthents	Aquic Duric Torriorthents	No description available.
452	No	3,469	aquic duricryands	Aquic Duricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
453	No	1,790	aquic duricryods	Aquic Duricryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
454	No	2,317	aquic durinodic haplocalcids	Aquic Durinodic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
455	No	2,569	aquic durinodic xeropsamments	Aquic Durinodic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
456	Yes	2,565	aquic durinodic xerorthents	Aquic Durinodic Xerorthents	No description available.
457	No	247	aquic durixeralfs	Aquic Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
458	No	3,219	aquic durixerepts	Aquic Durixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
459	No	2,178	aquic durixererts	Aquic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
460	No	1,481	aquic durixerolls	Aquic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
461	Yes	1,010	aquic durochrepts	Aquic Durochrepts	No description available.
462	Yes	718	aquic durorthidic torriorthents	Aquic Durorthidic Torriorthents	No description available.
463	Yes	806	aquic durorthidic xeropsamments	Aquic Durorthidic Xeropsamments	No description available.
464	Yes	756	aquic durorthidic xerorthents	Aquic Durorthidic Xerorthents	No description available.
465	Yes	608	aquic durorthids	Aquic Durorthids	No description available.
466	No	372	aquic durudands	Aquic Durudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
467	No	3,266	aquic durudepts	Aquic Durudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
468	No	453	aquic durustands	Aquic Durustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
469	Yes	2,638	aquic dystrandeps	Aquic Dystrandeps	No description available.
470	Yes	1,035	aquic dystric eutrochrepts	Aquic Dystric Eutrochrepts	No description available.
471	No	3,282	aquic dystric eutrudepts	Aquic Dystric Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
472	Yes	1,076	aquic dystric xerochrepts	Aquic Dystric Xerochrepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
473	Yes	1,019	aquic dystrochrepts	Aquic Dystrochrepts	No description available.
474	No	3,166	aquic dystrocryepts	Aquic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
475	No	3,536	aquic dystrogelepts	Aquic Dystrogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
476	Yes	1,091	aquic dystropepts	Aquic Dystropepts	No description available.
477	No	3,241	aquic dystroxerepts	Aquic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
478	No	3,304	aquic dystrudepts	Aquic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
479	No	2,110	aquic dystruderts	Aquic Dystruderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
480	No	3,188	aquic dystrustepts	Aquic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
481	No	2,133	aquic dystrusterts	Aquic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
482	Yes	66	aquic eutroboralFs	Aquic EutroboralFs	No description available.
483	Yes	1,034	aquic eutrochrepts	Aquic Eutrochrepts	No description available.
484	Yes	3,155	aquic eutrocryepts	Aquic Eutrocryepts	No description available.
485	Yes	3,541	aquic eutrogelepts	Aquic Eutrogelepts	No description available.
486	Yes	1,103	aquic eutropepts	Aquic Eutropepts	No description available.
487	No	1,565	aquic eutroperox	Aquic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
488	No	3,283	aquic eutrudepts	Aquic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
489	No	1,636	aquic eutrudox	Aquic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
490	No	1,700	aquic eustrustox	Aquic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
491	No	99	aquic ferrudalFs	Aquic FerrudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
492	Yes	79	aquic fragiboralFs	Aquic FragiboralFs	No description available.
493	Yes	1,050	aquic fragiochrepts	Aquic Fragiochrepts	No description available.
494	No	1,835	aquic fragiorthods	Aquic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
495	No	103	aquic fragiudalFs	Aquic FragiudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
496	No	3,270	aquic fragiudepts	Aquic Fragiudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
497	No	1,930	aquic fragiudulTs	Aquic FragiudulTs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
498	Yes	1,143	aquic fragiumbrepts	Aquic Fragiumbrepts	No description available.
499	No	253	aquic fragixeralfs	Aquic Fragixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
500	No	3,231	aquic fragixerepts	Aquic Fragixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
501	No	111	aquic fraglossudalFs	Aquic FraglossudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
502	No	378	aquic fulvudands	Aquic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
503	No	3,520	aquic gelifluvents	Aquic Gelifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
504	No	3,668	aquic gelorthents	Aquic Gelorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
505	Yes	84	aquic glossoboralfs	Aquic Glossoboralfs	No description available.
506	No	2,923	aquic glossocryalfs	Aquic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
507	No	116	aquic glossudalfs	Aquic Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
508	No	2,265	aquic gypsiargids	Aquic Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
509	No	512	aquic haplargids	Aquic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
510	Yes	534	aquic haplic nadurargids	Aquic Haplic Nadurargids	No description available.
511	Yes	1,271	aquic haploborolls	Aquic Haploborolls	No description available.
512	No	2,318	aquic haplocalcids	Aquic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
513	No	2,939	aquic haplocryalfs	Aquic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
514	No	342	aquic haplocryands	Aquic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
515	No	3,617	aquic haplocryepts	Aquic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
516	No	1,796	aquic haplocryods	Aquic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
517	No	3,361	aquic haplocryolls	Aquic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
518	Yes	2,560	aquic haploduridic torriorthents	Aquic Haploduridic Torriorthents	No description available.
519	No	2,425	aquic haplodurids	Aquic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
520	No	3,699	aquic haplogelepts	Aquic Haplogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
521	No	3,577	aquic haplogelods	Aquic Haplogelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
522	No	3,557	aquic haplogelolls	Aquic Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
523	No	1,899	aquic haplohumults	Aquic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
524	No	1,582	aquic haploperox	Aquic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
525	No	3,128	aquic haplorthels	Aquic Haplorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
526	No	1,844	aquic haplorthods	Aquic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
527	No	3,079	aquic haploturbels	Aquic Haploturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
528	No	260	aquic haploxeralfs	Aquic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
529	No	484	aquic haploxerands	Aquic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
530	No	3,255	aquic haploxerepts	Aquic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
531	No	2,186	aquic haploxererts	Aquic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
532	No	1,492	aquic haploxerolls	Aquic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
533	No	2,037	aquic haploxerults	Aquic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
534	No	127	aquic hapludalfs	Aquic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
535	No	395	aquic hapludands	Aquic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
536	No	2,116	aquic hapluderts	Aquic Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
537	No	1,339	aquic hapludolls	Aquic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
538	No	1,653	aquic hapludox	Aquic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
539	No	1,938	aquic hapludults	Aquic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
540	Yes	1,148	aquic haplumbrepts	Aquic Haplumbrepts	No description available.
541	No	183	aquic haplustalfs	Aquic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
542	No	458	aquic haplustands	Aquic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
543	No	3,201	aquic haplustepts	Aquic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
544	No	1,400	aquic haplustolls	Aquic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
545	No	1,718	aquic haplustox	Aquic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
546	No	2,002	aquic haplustults	Aquic Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
547	No	3,303	aquic humic dystrudepts	Aquic Humic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
548	No	3,591	aquic humicryepts	Aquic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
549	No	1,804	aquic humicryods	Aquic Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
550	No	3,689	aquic humigelepts	Aquic Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
551	No	3,573	aquic humigelods	Aquic Humigelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
552	Yes	1,113	aquic humitropepts	Aquic Humitropepts	No description available.
553	No	3,731	aquic humixerepts	Aquic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
554	No	3,710	aquic humudepts	Aquic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
555	No	349	aquic hydrocryands	Aquic Hydrocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
556	No	413	aquic hydrudands	Aquic Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
557	No	1,908	aquic kandihumults	Aquic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
558	No	1,595	aquic kandiperox	Aquic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
559	No	146	aquic kandiudalfts	Aquic Kandiudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
560	No	1,668	aquic kandiudox	Aquic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
561	No	1,951	aquic kandiudults	Aquic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
562	No	198	aquic kandiustalfts	Aquic Kandiustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
563	No	1,732	aquic kandiustox	Aquic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
564	No	2,011	aquic kandiustults	Aquic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
565	No	1,917	aquic kanhaplohumults	Aquic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
566	No	157	aquic kanhapludalfts	Aquic Kanhapludalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
567	No	1,969	aquic kanhapludults	Aquic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
568	No	208	aquic kanhaplustalfts	Aquic Kanhaplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
569	No	2,022	aquic kanhaplustults	Aquic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
570	No	1,554	aquic lithic acroperox	Aquic Lithic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
571	No	1,624	aquic lithic acrudox	Aquic Lithic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
572	No	1,688	aquic lithic acrustox	Aquic Lithic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
573	No	1,566	aquic lithic eutroperox	Aquic Lithic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
574	No	1,637	aquic lithic eutrudox	Aquic Lithic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
575	No	1,701	aquic lithic eustrustox	Aquic Lithic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
576	No	1,583	aquic lithic haploperox	Aquic Lithic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
577	Yes	129	aquic lithic hapludalFs	Aquic Lithic HapludalFs	No description available.
578	No	1,654	aquic lithic hapludox	Aquic Lithic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
579	No	1,719	aquic lithic haplustox	Aquic Lithic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
580	No	1,596	aquic lithic kandiperox	Aquic Lithic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
581	No	1,669	aquic lithic kandiudox	Aquic Lithic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
582	No	1,733	aquic lithic kandiustox	Aquic Lithic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
583	No	426	aquic melanudands	Aquic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
584	No	3,063	aquic molliturbels	Aquic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
585	No	3,108	aquic mollorthels	Aquic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
586	Yes	533	aquic nadurargids	Aquic Nadurargids	No description available.
587	No	2,434	aquic natrargidic natridurids	Aquic Natrargidic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
588	No	540	aquic natrargids	Aquic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
589	No	2,435	aquic natridurids	Aquic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
590	No	274	aquic natrixeralFs	Aquic NatrixeralFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
591	No	1,521	aquic natrixerolls	Aquic Natrixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
592	No	2,961	aquic natrudalFs	Aquic NatrudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
593	No	214	aquic natrustalFs	Aquic NatrustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
594	No	1,424	aquic natrustolls	Aquic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
595	No	3,560	aquic pachic argiudolls	Aquic Pachic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
596	No	3,562	aquic pachic hapludolls	Aquic Pachic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
597	No	3,563	aquic pachic paleudolls	Aquic Pachic Paleudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
598	No	2,295	aquic paleargids	Aquic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
599	Yes	93	aquic paleboralFs	Aquic PaleboralFs	No description available.
600	Yes	1,301	aquic paleborolls	Aquic Paleborolls	No description available.
601	No	2,912	aquic palecryalFs	Aquic PalecryalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
602	No	3,329	aquic palecryolls	Aquic Palecryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
603	No	1,925	aquic palehumults	Aquic Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
604	Yes	623	aquic paleorthids	Aquic Paleorthids	No description available.
605	No	168	aquic paleudalfs	Aquic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
606	No	1,352	aquic paleudolls	Aquic Paleudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
607	No	1,981	aquic paleudults	Aquic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
608	No	223	aquic paleustalfs	Aquic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
609	No	1,431	aquic paleustolls	Aquic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
610	No	279	aquic palixeralfs	Aquic Palixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
611	No	1,527	aquic palixerolls	Aquic Palixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
612	No	3,413	aquic palixerults	Aquic Palixerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
613	No	2,332	aquic petrocalcids	Aquic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
614	No	1,555	aquic petroferric acroperox	Aquic Petroferric Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
615	No	1,625	aquic petroferric acrudox	Aquic Petroferric Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
616	No	1,689	aquic petroferric acrustox	Aquic Petroferric Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
617	No	1,567	aquic petroferric eutroperox	Aquic Petroferric Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
618	No	1,638	aquic petroferric eutrudox	Aquic Petroferric Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
619	No	1,702	aquic petroferric eustrtox	Aquic Petroferric Eustrtox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
620	No	1,584	aquic petroferric haploperox	Aquic Petroferric Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
621	No	1,655	aquic petroferric hapludox	Aquic Petroferric Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
622	No	1,720	aquic petroferric haplustox	Aquic Petroferric Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
623	No	1,597	aquic petroferric kandiperox	Aquic Petroferric Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
624	No	1,670	aquic petroferric kandiudox	Aquic Petroferric Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
625	No	1,734	aquic petroferric kandiustox	Aquic Petroferric Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
626	No	441	aquic placudands	Aquic Placudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
627	Yes	2,214	aquic psammentic	Aquic Psammentic	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
628	No	770	aquic quartzipsamments	Aquic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
629	No	2,411	aquic salicryids	Aquic Salicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
630	No	2,104	aquic salitorrerts	Aquic Salitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
631	No	2,163	aquic salusterts	Aquic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
632	No	675	aquic torrifluvents	Aquic Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
633	No	717	aquic torriorrhents	Aquic Torriorrhents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
634	Yes	789	aquic tropopsamments	Aquic Tropopsamments	No description available.
635	Yes	2,604	aquic tropudalfs	Aquic Tropudalfs	No description available.
636	Yes	2,772	aquic tropudults	Aquic Tropudults	No description available.
637	No	688	aquic udifluvents	Aquic Udifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
638	No	793	aquic udipsamments	Aquic Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
639	No	470	aquic udivitrands	Aquic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
640	No	737	aquic udorthents	Aquic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
641	No	3,071	aquic umbriturbels	Aquic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
642	No	3,116	aquic umbrorhels	Aquic Umbrorhels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
643	No	695	aquic ustifluvents	Aquic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
644	No	800	aquic ustipsamments	Aquic Ustipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
645	No	476	aquic ustivitrands	Aquic Ustivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
646	Yes	1,057	aquic ustochrepts	Aquic Ustochrepts	No description available.
647	No	744	aquic ustorthents	Aquic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
648	Yes	1,125	aquic ustropepts	Aquic Ustropepts	No description available.
649	No	1,443	aquic vermustolls	Aquic Vermustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
650	Yes	2,653	aquic vitrandepts	Aquic Vitrandepts	No description available.
651	No	359	aquic vitricryands	Aquic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
652	No	366	aquic vitritorrands	Aquic Vitritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
653	No	495	aquic vitrixerands	Aquic Vitrixerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
654	Yes	1,075	aquic xerochrepts	Aquic Xerochrepts	No description available.
655	No	703	aquic xerofluvents	Aquic Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
656	No	805	aquic xeropsamments	Aquic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
657	No	755	aquic xerorthents	Aquic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
658	Yes	1,160	aquic xerumbrepts	Aquic Xerumbrepts	No description available.
659	No	2,424	aquicambidic haplodurids	Aquicambidic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
660	No	771	aquodic quartzipsamments	Aquodic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
661	No	130	aquollic hapludalFs	Aquollic HapludalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
662	Yes	630	aquollic salorthids	Aquollic Salorthids	No description available.
663	No	1,452	aquultic argixerolls	Aquultic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
664	No	261	aquultic haploxeralFs	Aquultic HaploxeralFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
665	No	1,494	aquultic haploxerolls	Aquultic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
666	No	131	aquultic hapludalFs	Aquultic HapludalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
667	No	185	aquultic haplustalFs	Aquultic HaplustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
668	No	1,753	arenic alaquods	Arenic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
669	No	4	arenic albaqualFs	Arenic AlbaqualFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
670	No	1,824	arenic alorthods	Arenic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
671	No	1,176	arenic argiaquolls	Arenic Argiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
672	Yes	1,223	arenic argiborolls	Arenic Argiborolls	No description available.
673	No	3,397	arenic argiudolls	Arenic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
674	No	186	arenic aridic haplustalFs	Arenic Aridic HaplustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
675	No	200	arenic aridic kandiustalFs	Arenic Aridic KandiustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
676	No	225	arenic aridic paleustalFs	Arenic Aridic PaleustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
677	Yes	3,461	arenic aridic paleustolls	Arenic Aridic Paleustolls	No description available.
678	No	2,256	arenic calciargids	Arenic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
679	No	13	arenic endoaqualFs	Arenic EndoaqualFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
680	No	1,857	arenic endoaquults	Arenic Endoaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
681	No	21	arenic epiaqualFs	Arenic EpiaqualFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
682	No	1,861	arenic epiaquults	Arenic Epiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
683	Yes	68	arenic eutroboralfs	Arenic Eutroboralfs	No description available.
684	Yes	1,036	arenic eutrochrepts	Arenic Eutrochrepts	No description available.
685	No	3,289	arenic eutrudepts	Arenic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
686	No	1,931	arenic fragiudults	Arenic Fragiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
687	No	32	arenic glossaqualfs	Arenic Glossaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
688	No	117	arenic glossudalfs	Arenic Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
689	Yes	2,697	arenic haplaquods	Arenic Haplaquods	No description available.
690	No	515	arenic haplargids	Arenic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
691	Yes	2,712	arenic haplohumods	Arenic Haplohumods	No description available.
692	No	2,038	arenic haploxerults	Arenic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
693	No	133	arenic hapludalfs	Arenic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
694	No	1,939	arenic hapludults	Arenic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
695	No	188	arenic haplustalfs	Arenic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
696	No	2,003	arenic haplustults	Arenic Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
697	No	38	arenic kandiaqualfs	Arenic Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
698	No	1,874	arenic kandiaquults	Arenic Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
699	No	148	arenic kandiudalfs	Arenic Kandiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
700	No	1,956	arenic kandiudults	Arenic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
701	No	202	arenic kandiustalfs	Arenic Kandiustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
702	No	2,014	arenic kandiustults	Arenic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
703	No	1,971	arenic kanhapludults	Arenic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
704	No	2,024	arenic kanhaplustults	Arenic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
705	No	216	arenic natrustalfs	Arenic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
706	Yes	2,597	arenic ochraqualfs	Arenic Ochraqualfs	No description available.
707	Yes	2,730	arenic ochraquults	Arenic Ochraquults	No description available.
708	Yes	2,215	arenic orthoxic	Arenic Orthoxic	No description available.
709	Yes	2,792	arenic oxyaquic eutroboralfs	Arenic Oxyaquic Eutroboralfs	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
710	No	3,496	arenic oxyaquic glossudalfts	Arenic Oxyaquic Glossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
711	No	3,497	arenic oxyaquic hapludalfts	Arenic Oxyaquic Hapludalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
712	No	1,888	arenic paleaquults	Arenic Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
713	No	2,297	arenic paleargids	Arenic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
714	No	170	arenic paleudalfts	Arenic Paleudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
715	No	1,986	arenic paleudults	Arenic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
716	No	227	arenic paleustalfts	Arenic Paleustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
717	No	280	arenic palexeralfts	Arenic Palexeralfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
718	No	1,953	arenic plinthaquic kandiudults	Arenic Plinthaquic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
719	No	1,983	arenic plinthaquic paleudults	Arenic Plinthaquic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
720	No	1,872	arenic plinthic kandiaquults	Arenic Plinthic Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
721	No	147	arenic plinthic kandiudalfts	Arenic Plinthic Kandiudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
722	No	1,954	arenic plinthic kandiudults	Arenic Plinthic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
723	No	2,012	arenic plinthic kandiustults	Arenic Plinthic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
724	No	1,970	arenic plinthic kanhapludults	Arenic Plinthic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
725	No	1,886	arenic plinthic paleaquults	Arenic Plinthic Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
726	No	169	arenic plinthic paleudalfts	Arenic Plinthic Paleudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
727	No	1,984	arenic plinthic paleudults	Arenic Plinthic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
728	No	1,955	arenic rhodic kandiudults	Arenic Rhodic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
729	No	1,985	arenic rhodic paleudults	Arenic Rhodic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
730	No	1,752	arenic ultic alaquods	Arenic Ultic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
731	No	1,823	arenic ultic alorthods	Arenic Ultic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
732	Yes	2,698	arenic ultic haplaquods	Arenic Ultic Haplaquods	No description available.
733	Yes	2,713	arenic ultic haplohumods	Arenic Ultic Haplohumods	No description available.
734	Yes	50	arenic umbraqualfts	Arenic Umbraqualfts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
735	No	3,403	arenic umbric alaquods	Arenic Umbric Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
736	Yes	2,773	arenic umbric haplaquods	Arenic Umbric Haplaquods	No description available.
737	No	1,873	arenic umbric kandiaquults	Arenic Umbric Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
738	No	1,887	arenic umbric paleaquults	Arenic Umbric Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
739	Yes	513	arenic ustalfic haplargids	Arenic Ustalfic Haplargids	No description available.
740	No	2,255	arenic ustic calciargids	Arenic Ustic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
741	No	2,275	arenic ustic haplargids	Arenic Ustic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
742	No	2,296	arenic ustic paleargids	Arenic Ustic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
743	Yes	514	arenic ustollic haplargids	Arenic Ustollic Haplargids	No description available.
744	No	1,168	argiaquic argialbolls	Argiaquic Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
745	Yes	1,247	argiaquic cryoborolls	Argiaquic Cryoborolls	No description available.
746	No	1,169	argiaquic xeric argialbolls	Argiaquic Xeric Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
747	Yes	571	argic calciorthids	Argic Calciorthids	No description available.
748	No	1,184	argic cryaquolls	Argic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
749	Yes	1,248	argic cryoborolls	Argic Cryoborolls	No description available.
750	Yes	764	argic cryopsamments	Argic Cryopsamments	No description available.
751	No	1,192	argic duraquolls	Argic Duraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
752	No	3,326	argic duricryolls	Argic Duricryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
753	Yes	1,482	argic durixerolls	Argic Durixerolls	No description available.
754	No	1,771	argic endoaquods	Argic Endoaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
755	No	1,782	argic fragiaquods	Argic Fragiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
756	Yes	1,249	argic lithic cryoborolls	Argic Lithic Cryoborolls	No description available.
757	Yes	1,250	argic pachic cryoborolls	Argic Pachic Cryoborolls	No description available.
758	No	2,336	argic petrocalcids	Argic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
759	Yes	772	argic quartzipsamments	Argic Quartzipsamments	No description available.
760	Yes	794	argic udipsamments	Argic Udipsamments	No description available.
761	Yes	773	argic ustic quartzipsamments	Argic Ustic Quartzipsamments	No description available.
762	Yes	801	argic ustipsamments	Argic Ustipsamments	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
763	Yes	1,251	argic vertic cryoborolls	Argic Vertic Cryoborolls	No description available.
764	Yes	807	argic xeropsamments	Argic Xeropsamments	No description available.
765	Yes	2,217	argidic	Argidic	No description available.
766	No	2,418	argidic argidurids	Argidic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
767	No	2,494	argidic durixerolls	Argidic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
768	No	2,579	argiduridic argixerolls	Argiduridic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
769	No	2,495	argiduridic durixerolls	Argiduridic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
770	No	2,575	argiduridic durustolls	Argiduridic Durustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
771	Yes	2,216	argixerollic	Argixerollic	No description available.
772	Yes	1,222	aridic argiborolls	Aridic Argiborolls	No description available.
773	No	1,365	aridic argiustolls	Aridic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
774	No	1,453	aridic argixerolls	Aridic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
775	Yes	1,237	aridic calciborolls	Aridic Calciborolls	No description available.
776	Yes	1,454	aridic calcic argixerolls	Aridic Calcic Argixerolls	No description available.
777	No	3,182	aridic calciustepts	Aridic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
778	No	2,123	aridic calciusterts	Aridic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
779	No	1,380	aridic calciustolls	Aridic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
780	No	2,171	aridic calcixererts	Aridic Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
781	No	1,472	aridic calcixerolls	Aridic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
782	No	2,047	aridic duraquerts	Aridic Duraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
783	Yes	1,496	aridic duric haploxerolls	Aridic Duric Haploxerolls	No description available.
784	Yes	3,460	aridic duric haplustolls	Aridic Duric Haplustolls	No description available.
785	No	2,179	aridic durixererts	Aridic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
786	Yes	1,483	aridic durixerolls	Aridic Durixerolls	No description available.
787	Yes	3,455	aridic durochrepts	Aridic Durochrepts	No description available.
788	Yes	1,392	aridic durustolls	Aridic Durustolls	No description available.
789	No	2,053	aridic dystraquerts	Aridic Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
790	No	3,547	aridic dystrustepts	Aridic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
791	No	2,134	aridic dystrusterts	Aridic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
792	No	2,061	aridic endoaquerts	Aridic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
793	No	2,071	aridic epiaquerts	Aridic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
794	Yes	3,445	aridic eutroboralfs	Aridic Eutroboralfs	No description available.
795	No	3,499	aridic glossic natrustalfs	Aridic Glossic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
796	No	2,141	aridic gypsiusterts	Aridic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
797	Yes	1,272	aridic haploborolls	Aridic Haploborolls	No description available.
798	No	2,187	aridic haploxererts	Aridic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
799	No	1,495	aridic haploxerolls	Aridic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
800	No	187	aridic haplustalfs	Aridic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
801	No	3,212	aridic haplustepts	Aridic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
802	No	2,150	aridic haplusterts	Aridic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
803	No	1,401	aridic haplustolls	Aridic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
804	No	3,725	aridic humustepts	Aridic Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
805	No	201	aridic kandiustalfs	Aridic Kandiustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
806	No	2,013	aridic kandiustults	Aridic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
807	No	209	aridic kanhaplustalfs	Aridic Kanhaplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
808	No	2,023	aridic kanhaplustults	Aridic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
809	No	3,417	aridic leptic haplusterts	Aridic Leptic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
810	No	2,820	aridic leptic natrustalfs	Aridic Leptic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
811	No	3,379	aridic leptic natrustolls	Aridic Leptic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
812	No	3,382	aridic lithic argiustolls	Aridic Lithic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
813	No	3,740	aridic lithic argixerolls	Aridic Lithic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
814	No	3,741	aridic lithic calcixerolls	Aridic Lithic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
815	No	3,742	aridic lithic haploxerolls	Aridic Lithic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
816	No	3,193	aridic lithic haplustepts	Aridic Lithic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
817	No	3,567	aridic lithic haplustolls	Aridic Lithic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
818	Yes	2,852	aridic lithic ustochrepts	Aridic Lithic Ustochrepts	No description available.
819	No	3,018	aridic lithic ustorthents	Aridic Lithic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
820	Yes	2,619	aridic natrargids	Aridic Natrargids	No description available.
821	Yes	1,292	aridic natriborolls	Aridic Natriborolls	No description available.
822	No	1,523	aridic natrixerolls	Aridic Natrixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
823	No	2,819	aridic natrustalfts	Aridic Natrustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
824	No	1,425	aridic natrustolls	Aridic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
825	Yes	2,218	aridic pachic	Aridic Pachic	No description available.
826	No	226	aridic paleustalfts	Aridic Paleustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
827	No	1,432	aridic paleustolls	Aridic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
828	No	1,528	aridic palexerolls	Aridic Palexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
829	Yes	1,529	aridic petrocalcic palexerolls	Aridic Petrocalcic Palexerolls	No description available.
830	No	2,080	aridic salaquerts	Aridic Salaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
831	No	2,164	aridic salusterts	Aridic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
832	Yes	3,451	aridic torriorthents	Aridic Torriorthents	No description available.
833	No	696	aridic ustifluvents	Aridic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
834	No	2,506	aridic ustipsamments	Aridic Ustipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
835	Yes	1,058	aridic ustochrepts	Aridic Ustochrepts	No description available.
836	No	745	aridic ustorthents	Aridic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
837	Yes	3,457	aridic ustropepts	Aridic Ustropepts	No description available.
838	Yes	1,308	aridic vermiborolls	Aridic Vermiborolls	No description available.
839	Yes	1,225	boralfic argiborolls	Boralfic Argiborolls	No description available.
840	Yes	1,366	boralfic argiustolls	Boralfic Argiustolls	No description available.
841	Yes	1,455	boralfic argixerolls	Boralfic Argixerolls	No description available.
842	Yes	1,253	boralfic cryoborolls	Boralfic Cryoborolls	No description available.
843	Yes	2,721	boralfic cryorthods	Boralfic Cryorthods	No description available.
844	Yes	1,252	boralfic lithic cryoborolls	Boralfic Lithic Cryoborolls	No description available.
845	Yes	2,858	boralfic udertic argiborolls	Boralfic Udertic Argiborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
846	Yes	1,224	boralfic udic argiborolls	Boralfic Udic Argiborolls	No description available.
847	Yes	572	borollic calciorthids	Borollic Calciorthids	No description available.
848	Yes	587	borollic camborthids	Borollic Camborthids	No description available.
849	Yes	542	borollic glossic natrargids	Borollic Glossic Natrargids	No description available.
850	Yes	516	borollic haplargids	Borollic Haplargids	No description available.
851	Yes	573	borollic lithic calciorthids	Borollic Lithic Calciorthids	No description available.
852	Yes	588	borollic lithic camborthids	Borollic Lithic Camborthids	No description available.
853	Yes	517	borollic lithic haplargids	Borollic Lithic Haplargids	No description available.
854	Yes	541	borollic natrargids	Borollic Natrargids	No description available.
855	Yes	557	borollic paleargids	Borollic Paleargids	No description available.
856	Yes	624	borollic paleorthids	Borollic Paleorthids	No description available.
857	Yes	3,452	borollic torriorthents	Borollic Torriorthents	No description available.
858	Yes	589	borollic vertic camborthids	Borollic Vertic Camborthids	No description available.
859	Yes	518	borollic vertic haplargids	Borollic Vertic Haplargids	No description available.
860	Yes	556	borollic vertic paleargids	Borollic Vertic Paleargids	No description available.
861	No	2,872	calciargidic argixerolls	Calciargidic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
862	Yes	2,578	calciargidic paleustolls	Calciargidic Paleustolls	No description available.
863	No	3,100	calcic anhyorthels	Calcic Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
864	No	3,055	calcic anhyturbels	Calcic Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
865	No	2,483	calcic aquisalids	Calcic Aquisalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
866	No	3,552	calcic argicryolls	Calcic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
867	No	2,444	calcic argigypsid	Calcic Argigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
868	No	1,325	calcic argiudolls	Calcic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
869	No	1,457	calcic argixerolls	Calcic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
870	No	1,185	calcic cryaquolls	Calcic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
871	Yes	1,255	calcic cryoborolls	Calcic Cryoborolls	No description available.
872	No	3,554	calcic duricryolls	Calcic Duricryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
873	No	2,394	calcic gypsicryids	Calcic Gypsicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
874	Yes	620	calcic gypsiorthids	Calcic Gypsiorthids	No description available.
875	No	3,621	calcic haplocryepts	Calcic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
876	No	3,366	calcic haplocryolls	Calcic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
877	No	2,488	calcic haplosalids	Calcic Haplosalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
878	No	2,980	calcic haplotorrands	Calcic Haplotorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
879	No	262	calcic haploxeralfs	Calcic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
880	No	485	calcic haploxerands	Calcic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
881	No	3,259	calcic haploxerepts	Calcic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
882	No	1,499	calcic haploxerolls	Calcic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
883	No	1,341	calcic hapludolls	Calcic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
884	No	2,812	calcic haplustalfs	Calcic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
885	No	459	calcic haplustands	Calcic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
886	No	3,211	calcic haplustepts	Calcic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
887	No	3,416	calcic haplusterts	Calcic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
888	No	2,994	calcic lithic petrocalcids	Calcic Lithic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
889	No	3,391	calcic natrudolls	Calcic Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
890	No	3,551	calcic pachic argicryolls	Calcic Pachic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
891	No	1,456	calcic pachic argixerolls	Calcic Pachic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
892	Yes	1,254	calcic pachic cryoborolls	Calcic Pachic Cryoborolls	No description available.
893	No	3,363	calcic pachic haplocryolls	Calcic Pachic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
894	No	1,497	calcic pachic haploxerolls	Calcic Pachic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
895	No	2,298	calcic paleargids	Calcic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
896	No	1,353	calcic paleudolls	Calcic Paleudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
897	No	1,434	calcic paleustolls	Calcic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
898	No	281	calcic palexeralfs	Calcic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
899	No	2,337	calcic petrocalcids	Calcic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
900	No	2,476	calcic petrogypsids	Calcic Petrogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
901	No	291	calcic rhodoxeralfs	Calcic Rhodoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
902	No	2,813	calcic udic haplustalfts	Calcic Udic Haplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
903	No	3,210	calcic udic haplustepts	Calcic Udic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
904	Yes	1,059	calcic udic ustochrepts	Calcic Udic Ustochrepts	No description available.
905	No	477	calcic ustivitrands	Calcic Ustivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
906	Yes	1,061	calcic ustochrepts	Calcic Ustochrepts	No description available.
907	No	367	calcic vitritorrands	Calcic Vitritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
908	No	3,384	calcidic argiustolls	Calcidic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
909	No	2,580	calcidic haploxerolls	Calcidic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
910	No	2,814	calcidic haplustalfts	Calcidic Haplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
911	No	2,556	calcidic paleustalfts	Calcidic Paleustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
912	No	3,381	calcidic paleustolls	Calcidic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
913	Yes	1,498	calciorthidic haploxerolls	Calciorthidic Haploxerolls	No description available.
914	Yes	228	calciorthidic paleustalfts	Calciorthidic Paleustalfts	No description available.
915	Yes	1,433	calciorthidic paleustolls	Calciorthidic Paleustolls	No description available.
916	Yes	1,060	calciorthidic ustochrepts	Calciorthidic Ustochrepts	No description available.
917	Yes	1,077	calcixerollic xerochrepts	Calcixerollic Xerochrepts	No description available.
918	Yes	619	cambic gypsiorthids	Cambic Gypsiorthids	No description available.
919	No	2,492	cambidic durixerolls	Cambidic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
920	No	2,427	cambidic haplodurids	Cambidic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
921	No	2,091	chromic calcitorrerts	Chromic Calcitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
922	No	2,124	chromic calciusterts	Chromic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
923	No	2,172	chromic calcixererts	Chromic Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
924	No	2,048	chromic duraquerts	Chromic Duraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
925	No	2,180	chromic durixererts	Chromic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
926	No	2,054	chromic dystraquerts	Chromic Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
927	No	2,111	chromic dystruderts	Chromic Dystruderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
928	No	2,135	chromic dystrusterts	Chromic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
929	No	2,062	chromic endoaquerts	Chromic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
930	No	2,072	chromic epiaquerts	Chromic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
931	No	2,096	chromic gypsitorrerts	Chromic Gypsitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
932	No	2,142	chromic gypsiusterts	Chromic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
933	No	2,086	chromic haplocryerts	Chromic Haplocryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
934	No	2,098	chromic haplotorrerts	Chromic Haplotorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
935	No	2,188	chromic haploxererts	Chromic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
936	No	2,117	chromic hapluderts	Chromic Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
937	No	2,152	chromic haplusterts	Chromic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
938	Yes	2,760	chromic pelloxererts	Chromic Pelloxererts	No description available.
939	No	2,081	chromic salaquerts	Chromic Salaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
940	No	2,105	chromic salitorrerts	Chromic Salitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
941	No	2,165	chromic salusterts	Chromic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
942	No	2,151	chromic udic haplusterts	Chromic Udic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
943	No	2,509	chromic vertic albaqualfs	Chromic Vertic Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
944	No	2,907	chromic vertic endoaqualfs	Chromic Vertic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
945	No	2,514	chromic vertic epiaqualfs	Chromic Vertic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
946	No	2,517	chromic vertic hapludalfs	Chromic Vertic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
947	Yes	2,219	chromudic	Chromudic	No description available.
948	Yes	3,480	cryic fragiorthods	Cryic Fragiorthods	No description available.
949	Yes	1,314	cryic lithic rendolls	Cryic Lithic Rendolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
950	Yes	1,302	crylic pachic paleborolls	Crylic Pachic Paleborolls	No description available.
951	Yes	1,303	crylic paleborolls	Crylic Paleborolls	No description available.
952	Yes	1,820	crylic placohumods	Crylic Placohumods	No description available.
953	Yes	1,315	crylic rendolls	Crylic Rendolls	No description available.
954	Yes	843	crylic sphagnofibrists	Crylic Sphagnofibrists	No description available.
955	No	1,186	cumulic cryaquolls	Cumulic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
956	Yes	1,256	cumulic cryoborolls	Cumulic Cryoborolls	No description available.
957	No	1,197	cumulic endoaquolls	Cumulic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
958	No	1,206	cumulic epiaquolls	Cumulic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
959	Yes	2,593	cumulic haplaquolls	Cumulic Haplaquolls	No description available.
960	Yes	1,274	cumulic haploborolls	Cumulic Haploborolls	No description available.
961	No	3,359	cumulic haplocryolls	Cumulic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
962	No	3,558	cumulic haplogelolls	Cumulic Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
963	No	1,501	cumulic haploxerolls	Cumulic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
964	No	1,342	cumulic hapludolls	Cumulic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
965	Yes	1,149	cumulic haplumbrepts	Cumulic Haplumbrepts	No description available.
966	No	1,402	cumulic haplustolls	Cumulic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
967	No	979	cumulic humaquepts	Cumulic Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
968	No	3,733	cumulic humixerepts	Cumulic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
969	No	3,714	cumulic humudepts	Cumulic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
970	No	3,062	cumulic molliturbels	Cumulic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
971	No	3,107	cumulic mollorthels	Cumulic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
972	Yes	2,862	cumulic udertic haploborolls	Cumulic Udertic Haploborolls	No description available.
973	Yes	1,273	cumulic udic haploborolls	Cumulic Udic Haploborolls	No description available.
974	No	1,500	cumulic ultic haploxerolls	Cumulic Ultic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
975	No	3,070	cumulic umbriturbels	Cumulic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
976	No	3,115	cumulic umbrorthels	Cumulic Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
977	No	2,522	cumulic vertic endoaquolls	Cumulic Vertic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
978	No	2,524	cumulic vertic epiaquolls	Cumulic Vertic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
979	Yes	2,863	cumulic vertic haploborolls	Cumulic Vertic Haploborolls	No description available.
980	Yes	1,459	durargidic argixerolls	Durargidic Argixerolls	No description available.
981	No	1,754	duric alaquods	Duric Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
982	No	1,367	duric argiustolls	Duric Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
983	No	1,458	duric argixerolls	Duric Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
984	Yes	574	duric calciorthids	Duric Calciorthids	No description available.
985	Yes	590	duric camborthids	Duric Camborthids	No description available.
986	No	1,761	duric cryaquods	Duric Cryaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
987	Yes	1,257	duric cryoborolls	Duric Cryoborolls	No description available.
988	No	306	duric endoaquands	Duric Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
989	No	1,198	duric endoaquolls	Duric Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
990	No	314	duric epiaquands	Duric Epiaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
991	No	1,207	duric epiaquolls	Duric Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
992	No	3,144	duric halaquepts	Duric Halaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
993	Yes	2,676	duric haplaquolls	Duric Haplaquolls	No description available.
994	Yes	519	duric haplargids	Duric Haplargids	No description available.
995	No	2,320	duric haplocalcids	Duric Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
996	Yes	2,726	duric haplorthods	Duric Haplorthods	No description available.
997	No	2,485	duric haplosalids	Duric Haplosalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
998	No	2,979	duric haplotorrands	Duric Haplotorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
999	No	1,502	duric haploxerolls	Duric Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,000	No	401	duric hapludands	Duric Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,001	No	1,403	duric haplustolls	Duric Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,002	No	327	duric histic placaquands	Duric Histic Placaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,003	Yes	543	duric natrargids	Duric Natrargids	No description available.
1,004	No	1,524	duric natrixerolls	Duric Natrixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,005	No	1,426	duric natrustolls	Duric Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,006	Yes	558	duric paleargids	Duric Paleargids	No description available.
1,007	No	3,371	duric palixerolls	Duric Palixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,008	No	2,309	duric petroargids	Duric Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,009	No	2,406	duric petrocryids	Duric Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,010	No	326	duric placaquands	Duric Placaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,011	Yes	3,474	duric torriarents	Duric Torriarents	No description available.
1,012	No	2,891	duric torrifluvents	Duric Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,013	No	2,894	duric torriorthents	Duric Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,014	Yes	2,896	duric torripsamments	Duric Torripsamments	No description available.
1,015	No	332	duric vitraquands	Duric Vitraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,016	No	368	duric vitritorrands	Duric Vitritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,017	Yes	3,006	duric xerarents	Duric Xerarents	No description available.
1,018	No	2,319	duric xeric haplocalcids	Duric Xeric Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,019	No	2,308	duric xeric petroargids	Duric Xeric Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,020	No	2,405	duric xeric petrocryids	Duric Xeric Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,021	No	2,892	duric xeric torrifluvents	Duric Xeric Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,022	Yes	2,895	duric xeric torriorthents	Duric Xeric Torriorthents	No description available.
1,023	Yes	2,897	duric xeric torripsamments	Duric Xeric Torripsamments	No description available.
1,024	No	2,900	duridic haploxerolls	Duridic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,025	Yes	2,557	duridic torrifluvents	Duridic Torrifluvents	No description available.
1,026	Yes	2,558	duridic xeric torrifluvents	Duridic Xeric Torrifluvents	No description available.
1,027	Yes	2,510	durinodic albaqualfs	Durinodic Albaqualfs	No description available.
1,028	No	2,346	durinodic aquicambids	Durinodic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,029	No	2,258	durinodic calciargids	Durinodic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,030	No	2,266	durinodic gypsiargids	Durinodic Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,031	No	2,277	durinodic haplargids	Durinodic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,032	No	2,322	durinodic haplocalcids	Durinodic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,033	No	2,361	durinodic haplocambids	Durinodic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,034	No	2,286	durinodic natrargids	Durinodic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,035	No	2,300	durinodic paleargids	Durinodic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,036	No	2,563	durinodic ustorthents	Durinodic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,037	No	2,345	durinodic xeric aquicambids	Durinodic Xeric Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,038	No	2,257	durinodic xeric calciargids	Durinodic Xeric Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,039	No	2,276	durinodic xeric haplargids	Durinodic Xeric Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,040	No	2,321	durinodic xeric haplocalcids	Durinodic Xeric Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,041	No	2,360	durinodic xeric haplocambids	Durinodic Xeric Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,042	No	2,285	durinodic xeric natrargids	Durinodic Xeric Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,043	No	2,299	durinodic xeric paleargids	Durinodic Xeric Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,044	No	2,559	durinodic xerofluvents	Durinodic Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,045	No	2,568	durinodic xeropsamments	Durinodic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,046	No	2,564	durinodic xerorthents	Durinodic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,047	Yes	575	durixerollic calciorthids	Durixerollic Calciorthids	No description available.
1,048	Yes	591	durixerollic camborthids	Durixerollic Camborthids	No description available.
1,049	Yes	520	durixerollic haplargids	Durixerollic Haplargids	No description available.
1,050	Yes	592	durixerollic lithic camborthids	Durixerollic Lithic Camborthids	No description available.
1,051	Yes	544	durixerollic natrargids	Durixerollic Natrargids	No description available.
1,052	Yes	2,220	durochreptic	Durochreptic	No description available.
1,053	Yes	5	durorthidic albaqualfs	Durorthidic Albaqualfs	No description available.
1,054	Yes	676	durorthidic torrifluvents	Durorthidic Torrifluvents	No description available.
1,055	Yes	719	durorthidic torriorthents	Durorthidic Torriorthents	No description available.
1,056	Yes	783	durorthidic torripsamments	Durorthidic Torripsamments	No description available.
1,057	Yes	746	durorthidic ustorthents	Durorthidic Ustorthents	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,058	Yes	677	durorthidic xeric torrifluvents	Durorthidic Xeric Torrifluvents	No description available.
1,059	Yes	720	durorthidic xeric torriorthents	Durorthidic Xeric Torriorthents	No description available.
1,060	Yes	784	durorthidic xeric torripsamments	Durorthidic Xeric Torripsamments	No description available.
1,061	Yes	704	durorthidic xerofluvents	Durorthidic Xerofluvents	No description available.
1,062	Yes	808	durorthidic xeropsamments	Durorthidic Xeropsamments	No description available.
1,063	Yes	757	durorthidic xerorthents	Durorthidic Xerorthents	No description available.
1,064	Yes	2,633	dystric cryandepths	Dystric Cryandepths	No description available.
1,065	Yes	1,002	dystric cryochrepts	Dystric Cryochrepts	No description available.
1,066	Yes	3,458	dystric cryumbrepts	Dystric Cryumbrepts	No description available.
1,067	Yes	1,011	dystric durochrepts	Dystric Durochrepts	No description available.
1,068	Yes	1,012	dystric entic durochrepts	Dystric Entic Durochrepts	No description available.
1,069	Yes	1,037	dystric eutrochrepts	Dystric Eutrochrepts	No description available.
1,070	No	3,290	dystric eutrudepts	Dystric Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,071	Yes	1,038	dystric fluventic eutrochrepts	Dystric Fluventic Eutrochrepts	No description available.
1,072	No	3,287	dystric fluventic eutrudepts	Dystric Fluventic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,073	Yes	1,079	dystric fluventic xerochrepts	Dystric Fluventic Xerochrepts	No description available.
1,074	No	460	dystric haplustands	Dystric Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,075	No	3,213	dystric haplustepts	Dystric Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,076	Yes	2,634	dystric lithic cryandepths	Dystric Lithic Cryandepths	No description available.
1,077	Yes	1,080	dystric lithic xerochrepts	Dystric Lithic Xerochrepts	No description available.
1,078	Yes	1,062	dystric ustochrepts	Dystric Ustochrepts	No description available.
1,079	No	461	dystric vitric haplustands	Dystric Vitric Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,080	Yes	1,078	dystric xerochrepts	Dystric Xerochrepts	No description available.
1,081	No	809	dystric xeropsamments	Dystric Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,082	No	758	dystric xerorthents	Dystric Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,083	Yes	2,221	dystropeptic	Dystropeptic	No description available.
1,084	No	1,825	entic alorthods	Entic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,085	No	2,092	entic calcitorrerts	Entic Calcitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,086	No	2,125	entic calciusterts	Entic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,087	No	2,173	entic calcixererts	Entic Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,088	Yes	2,758	entic chromoxererts	Entic Chromoxererts	No description available.
1,089	Yes	2,746	entic chromuderts	Entic Chromuderts	No description available.
1,090	Yes	2,749	entic chromusterts	Entic Chromusterts	No description available.
1,091	Yes	2,635	entic cryandeps	Entic Cryandeps	No description available.
1,092	No	1,762	entic cryaquods	Entic Cryaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,093	Yes	2,722	entic cryorthods	Entic Cryorthods	No description available.
1,094	Yes	1,134	entic cryumbrepts	Entic Cryumbrepts	No description available.
1,095	No	3,220	entic durixerepts	Entic Durixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,096	Yes	1,484	entic durixerolls	Entic Durixerolls	No description available.
1,097	Yes	1,013	entic durochrepts	Entic Durochrepts	No description available.
1,098	Yes	609	entic durorthids	Entic Durorthids	No description available.
1,099	No	1,393	entic durustolls	Entic Durustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,100	Yes	2,639	entic dystrandeps	Entic Dystrandeps	No description available.
1,101	No	2,055	entic dystraquerts	Entic Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,102	No	2,112	entic dystruderts	Entic Dystruderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,103	No	2,136	entic dystrusterts	Entic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,104	No	2,063	entic endoaquerts	Entic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,105	No	2,073	entic epiaquerts	Entic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,106	Yes	2,645	entic eutrandedeps	Entic Eutrandedeps	No description available.
1,107	No	1,836	entic fragiorthods	Entic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,108	No	2,775	entic grossarenic alorthods	Entic Grossarenic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,109	No	2,143	entic gypsiusterts	Entic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,110	Yes	3,453	entic haplaquepts	Entic Haplaquepts	No description available.
1,111	Yes	2,699	entic haplaquods	Entic Haplaquods	No description available.
1,112	Yes	1,275	entic haploborolls	Entic Haploborolls	No description available.
1,113	No	1,797	entic haplocryods	Entic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,114	Yes	2,714	entic haplohumods	Entic Haplohumods	No description available.
1,115	No	1,847	entic haplorthods	Entic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,116	No	2,099	entic haplotorrerts	Entic Haplotorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,117	No	2,189	entic haploxererts	Entic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,118	No	1,504	entic haploxerolls	Entic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,119	No	2,118	entic hapluderts	Entic Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,120	No	1,343	entic hapludolls	Entic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,121	Yes	1,150	entic haplumbrepts	Entic Haplumbrepts	No description available.
1,122	No	2,154	entic haplusterts	Entic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,123	No	1,404	entic haplustolls	Entic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,124	No	3,324	entic haprendolls	Entic Haprendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,125	No	3,736	entic humixerepts	Entic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,126	No	3,718	entic humudepts	Entic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,127	No	1,846	entic lithic haplorthods	Entic Lithic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,128	No	1,435	entic paleustolls	Entic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,129	Yes	2,761	entic pelloxererts	Entic Pelloxererts	No description available.
1,130	Yes	2,748	entic pelluderts	Entic Pelluderts	No description available.
1,131	Yes	2,591	entic pellusterts	Entic Pellusterts	No description available.
1,132	Yes	1,316	entic rendolls	Entic Rendolls	No description available.
1,133	No	2,082	entic salaquerts	Entic Salaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,134	No	2,106	entic salitorrerts	Entic Salitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,135	No	2,166	entic salusterts	Entic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,136	Yes	2,706	entic sideraquods	Entic Sideraquods	No description available.
1,137	No	2,153	entic udic haplusterts	Entic Udic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,138	No	1,503	entic ultic haploxerolls	Entic Ultic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,139	Yes	1,358	entic vermudolls	Entic Vermudolls	No description available.
1,140	No	1,444	entic vermustolls	Entic Vermustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,141	Yes	1,161	entic xerumbrepts	Entic Xerumbrepts	No description available.
1,142	Yes	2,223	epiaquic	Epiaquic	No description available.
1,143	Yes	3,468	epiaquic haplustults	Epiaquic Haplustults	No description available.
1,144	Yes	2,224	epiaquic orthoxic	Epiaquic Orthoxic	No description available.
1,145	No	1,626	eutric acrudox	Eutric Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,146	No	1,690	eutric acrustox	Eutric Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,147	No	3,505	eutric duricryands	Eutric Duricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,148	No	3,510	eutric durudands	Eutric Durudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,149	No	3,630	eutric dystrocryepts	Eutric Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,150	No	3,506	eutric fulvicryands	Eutric Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,151	No	383	eutric fulvudands	Eutric Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,152	Yes	85	eutric glossoboralfs	Eutric Glossoboralfs	No description available.
1,153	No	2,933	eutric glossocryalfs	Eutric Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,154	No	2,951	eutric haplocryalfs	Eutric Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,155	No	403	eutric hapludands	Eutric Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,156	No	3,601	eutric humicryepts	Eutric Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,157	No	3,693	eutric humigelepts	Eutric Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,158	No	3,717	eutric humudepts	Eutric Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,159	Yes	430	eutric hydric melanudands	Eutric Hydric Melanudands	No description available.
1,160	No	416	eutric hydrudands	Eutric Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,161	No	2,985	eutric lithic fulvudands	Eutric Lithic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,162	No	2,984	eutric melanudands	Eutric Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,163	No	3,596	eutric oxyaquic duricryands	Eutric Oxyaquic Duricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,164	No	3,507	eutric pachic fulvicryands	Eutric Pachic Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,165	No	382	eutric pachic fulvudands	Eutric Pachic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,166	Yes	445	eutric placudands	Eutric Placudands	No description available.
1,167	No	402	eutric thaptic hapludands	Eutric Thaptic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,168	Yes	431	eutric vitric melanudands	Eutric Vitric Melanudands	No description available.
1,169	Yes	444	eutric vitric placudands	Eutric Vitric Placudands	No description available.
1,170	Yes	1,317	eutrochreptic rendolls	Eutrochreptic Rendolls	No description available.
1,171	Yes	1,318	eutropeptic rendolls	Eutropeptic Rendolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,172	Yes	51	ferrudalfic umbraqualfs	Ferrudalfic Umbraqualfs	No description available.
1,173	Yes	872	fibrice borohemists	Fibrice Borohemists	No description available.
1,174	Yes	910	fibrice borosapristis	Fibrice Borosapristis	No description available.
1,175	No	3,675	fibrice frasiwassistis	Fibrice Frasiwassistis	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,176	No	3,437	fibrice haplohemists	Fibrice Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,177	No	3,679	fibrice haplowassistis	Fibrice Haplowassistis	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,178	Yes	887	fibrice medihemists	Fibrice Medihemists	No description available.
1,179	Yes	924	fibrice medisapristis	Fibrice Medisapristis	No description available.
1,180	No	3,682	fibrice sulfiwassistis	Fibrice Sulfiwassistis	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,181	Yes	871	fibrice terric borohemists	Fibrice Terric Borohemists	No description available.
1,182	Yes	909	fibrice terric borosapristis	Fibrice Terric Borosapristis	No description available.
1,183	Yes	886	fibrice terric medihemists	Fibrice Terric Medihemists	No description available.
1,184	Yes	923	fibrice terric medisapristis	Fibrice Terric Medisapristis	No description available.
1,185	Yes	899	fibrice terric trophemists	Fibrice Terric Trophemists	No description available.
1,186	Yes	935	fibrice terric troposapristis	Fibrice Terric Troposapristis	No description available.
1,187	Yes	900	fibrice trophemists	Fibrice Trophemists	No description available.
1,188	Yes	936	fibrice troposapristis	Fibrice Troposapristis	No description available.
1,189	No	3,516	fluvaquentic aquorthels	Fluvaquentic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,190	Yes	813	fluvaquentic borofibrists	Fluvaquentic Borofibrists	No description available.
1,191	Yes	873	fluvaquentic borohemists	Fluvaquentic Borohemists	No description available.
1,192	Yes	911	fluvaquentic borosapristis	Fluvaquentic Borosapristis	No description available.
1,193	No	3,145	fluvaquentic cryaquepts	Fluvaquentic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,194	Yes	1,258	fluvaquentic cryoborolls	Fluvaquentic Cryoborolls	No description available.
1,195	No	825	fluvaquentic cryofibrists	Fluvaquentic Cryofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,196	No	881	fluvaquentic cryohemists	Fluvaquentic Cryohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,197	No	918	fluvaquentic cryosapristis	Fluvaquentic Cryosapristis	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,198	Yes	1,020	fluvaquentic dystrochrepts	Fluvaquentic Dystrochrepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,199	No	3,628	fluvaquentic dystrocryepts	Fluvaquentic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,200	No	3,240	fluvaquentic dystroxerepts	Fluvaquentic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,201	No	3,302	fluvaquentic dystrudepts	Fluvaquentic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,202	No	3,148	fluvaquentic endoaquepts	Fluvaquentic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,203	No	1,199	fluvaquentic endoaquolls	Fluvaquentic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,204	No	3,147	fluvaquentic epiaquepts	Fluvaquentic Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,205	No	1,208	fluvaquentic epiaquolls	Fluvaquentic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,206	Yes	1,039	fluvaquentic eutrochrepts	Fluvaquentic Eutrochrepts	No description available.
1,207	Yes	1,105	fluvaquentic eutropepts	Fluvaquentic Eutropepts	No description available.
1,208	No	3,281	fluvaquentic eutrudepts	Fluvaquentic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,209	No	3,028	fluvaquentic fibristels	Fluvaquentic Fibristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,210	No	3,530	fluvaquentic gelaquepts	Fluvaquentic Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,211	Yes	2,667	fluvaquentic haplaquepts	Fluvaquentic Haplaquepts	No description available.
1,212	Yes	2,586	fluvaquentic haplaquolls	Fluvaquentic Haplaquolls	No description available.
1,213	Yes	1,276	fluvaquentic haploborolls	Fluvaquentic Haploborolls	No description available.
1,214	No	3,616	fluvaquentic haplocryepts	Fluvaquentic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,215	No	3,360	fluvaquentic haplocryolls	Fluvaquentic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,216	No	3,423	fluvaquentic haplofibrists	Fluvaquentic Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,217	No	3,436	fluvaquentic haplohemists	Fluvaquentic Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,218	No	3,517	fluvaquentic haplorthels	Fluvaquentic Haplorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,219	No	3,427	fluvaquentic haplosaprists	Fluvaquentic Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,220	No	1,505	fluvaquentic haploxerolls	Fluvaquentic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,221	No	1,344	fluvaquentic hapludolls	Fluvaquentic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,222	No	1,405	fluvaquentic haplustolls	Fluvaquentic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,223	No	3,033	fluvaquentic hemistels	Fluvaquentic Hemistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,224	No	3,525	fluvaquentic historthels	Fluvaquentic Historthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,225	No	980	fluvaquentic humaquepts	Fluvaquentic Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,226	No	3,590	fluvaquentic humicryepts	Fluvaquentic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,227	No	3,709	fluvaquentic humudepts	Fluvaquentic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,228	Yes	831	fluvaquentic medifibrists	Fluvaquentic Medifibrists	No description available.
1,229	Yes	888	fluvaquentic medihemists	Fluvaquentic Medihemists	No description available.
1,230	Yes	925	fluvaquentic medisapristis	Fluvaquentic Medisapristis	No description available.
1,231	No	3,037	fluvaquentic sapristels	Fluvaquentic Sapristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,232	No	844	fluvaquentic sphagnofibrists	Fluvaquentic Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,233	Yes	853	fluvaquentic tropofibrists	Fluvaquentic Tropofibrists	No description available.
1,234	Yes	901	fluvaquentic tropohemists	Fluvaquentic Tropohemists	No description available.
1,235	Yes	937	fluvaquentic troposapristis	Fluvaquentic Troposapristis	No description available.
1,236	No	2,523	fluvaquentic vertic endoaquolls	Fluvaquentic Vertic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,237	No	2,525	fluvaquentic vertic epiaquolls	Fluvaquentic Vertic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,238	Yes	2,672	fluvaquentic xerochrepts	Fluvaquentic Xerochrepts	No description available.
1,239	No	2,350	fluventic aquicambids	Fluventic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,240	No	3,393	fluventic calciudolls	Fluventic Calciudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,241	Yes	593	fluventic camborthids	Fluventic Camborthids	No description available.
1,242	Yes	1,259	fluventic cryoborolls	Fluventic Cryoborolls	No description available.
1,243	Yes	1,021	fluventic dystrochrepts	Fluventic Dystrochrepts	No description available.
1,244	No	3,629	fluventic dystrocryepts	Fluventic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,245	No	3,695	fluventic dystrogelepts	Fluventic Dystrogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,246	Yes	1,092	fluventic dystropepts	Fluventic Dystropepts	No description available.
1,247	No	3,245	fluventic dystroxerepts	Fluventic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,248	No	3,310	fluventic dystrudepts	Fluventic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,249	No	3,189	fluventic dystrustepts	Fluventic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,250	No	3,533	fluventic endoaquepts	Fluventic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,251	Yes	1,040	fluventic eutrochrepts	Fluventic Eutrochrepts	No description available.
1,252	Yes	1,106	fluventic eutropepts	Fluventic Eutropepts	No description available.
1,253	No	3,288	fluventic eutrudepts	Fluventic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,254	No	3,645	fluventic frasiwassents	Fluventic Frasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,255	Yes	3,459	fluventic haplaquolls	Fluventic Haplaquolls	No description available.
1,256	Yes	1,277	fluventic haploborolls	Fluventic Haploborolls	No description available.
1,257	No	2,370	fluventic haplocambids	Fluventic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,258	No	3,620	fluventic haplocryepts	Fluventic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,259	No	3,365	fluventic haplocryolls	Fluventic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,260	No	3,700	fluventic haplogelepts	Fluventic Haplogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,261	No	3,518	fluventic haplortheIs	Fluventic HaplortheIs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,262	No	3,258	fluventic haploxerepts	Fluventic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,263	No	1,506	fluventic haploxerolls	Fluventic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,264	No	1,345	fluventic hapludolls	Fluventic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,265	Yes	1,151	fluventic haplumbrepts	Fluventic Haplumbrepts	No description available.
1,266	No	3,207	fluventic haplustepts	Fluventic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,267	No	1,406	fluventic haplustolls	Fluventic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,268	No	3,526	fluventic historthels	Fluventic Historthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,269	No	3,244	fluventic humic dystroxerepts	Fluventic Humic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,270	No	3,309	fluventic humic dystrudepts	Fluventic Humic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,271	No	3,598	fluventic humicryepts	Fluventic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,272	No	3,691	fluventic humigelepts	Fluventic Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,273	Yes	1,115	fluventic humitropepts	Fluventic Humitropepts	No description available.
1,274	No	3,734	fluventic humixerepts	Fluventic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,275	No	3,715	fluventic humudepts	Fluventic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,276	Yes	2,631	fluventic medihemists	Fluventic Medihemists	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,277	No	3,659	fluventic psammowassents	Fluventic Psammowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,278	No	3,665	fluventic sulfiwassents	Fluventic Sulfiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,279	Yes	1,022	fluventic umbric dystrochrepts	Fluventic Umbric Dystrochrepts	No description available.
1,280	Yes	1,063	fluventic ustochrepts	Fluventic Ustochrepts	No description available.
1,281	Yes	1,126	fluventic ustropepts	Fluventic Ustropepts	No description available.
1,282	Yes	1,081	fluventic xerochrepts	Fluventic Xerochrepts	No description available.
1,283	Yes	1,162	fluventic xerumbrepts	Fluventic Xerumbrepts	No description available.
1,284	No	3,686	folistic dystrocryepts	Folistic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,285	No	3,632	folistic fulvicryands	Folistic Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,286	No	3,633	folistic haplocryands	Folistic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,287	No	3,743	folistic haplocryods	Folistic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,288	No	3,669	folistic haplorthels	Folistic Haplorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,289	No	3,672	folistic haploturbels	Folistic Haploturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,290	No	3,744	folistic humicryods	Folistic Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,291	No	3,673	folistic molliturbels	Folistic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,292	No	3,670	folistic mollorthels	Folistic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,293	No	3,674	folistic umbriturbels	Folistic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,294	No	3,671	folistic umbrorthels	Folistic Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,295	No	3,634	folistic vitricryands	Folistic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,296	Yes	2,847	fragiaquic dystrochrepts	Fragiaquic Dystrochrepts	No description available.
1,297	No	3,239	fragiaquic dystroxerepts	Fragiaquic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,298	No	3,301	fragiaquic dystrudepts	Fragiaquic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,299	Yes	2,793	fragiaquic eutroboralFs	Fragiaquic EutroboralFs	No description available.
1,300	Yes	2,849	fragiaquic eutrochrepts	Fragiaquic Eutrochrepts	No description available.
1,301	No	3,280	fragiaquic eutrudepts	Fragiaquic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,302	Yes	2,800	fragiaquic glossoboralFs	Fragiaquic GlossoboralFs	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,303	No	2,890	fragiaquic glossudalfts	Fragiaquic Glossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,304	No	2,875	fragiaquic haplorthods	Fragiaquic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,305	No	2,826	fragiaquic haploxeralfts	Fragiaquic Haploxeralfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,306	No	2,804	fragiaquic hapludalfts	Fragiaquic Hapludalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,307	No	2,883	fragiaquic hapludulfts	Fragiaquic Hapludulfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,308	No	2,886	fragiaquic kanhapludulfts	Fragiaquic Kanhapludulfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,309	No	2,809	fragiaquic paleudalfts	Fragiaquic Paleudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,310	No	1,987	fragiaquic paleudulfts	Fragiaquic Paleudulfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,311	No	2,830	fragiaquic palexeralfts	Fragiaquic Palexeralfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,312	Yes	2,855	fragiaquic xerochrepts	Fragiaquic Xerochrepts	No description available.
1,313	Yes	2,848	fragic dystrochrepts	Fragic Dystrochrepts	No description available.
1,314	No	3,243	fragic dystroxerepts	Fragic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,315	No	3,306	fragic dystrudepts	Fragic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,316	No	2,780	fragic endoaqualfts	Fragic Endoaqualfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,317	No	2,842	fragic endoaquepts	Fragic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,318	No	2,782	fragic epiaqualfts	Fragic Epiaqualfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,319	No	2,843	fragic epiaquepts	Fragic Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,320	No	2,880	fragic epiaquulfts	Fragic Epiaquulfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,321	Yes	2,794	fragic eutroboralfts	Fragic Eutroboralfts	No description available.
1,322	Yes	2,850	fragic eutrochrepts	Fragic Eutrochrepts	No description available.
1,323	No	3,285	fragic eutrudepts	Fragic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,324	No	2,785	fragic glossaqualfts	Fragic Glossaqualfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,325	Yes	2,801	fragic glossoboralfts	Fragic Glossoboralfts	No description available.
1,326	No	2,925	fragic glossocryalfts	Fragic Glossocryalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,327	No	118	fragic glossudalfts	Fragic Glossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,328	No	2,876	fragic haplorthods	Fragic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,329	No	2,827	fragic haploxeralfts	Fragic Haploxeralfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,330	No	3,257	fragic haploxerepts	Fragic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,331	No	2,805	fragic hapludalfs	Fragic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,332	No	2,884	fragic hapludults	Fragic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,333	No	2,887	fragic kanhapludults	Fragic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,334	No	2,806	fragic oxyaquic hapludalfs	Fragic Oxyaquic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,335	No	2,810	fragic paleudalfs	Fragic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,336	No	1,988	fragic paleudults	Fragic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,337	No	2,831	fragic palexeralfs	Fragic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,338	Yes	2,856	fragic xerochrepts	Fragic Xerochrepts	No description available.
1,339	No	3,095	glacic anhyorthels	Glacic Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,340	No	3,050	glacic anhyturbels	Glacic Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,341	No	3,044	glacic aquiturbels	Glacic Aquiturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,342	No	3,086	glacic aquorthels	Glacic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,343	No	3,119	glacic argiorthels	Glacic Argiorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,344	No	3,021	glacic folistels	Glacic Folistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,345	No	3,127	glacic haplorthels	Glacic Haplorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,346	No	3,078	glacic haploturbels	Glacic Haploturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,347	No	3,082	glacic historthels	Glacic Historthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,348	No	3,040	glacic histoturbels	Glacic Histoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,349	No	3,058	glacic molliturbels	Glacic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,350	No	3,103	glacic mollorthels	Glacic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,351	No	3,123	glacic psammorthels	Glacic Psammorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,352	No	3,074	glacic psammoturbels	Glacic Psammoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,353	No	3,066	glacic umbriturbels	Glacic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,354	No	3,111	glacic umbrorthels	Glacic Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,355	Yes	69	glossaquic eutroboralFs	Glossaquic EutroboralFs	No description available.
1,356	Yes	104	glossaquic fragiudalFs	Glossaquic FragiudalFs	No description available.
1,357	No	1,932	glossaquic fragiudulTs	Glossaquic FragiudulTs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,358	No	134	glossaquic hapludalFs	Glossaquic HapludalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,359	No	2,960	glossaquic natrudalFs	Glossaquic NatrudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,360	No	171	glossaquic paleudalFs	Glossaquic PaleudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,361	Yes	56	glossic cryoboralFs	Glossic CryoboralFs	No description available.
1,362	Yes	70	glossic eutroboralFs	Glossic EutroboralFs	No description available.
1,363	Yes	105	glossic fragiudalFs	Glossic FragiudalFs	No description available.
1,364	No	1,933	glossic fragiudulTs	Glossic FragiudulTs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,365	No	135	glossic hapludalFs	Glossic HapludalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,366	No	45	glossic natraqualFs	Glossic NatraqualFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,367	No	3,550	glossic natraquollS	Glossic NatraquollS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,368	No	545	glossic natrargidS	Glossic NatrargidS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,369	Yes	1,293	glossic natriborollS	Glossic NatriborollS	No description available.
1,370	Yes	162	glossic natrudalFs	Glossic NatrudalFs	No description available.
1,371	No	3,390	glossic natrudollS	Glossic NatrudollS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,372	No	1,427	glossic natrustollS	Glossic NatrustollS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,373	Yes	2,795	glossic oxyaquic eutroboralFs	Glossic Oxyaquic EutroboralFs	No description available.
1,374	No	172	glossic paleudalFs	Glossic PaleudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,375	Yes	1,294	glossic udic natriborollS	Glossic Udic NatriborollS	No description available.
1,376	No	2,288	glossic ustic natrargidS	Glossic Ustic NatrargidS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,377	Yes	546	glossic ustollic natrargidS	Glossic Ustollic NatrargidS	No description available.
1,378	No	3,388	glossic vertic natrudollS	Glossic Vertic NatrudollS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,379	No	3,378	glossic vertic natrustollS	Glossic Vertic NatrustollS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,380	Yes	2,225	glossoboralfic	Glossoboralfic	No description available.
1,381	Yes	136	glossoboric hapludalFs	Glossoboric HapludalFs	No description available.
1,382	No	1,755	grossarenic alaquodS	Grossarenic AlaquodS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,383	No	1,827	grossarenic alorthods	Grossarenic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,384	No	1,177	grossarenic argiaquolls	Grossarenic Argiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,385	No	14	grossarenic endoaqualfs	Grossarenic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,386	No	1,858	grossarenic endoaquults	Grossarenic Endoaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,387	Yes	1,826	grossarenic entic alorthods	Grossarenic Entic Alorthods	No description available.
1,388	Yes	2,716	grossarenic entic haplohumods	Grossarenic Entic Haplohumods	No description available.
1,389	No	22	grossarenic epiaqualfs	Grossarenic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,390	No	1,862	grossarenic epiaquults	Grossarenic Epiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,391	Yes	33	grossarenic glossaqualfs	Grossarenic Glossaqualfs	No description available.
1,392	Yes	2,700	grossarenic haplaquods	Grossarenic Haplaquods	No description available.
1,393	Yes	2,715	grossarenic haplohumods	Grossarenic Haplohumods	No description available.
1,394	No	2,039	grossarenic haploxerults	Grossarenic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,395	No	1,940	grossarenic hapludults	Grossarenic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,396	No	39	grossarenic kandiaqualfs	Grossarenic Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,397	No	1,875	grossarenic kandiaquults	Grossarenic Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,398	No	150	grossarenic kandiudalfs	Grossarenic Kandiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,399	No	1,960	grossarenic kandiudults	Grossarenic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,400	No	203	grossarenic kandiustalfs	Grossarenic Kandiustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,401	Yes	217	grossarenic natrustalfs	Grossarenic Natrustalfs	No description available.
1,402	Yes	2,598	grossarenic ochraqualfs	Grossarenic Ochraqualfs	No description available.
1,403	No	1,889	grossarenic paleaquults	Grossarenic Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,404	No	174	grossarenic paleudalfs	Grossarenic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,405	No	1,990	grossarenic paleudults	Grossarenic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,406	No	229	grossarenic paleustalfs	Grossarenic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,407	No	149	grossarenic plinthic kandiudalfs	Grossarenic Plinthic Kandiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,408	No	1,959	grossarenic plinthic kandiudults	Grossarenic Plinthic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,409	No	173	grossarenic plinthic paleudalfs	Grossarenic Plinthic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,410	No	1,989	grossarenic plinthic paleudults	Grossarenic Plinthic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,411	Yes	52	grossarenic umbraqualfs	Grossarenic Umbraqualfs	No description available.
1,412	No	3,653	grossic hydrowassents	Grossic Hydrowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,413	No	3,097	gypsic anhyorthels	Gypsic Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,414	No	3,052	gypsic anhyturbels	Gypsic Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,415	No	2,482	gypsic aquisalids	Gypsic Aquisalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,416	No	3,180	gypsic calciustepts	Gypsic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,417	No	3,380	gypsic calciustolls	Gypsic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,418	No	2,487	gypsic haplosalids	Gypsic Haplosalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,419	No	3,254	gypsic haploxerepts	Gypsic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,420	No	3,208	gypsic haplustepts	Gypsic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,421	No	3,415	gypsic haplusterts	Gypsic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,422	Yes	2,853	gypsic ustochrepts	Gypsic Ustochrepts	No description available.
1,423	Yes	1,082	gypsic xerochrepts	Gypsic Xerochrepts	No description available.
1,424	No	2,126	halic calciusterts	Halic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,425	No	2,181	halic durixererts	Halic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,426	No	2,064	halic endoaquerts	Halic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,427	No	2,074	halic epiaquerts	Halic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,428	No	2,144	halic gypsiusterts	Halic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,429	No	3,138	halic haplosaprists	Halic Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,430	No	2,100	halic haplotorrerts	Halic Haplotorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,431	No	2,190	halic haploxererts	Halic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,432	No	2,155	halic haplusterts	Halic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,433	No	3,137	halic terric haplosaprists	Halic Terric Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,434	Yes	2,227	haplaquic	Haplaquic	No description available.
1,435	Yes	2,226	haplaquodic	Haplaquodic	No description available.
1,436	Yes	3,454	haplaquodic humaquepts	Haplaquodic Humaquepts	No description available.
1,437	Yes	2,629	haplaquodic quartzipsamments	Haplaquodic Quartzipsamments	No description available.
1,438	No	2,821	haplargidic natrustalfts	Haplargidic Natrustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,439	Yes	2,686	haplic acrorthox	Haplic Acrorthox	No description available.
1,440	Yes	2,661	haplic andaquepts	Haplic Andaquepts	No description available.
1,441	Yes	2,711	haplic cryohumods	Haplic Cryohumods	No description available.
1,442	Yes	504	haplic durargids	Haplic Durargids	No description available.
1,443	No	248	haplic durixeralfs	Haplic Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,444	No	2,182	haplic durixererts	Haplic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,445	No	1,485	haplic durixerolls	Haplic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,446	No	1,394	haplic durustolls	Haplic Durustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,447	No	119	haplic glossudalfts	Haplic Glossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,448	No	2,498	haplic haploxerollic durixerolls	Haplic Haploxerollic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,449	Yes	535	haplic nadurargids	Haplic Nadurargids	No description available.
1,450	No	547	haplic natrargids	Haplic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,451	No	282	haplic pallexeralfs	Haplic Pallexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,452	No	2,496	haplic pallexerollic durixerolls	Haplic Pallexerollic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,453	No	1,530	haplic pallexerolls	Haplic Pallexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,454	Yes	985	haplic placaquepts	Haplic Placaquepts	No description available.
1,455	No	3,411	haplic plinthustults	Haplic Plinthustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,456	No	661	haplic sulfaquents	Haplic Sulfaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,457	No	3,663	haplic sulfiwassents	Haplic Sulfiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,458	Yes	3,475	haplic torriarents	Haplic Torriarents	No description available.
1,459	Yes	3,008	haplic udarents	Haplic Udarents	No description available.
1,460	Yes	3,004	haplic ustarents	Haplic Ustarents	No description available.
1,461	No	2,289	haplic ustic natrargids	Haplic Ustic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,462	Yes	1,309	haplic vermiborolls	Haplic Vermiborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,463	No	1,359	haplic vermudolls	Haplic Vermudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,464	Yes	1,445	haplic vermustolls	Haplic Vermustolls	No description available.
1,465	Yes	3,007	haplic xerarents	Haplic Xerarents	No description available.
1,466	No	3,209	haplocalcidic haplustepts	Haplocalcidic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,467	Yes	2,571	haplocalcidic ustochrepts	Haplocalcidic Ustochrepts	No description available.
1,468	No	2,493	haploduridic durixerolls	Haploduridic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,469	No	2,576	haploduridic durustolls	Haploduridic Durustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,470	Yes	2,561	haploduridic torriorthents	Haploduridic Torriorthents	No description available.
1,471	No	2,566	haploduridic torripsamments	Haploduridic Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,472	Yes	2,562	haploduridic xeric torriorthents	Haploduridic Xeric Torriorthents	No description available.
1,473	Yes	2,567	haploduridic xeric torripsamments	Haploduridic Xeric Torripsamments	No description available.
1,474	No	2,417	haploxerafic argidurids	Haploxerafic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,475	No	2,290	haploxerafic natrargids	Haploxerafic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,476	No	3,626	haploxerandic dystrocryepts	Haploxerandic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,477	No	3,610	haploxerandic haplocryepts	Haploxerandic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,478	No	3,586	haploxerandic humicryepts	Haploxerandic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,479	Yes	505	haploxerollic durargids	Haploxerollic Durargids	No description available.
1,480	No	2,499	haploxerollic durixerolls	Haploxerollic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,481	Yes	610	haploxerollic durorthids	Haploxerollic Durorthids	No description available.
1,482	Yes	536	haploxerollic nadurargids	Haploxerollic Nadurargids	No description available.
1,483	Yes	548	haploxerollic natrargids	Haploxerollic Natrargids	No description available.
1,484	Yes	1,310	hapludic vermiborolls	Hapludic Vermiborolls	No description available.
1,485	Yes	2,228	hapludollic	Hapludollic	No description available.
1,486	Yes	2,764	hapludollic arents	Hapludollic Arents	No description available.
1,487	No	3,612	haplustandic haplocryepts	Haplustandic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,488	Yes	611	haplustollic durorthids	Haplustollic Durorthids	No description available.
1,489	Yes	549	haplustollic natrargids	Haplustollic Natrargids	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,490	Yes	815	hemic borofibrists	Hemic Borofibrists	No description available.
1,491	Yes	913	hemic borosaprists	Hemic Borosaprists	No description available.
1,492	No	3,023	hemic glacistels	Hemic Glacistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,493	No	3,424	hemic haplofibrists	Hemic Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,494	No	3,431	hemic haplosaprists	Hemic Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,495	Yes	833	hemic medifibrists	Hemic Medifibrists	No description available.
1,496	Yes	927	hemic medisaprists	Hemic Medisaprists	No description available.
1,497	No	845	hemic sphagnofibrists	Hemic Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,498	Yes	814	hemic terric borofibrists	Hemic Terric Borofibrists	No description available.
1,499	Yes	912	hemic terric borosaprists	Hemic Terric Borosaprists	No description available.
1,500	Yes	832	hemic terric medifibrists	Hemic Terric Medifibrists	No description available.
1,501	Yes	926	hemic terric medisaprists	Hemic Terric Medisaprists	No description available.
1,502	Yes	854	hemic terric tropofibrists	Hemic Terric Tropofibrists	No description available.
1,503	Yes	938	hemic terric troposaprists	Hemic Terric Troposaprists	No description available.
1,504	Yes	855	hemic tropofibrists	Hemic Tropofibrists	No description available.
1,505	Yes	939	hemic troposaprists	Hemic Troposaprists	No description available.
1,506	No	1,756	histic alaquods	Histic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,507	Yes	2,662	histic andaquepts	Histic Andaquepts	No description available.
1,508	No	296	histic cryaquands	Histic Cryaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,509	No	949	histic cryaquepts	Histic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,510	No	1,187	histic cryaquolls	Histic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,511	No	302	histic duraquands	Histic Duraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,512	No	1,768	histic duraquods	Histic Duraquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,513	No	307	histic endoaquands	Histic Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,514	No	1,772	histic endoaquods	Histic Endoaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,515	No	1,200	histic endoaquolls	Histic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,516	No	315	histic epiaquands	Histic Epiaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,517	No	1,777	histic epiaquods	Histic Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,518	No	1,209	histic epiaquolls	Histic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,519	No	1,541	histic eutraquox	Histic Eutraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,520	Yes	2,621	histic fluvaquents	Histic Fluvaquents	No description available.
1,521	No	1,783	histic fragiaquods	Histic Fragiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,522	No	3,500	histic gelaquands	Histic Gelaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,523	No	3,528	histic gelaquepts	Histic Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,524	No	2,906	histic glossaqualfs	Histic Glossaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,525	Yes	2,701	histic haplaquods	Histic Haplaquods	No description available.
1,526	Yes	2,677	histic haplaquolls	Histic Haplaquolls	No description available.
1,527	No	1,546	histic haplaquox	Histic Haplaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,528	No	981	histic humaquepts	Histic Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,529	No	947	histic lithic cryaquepts	Histic Lithic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,530	Yes	948	histic pergelic cryaquepts	Histic Pergelic Cryaquepts	No description available.
1,531	No	328	histic placaquands	Histic Placaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,532	Yes	986	histic placaquepts	Histic Placaquepts	No description available.
1,533	No	3,140	histic placic petraquepts	Histic Placic Petraquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,534	No	662	histic sulfaquents	Histic Sulfaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,535	Yes	993	histic tropaquepts	Histic Tropaquepts	No description available.
1,536	Yes	2,708	histic tropaquods	Histic Tropaquods	No description available.
1,537	No	333	histic vitraquands	Histic Vitraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,538	No	635	humaqueptic endoaquents	Humaqueptic Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,539	No	641	humaqueptic epiaquents	Humaqueptic Epiaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,540	No	647	humaqueptic fluvaquents	Humaqueptic Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,541	No	656	humaqueptic psammaquents	Humaqueptic Psammaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,542	No	1,558	humic acroperox	Humic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,543	No	1,629	humic acrudox	Humic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,544	No	1,693	humic acrustox	Humic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,545	No	951	humic cryaquepts	Humic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,546	Yes	2,723	humic cryorthods	Humic Cryorthods	No description available.
1,547	No	1,791	humic duricryods	Humic Duricryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,548	No	454	humic durustands	Humic Durustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,549	Yes	3,172	humic dystrocryepts	Humic Dystrocryepts	No description available.
1,550	Yes	3,537	humic dystrogelepts	Humic Dystrogelepts	No description available.
1,551	No	3,246	humic dystroxerepts	Humic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,552	No	3,314	humic dystrudepts	Humic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,553	No	3,191	humic dystrustepts	Humic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,554	No	960	humic endoaquepts	Humic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,555	No	2,504	humic epiaquepts	Humic Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,556	No	1,542	humic eutraquox	Humic Eutraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,557	Yes	3,160	humic eutrocryepts	Humic Eutrocryepts	No description available.
1,558	Yes	3,542	humic eutrogelepts	Humic Eutrogelepts	No description available.
1,559	No	1,570	humic eutroperox	Humic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,560	No	3,292	humic eutrudepts	Humic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,561	No	1,641	humic eutrudox	Humic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,562	No	1,705	humic eustrustox	Humic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,563	No	2,904	humic fragiaqualfs	Humic Fragiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,564	No	970	humic fragiaquepts	Humic Fragiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,565	Yes	3,483	humic fragiorthods	Humic Fragiorthods	No description available.
1,566	No	3,271	humic fragiudepts	Humic Fragiudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,567	No	1,934	humic fragiudults	Humic Fragiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,568	No	3,232	humic fragixerepts	Humic Fragixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,569	No	3,531	humic gelaquepts	Humic Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,570	Yes	2,668	humic haplaquepts	Humic Haplaquepts	No description available.
1,571	No	1,547	humic haplaquox	Humic Haplaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,572	No	1,587	humic haploperox	Humic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,573	Yes	2,727	humic haplorthods	Humic Haplorthods	No description available.
1,574	No	486	humic haploxerands	Humic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,575	No	3,260	humic haploxerepts	Humic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,576	No	1,658	humic hapludox	Humic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,577	No	1,941	humic hapludults	Humic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,578	No	462	humic haplustands	Humic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,579	No	1,723	humic haplustox	Humic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,580	No	3,401	humic inceptic eutroperox	Humic Inceptic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,581	No	3,402	humic inceptic eutrudox	Humic Inceptic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,582	No	3,400	humic inceptic eustrustox	Humic Inceptic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,583	No	1,600	humic kandiperox	Humic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,584	No	1,673	humic kandiudox	Humic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,585	No	1,737	humic kandiustox	Humic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,586	Yes	2,229	humic lithic	Humic Lithic	No description available.
1,587	Yes	2,724	humic lithic cryorthods	Humic Lithic Cryorthods	No description available.
1,588	Yes	3,162	humic lithic dystrocryepts	Humic Lithic Dystrocryepts	No description available.
1,589	No	3,234	humic lithic dystroxerepts	Humic Lithic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,590	No	3,295	humic lithic dystrudepts	Humic Lithic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,591	Yes	3,151	humic lithic eutrocryepts	Humic Lithic Eutrocryepts	No description available.
1,592	No	3,273	humic lithic eutrudepts	Humic Lithic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,593	No	3,248	humic lithic haploxerepts	Humic Lithic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,594	Yes	3,313	humic pachic dystrudepts	Humic Pachic Dystrudepts	No description available.
1,595	Yes	950	humic pergelic cryaquepts	Humic Pergelic Cryaquepts	No description available.
1,596	No	1,810	humic placocryods	Humic Placocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,597	No	3,308	humic psammentic dystrudepts	Humic Psammentic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,598	Yes	2,246	humic rhodic	Humic Rhodic	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,599	No	1,556	humic rhodic acroperox	Humic Rhodic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,600	No	1,627	humic rhodic acrudox	Humic Rhodic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,601	No	1,691	humic rhodic acrustox	Humic Rhodic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,602	No	1,568	humic rhodic eutroperox	Humic Rhodic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,603	No	1,639	humic rhodic eutrudox	Humic Rhodic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,604	No	1,703	humic rhodic eustrustox	Humic Rhodic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,605	No	1,585	humic rhodic haploperox	Humic Rhodic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,606	No	1,656	humic rhodic hapludox	Humic Rhodic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,607	No	1,721	humic rhodic haplustox	Humic Rhodic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,608	No	1,598	humic rhodic kandiperox	Humic Rhodic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,609	No	1,671	humic rhodic kandiudox	Humic Rhodic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,610	No	1,735	humic rhodic kandiustox	Humic Rhodic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,611	No	1,608	humic sombriperox	Humic Sombriperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,612	No	1,681	humic sombriudox	Humic Sombriudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,613	No	1,745	humic sombriustox	Humic Sombriustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,614	No	471	humic udivitrands	Humic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,615	No	478	humic ustivitrands	Humic Ustivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,616	No	361	humic vitricryands	Humic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,617	No	3,503	humic vitrigelands	Humic Vitrigelands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,618	No	496	humic vitrixerands	Humic Vitrixerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,619	No	1,557	humic xanthic acroperox	Humic Xanthic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,620	No	1,628	humic xanthic acrudox	Humic Xanthic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,621	No	1,692	humic xanthic acrustox	Humic Xanthic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,622	No	1,569	humic xanthic eutroperox	Humic Xanthic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,623	No	1,640	humic xanthic eutradox	Humic Xanthic Eutradox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,624	No	1,704	humic xanthic eustrtox	Humic Xanthic Eustrtox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,625	No	1,586	humic xanthic haploperox	Humic Xanthic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,626	No	1,657	humic xanthic hapludox	Humic Xanthic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,627	No	1,722	humic xanthic haplustox	Humic Xanthic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,628	No	1,599	humic xanthic kandiperox	Humic Xanthic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,629	No	1,672	humic xanthic kandiudox	Humic Xanthic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,630	No	1,736	humic xanthic kandiustox	Humic Xanthic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,631	No	360	humic xeric vitricryands	Humic Xeric Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,632	Yes	2,230	humoxic	Humoxic	No description available.
1,633	Yes	2,736	humoxic tropohumults	Humoxic Tropohumults	No description available.
1,634	No	982	hydraquentic humaquepts	Hydraquentic Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,635	No	988	hydraquentic sulfaquepts	Hydraquentic Sulfaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,636	Yes	816	hydric borofibrists	Hydric Borofibrists	No description available.
1,637	Yes	874	hydric borohemists	Hydric Borohemists	No description available.
1,638	No	3,136	hydric cryofibrists	Hydric Cryofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,639	No	3,139	hydric cryohemists	Hydric Cryohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,640	No	2,982	hydric durudands	Hydric Durudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,641	Yes	2,640	hydric dystrandeps	Hydric Dystrandeps	No description available.
1,642	No	308	hydric endoaquands	Hydric Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,643	No	316	hydric epiaquands	Hydric Epiaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,644	No	3,641	hydric frasiwassents	Hydric Frasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,645	No	387	hydric fulvudands	Hydric Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,646	No	3,419	hydric haplofibrists	Hydric Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,647	No	3,432	hydric haplohemists	Hydric Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,648	No	405	hydric hapludands	Hydric Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,649	Yes	2,641	hydric lithic dystrandeps	Hydric Lithic Dystrandeps	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,650	Yes	384	hydric lithic fulvudands	Hydric Lithic Fulvudands	No description available.
1,651	Yes	834	hydric medifibrists	Hydric Medifibrists	No description available.
1,652	Yes	889	hydric medihemists	Hydric Medihemists	No description available.
1,653	No	322	hydric melanaquands	Hydric Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,654	No	433	hydric melanudands	Hydric Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,655	Yes	374	hydric pachic durudands	Hydric Pachic Durudands	No description available.
1,656	Yes	385	hydric pachic fulvudands	Hydric Pachic Fulvudands	No description available.
1,657	No	321	hydric pachic melanaquands	Hydric Pachic Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,658	No	432	hydric pachic melanudands	Hydric Pachic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,659	No	446	hydric pachic placudands	Hydric Pachic Placudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,660	No	447	hydric placudands	Hydric Placudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,661	No	846	hydric sphagnofibrists	Hydric Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,662	Yes	386	hydric thaptic fulvudands	Hydric Thaptic Fulvudands	No description available.
1,663	No	404	hydric thaptic hapludands	Hydric Thaptic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,664	Yes	856	hydric tropofibrists	Hydric Tropofibrists	No description available.
1,665	Yes	902	hydric tropohemists	Hydric Tropohemists	No description available.
1,666	No	1,571	inceptic eutroperox	Inceptic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,667	No	1,642	inceptic eutrudox	Inceptic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,668	No	1,706	inceptic eustrustox	Inceptic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,669	No	2,955	inceptic fragixeralfs	Inceptic Fragixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,670	No	2,943	inceptic haplocryalfs	Inceptic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,671	No	2,959	inceptic haploxeralfs	Inceptic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,672	No	2,971	inceptic hapludalfs	Inceptic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,673	No	1,659	inceptic hapludox	Inceptic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,674	No	3,410	inceptic hapludults	Inceptic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,675	No	2,954	inceptic haplustalfs	Inceptic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,676	No	1,724	inceptic haplustox	Inceptic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,677	No	3,323	inceptic haprendolls	Inceptic Haprendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,678	No	2,957	inceptic rhodoxera1fs	Inceptic Rhodoxera1fs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,679	No	3,404	kandic albaquults	Kandic Albaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,680	No	230	kandic paleustal1fs	Kandic Paleustal1fs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,681	No	1,894	kandic plinthaquults	Kandic Plinthaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,682	Yes	3,447	kandic plinthustal1fs	Kandic Plinthustal1fs	No description available.
1,683	No	1,572	kandiudalfic eutroperox	Kandiudalfic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,684	No	1,643	kandiudalfic eutrudox	Kandiudalfic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,685	No	1,707	kandiustalfic eustrtox	Kandiustalfic Eustrtox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,686	No	189	kanhaplic haplustal1fs	Kanhaplic Haplustal1fs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,687	No	2,004	kanhaplic haplustults	Kanhaplic Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,688	No	241	kanhaplic rhodustal1fs	Kanhaplic Rhodustal1fs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,689	No	2,871	lamellic argiudolls	Lamellic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,690	Yes	2,789	lamellic cryoboral1fs	Lamellic Cryoboral1fs	No description available.
1,691	Yes	2,846	lamellic cryochrepts	Lamellic Cryochrepts	No description available.
1,692	No	3,009	lamellic cryopsammnts	Lamellic Cryopsammnts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,693	No	3,017	lamellic cryorthents	Lamellic Cryorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,694	Yes	2,898	lamellic dystrochrepts	Lamellic Dystrochrepts	No description available.
1,695	No	3,168	lamellic dystrocryepts	Lamellic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,696	No	3,307	lamellic dystrudepts	Lamellic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,697	Yes	2,796	lamellic eutroboral1fs	Lamellic Eutroboral1fs	No description available.
1,698	Yes	2,851	lamellic eutrochrepts	Lamellic Eutrochrepts	No description available.
1,699	Yes	3,157	lamellic eutrocryepts	Lamellic Eutrocryepts	No description available.
1,700	No	3,286	lamellic eutrudepts	Lamellic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,701	Yes	2,802	lamellic glossoboral1fs	Lamellic Glossoboral1fs	No description available.
1,702	No	2,941	lamellic haplocryal1fs	Lamellic Haplocryal1fs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,703	No	3,619	lamellic haplocryepts	Lamellic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,704	No	2,877	lamellic haplorthods	Lamellic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,705	No	2,828	lamellic haploxeralfs	Lamellic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,706	No	3,256	lamellic haploxerepts	Lamellic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,707	No	2,889	lamellic haploxerults	Lamellic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,708	No	2,807	lamellic hapludalfs	Lamellic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,709	No	2,885	lamellic hapludults	Lamellic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,710	No	2,815	lamellic haplustalfs	Lamellic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,711	No	3,204	lamellic haplustepts	Lamellic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,712	No	3,593	lamellic humicryepts	Lamellic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,713	Yes	2,797	lamellic oxyaquic eutroboralfs	Lamellic Oxyaquic Eutroboralfs	No description available.
1,714	No	3,579	lamellic oxyaquic haplorthods	Lamellic Oxyaquic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,715	No	2,811	lamellic paleudalfs	Lamellic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,716	No	2,888	lamellic paleudults	Lamellic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,717	No	2,825	lamellic paleustalfs	Lamellic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,718	No	2,832	lamellic palexeralfs	Lamellic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,719	No	3,012	lamellic quartzipsamments	Lamellic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,720	No	3,016	lamellic udipsamments	Lamellic Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,721	No	3,011	lamellic ustic quartzipsamments	Lamellic Ustic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,722	No	3,013	lamellic ustipsamments	Lamellic Ustipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,723	Yes	2,854	lamellic ustochrepts	Lamellic Ustochrepts	No description available.
1,724	Yes	2,857	lamellic xerochrepts	Lamellic Xerochrepts	No description available.
1,725	No	3,015	lamellic xeropsamments	Lamellic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,726	No	2,093	leptic calcitorrerts	Leptic Calcitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,727	No	2,127	leptic calciusterts	Leptic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,728	No	2,174	leptic calcixererts	Leptic Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,729	No	2,056	leptic dystraquerts	Leptic Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,730	No	2,113	leptic dystruderts	Leptic Dystruderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,731	No	2,137	leptic dystrusterts	Leptic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,732	No	2,065	leptic endoaquerts	Leptic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,733	No	2,075	leptic epiaquerts	Leptic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,734	No	2,145	leptic gypsiusterts	Leptic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,735	No	2,459	leptic haplogypsids	Leptic Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,736	No	2,101	leptic haplotorrerts	Leptic Haplotorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,737	No	2,191	leptic haploxererts	Leptic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,738	No	2,119	leptic hapluderts	Leptic Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,739	No	2,157	leptic haplusterts	Leptic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,740	No	3,318	leptic natralbolls	Leptic Natralbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,741	Yes	1,295	leptic natriborolls	Leptic Natriborolls	No description available.
1,742	No	3,387	leptic natrudolls	Leptic Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,743	No	2,822	leptic natrustalfs	Leptic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,744	No	1,428	leptic natrustolls	Leptic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,745	No	2,083	leptic salaquerts	Leptic Salaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,746	No	2,107	leptic salitorrerts	Leptic Salitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,747	No	2,167	leptic salusterts	Leptic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,748	No	2,823	leptic torrertic natrustalfs	Leptic Torrertic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,749	No	3,375	leptic torrertic natrustolls	Leptic Torrertic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,750	No	2,156	leptic udic haplusterts	Leptic Udic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,751	Yes	2,866	leptic vertic natriborolls	Leptic Vertic Natriborolls	No description available.
1,752	No	3,386	leptic vertic natrudolls	Leptic Vertic Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,753	No	3,377	leptic vertic natrustolls	Leptic Vertic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,754	Yes	818	limnic borofibrists	Limnic Borofibrists	No description available.
1,755	Yes	876	limnic borohemists	Limnic Borohemists	No description available.
1,756	Yes	915	limnic borosaprists	Limnic Borosaprists	No description available.
1,757	No	3,595	limnic cryosaprists	Limnic Cryosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,758	No	3,421	limnic haplofibrists	Limnic Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,759	No	3,434	limnic haplohemists	Limnic Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,760	No	3,428	limnic haplosaprists	Limnic Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,761	Yes	836	limnic medifibrists	Limnic Medifibrists	No description available.
1,762	Yes	891	limnic medihemists	Limnic Medihemists	No description available.
1,763	Yes	929	limnic medisaprists	Limnic Medisaprists	No description available.
1,764	No	848	limnic sphagnofibrists	Limnic Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,765	Yes	858	limnic tropofibrists	Limnic Tropofibrists	No description available.
1,766	Yes	904	limnic tropohemists	Limnic Tropohemists	No description available.
1,767	Yes	941	limnic troposaprists	Limnic Troposaprists	No description available.
1,768	No	1,559	lithic acroperox	Lithic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,769	No	1,612	lithic acrotorrox	Lithic Acrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,770	No	1,630	lithic acrudox	Lithic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,771	No	1,694	lithic acrustox	Lithic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,772	No	1,757	lithic alaquods	Lithic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,773	No	3,094	lithic anhyorthels	Lithic Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,774	No	3,049	lithic anhyturbels	Lithic Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,775	No	3,043	lithic aquiturbels	Lithic Aquiturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,776	No	3,085	lithic aquorthels	Lithic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,777	Yes	1,226	lithic argiborolls	Lithic Argiborolls	No description available.
1,778	No	2,380	lithic argicryids	Lithic Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,779	No	3,336	lithic argicryolls	Lithic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,780	No	2,442	lithic argigypsids	Lithic Argigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,781	No	3,118	lithic argiorthels	Lithic Argiorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,782	No	1,326	lithic argiudolls	Lithic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,783	No	1,368	lithic argiustolls	Lithic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,784	No	1,460	lithic argixerolls	Lithic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,785	Yes	817	lithic borofibrists	Lithic Borofibrists	No description available.
1,786	Yes	863	lithic borofolists	Lithic Borofolists	No description available.
1,787	Yes	875	lithic borohemists	Lithic Borohemists	No description available.
1,788	Yes	914	lithic borosaprists	Lithic Borosaprists	No description available.
1,789	No	2,250	lithic calciargids	Lithic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,790	Yes	1,238	lithic calciborolls	Lithic Calciborolls	No description available.
1,791	No	3,603	lithic calcicryepts	Lithic Calcicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,792	No	2,388	lithic calcicryids	Lithic Calcicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,793	No	3,348	lithic calcicryolls	Lithic Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,794	No	2,451	lithic calcigypsids	Lithic Calcigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,795	Yes	576	lithic calciorthids	Lithic Calciorthids	No description available.
1,796	No	1,335	lithic calciudolls	Lithic Calciudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,797	No	3,176	lithic calciustepts	Lithic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,798	No	2,128	lithic calciusterts	Lithic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,799	No	1,381	lithic calciustolls	Lithic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,800	No	3,222	lithic calcixerepts	Lithic Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,801	No	2,175	lithic calcixererts	Lithic Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,802	No	1,473	lithic calcixerolls	Lithic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,803	Yes	594	lithic camborthids	Lithic Camborthids	No description available.
1,804	Yes	2,774	lithic cryandepts	Lithic Cryandepts	No description available.
1,805	No	297	lithic cryaquands	Lithic Cryaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,806	No	952	lithic cryaquepts	Lithic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,807	No	1,763	lithic cryaquods	Lithic Cryaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,808	Yes	57	lithic cryoboralfs	Lithic Cryoboralfs	No description available.
1,809	Yes	1,260	lithic cryoborolls	Lithic Cryoborolls	No description available.
1,810	Yes	1,003	lithic cryochrepts	Lithic Cryochrepts	No description available.
1,811	No	826	lithic cryofibrists	Lithic Cryofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,812	No	865	lithic cryofolists	Lithic Cryofolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,813	No	882	lithic cryohemists	Lithic Cryohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,814	Yes	3,482	lithic cryohumods	Lithic Cryohumods	No description available.
1,815	No	765	lithic cryopsammets	Lithic Cryopsammets	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,816	No	712	lithic cryorthents	Lithic Cryorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,817	Yes	2,725	lithic cryorthods	Lithic Cryorthods	No description available.
1,818	No	919	lithic cryosaprists	Lithic Cryosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,819	No	3,319	lithic cryrendolls	Lithic Cryrendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,820	Yes	1,135	lithic cryumbrepts	Lithic Cryumbrepts	No description available.
1,821	Yes	2,642	lithic dystrandeps	Lithic Dystrandeps	No description available.
1,822	Yes	1,023	lithic dystrochrepts	Lithic Dystrochrepts	No description available.
1,823	No	3,163	lithic dystrocryepts	Lithic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,824	No	3,534	lithic dystrogelepts	Lithic Dystrogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,825	Yes	1,093	lithic dystropepts	Lithic Dystropepts	No description available.
1,826	No	3,235	lithic dystroxerepts	Lithic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,827	No	3,296	lithic dystrudepts	Lithic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,828	No	3,185	lithic dystrustepts	Lithic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,829	No	2,138	lithic dystrusterts	Lithic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,830	No	309	lithic endoaquands	Lithic Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,831	No	636	lithic endoaquents	Lithic Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,832	No	961	lithic endoaquepts	Lithic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,833	No	2,537	lithic endoaquods	Lithic Endoaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,834	No	1,201	lithic endoaquolls	Lithic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,835	No	1,778	lithic epiaquods	Lithic Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,836	Yes	2,646	lithic eutrandedeps	Lithic Eutrandedeps	No description available.
1,837	Yes	71	lithic eutroboralfs	Lithic Eutroboralfs	No description available.
1,838	Yes	1,041	lithic eutrochrepts	Lithic Eutrochrepts	No description available.
1,839	Yes	3,152	lithic eutrocryepts	Lithic Eutrocryepts	No description available.
1,840	Yes	3,539	lithic eutrogelepts	Lithic Eutrogelepts	No description available.
1,841	Yes	1,107	lithic eutropepts	Lithic Eutropepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,842	No	1,573	lithic eutroperox	Lithic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,843	No	1,615	lithic eutrotorrox	Lithic Eutrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,844	No	3,274	lithic eutrudepts	Lithic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,845	No	1,644	lithic eutrudox	Lithic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,846	No	1,708	lithic eustrustox	Lithic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,847	No	3,026	lithic fibristels	Lithic Fibristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,848	No	3,637	lithic fluviwassents	Lithic Fluviwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,849	No	3,020	lithic folistels	Lithic Folistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,850	No	3,642	lithic frasiwassents	Lithic Frasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,851	No	337	lithic fulvicryands	Lithic Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,852	No	388	lithic fulvudands	Lithic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,853	No	3,527	lithic gelaquepts	Lithic Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,854	Yes	86	lithic glossoboralfs	Lithic Glossoboralfs	No description available.
1,855	No	2,919	lithic glossocryalfs	Lithic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,856	No	2,146	lithic gypsiusterts	Lithic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,857	Yes	2,669	lithic haplaquepts	Lithic Haplaquepts	No description available.
1,858	Yes	2,678	lithic haplaquolls	Lithic Haplaquolls	No description available.
1,859	No	521	lithic haplargids	Lithic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,860	Yes	1,278	lithic haploborolls	Lithic Haploborolls	No description available.
1,861	No	2,315	lithic haplocalcids	Lithic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,862	No	2,356	lithic haplocambids	Lithic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,863	No	2,935	lithic haplocryalfs	Lithic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,864	No	344	lithic haplocryands	Lithic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,865	No	3,608	lithic haplocryepts	Lithic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,866	No	2,398	lithic haplocryids	Lithic Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,867	No	1,798	lithic haplocryods	Lithic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,868	No	3,354	lithic haplocryolls	Lithic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,869	No	3,420	lithic haplofibrists	Lithic Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,870	No	3,697	lithic haplogelepts	Lithic Haplogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,871	No	3,575	lithic haplogelods	Lithic Haplogelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,872	No	3,555	lithic haplogelolls	Lithic Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,873	No	2,458	lithic haplogypsids	Lithic Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,874	No	3,433	lithic haplohemists	Lithic Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,875	No	1,814	lithic haplohumods	Lithic Haplohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,876	No	1,900	lithic haplohumults	Lithic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,877	No	1,588	lithic haploperox	Lithic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,878	No	3,126	lithic haplorthels	Lithic Haplorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,879	No	1,848	lithic haplorthods	Lithic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,880	No	3,429	lithic haplosaprists	Lithic Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,881	No	2,978	lithic haplotorrands	Lithic Haplotorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,882	No	1,618	lithic haplotorrox	Lithic Haplotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,883	No	3,077	lithic haploturbels	Lithic Haploturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,884	No	3,649	lithic haplowassents	Lithic Haplowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,885	No	263	lithic haploxeralfs	Lithic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,886	No	487	lithic haploxerands	Lithic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,887	No	3,249	lithic haploxerepts	Lithic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,888	No	2,192	lithic haploxererts	Lithic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,889	No	1,507	lithic haploxerolls	Lithic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,890	No	2,040	lithic haploxerults	Lithic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,891	No	137	lithic hapludalfs	Lithic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,892	No	406	lithic hapludands	Lithic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,893	No	2,120	lithic hapluderts	Lithic Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,894	No	1,346	lithic hapludolls	Lithic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,895	No	1,660	lithic hapludox	Lithic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,896	No	1,942	lithic hapludults	Lithic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,897	Yes	1,152	lithic haplumbrepts	Lithic Haplumbrepts	No description available.
1,898	No	190	lithic haplustalfs	Lithic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,899	No	463	lithic haplustands	Lithic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,900	No	3,194	lithic haplustepts	Lithic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,901	No	2,158	lithic haplusterts	Lithic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,902	No	1,407	lithic haplustolls	Lithic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,903	No	1,725	lithic haplustox	Lithic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,904	No	2,005	lithic haplustults	Lithic Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,905	No	3,321	lithic haprendolls	Lithic Haprendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,906	No	3,031	lithic hemistels	Lithic Hemistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,907	No	3,081	lithic historthels	Lithic Historthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,908	No	3,039	lithic histoturbels	Lithic Histoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,909	No	3,584	lithic humicryepts	Lithic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,910	No	1,805	lithic humicryods	Lithic Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,911	No	3,687	lithic humigelepts	Lithic Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,912	No	3,571	lithic humigelods	Lithic Humigelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,913	Yes	1,116	lithic humitropepts	Lithic Humitropepts	No description available.
1,914	No	3,727	lithic humixerepts	Lithic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,915	No	3,703	lithic humudepts	Lithic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,916	No	3,720	lithic humustepts	Lithic Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,917	Yes	2,650	lithic hydrandeps	Lithic Hydrandeps	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,918	No	350	lithic hydrocryands	Lithic Hydrocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,919	No	3,654	lithic hydrowassents	Lithic Hydrowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,920	No	417	lithic hydrudands	Lithic Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,921	No	1,601	lithic kandiperox	Lithic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,922	No	1,674	lithic kandiudox	Lithic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,923	No	1,738	lithic kandiustox	Lithic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,924	No	1,918	lithic kanhaplohumults	Lithic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,925	No	158	lithic kanhapludalfts	Lithic Kanhapludalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,926	No	1,973	lithic kanhapludults	Lithic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,927	No	210	lithic kanhaplustalfts	Lithic Kanhaplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,928	No	2,026	lithic kanhaplustults	Lithic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,929	Yes	835	lithic medifibrists	Lithic Medifibrists	No description available.
1,930	Yes	867	lithic medifolists	Lithic Medifolists	No description available.
1,931	Yes	890	lithic medihemists	Lithic Medihemists	No description available.
1,932	Yes	928	lithic medisaprists	Lithic Medisaprists	No description available.
1,933	No	323	lithic melanaquands	Lithic Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,934	No	355	lithic melanocryands	Lithic Melanocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,935	No	434	lithic melanudands	Lithic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,936	Yes	58	lithic mollic cryoboralfts	Lithic Mollic Cryoboralfts	No description available.
1,937	No	264	lithic mollic haploxeralfts	Lithic Mollic Haploxeralfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,938	Yes	2,655	lithic mollic vitrandepts	Lithic Mollic Vitrandepts	No description available.
1,939	No	3,057	lithic molliturbels	Lithic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,940	No	3,102	lithic mollorthels	Lithic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,941	No	550	lithic natrargids	Lithic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,942	No	2,467	lithic natrigypsids	Lithic Natrigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,943	No	3,175	lithic petrocalcic calciustepts	Lithic Petrocalcic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,944	No	1,382	lithic petrocalcic calciustolls	Lithic Petrocalcic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,945	No	329	lithic placaquands	Lithic Placaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,946	No	448	lithic placudands	Lithic Placudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,947	No	657	lithic psammaquents	Lithic Psammaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,948	No	3,122	lithic psammorthels	Lithic Psammorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,949	No	3,073	lithic psammoturbels	Lithic Psammoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,950	No	3,658	lithic psammowassents	Lithic Psammowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,951	No	774	lithic quartzipsamments	Lithic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,952	Yes	1,319	lithic rendolls	Lithic Rendolls	No description available.
1,953	No	292	lithic rhodoxeralfs	Lithic Rhodoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,954	No	1,999	lithic rhodudults	Lithic Rhodudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,955	No	242	lithic rhodustalfs	Lithic Rhodustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,956	No	2,033	lithic rhodustults	Lithic Rhodustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,957	Yes	1,024	lithic ruptic-alfic dystrochrepts	Lithic Ruptic-Alfic Dystrochrepts	No description available.
1,958	Yes	1,042	lithic ruptic-alfic eutrochrepts	Lithic Ruptic-Alfic Eutrochrepts	No description available.
1,959	Yes	1,261	lithic ruptic-argic cryoborolls	Lithic Ruptic-Argic Cryoborolls	No description available.
1,960	Yes	2,231	lithic ruptic-entic	Lithic Ruptic-Entic	No description available.
1,961	Yes	1,262	lithic ruptic-entic cryoborolls	Lithic Ruptic-Entic Cryoborolls	No description available.
1,962	Yes	1,136	lithic ruptic-entic cryumbrepts	Lithic Ruptic-Entic Cryumbrepts	No description available.
1,963	No	2,272	lithic ruptic-entic haplargids	Lithic Ruptic-Entic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,964	Yes	2,776	lithic ruptic-entic hapludults	Lithic Ruptic-Entic Hapludults	No description available.
1,965	Yes	2,682	lithic ruptic-entic haplustolls	Lithic Ruptic-Entic Haplustolls	No description available.
1,966	Yes	522	lithic ruptic-entic xerollic haplargids	Lithic Ruptic-Entic Xerollic Haplargids	No description available.
1,967	No	2,958	lithic ruptic-inceptic haploxeralfs	Lithic Ruptic-Inceptic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,968	No	3,444	lithic ruptic-inceptic haploxerults	Lithic Ruptic-Inceptic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,969	Yes	1,025	lithic ruptic-ultic dystrochrepts	Lithic Ruptic-Ultic Dystrochrepts	No description available.
1,970	Yes	265	lithic ruptic-xerochreptic haploxeralfs	Lithic Ruptic-Xerochreptic Haploxeralfs	No description available.
1,971	Yes	2,777	lithic ruptic-xerochreptic haploxerults	Lithic Ruptic-Xerochreptic Haploxerults	No description available.
1,972	Yes	1,084	lithic ruptic-xerorthentic xerochrepts	Lithic Ruptic-Xerorthentic Xerochrepts	No description available.
1,973	No	2,168	lithic salusterts	Lithic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,974	No	3,035	lithic sapristels	Lithic Sapristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,975	No	1,609	lithic sombriperox	Lithic Sombriperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,976	No	1,682	lithic sombriudox	Lithic Sombriudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,977	No	1,746	lithic sombriustox	Lithic Sombriustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,978	No	847	lithic sphagnofibrists	Lithic Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,979	No	3,662	lithic sulfiwassents	Lithic Sulfiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,980	No	3,130	lithic torrifolists	Lithic Torrifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,981	No	721	lithic torriorthents	Lithic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,982	No	785	lithic torripsamments	Lithic Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,983	Yes	994	lithic tropaquepts	Lithic Tropaquepts	No description available.
1,984	Yes	857	lithic tropofibrists	Lithic Tropofibrists	No description available.
1,985	Yes	869	lithic tropofolists	Lithic Tropofolists	No description available.
1,986	Yes	903	lithic tropohemists	Lithic Tropohemists	No description available.
1,987	Yes	790	lithic tropopsamments	Lithic Tropopsamments	No description available.
1,988	Yes	733	lithic troporthents	Lithic Troporthents	No description available.
1,989	Yes	940	lithic troposaprists	Lithic Troposaprists	No description available.
1,990	Yes	2,605	lithic tropudalfs	Lithic Tropudalfs	No description available.
1,991	Yes	2,232	lithic udic	Lithic Udic	No description available.
1,992	No	3,134	lithic udifolists	Lithic Udifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,993	No	795	lithic udipsamments	Lithic Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,994	No	472	lithic udivitrands	Lithic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,995	No	738	lithic udorthents	Lithic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1,996	No	1,461	lithic ultic argixerolls	Lithic Ultic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,997	No	1,508	lithic ultic haploxerolls	Lithic Ultic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
1,998	Yes	2,233	lithic umbric	Lithic Umbric	No description available.
1,999	Yes	2,656	lithic umbric vitrandepts	Lithic Umbric Vitrandepts	No description available.
2,000	No	3,065	lithic umbriturbels	Lithic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,001	No	3,110	lithic umbrorthels	Lithic Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,002	Yes	3,448	lithic ustic calciorthids	Lithic Ustic Calciorthids	No description available.
2,003	No	2,274	lithic ustic haplargids	Lithic Ustic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,004	No	2,314	lithic ustic haplocalcids	Lithic Ustic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,005	No	2,355	lithic ustic haplocambids	Lithic Ustic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,006	No	2,284	lithic ustic natrargids	Lithic Ustic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,007	No	722	lithic ustic torriorthents	Lithic Ustic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,008	No	3,132	lithic ustifolists	Lithic Ustifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,009	No	802	lithic ustipsammments	Lithic Ustipsammments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,010	No	479	lithic ustivitrands	Lithic Ustivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,011	Yes	1,064	lithic ustochrepts	Lithic Ustochrepts	No description available.
2,012	Yes	577	lithic ustollic calciorthids	Lithic Ustollic Calciorthids	No description available.
2,013	Yes	523	lithic ustollic haplargids	Lithic Ustollic Haplargids	No description available.
2,014	No	747	lithic ustorthents	Lithic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,015	Yes	1,127	lithic ustropepts	Lithic Ustropepts	No description available.
2,016	Yes	1,311	lithic vermiborolls	Lithic Vermiborolls	No description available.
2,017	No	1,360	lithic vermudolls	Lithic Vermudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,018	No	1,446	lithic vermustolls	Lithic Vermustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,019	Yes	2,234	lithic vertic	Lithic Vertic	No description available.
2,020	Yes	2,681	lithic vertic argiustolls	Lithic Vertic Argiustolls	No description available.
2,021	Yes	2,673	lithic vertic ustropepts	Lithic Vertic Ustropepts	No description available.
2,022	Yes	2,654	lithic vitrandepts	Lithic Vitrandepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,023	No	334	lithic vitraquands	Lithic Vitraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,024	No	362	lithic vitricryands	Lithic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,025	No	369	lithic vitritorrands	Lithic Vitritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,026	No	497	lithic vitriixerands	Lithic Vitriixerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,027	No	2,273	lithic xeric haplargids	Lithic Xeric Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,028	No	2,313	lithic xeric haplocalcids	Lithic Xeric Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,029	No	2,354	lithic xeric haplocambids	Lithic Xeric Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,030	No	2,283	lithic xeric natrargids	Lithic Xeric Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,031	No	723	lithic xeric torriorthents	Lithic Xeric Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,032	Yes	1,083	lithic xerochrepts	Lithic Xerochrepts	No description available.
2,033	Yes	578	lithic xerollic calciorthids	Lithic Xerollic Calciorthids	No description available.
2,034	Yes	595	lithic xerollic camborthids	Lithic Xerollic Camborthids	No description available.
2,035	Yes	524	lithic xerollic haplargids	Lithic Xerollic Haplargids	No description available.
2,036	Yes	551	lithic xerollic natrargids	Lithic Xerollic Natrargids	No description available.
2,037	No	810	lithic xeropsamments	Lithic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,038	No	759	lithic xerorthents	Lithic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,039	Yes	1,163	lithic xerumbrepts	Lithic Xerumbrepts	No description available.
2,040	No	3,477	lithic-ruptic-entic hapludults	Lithic-Ruptic-Entic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,041	No	6	mollic albaqualfs	Mollic Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,042	Yes	2,663	mollic andaquepts	Mollic Andaquepts	No description available.
2,043	Yes	59	mollic cryoboralfs	Mollic Cryoboralfs	No description available.
2,044	No	670	mollic cryofluvents	Mollic Cryofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,045	No	15	mollic endoaqualfs	Mollic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,046	No	637	mollic endoaquents	Mollic Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,047	No	962	mollic endoaquepts	Mollic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,048	No	23	mollic epiaqualfs	Mollic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,049	No	642	mollic epiaquents	Mollic Epiaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,050	No	2,505	mollic epiaquepts	Mollic Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,051	Yes	72	mollic eutroboralfs	Mollic Eutroboralfs	No description available.
2,052	No	648	mollic fluvaquents	Mollic Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,053	Yes	106	mollic fragiudalfs	Mollic Fragiudalfs	No description available.
2,054	No	254	mollic fragixeralfs	Mollic Fragixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,055	No	34	mollic glossaqualfs	Mollic Glossaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,056	No	2,931	mollic glossocryalfs	Mollic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,057	Yes	974	mollic halaquepts	Mollic Halaquepts	No description available.
2,058	Yes	2,624	mollic haplaquents	Mollic Haplaquents	No description available.
2,059	Yes	2,588	mollic haplaquepts	Mollic Haplaquepts	No description available.
2,060	No	2,949	mollic haplocryalfs	Mollic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,061	No	266	mollic haploxeralfs	Mollic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,062	No	138	mollic hapludalfs	Mollic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,063	No	151	mollic kandiudalfs	Mollic Kandiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,064	No	46	mollic natraqualfs	Mollic Natraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,065	Yes	163	mollic natrudalfs	Mollic Natrudalfs	No description available.
2,066	No	218	mollic natrustalfs	Mollic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,067	Yes	2,599	mollic ochraqualfs	Mollic Ochraqualfs	No description available.
2,068	No	3,498	mollic oxyaquic hapludalfs	Mollic Oxyaquic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,069	Yes	94	mollic paleboralfs	Mollic Paleboralfs	No description available.
2,070	No	2,916	mollic palecryalfs	Mollic Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,071	No	175	mollic paleudalfs	Mollic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,072	No	283	mollic palexeralfs	Mollic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,073	No	658	mollic psammaquents	Mollic Psammaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,074	Yes	2,742	mollic torrerts	Mollic Torrerts	No description available.
2,075	Yes	664	mollic udarents	Mollic Udarents	No description available.
2,076	No	689	mollic udifluvents	Mollic Udifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,077	No	697	mollic ustifluvents	Mollic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,078	Yes	2,657	mollic vitrandepts	Mollic Vitrandepts	No description available.
2,079	Yes	2,617	mollic vitrixerands	Mollic Vitrixerands	No description available.
2,080	No	705	mollic xerofluvents	Mollic Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,081	No	2,437	natrargidic natridurids	Natrargidic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,082	No	2,382	natric argicryids	Natric Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,083	No	3,120	natric argiorthels	Natric Argiorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,084	Yes	596	natric camborthids	Natric Camborthids	No description available.
2,085	Yes	1,263	natric cryoborolls	Natric Cryoborolls	No description available.
2,086	No	1,193	natric duraquolls	Natric Duraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,087	No	249	natric durixeralfs	Natric Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,088	No	1,395	natric durustolls	Natric Durustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,089	No	267	natric haploxeralfs	Natric Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,090	No	284	natric palexeralfs	Natric Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,091	Yes	1,531	natric palxerolls	Natric Palxerolls	No description available.
2,092	No	2,990	natric petroargids	Natric Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,093	No	2,333	natric petrocalcids	Natric Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,094	No	2,787	natric vermaqualfs	Natric Vermaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,095	No	2,436	natrixeralfic natridurids	Natrixeralfic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,096	No	3,098	nitric anhyorthels	Nitric Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,097	No	3,053	nitric anhyturbels	Nitric Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,098	Yes	2,790	ochreptic cryoboralfs	Ochreptic Cryoboralfs	No description available.
2,099	Yes	2,798	ochreptic eutroboralfs	Ochreptic Eutroboralfs	No description available.
2,100	Yes	107	ochreptic fragiudalfs	Ochreptic Fragiudalfs	No description available.
2,101	Yes	255	ochreptic fragixeralfs	Ochreptic Fragixeralfs	No description available.
2,102	Yes	2,803	ochreptic glossoboralfs	Ochreptic Glossoboralfs	No description available.
2,103	Yes	2,829	ochreptic haploxeralfs	Ochreptic Haploxeralfs	No description available.
2,104	Yes	2,808	ochreptic hapludalfs	Ochreptic Hapludalfs	No description available.
2,105	Yes	1,943	ochreptic hapludulfs	Ochreptic Hapludulfs	No description available.
2,106	Yes	2,816	ochreptic haplustalfs	Ochreptic Haplustalfs	No description available.
2,107	Yes	293	ochreptic rhodoxeralfs	Ochreptic Rhodoxeralfs	No description available.
2,108	No	2,006	ombroaquic haplustulfs	Ombroaquic Haplustulfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,109	No	1,909	ombroaquic kandihumults	Ombroaquic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,110	No	1,961	ombroaquic kandiudults	Ombroaquic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,111	No	1,919	ombroaquic kanhaplohumults	Ombroaquic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,112	No	1,974	ombroaquic kanhapludults	Ombroaquic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,113	No	2,027	ombroaquic kanhaplustults	Ombroaquic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,114	Yes	2,235	orthic	Orthic	No description available.
2,115	Yes	1,486	orthidic durixerolls	Orthidic Durixerolls	No description available.
2,116	Yes	1,396	orthidic durustolls	Orthidic Durustolls	No description available.
2,117	Yes	2,236	orthoxic	Orthoxic	No description available.
2,118	Yes	2,734	orthoxic palehumults	Orthoxic Palehumults	No description available.
2,119	Yes	2,737	orthoxic tropohumults	Orthoxic Tropohumults	No description available.
2,120	No	1,328	oxic argiudolls	Oxic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,121	Yes	2,643	oxic dystrandeps	Oxic Dystrandeps	No description available.
2,122	Yes	1,095	oxic dystropepts	Oxic Dystropepts	No description available.
2,123	No	3,312	oxic dystrudepts	Oxic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,124	No	3,190	oxic dystrustepts	Oxic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,125	No	407	oxic hapludands	Oxic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,126	Yes	2,607	oxic haplustalfs	Oxic Haplustalfs	No description available.
2,127	No	464	oxic haplustands	Oxic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,128	No	3,203	oxic haplustepts	Oxic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,129	No	1,409	oxic haplustolls	Oxic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,130	Yes	2,740	oxic haplustults	Oxic Haplustults	No description available.
2,131	Yes	1,118	oxic humitropepts	Oxic Humitropepts	No description available.
2,132	No	3,713	oxic humudepts	Oxic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,133	No	3,724	oxic humustepts	Oxic Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,134	Yes	2,608	oxic paleustalfs	Oxic Paleustalfs	No description available.
2,135	Yes	2,731	oxic plinthaquults	Oxic Plinthaquults	No description available.
2,136	Yes	2,609	oxic rhodustalfs	Oxic Rhodustalfs	No description available.
2,137	Yes	3,484	oxic tropudalfs	Oxic Tropudalfs	No description available.
2,138	Yes	1,129	oxic ustropepts	Oxic Ustropepts	No description available.
2,139	No	1,828	oxyaquic alorthods	Oxyaquic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,140	Yes	1,227	oxyaquic argiborolls	Oxyaquic Argiborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,141	No	3,342	oxyaquic argicryolls	Oxyaquic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,142	No	1,327	oxyaquic argiudolls	Oxyaquic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,143	No	1,369	oxyaquic argiustolls	Oxyaquic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,144	No	1,462	oxyaquic argixerolls	Oxyaquic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,145	Yes	1,239	oxyaquic calciborolls	Oxyaquic Calciborolls	No description available.
2,146	No	3,604	oxyaquic calcicryepts	Oxyaquic Calcicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,147	No	1,383	oxyaquic calciustolls	Oxyaquic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,148	No	1,474	oxyaquic calcixerolls	Oxyaquic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,149	Yes	60	oxyaquic cryoboralfs	Oxyaquic Cryoboralfs	No description available.
2,150	Yes	1,264	oxyaquic cryoborolls	Oxyaquic Cryoborolls	No description available.
2,151	Yes	1,004	oxyaquic cryochrepts	Oxyaquic Cryochrepts	No description available.
2,152	No	671	oxyaquic cryofluvents	Oxyaquic Cryofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,153	No	766	oxyaquic cryopsamments	Oxyaquic Cryopsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,154	No	713	oxyaquic cryorthents	Oxyaquic Cryorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,155	Yes	1,137	oxyaquic cryumbrepts	Oxyaquic Cryumbrepts	No description available.
2,156	No	3,597	oxyaquic duricryands	Oxyaquic Duricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,157	No	1,792	oxyaquic duricryods	Oxyaquic Duricryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,158	Yes	1,026	oxyaquic dystrochrepts	Oxyaquic Dystrochrepts	No description available.
2,159	No	3,167	oxyaquic dystrocryepts	Oxyaquic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,160	Yes	1,094	oxyaquic dystropepts	Oxyaquic Dystropepts	No description available.
2,161	No	3,242	oxyaquic dystroxerepts	Oxyaquic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,162	No	3,305	oxyaquic dystrudepts	Oxyaquic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,163	No	2,114	oxyaquic dystruderts	Oxyaquic Dystruderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,164	Yes	73	oxyaquic eutroboralfs	Oxyaquic Eutroboralfs	No description available.
2,165	Yes	1,043	oxyaquic eutrochrepts	Oxyaquic Eutrochrepts	No description available.
2,166	Yes	3,156	oxyaquic eutrocryepts	Oxyaquic Eutrocryepts	No description available.
2,167	Yes	1,108	oxyaquic eutropepts	Oxyaquic Eutropepts	No description available.
2,168	No	3,284	oxyaquic eutrudepts	Oxyaquic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,169	Yes	80	oxyaquic fragiboralfs	Oxyaquic Fragiboralfs	No description available.
2,170	No	1,837	oxyaquic fragiorthods	Oxyaquic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,171	No	108	oxyaquic fragiudalfts	Oxyaquic Fragiudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,172	No	112	oxyaquic fraglossudalfts	Oxyaquic Fraglossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,173	No	3,511	oxyaquic fulvudands	Oxyaquic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,174	No	3,524	oxyaquic gelorthents	Oxyaquic Gelorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,175	Yes	87	oxyaquic glossoboralfts	Oxyaquic Glossoboralfts	No description available.
2,176	No	2,924	oxyaquic glossocryalfts	Oxyaquic Glossocryalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,177	No	120	oxyaquic glossudalfts	Oxyaquic Glossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,178	Yes	1,279	oxyaquic haploborolls	Oxyaquic Haploborolls	No description available.
2,179	No	2,940	oxyaquic haplocryalfts	Oxyaquic Haplocryalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,180	No	3,509	oxyaquic haplocryands	Oxyaquic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,181	No	3,618	oxyaquic haplocryepts	Oxyaquic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,182	No	1,799	oxyaquic haplocryods	Oxyaquic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,183	No	3,362	oxyaquic haplocryolls	Oxyaquic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,184	No	3,738	oxyaquic haplogelolls	Oxyaquic Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,185	No	3,408	oxyaquic haplohumults	Oxyaquic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,186	No	1,849	oxyaquic haplorthods	Oxyaquic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,187	No	3,549	oxyaquic haploxerepts	Oxyaquic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,188	No	1,490	oxyaquic haploxerolls	Oxyaquic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,189	No	139	oxyaquic hapludalfts	Oxyaquic Hapludalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,190	No	3,512	oxyaquic hapludands	Oxyaquic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,191	No	2,121	oxyaquic hapluderts	Oxyaquic Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,192	No	1,347	oxyaquic hapludolls	Oxyaquic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,193	No	1,944	oxyaquic hapludults	Oxyaquic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,194	Yes	1,153	oxyaquic haplumbrepts	Oxyaquic Haplumbrepts	No description available.
2,195	No	191	oxyaquic haplustalfts	Oxyaquic Haplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,196	No	3,202	oxyaquic haplustepts	Oxyaquic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,197	No	1,408	oxyaquic haplustolls	Oxyaquic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,198	No	1,715	oxyaquic haplustox	Oxyaquic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,199	No	3,592	oxyaquic humicryepts	Oxyaquic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,200	No	1,806	oxyaquic humicryods	Oxyaquic Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,201	No	3,690	oxyaquic humigelepts	Oxyaquic Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,202	Yes	1,117	oxyaquic humitropepts	Oxyaquic Humitropepts	No description available.
2,203	No	3,732	oxyaquic humixerepts	Oxyaquic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,204	No	3,711	oxyaquic humudepts	Oxyaquic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,205	No	3,723	oxyaquic humustepts	Oxyaquic Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,206	No	152	oxyaquic kandiudalFs	Oxyaquic KandiudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,207	No	1,962	oxyaquic kandiudulTs	Oxyaquic KandiudulTs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,208	No	159	oxyaquic kanhapludalFs	Oxyaquic KanhapludalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,209	No	1,975	oxyaquic kanhapludulTs	Oxyaquic KanhapludulTs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,210	Yes	95	oxyaquic paleboralFs	Oxyaquic PaleboralFs	No description available.
2,211	Yes	1,304	oxyaquic paleborollS	Oxyaquic PaleborollS	No description available.
2,212	No	2,913	oxyaquic palecryalFs	Oxyaquic PalecryalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,213	No	3,330	oxyaquic palecryollS	Oxyaquic PalecryollS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,214	No	3,406	oxyaquic palehumulTs	Oxyaquic PalehumulTs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,215	No	176	oxyaquic paleudalFs	Oxyaquic PaleudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,216	No	1,354	oxyaquic paleudollS	Oxyaquic PaleudollS	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,217	No	3,409	oxyaquic paleudulTs	Oxyaquic PaleudulTs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,218	No	231	oxyaquic paleustalFs	Oxyaquic PaleustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,219	Yes	2,799	oxyaquic psammentic eutroboralFs	Oxyaquic Psammentic EutroboralFs	No description available.
2,220	No	775	oxyaquic quartzipsamments	Oxyaquic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,221	No	678	oxyaquic torrifluvents	Oxyaquic Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,222	No	724	oxyaquic torriorthents	Oxyaquic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,223	No	3,515	oxyaquic torripsamments	Oxyaquic Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,224	Yes	791	oxyaquic tropopsamments	Oxyaquic Tropopsamments	No description available.
2,225	No	690	oxyaquic udifluvents	Oxyaquic Udifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,226	No	796	oxyaquic udipsamments	Oxyaquic Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,227	No	3,513	oxyaquic udivitrands	Oxyaquic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,228	No	739	oxyaquic udorthents	Oxyaquic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,229	No	2,878	oxyaquic ultic haplorthods	Oxyaquic Ultic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,230	No	692	oxyaquic ustifluvents	Oxyaquic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,231	No	803	oxyaquic ustipsamments	Oxyaquic Ustipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,232	No	748	oxyaquic ustorthents	Oxyaquic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,233	Yes	1,128	oxyaquic ustropepts	Oxyaquic Ustropepts	No description available.
2,234	No	2,527	oxyaquic vertic argiudolls	Oxyaquic Vertic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,235	No	2,969	oxyaquic vertic glossudalfts	Oxyaquic Vertic Glossudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,236	No	2,516	oxyaquic vertic hapludalfts	Oxyaquic Vertic Hapludalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,237	No	2,519	oxyaquic vertic haplustalfts	Oxyaquic Vertic Haplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,238	No	2,521	oxyaquic vertic paleustalfts	Oxyaquic Vertic Paleustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,239	No	3,583	oxyaquic vitrandic haploxerepts	Oxyaquic Vitrandic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,240	No	2,834	oxyaquic vitricryands	Oxyaquic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,241	No	706	oxyaquic xerofluvents	Oxyaquic Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,242	No	811	oxyaquic xeropsamments	Oxyaquic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,243	No	760	oxyaquic xerorthents	Oxyaquic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,244	Yes	1,229	pachic argiborolls	Pachic Argiborolls	No description available.
2,245	No	3,343	pachic argicryolls	Pachic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,246	No	1,329	pachic argiudolls	Pachic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,247	No	1,370	pachic argiustolls	Pachic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,248	No	1,464	pachic argixerolls	Pachic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,249	No	3,350	pachic calcicryolls	Pachic Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,250	No	1,384	pachic calciustolls	Pachic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,251	No	1,475	pachic calcixerolls	Pachic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,252	Yes	1,265	pachic cryoborolls	Pachic Cryoborolls	No description available.
2,253	No	2,983	pachic durudands	Pachic Durudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,254	No	2,974	pachic fulvicryands	Pachic Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,255	No	389	pachic fulvudands	Pachic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,256	Yes	1,281	pachic haploborolls	Pachic Haploborolls	No description available.
2,257	No	3,364	pachic haplocryolls	Pachic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,258	No	1,510	pachic haploxerolls	Pachic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,259	No	3,399	pachic hapludolls	Pachic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,260	Yes	1,154	pachic haplumbrepts	Pachic Haplumbrepts	No description available.
2,261	No	2,196	pachic haplustands	Pachic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,262	No	1,410	pachic haplustolls	Pachic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,263	No	3,735	pachic humixerepts	Pachic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,264	No	3,716	pachic humudepts	Pachic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,265	No	2,972	pachic melanaquands	Pachic Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,266	No	491	pachic melanoxerands	Pachic Melanoxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,267	No	436	pachic melanudands	Pachic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,268	Yes	1,305	pachic paleborolls	Pachic Paleborolls	No description available.
2,269	No	3,332	pachic palecryolls	Pachic Palecryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,270	No	3,394	pachic paleudolls	Pachic Paleudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,271	No	1,436	pachic paleustolls	Pachic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,272	No	1,532	pachic pallexerolls	Pachic Pallexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,273	Yes	449	pachic placudands	Pachic Placudands	No description available.
2,274	Yes	2,859	pachic udertic argiborolls	Pachic Udertic Argiborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,275	No	3,565	pachic udertic argiustolls	Pachic Udertic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,276	Yes	2,864	pachic udertic haploborolls	Pachic Udertic Haploborolls	No description available.
2,277	No	3,476	pachic udertic haplustolls	Pachic Udertic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,278	Yes	1,228	pachic udic argiborolls	Pachic Udic Argiborolls	No description available.
2,279	Yes	1,280	pachic udic haploborolls	Pachic Udic Haploborolls	No description available.
2,280	No	1,463	pachic ultic argixerolls	Pachic Ultic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,281	No	1,509	pachic ultic haploxerolls	Pachic Ultic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,282	No	1,447	pachic vermustolls	Pachic Vermustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,283	Yes	2,860	pachic vertic argiborolls	Pachic Vertic Argiborolls	No description available.
2,284	No	3,395	pachic vertic argiudolls	Pachic Vertic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,285	No	3,566	pachic vertic argiustolls	Pachic Vertic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,286	Yes	2,865	pachic vertic haploborolls	Pachic Vertic Haploborolls	No description available.
2,287	No	3,561	pachic vertic hapludolls	Pachic Vertic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,288	No	3,569	pachic vertic haplustolls	Pachic Vertic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,289	No	435	pachic vitric melanudands	Pachic Vitric Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,290	Yes	1,164	pachic xerumbrepts	Pachic Xerumbrepts	No description available.
2,291	Yes	2,572	paleargidic argiborolls	Paleargidic Argiborolls	No description available.
2,292	No	2,490	paleargidic durixerolls	Paleargidic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,293	Yes	2,237	paleustollic	Paleustollic	No description available.
2,294	Yes	2,750	paleustollic chromusterts	Paleustollic Chromusterts	No description available.
2,295	Yes	2,238	palexerollic	Palexerollic	No description available.
2,296	Yes	3,486	palexerollic chromoxererts	Palexerollic Chromoxererts	No description available.
2,297	No	2,497	palexerollic durixerolls	Palexerollic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,298	Yes	2,239	paralithic vertic	Paralithic Vertic	No description available.
2,299	Yes	3,485	paralithic vertic haplustolls	Paralithic Vertic Haplustolls	No description available.
2,300	Yes	298	pergelic cryaquands	Pergelic Cryaquands	No description available.
2,301	Yes	954	pergelic cryaquepts	Pergelic Cryaquepts	No description available.
2,302	Yes	1,764	pergelic cryaquods	Pergelic Cryaquods	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,303	Yes	1,188	pergelic cryaquolls	Pergelic Cryaquolls	No description available.
2,304	Yes	1,266	pergelic cryoborolls	Pergelic Cryoborolls	No description available.
2,305	Yes	1,005	pergelic cryochrepts	Pergelic Cryochrepts	No description available.
2,306	Yes	827	pergelic cryofibrists	Pergelic Cryofibrists	No description available.
2,307	Yes	883	pergelic cryohemists	Pergelic Cryohemists	No description available.
2,308	Yes	767	pergelic cryopsamments	Pergelic Cryopsamments	No description available.
2,309	Yes	714	pergelic cryorthents	Pergelic Cryorthents	No description available.
2,310	Yes	3,466	pergelic cryorthods	Pergelic Cryorthods	No description available.
2,311	Yes	920	pergelic cryosaprists	Pergelic Cryosaprists	No description available.
2,312	Yes	1,138	pergelic cryumbrepts	Pergelic Cryumbrepts	No description available.
2,313	Yes	1,800	pergelic haplocryods	Pergelic Haplocryods	No description available.
2,314	Yes	1,807	pergelic humicryods	Pergelic Humicryods	No description available.
2,315	Yes	953	pergelic ruptic-histic cryaquepts	Pergelic Ruptic-Histic Cryaquepts	No description available.
2,316	Yes	2,240	pergelic sideric	Pergelic Sideric	No description available.
2,317	Yes	849	pergelic sphagnofibrists	Pergelic Sphagnofibrists	No description available.
2,318	No	1,181	petrocalcic calciaquolls	Petrocalcic Calciaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,319	Yes	1,240	petrocalcic calciborolls	Petrocalcic Calciborolls	No description available.
2,320	No	3,349	petrocalcic calcicryolls	Petrocalcic Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,321	No	2,094	petrocalcic calcitorrerts	Petrocalcic Calcitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,322	No	3,179	petrocalcic calciustepts	Petrocalcic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,323	No	2,129	petrocalcic calciusterts	Petrocalcic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,324	No	1,385	petrocalcic calciustolls	Petrocalcic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,325	No	3,224	petrocalcic calcixerepts	Petrocalcic Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,326	No	2,176	petrocalcic calcixererts	Petrocalcic Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,327	No	2,975	petrocalcic duritorrands	Petrocalcic Duritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,328	No	2,159	petrocalcic haplusterts	Petrocalcic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,329	No	3,385	petrocalcic natrudolls	Petrocalcic Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,330	No	219	petrocalcic natrustalFs	Petrocalcic NatrustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,331	Yes	559	petrocalcic paleargids	Petrocalcic Paleargids	No description available.
2,332	Yes	1,355	petrocalcic paleudolls	Petrocalcic Paleudolls	No description available.
2,333	No	232	petrocalcic paleustalFs	Petrocalcic PaleustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,334	No	1,437	petrocalcic paleustolls	Petrocalcic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,335	No	285	petrocalcic palexeralfs	Petrocalcic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,336	No	1,533	petrocalcic palexerolls	Petrocalcic Palexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,337	No	2,475	petrocalcic petrogypsid	Petrocalcic Petrogypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,338	No	294	petrocalcic rhodoxeralfs	Petrocalcic Rhodoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,339	Yes	560	petrocalcic ustalfic paleargids	Petrocalcic Ustalfic Paleargids	No description available.
2,340	Yes	561	petrocalcic ustollic paleargids	Petrocalcic Ustollic Paleargids	No description available.
2,341	Yes	3,462	petrocalcic ustollic paleustolls	Petrocalcic Ustollic Paleustolls	No description available.
2,342	Yes	370	petrocalcic vitritorrands	Petrocalcic Vitritorrands	No description available.
2,343	Yes	1,085	petrocalcic xerochrepts	Petrocalcic Xerochrepts	No description available.
2,344	Yes	562	petrocalcic xerollic paleargids	Petrocalcic Xerollic Paleargids	No description available.
2,345	No	2,581	petrocalcicidic palexerolls	Petrocalcicidic Palexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,346	No	1,560	petroferric acroperox	Petroferric Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,347	No	1,613	petroferric acrotorrox	Petroferric Acrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,348	No	1,631	petroferric acrudox	Petroferric Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,349	No	1,695	petroferric acrustox	Petroferric Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,350	Yes	1,096	petroferric dystropepts	Petroferric Dystropepts	No description available.
2,351	Yes	310	petroferric endoaquands	Petroferric Endoaquands	No description available.
2,352	Yes	317	petroferric epiaquands	Petroferric Epiaquands	No description available.
2,353	No	1,574	petroferric eutroperox	Petroferric Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,354	No	1,616	petroferric eutrotorrox	Petroferric Eutrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,355	No	1,645	petroferric eutrudox	Petroferric Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,356	No	1,709	petroferric eustrustox	Petroferric Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,357	No	1,589	petroferric haploperox	Petroferric Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,358	No	1,619	petroferric haplotorrox	Petroferric Haplotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,359	Yes	408	petroferric hapludands	Petroferric Hapludands	No description available.
2,360	No	1,661	petroferric hapludox	Petroferric Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,361	No	1,726	petroferric haplustox	Petroferric Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,362	No	2,007	petroferric haplustults	Petroferric Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,363	No	1,602	petroferric kandiperox	Petroferric Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,364	No	1,675	petroferric kandiudox	Petroferric Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,365	No	1,739	petroferric kandiustox	Petroferric Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,366	No	1,610	petroferric sombriperox	Petroferric Sombriperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,367	No	1,683	petroferric sombriudox	Petroferric Sombriudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,368	No	1,747	petroferric sombriustox	Petroferric Sombriustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,369	No	3,096	petrogypsic anhyorthels	Petrogypsic Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,370	No	3,051	petrogypsic anhyturbels	Petrogypsic Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,371	Yes	621	petrogypsic gypsiorthids	Petrogypsic Gypsiorthids	No description available.
2,372	No	2,486	petrogypsic haplosalids	Petrogypsic Haplosalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,373	No	2,307	petrogypsic petroargids	Petrogypsic Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,374	No	2,407	petrogypsic petrocryids	Petrogypsic Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,375	No	2,306	petrogypsic ustic petroargids	Petrogypsic Ustic Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,376	No	2,347	petronodic aquicambids	Petronodic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,377	No	2,445	petronodic argigypsid	Petronodic Argigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,378	No	2,259	petronodic calciargids	Petronodic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,379	No	2,452	petronodic calcigypsid	Petronodic Calcigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,380	No	2,278	petronodic haplargids	Petronodic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,381	No	2,323	petronodic haplocalcids	Petronodic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,382	No	2,362	petronodic haplocambids	Petronodic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,383	No	2,461	petronodic haplogypsid	Petronodic Haplogypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,384	No	2,287	petronodic natrargids	Petronodic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,385	No	2,469	petronodic natrigypsid	Petronodic Natrigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,386	No	2,301	petronodic paleargids	Petronodic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,387	No	2,993	petronodic ustic calciargids	Petronodic Ustic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,388	No	3,472	petronodic ustic haplargids	Petronodic Ustic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,389	No	2,996	petronodic ustic haplocalcids	Petronodic Ustic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,390	No	2,998	petronodic ustic haplocambids	Petronodic Ustic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,391	No	2,991	petronodic ustic paleargids	Petronodic Ustic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,392	No	2,992	petronodic xeric calciargids	Petronodic Xeric Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,393	No	2,995	petronodic xeric haplocalcids	Petronodic Xeric Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,394	No	2,997	petronodic xeric haplocambids	Petronodic Xeric Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,395	No	1,765	placic cryaquods	Placic Cryaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,396	Yes	2,702	placic haplaquods	Placic Haplaquods	No description available.
2,397	No	351	placic hydrocryands	Placic Hydrocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,398	No	3,141	placic petraquepts	Placic Petraquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,399	Yes	3,442	plagganthreptic alorthods	Plagganthreptic Alorthods	No description available.
2,400	Yes	3,440	plagganthreptic fragiaquods	Plagganthreptic Fragiaquods	No description available.
2,401	Yes	3,443	plagganthreptic fragiorthods	Plagganthreptic Fragiorthods	No description available.
2,402	Yes	3,441	plagganthreptic haplohumods	Plagganthreptic Haplohumods	No description available.
2,403	Yes	3,418	plagganthreptic udipsamments	Plagganthreptic Udipsamments	No description available.
2,404	Yes	1,829	plaggeptic alorthods	Plaggeptic Alorthods	No description available.
2,405	Yes	1,784	plaggeptic fragiaquods	Plaggeptic Fragiaquods	No description available.
2,406	Yes	1,838	plaggeptic fragiorthods	Plaggeptic Fragiorthods	No description available.
2,407	Yes	1,815	plaggeptic haplohumods	Plaggeptic Haplohumods	No description available.
2,408	Yes	797	plaggeptic udipsamments	Plaggeptic Udipsamments	No description available.
2,409	Yes	2,241	plaggic	Plaggic	No description available.
2,410	No	1,576	plinthaquic eutroperox	Plinthaquic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,411	No	1,647	plinthaquic eutradox	Plinthaquic Eutradox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,412	No	1,711	plinthaquic eustrtox	Plinthaquic Eustrtox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,413	No	1,936	plinthaquic fragiudults	Plinthaquic Fragiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,414	No	1,591	plinthaquic haploperox	Plinthaquic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,415	No	1,663	plinthaquic hapludox	Plinthaquic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,416	No	1,728	plinthaquic haplustox	Plinthaquic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,417	No	1,604	plinthaquic kandiperox	Plinthaquic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,418	No	154	plinthaquic kandiudalfts	Plinthaquic Kandiudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,419	No	1,677	plinthaquic kandiudox	Plinthaquic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,420	No	1,964	plinthaquic kandiudults	Plinthaquic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,421	No	1,741	plinthaquic kandiustox	Plinthaquic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,422	No	1,977	plinthaquic kanhapludults	Plinthaquic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,423	No	178	plinthaquic paleudalfts	Plinthaquic Paleudalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,424	No	1,992	plinthaquic paleudults	Plinthaquic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,425	No	1,538	plinthic acraquox	Plinthic Acraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,426	No	1,561	plinthic acroperox	Plinthic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,427	Yes	2,687	plinthic acrorthox	Plinthic Acrorthox	No description available.
2,428	No	1,632	plinthic acrudox	Plinthic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,429	No	1,696	plinthic acrustox	Plinthic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,430	No	1,543	plinthic eutraquox	Plinthic Eutraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,431	No	1,575	plinthic eutroperox	Plinthic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,432	No	1,646	plinthic eutradox	Plinthic Eutradox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,433	No	1,710	plinthic eustrtox	Plinthic Eustrtox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,434	No	28	plinthic fragiaqualfts	Plinthic Fragiaqualfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,435	No	1,867	plinthic fragiaquults	Plinthic Fragiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,436	No	1,935	plinthic fragiudults	Plinthic Fragiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,437	No	1,548	plinthic haplaquox	Plinthic Haplaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,438	No	1,901	plinthic haplohumults	Plinthic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,439	No	1,590	plinthic haploperox	Plinthic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,440	Yes	3,487	plinthic haplorthox	Plinthic Haplorthox	No description available.
2,441	No	268	plinthic haploxeralfs	Plinthic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,442	No	1,662	plinthic hapludox	Plinthic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,443	No	1,727	plinthic haplustox	Plinthic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,444	No	2,008	plinthic haplustults	Plinthic Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,445	No	40	plinthic kandiaqualfs	Plinthic Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,446	No	1,876	plinthic kandiaquults	Plinthic Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,447	No	1,910	plinthic kandihumults	Plinthic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,448	No	1,603	plinthic kandiperox	Plinthic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,449	No	153	plinthic kandiudalfs	Plinthic Kandiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,450	No	1,676	plinthic kandiudox	Plinthic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,451	No	1,963	plinthic kandiudults	Plinthic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,452	No	204	plinthic kandiustalfs	Plinthic Kandiustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,453	No	1,740	plinthic kandiustox	Plinthic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,454	No	2,016	plinthic kandiustults	Plinthic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,455	No	1,882	plinthic kanhaplaquults	Plinthic Kanhaplaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,456	No	1,976	plinthic kanhapludults	Plinthic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,457	No	2,028	plinthic kanhaplustults	Plinthic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,458	No	1,890	plinthic paleaquults	Plinthic Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,459	No	1,926	plinthic palehumults	Plinthic Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,460	No	177	plinthic paleudalfs	Plinthic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,461	No	1,991	plinthic paleudults	Plinthic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,462	No	233	plinthic paleustalfs	Plinthic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,463	No	286	plinthic palexeralfs	Plinthic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,464	No	3,142	plinthic petraquepts	Plinthic Petraquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,465	No	776	plinthic quartzipsamments	Plinthic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,466	Yes	995	plinthic tropaquepts	Plinthic Tropaquepts	No description available.
2,467	No	1,896	plinthic umbraquults	Plinthic Umbraquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,468	Yes	1,866	plinthudic fragiaquults	Plinthudic Fragiaquults	No description available.
2,469	Yes	141	psammaquentic hapludalfs	Psammaquentic Hapludalfs	No description available.
2,470	Yes	1,994	psammaquentic paleudults	Psammaquentic Paleudults	No description available.
2,471	No	3,047	psammentic aquiturbels	Psammentic Aquiturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,472	No	3,092	psammentic aquorthels	Psammentic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,473	No	1,330	psammentic argiudolls	Psammentic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,474	Yes	61	psammentic cryoboralfs	Psammentic Cryoboralfs	No description available.
2,475	Yes	74	psammentic eutroboralfs	Psammentic Eutroboralfs	No description available.
2,476	No	3,643	psammentic frasiwassents	Psammentic Frasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,477	Yes	88	psammentic glossoboralfs	Psammentic Glossoboralfs	No description available.
2,478	No	2,942	psammentic haplocryalfs	Psammentic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,479	No	269	psammentic haploxeralfs	Psammentic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,480	No	3,374	psammentic haploxerolls	Psammentic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,481	No	2,041	psammentic haploxerults	Psammentic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,482	No	140	psammentic hapludalfs	Psammentic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,483	No	1,945	psammentic hapludults	Psammentic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,484	Yes	1,155	psammentic haplumbrepts	Psammentic Haplumbrepts	No description available.
2,485	No	192	psammentic haplustalfs	Psammentic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,486	No	3,712	psammentic humudepts	Psammentic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,487	No	179	psammentic paleudalFs	Psammentic PaleudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,488	No	1,993	psammentic paleudults	Psammentic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,489	No	234	psammentic paleustalFs	Psammentic PaleustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,490	No	2,833	psammentic palalexalFs	Psammentic PalalexalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,491	No	2,000	psammentic rhodudults	Psammentic Rhodudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,492	No	2,034	psammentic rhodustults	Psammentic Rhodustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,493	Yes	1,156	quartzipsammentic haplumbrepts	Quartzipsammentic Haplumbrepts	No description available.
2,494	Yes	1,044	rendollic eutrochrepts	Rendollic Eutrochrepts	No description available.
2,495	No	3,291	rendollic eutrudepts	Rendollic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,496	No	1,562	rhodic acroperox	Rhodic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,497	No	1,633	rhodic acrudox	Rhodic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,498	No	1,697	rhodic acrustox	Rhodic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,499	No	1,577	rhodic eutroperox	Rhodic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,500	No	1,648	rhodic eutrudox	Rhodic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,501	No	1,712	rhodic eustrustox	Rhodic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,502	No	1,592	rhodic haploperox	Rhodic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,503	No	1,664	rhodic hapludox	Rhodic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,504	No	1,729	rhodic haplustox	Rhodic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,505	No	1,605	rhodic kandiperox	Rhodic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,506	No	155	rhodic kandiudalFs	Rhodic KandiudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,507	No	1,678	rhodic kandiudox	Rhodic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,508	No	1,965	rhodic kandiudults	Rhodic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,509	No	205	rhodic kandiustalFs	Rhodic KandiustalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,510	No	1,742	rhodic kandiustox	Rhodic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,511	No	2,017	rhodic kandiustults	Rhodic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,512	No	160	rhodic kanhapludalfs	Rhodic Kanhapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,513	No	1,978	rhodic kanhapludults	Rhodic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,514	No	211	rhodic kanhaplustalfs	Rhodic Kanhaplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,515	No	2,029	rhodic kanhaplustults	Rhodic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,516	No	180	rhodic paleudalfs	Rhodic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,517	No	1,995	rhodic paleudults	Rhodic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,518	No	235	rhodic paleustalfs	Rhodic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,519	No	3,010	rhodic torripsamments	Rhodic Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,520	No	3,014	rhodic ustipsamments	Rhodic Ustipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,521	No	3,083	ruptic historthels	Ruptic Historthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,522	No	3,041	ruptic histoturbels	Ruptic Histoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,523	Yes	1,027	ruptic-alfic dystrochrepts	Ruptic-Alfic Dystrochrepts	No description available.
2,524	No	3,315	ruptic-alfic dystrudepts	Ruptic-Alfic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,525	Yes	1,045	ruptic-alfic eutrochrepts	Ruptic-Alfic Eutrochrepts	No description available.
2,526	No	3,293	ruptic-alfic eutrudepts	Ruptic-Alfic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,527	Yes	2,204	ruptic-alfic lithic	Ruptic-Alfic Lithic	No description available.
2,528	Yes	2,222	ruptic-entic lithic	Ruptic-Entic Lithic	No description available.
2,529	No	3,046	ruptic-histic aquiturbels	Ruptic-Histic Aquiturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,530	No	3,088	ruptic-histic aquorthels	Ruptic-Histic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,531	Yes	1,139	ruptic-lithic cryumbrepts	Ruptic-Lithic Cryumbrepts	No description available.
2,532	Yes	1,282	ruptic-lithic haploborolls	Ruptic-Lithic Haploborolls	No description available.
2,533	No	1,411	ruptic-lithic haplustolls	Ruptic-Lithic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,534	Yes	1,086	ruptic-lithic xerochrepts	Ruptic-Lithic Xerochrepts	No description available.
2,535	Yes	1,946	ruptic-lithic-entic hapludults	Ruptic-Lithic-Entic Hapludults	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,536	Yes	2,610	ruptic-lithic-xerochreptic haploxeralfs	Ruptic-Lithic-Xerochreptic Haploxeralfs	No description available.
2,537	Yes	2,042	ruptic-lithic-xerochreptic haploxerults	Ruptic-Lithic-Xerochreptic Haploxerults	No description available.
2,538	Yes	1,028	ruptic-ultic dystrochrepts	Ruptic-Ultic Dystrochrepts	No description available.
2,539	No	3,316	ruptic-ultic dystrudepts	Ruptic-Ultic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,540	Yes	7	ruptic-vertic albaqualfs	Ruptic-Vertic Albaqualfs	No description available.
2,541	No	3,099	salic anhyorthels	Salic Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,542	No	3,054	salic anhyturbels	Salic Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,543	No	3,091	salic aquorthels	Salic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,544	No	3,580	salic sulfaquerts	Salic Sulfaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,545	No	2,574	salidic calciustolls	Salidic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,546	Yes	2,573	salidic haploborolls	Salidic Haploborolls	No description available.
2,547	No	2,577	salidic haplustolls	Salidic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,548	No	2,541	salidic natrustalfs	Salidic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,549	No	2,570	salidic sulfaquepts	Salidic Sulfaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,550	Yes	1,386	salorthidic calciustolls	Salorthidic Calciustolls	No description available.
2,551	Yes	1,283	salorthidic haploborolls	Salorthidic Haploborolls	No description available.
2,552	Yes	1,412	salorthidic haplustolls	Salorthidic Haplustolls	No description available.
2,553	Yes	220	salorthidic natrustalfs	Salorthidic Natrustalfs	No description available.
2,554	Yes	989	salorthidic sulfaquepts	Salorthidic Sulfaquepts	No description available.
2,555	Yes	819	sapric borofibrists	Sapric Borofibrists	No description available.
2,556	Yes	877	sapric borohemists	Sapric Borohemists	No description available.
2,557	No	3,676	sapric frasiwassists	Sapric Frasiwassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,558	No	3,024	sapric glacistels	Sapric Glacistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,559	No	3,438	sapric haplohemists	Sapric Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,560	No	3,680	sapric haplowassists	Sapric Haplowassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,561	Yes	837	sapric medifibrists	Sapric Medifibrists	No description available.
2,562	Yes	892	sapric medihemists	Sapric Medihemists	No description available.
2,563	Yes	850	sapric sphagnofibrists	Sapric Sphagnofibrists	No description available.
2,564	No	3,683	sapric sulfiwassists	Sapric Sulfiwassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,565	Yes	820	sapric terric borofibrists	Sapric Terric Borofibrists	No description available.
2,566	Yes	878	sapric terric borohemists	Sapric Terric Borohemists	No description available.
2,567	Yes	838	sapric terric medifibrists	Sapric Terric Medifibrists	No description available.
2,568	Yes	893	sapric terric medihemists	Sapric Terric Medihemists	No description available.
2,569	Yes	860	sapric terric tropofibrists	Sapric Terric Tropofibrists	No description available.
2,570	Yes	906	sapric terric tropohemists	Sapric Terric Tropohemists	No description available.
2,571	Yes	859	sapric tropofibrists	Sapric Tropofibrists	No description available.
2,572	Yes	905	sapric tropohemists	Sapric Tropohemists	No description available.
2,573	Yes	2,242	sideric	Sideric	No description available.
2,574	Yes	2,693	sideric cryaquods	Sideric Cryaquods	No description available.
2,575	Yes	2,709	sideric tropaquods	Sideric Tropaquods	No description available.
2,576	No	2,344	sodic aquicambids	Sodic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,577	No	2,130	sodic calciusterts	Sodic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,578	No	3,225	sodic calcixerepts	Sodic Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,579	No	2,183	sodic durixererts	Sodic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,580	No	3,003	sodic endoaquents	Sodic Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,581	No	2,066	sodic endoaquerts	Sodic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,582	No	2,195	sodic epiaquerts	Sodic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,583	No	2,147	sodic gypsiusterts	Sodic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,584	No	2,326	sodic haplocalcids	Sodic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,585	No	2,365	sodic haplocambids	Sodic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,586	No	2,087	sodic haplocryerts	Sodic Haplocryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,587	No	2,460	sodic haplogypsids	Sodic Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,588	No	2,102	sodic haplotorrerts	Sodic Haplotorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,589	No	2,193	sodic haploxererts	Sodic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,590	No	2,160	sodic haplusterts	Sodic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,591	No	2,089	sodic humicryerts	Sodic Humicryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,592	No	3,001	sodic hydraquents	Sodic Hydraquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,593	No	2,374	sodic petrocambids	Sodic Petrocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,594	No	3,002	sodic psammaquents	Sodic Psammaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,595	No	2,169	sodic salusterts	Sodic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,596	Yes	3,473	sodic torriarents	Sodic Torriarents	No description available.
2,597	No	2,325	sodic ustic haplocalcids	Sodic Ustic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,598	No	2,364	sodic ustic haplocambids	Sodic Ustic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,599	No	2,844	sodic vermaquepts	Sodic Vermaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,600	Yes	3,005	sodic xerarents	Sodic Xerarents	No description available.
2,601	No	2,324	sodic xeric haplocalcids	Sodic Xeric Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,602	No	2,363	sodic xeric haplocambids	Sodic Xeric Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,603	No	1,966	sombrihumic	Sombrihumic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,604	Yes	2,243	sombrihumic	Sombrihumic	No description available.
2,605	Yes	822	sphaginic borofibrists	Sphaginic Borofibrists	No description available.
2,606	No	828	sphaginic cryofibrists	Sphaginic Cryofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,607	No	3,029	sphaginic fibristels	Sphaginic Fibristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,608	Yes	840	sphaginic medifibrists	Sphaginic Medifibrists	No description available.
2,609	Yes	821	sphaginic terric borofibrists	Sphaginic Terric Borofibrists	No description available.
2,610	Yes	839	sphaginic terric medifibrists	Sphaginic Terric Medifibrists	No description available.
2,611	No	768	spodic cryopsammets	Spodic Cryopsammets	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,612	No	3,169	spodic dystrocryepts	Spodic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,613	No	3,311	spodic dystrudepts	Spodic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,614	No	3,508	spodic haplocryands	Spodic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,615	No	3,599	spodic humicryepts	Spodic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,616	No	1,996	spodic paleudults	Spodic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,617	No	659	spodic psammaquents	Spodic Psammaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,618	No	3,124	spodic psammorthels	Spodic Psammorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,619	No	3,075	spodic psamnoturbels	Spodic Psamnoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,620	No	777	spodic quartzipsamments	Spodic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,621	No	798	spodic udipsamments	Spodic Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,622	No	2,613	spodic vitricryands	Spodic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,623	Yes	2,618	spodic vitrikerands	Spodic Vitrikerands	No description available.
2,624	No	2,057	sulfaqueptic dystraquerts	Sulfaqueptic Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,625	No	955	sulfic cryaquepts	Sulfic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,626	No	638	sulfic endoaquents	Sulfic Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,627	No	963	sulfic endoaquepts	Sulfic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,628	No	649	sulfic fluvaquents	Sulfic Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,629	No	3,636	sulfic fluviwassents	Sulfic Fluviwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,630	Yes	2,670	sulfic haplaquepts	Sulfic Haplaquepts	No description available.
2,631	No	3,648	sulfic haplowassents	Sulfic Haplowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,632	No	3,678	sulfic haplowassists	Sulfic Haplowassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,633	No	3,000	sulfic hydraquents	Sulfic Hydraquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,634	No	3,652	sulfic hydrowassents	Sulfic Hydrowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,635	No	3,657	sulfic psammowassents	Sulfic Psammowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,636	No	3,581	sulfic sulfaquerts	Sulfic Sulfaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,637	Yes	996	sulfic tropaquepts	Sulfic Tropaquepts	No description available.
2,638	No	3,045	sulfuric aquiturbels	Sulfuric Aquiturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,639	No	3,087	sulfuric aquorthels	Sulfuric Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,640	Yes	823	terric borofibrists	Terric Borofibrists	No description available.
2,641	Yes	879	terric borohemists	Terric Borohemists	No description available.
2,642	Yes	916	terric borosapristis	Terric Borosapristis	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,643	No	829	terrific cryofibrists	Terrific Cryofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,644	No	884	terrific cryohemists	Terrific Cryohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,645	No	921	terrific cryosapristis	Terrific Cryosapristis	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,646	No	3,027	terrific fibristels	Terrific Fibristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,647	No	3,422	terrific haplofibrists	Terrific Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,648	No	3,435	terrific haplohemists	Terrific Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,649	No	3,430	terrific haplosapristis	Terrific Haplosapristis	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,650	No	3,032	terrific hemistels	Terrific Hemistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,651	Yes	841	terrific medifibrists	Terrific Medifibrists	No description available.
2,652	Yes	894	terrific medihemists	Terrific Medihemists	No description available.
2,653	Yes	930	terrific medisapristis	Terrific Medisapristis	No description available.
2,654	No	3,036	terrific sapristels	Terrific Sapristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,655	No	851	terrific sphagnofibrists	Terrific Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,656	No	896	terrific sulfihemists	Terrific Sulfihemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,657	No	932	terrific sulfisapristis	Terrific Sulfisapristis	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,658	Yes	861	terrific tropofibrists	Terrific Tropofibrists	No description available.
2,659	Yes	907	terrific tropohemists	Terrific Tropohemists	No description available.
2,660	Yes	942	terrific troposapristis	Terrific Troposapristis	No description available.
2,661	No	299	thaptic cryaquands	Thaptic Cryaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,662	No	303	thaptic duraquands	Thaptic Duraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,663	Yes	375	thaptic durudands	Thaptic Durudands	No description available.
2,664	No	455	thaptic durustands	Thaptic Durustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,665	No	311	thaptic endoaquands	Thaptic Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,666	No	318	thaptic epiaquands	Thaptic Epiaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,667	No	390	thaptic fulvudands	Thaptic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,668	No	3,501	thaptic gelaquands	Thaptic Gelaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,669	No	345	thaptic haplocryands	Thaptic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,670	No	488	thaptic haploxerands	Thaptic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,671	No	409	thaptic hapludands	Thaptic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,672	No	465	thaptic haplustands	Thaptic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,673	No	352	thaptic hydrocryands	Thaptic Hydrocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,674	No	418	thaptic hydrudands	Thaptic Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,675	No	324	thaptic melanaquands	Thaptic Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,676	No	437	thaptic melanudands	Thaptic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,677	No	330	thaptic placaquands	Thaptic Placaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,678	Yes	450	thaptic placudands	Thaptic Placudands	No description available.
2,679	No	473	thaptic udivitrands	Thaptic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,680	No	480	thaptic ustivitrands	Thaptic Ustivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,681	No	335	thaptic vitraquands	Thaptic Vitraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,682	No	363	thaptic vitricryands	Thaptic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,683	No	498	thaptic vitrixerands	Thaptic Vitrixerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,684	No	1,189	thapto-histic cryaquolls	Thapto-Histic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,685	No	1,202	thapto-histic endoaquolls	Thapto-Histic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,686	No	1,210	thapto-histic epiaquolls	Thapto-Histic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,687	No	650	thapto-histic fluvaquents	Thapto-Histic Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,688	No	3,638	thapto-histic fluviwassents	Thapto-Histic Fluviwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,689	No	3,644	thapto-histic frasiwassents	Thapto-Histic Frasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,690	Yes	2,679	thapto-histic haplaquolls	Thapto-Histic Haplaquolls	No description available.
2,691	No	2,835	thapto-histic hydraquents	Thapto-Histic Hydraquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,692	No	3,655	thapto-histic hydrowassents	Thapto-Histic Hydrowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,693	No	2,999	thapto-histic sulfaquents	Thapto-Histic Sulfaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,694	No	3,664	thapto-histic sulfiwassents	Thapto-Histic Sulfiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,695	Yes	651	thapto-histic tropic fluvaquents	Thapto-Histic Tropic Fluvaquents	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,696	Yes	1,230	torrertic argiborolls	Torrertic Argiborolls	No description available.
2,697	No	1,371	torrertic argiustolls	Torrertic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,698	No	1,465	torrertic argixerolls	Torrertic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,699	No	3,177	torrertic calciustepts	Torrertic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,700	No	1,387	torrertic calciustolls	Torrertic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,701	No	3,546	torrertic dystrustepts	Torrertic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,702	No	1,514	torrertic haploxerolls	Torrertic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,703	No	2,817	torrertic haplustalfts	Torrertic Haplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,704	No	3,196	torrertic haplustepts	Torrertic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,705	No	1,416	torrertic haplustolls	Torrertic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,706	Yes	2,867	torrertic natriborolls	Torrertic Natriborolls	No description available.
2,707	No	2,824	torrertic natrustalfts	Torrertic Natrustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,708	No	3,376	torrertic natrustolls	Torrertic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,709	No	1,438	torrertic paleustolls	Torrertic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,710	No	2,839	torrertic ustifluents	Torrertic Ustifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,711	Yes	1,066	torrertic ustochrepts	Torrertic Ustochrepts	No description available.
2,712	No	3,019	torrertic ustorthents	Torrertic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,713	Yes	1,284	torrifluentic haploborolls	Torrifluentic Haploborolls	No description available.
2,714	No	1,511	torrifluentic haploxerolls	Torrifluentic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,715	No	3,205	torrifluentic haplustepts	Torrifluentic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,716	No	1,413	torrifluentic haplustolls	Torrifluentic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,717	Yes	1,065	torrifluentic ustochrepts	Torrifluentic Ustochrepts	No description available.
2,718	Yes	1,285	torriorthentic haploborolls	Torriorthentic Haploborolls	No description available.
2,719	No	1,512	torriorthentic haploxerolls	Torriorthentic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,720	No	1,414	torriorthentic haplustolls	Torriorthentic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,721	No	1,513	torripsammentic haploxerolls	Torripsammentic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,722	No	1,415	torroxic haplustolls	Torroxic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,723	Yes	2,244	tropaquodic	Tropaquodic	No description available.
2,724	Yes	2,245	tropeptic	Tropeptic	No description available.
2,725	Yes	2,688	tropeptic eutrorthox	Tropeptic Eutrorthox	No description available.
2,726	Yes	2,770	tropeptic eustrustox	Tropeptic Eustrustox	No description available.
2,727	Yes	2,690	tropeptic haplorthox	Tropeptic Haplorthox	No description available.
2,728	Yes	2,692	tropeptic haplustox	Tropeptic Haplustox	No description available.
2,729	Yes	2,691	tropeptic umbriorthox	Tropeptic Umbriorthox	No description available.
2,730	Yes	652	tropic fluvaquents	Tropic Fluvaquents	No description available.
2,731	No	3,696	turbic dystrogelepts	Turbic Dystrogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,732	No	3,631	turbic gelaquands	Turbic Gelaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,733	No	3,685	turbic gelaquepts	Turbic Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,734	No	3,701	turbic haplogelepts	Turbic Haplogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,735	No	3,745	turbic haplogelods	Turbic Haplogelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,736	No	3,739	turbic haplogelolls	Turbic Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,737	No	3,692	turbic humigelepts	Turbic Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,738	No	3,746	turbic humigelods	Turbic Humigelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,739	No	3,635	turbic vitrigelands	Turbic Vitrigelands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,740	No	1,536	typic acraquox	Typic Acraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,741	Yes	2,683	typic acrohumox	Typic Acrohumox	No description available.
2,742	No	1,551	typic acroperox	Typic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,743	Yes	2,685	typic acrorthox	Typic Acrorthox	No description available.
2,744	No	1,611	typic acrotorrox	Typic Acrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,745	No	1,620	typic acrudox	Typic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,746	No	1,684	typic acrustox	Typic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,747	Yes	97	typic agrudalfs	Typic Agrudalfs	No description available.
2,748	No	1,748	typic alaquods	Typic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,749	No	1	typic albaqualfs	Typic Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,750	No	1,852	typic albaquults	Typic Albaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,751	No	1,821	typic alorthods	Typic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,752	Yes	2,659	typic andaquepts	Typic Andaquepts	No description available.
2,753	No	3,101	typic anhyorthels	Typic Anhyorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,754	No	3,056	typic anhyturbels	Typic Anhyturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,755	Yes	2,343	typic anthracambids	Typic Anthracambids	No description available.
2,756	No	2,353	typic aquicambids	Typic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,757	No	2,484	typic aquisalids	Typic Aquisalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,758	No	3,048	typic aquiturbels	Typic Aquiturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,759	No	3,093	typic aquorthels	Typic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,760	No	1,166	typic argialbolls	Typic Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,761	No	1,174	typic argiaquolls	Typic Argiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,762	Yes	1,214	typic argiborolls	Typic Argiborolls	No description available.
2,763	No	2,387	typic argicryids	Typic Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,764	No	3,347	typic argicryolls	Typic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,765	No	2,423	typic argidurids	Typic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,766	No	2,450	typic argigypsid	Typic Argigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,767	No	3,121	typic argiorthels	Typic Argiorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,768	No	1,321	typic argiudolls	Typic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,769	No	1,361	typic argiustolls	Typic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,770	No	1,448	typic argixerolls	Typic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,771	Yes	812	typic borofibrists	Typic Borofibrists	No description available.
2,772	Yes	862	typic borofolists	Typic Borofolists	No description available.
2,773	Yes	870	typic borohemists	Typic Borohemists	No description available.
2,774	Yes	908	typic borosaprists	Typic Borosaprists	No description available.
2,775	No	2,043	typic calciaquerts	Typic Calciaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,776	No	1,179	typic calciaquolls	Typic Calciaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,777	No	2,264	typic calciargids	Typic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,778	Yes	1,235	typic calciborolls	Typic Calciborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,779	No	3,607	typic calcicryepts	Typic Calcicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,780	No	2,393	typic calcicryids	Typic Calcicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,781	No	3,353	typic calcicryolls	Typic Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,782	No	2,457	typic calcigypsids	Typic Calcigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,783	Yes	568	typic calciorthids	Typic Calciorthids	No description available.
2,784	No	2,090	typic calcitorrerts	Typic Calcitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,785	No	1,333	typic calciudolls	Typic Calciudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,786	No	3,184	typic calciustepts	Typic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,787	No	2,122	typic calciusterts	Typic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,788	No	1,378	typic calciustolls	Typic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,789	No	3,228	typic calcixerepts	Typic Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,790	No	2,170	typic calcixererts	Typic Calcixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,791	No	1,470	typic calcixerolls	Typic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,792	Yes	583	typic camborthids	Typic Camborthids	No description available.
2,793	Yes	2,756	typic chromoxererts	Typic Chromoxererts	No description available.
2,794	Yes	2,743	typic chromuderts	Typic Chromuderts	No description available.
2,795	Yes	2,590	typic chromusterts	Typic Chromusterts	No description available.
2,796	Yes	2,632	typic cryandepts	Typic Cryandepts	No description available.
2,797	No	2,903	typic cryaqualfs	Typic Cryaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,798	No	295	typic cryaquands	Typic Cryaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,799	No	631	typic cryaquents	Typic Cryaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,800	No	943	typic cryaquepts	Typic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,801	No	1,759	typic cryaquods	Typic Cryaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,802	No	1,182	typic cryaquolls	Typic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,803	Yes	53	typic cryoboralfs	Typic Cryoboralfs	No description available.
2,804	Yes	1,242	typic cryoborolls	Typic Cryoborolls	No description available.
2,805	Yes	998	typic cryochrepts	Typic Cryochrepts	No description available.
2,806	No	824	typic cryofibrists	Typic Cryofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,807	No	667	typic cryofluvents	Typic Cryofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,808	No	864	typic cryofolists	Typic Cryofolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,809	No	880	typic cryohemists	Typic Cryohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,810	Yes	2,710	typic cryohumods	Typic Cryohumods	No description available.
2,811	No	762	typic cryopsamments	Typic Cryopsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,812	No	709	typic cryorthents	Typic Cryorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,813	Yes	2,719	typic cryorthods	Typic Cryorthods	No description available.
2,814	No	917	typic cryosaprists	Typic Cryosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,815	No	3,320	typic cryrendolls	Typic Cryrendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,816	Yes	1,131	typic cryumbrepts	Typic Cryumbrepts	No description available.
2,817	No	2,538	typic duraqualfs	Typic Duraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,818	No	300	typic duraquands	Typic Duraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,819	No	2,045	typic duraquerts	Typic Duraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,820	No	1,766	typic duraquods	Typic Duraquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,821	No	1,191	typic duraquolls	Typic Duraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,822	Yes	500	typic durargids	Typic Durargids	No description available.
2,823	No	3,470	typic duricryands	Typic Duricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,824	No	1,787	typic duricryods	Typic Duricryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,825	No	3,327	typic duricryolls	Typic Duricryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,826	No	1,816	typic durihumods	Typic Durihumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,827	No	2,977	typic duritorrands	Typic Duritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,828	No	244	typic durixeralfs	Typic Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,829	No	3,221	typic durixerepts	Typic Durixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,830	No	2,177	typic durixererts	Typic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,831	No	1,478	typic durixerolls	Typic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,832	Yes	1,007	typic durochrepts	Typic Durochrepts	No description available.
2,833	Yes	606	typic durorthids	Typic Durorthids	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,834	No	1,831	typic durorthods	Typic Durorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,835	No	371	typic durudands	Typic Durudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,836	No	3,267	typic durudepts	Typic Durudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,837	No	2,543	typic durustalfs	Typic Durustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,838	No	452	typic durustands	Typic Durustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,839	No	3,174	typic durustepts	Typic Durustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,840	No	1,391	typic durustolls	Typic Durustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,841	Yes	2,637	typic dystrandeps	Typic Dystrandeps	No description available.
2,842	No	2,050	typic dystraquerts	Typic Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,843	Yes	1,016	typic dystrochrepts	Typic Dystrochrepts	No description available.
2,844	No	3,173	typic dystrocryepts	Typic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,845	No	3,538	typic dystrogelepts	Typic Dystrogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,846	Yes	1,089	typic dystropepts	Typic Dystropepts	No description available.
2,847	No	3,247	typic dystroxerepts	Typic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,848	No	3,317	typic dystrudepts	Typic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,849	No	2,108	typic dystruderts	Typic Dystruderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,850	No	3,192	typic dystrustepts	Typic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,851	No	2,132	typic dystrusterts	Typic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,852	No	10	typic endoaqualfs	Typic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,853	No	304	typic endoaquands	Typic Endoaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,854	No	633	typic endoaquents	Typic Endoaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,855	No	957	typic endoaquepts	Typic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,856	No	2,059	typic endoaquerts	Typic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,857	No	1,769	typic endoaquods	Typic Endoaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,858	No	1,195	typic endoaquolls	Typic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,859	No	1,855	typic endoaquults	Typic Endoaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,860	No	17	typic epiaqualfs	Typic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,861	No	312	typic epiaquands	Typic Epiaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,862	No	639	typic epiaquents	Typic Epiaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,863	No	965	typic epiaquepts	Typic Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,864	No	2,069	typic epiaquerts	Typic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,865	No	1,774	typic epiaquods	Typic Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,866	No	1,204	typic epiaquolls	Typic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,867	No	1,859	typic epiaquults	Typic Epiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,868	Yes	2,644	typic eutrandedpts	Typic Eutrandedpts	No description available.
2,869	No	1,539	typic eutraquox	Typic Eutraquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,870	Yes	64	typic eutroboralfs	Typic Eutroboralfs	No description available.
2,871	Yes	1,031	typic eutrochrepts	Typic Eutrochrepts	No description available.
2,872	Yes	3,161	typic eutrocryepts	Typic Eutrocryepts	No description available.
2,873	Yes	3,543	typic eutrogelepts	Typic Eutrogelepts	No description available.
2,874	Yes	1,101	typic eutropepts	Typic Eutropepts	No description available.
2,875	No	1,564	typic eutroperox	Typic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,876	Yes	3,490	typic eutrorthox	Typic Eutrorthox	No description available.
2,877	No	1,614	typic eutrotorrox	Typic Eutrotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,878	No	3,294	typic eutrudepts	Typic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,879	No	1,635	typic eutrudox	Typic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,880	No	1,699	typic eustrustox	Typic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,881	No	98	typic ferrudalfs	Typic Ferrudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,882	No	3,030	typic fibristel	Typic Fibristel	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,883	No	643	typic fluvaquents	Typic Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,884	No	3,640	typic fluviwassents	Typic Fluviwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,885	No	3,022	typic folistel	Typic Folistel	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,886	No	26	typic fragiaqualfs	Typic Fragiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,887	No	968	typic fragiaquepts	Typic Fragiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,888	No	1,781	typic fragiaquods	Typic Fragiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,889	No	1,864	typic fragiaquults	Typic Fragiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,890	Yes	77	typic fragiboralfs	Typic Fragiboralfs	No description available.
2,891	No	1,811	typic fragihumods	Typic Fragihumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,892	Yes	1,048	typic fragiochrepts	Typic Fragiochrepts	No description available.
2,893	No	1,833	typic fragiorthods	Typic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,894	No	100	typic fragiudalfs	Typic Fragiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,895	No	3,272	typic fragiudepts	Typic Fragiudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,896	No	1,929	typic fragiudults	Typic Fragiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,897	Yes	1,141	typic fragiumbrepts	Typic Fragiumbrepts	No description available.
2,898	No	251	typic fragixeralfs	Typic Fragixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,899	No	3,233	typic fragixerepts	Typic Fragixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,900	No	110	typic fraglossudalfs	Typic Fraglossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,901	No	3,647	typic frasiwassents	Typic Frasiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,902	No	3,677	typic frasiwassists	Typic Frasiwassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,903	No	336	typic fulvicryands	Typic Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,904	No	376	typic fulvudands	Typic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,905	No	3,502	typic gelaquands	Typic Gelaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,906	No	3,519	typic gelaquents	Typic Gelaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,907	No	3,532	typic gelaquepts	Typic Gelaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,908	Yes	339	typic gelicryands	Typic Gelicryands	No description available.
2,909	No	3,521	typic gelifluents	Typic Gelifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,910	No	3,514	typic gelorthents	Typic Gelorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,911	Yes	2,684	typic gibbsihumox	Typic Gibbsihumox	No description available.
2,912	Yes	2,689	typic gibbsiorthox	Typic Gibbsiorthox	No description available.
2,913	No	3,025	typic glacistels	Typic Glacistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,914	No	30	typic glossaqualfs	Typic Glossaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,915	Yes	82	typic glossoboralfs	Typic Glossoboralfs	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,916	No	2,934	typic glossocryalfs	Typic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,917	No	113	typic glossudalfs	Typic Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,918	No	2,271	typic gypsiargids	Typic Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,919	No	2,397	typic gypsicryids	Typic Gypsicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,920	Yes	618	typic gypsiorthids	Typic Gypsiorthids	No description available.
2,921	No	2,095	typic gypsitorrerts	Typic Gypsitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,922	No	2,140	typic gypsiusterts	Typic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,923	No	971	typic halaquepts	Typic Halaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,924	Yes	3,150	typic haplanthrepts	Typic Haplanthrepts	No description available.
2,925	Yes	2,611	typic haplaquands	Typic Haplaquands	No description available.
2,926	Yes	2,622	typic haplaquents	Typic Haplaquents	No description available.
2,927	Yes	2,665	typic haplaquepts	Typic Haplaquepts	No description available.
2,928	Yes	2,694	typic haplaquods	Typic Haplaquods	No description available.
2,929	Yes	2,584	typic haplaquolls	Typic Haplaquolls	No description available.
2,930	No	1,544	typic haplaquox	Typic Haplaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,931	No	511	typic haplargids	Typic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,932	Yes	1,269	typic haploborolls	Typic Haploborolls	No description available.
2,933	No	2,331	typic haplocalcids	Typic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,934	No	2,373	typic haplocambids	Typic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,935	No	2,952	typic haplocryalfs	Typic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,936	No	340	typic haplocryands	Typic Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,937	No	3,624	typic haplocryepts	Typic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,938	No	2,085	typic haplocryerts	Typic Haplocryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,939	No	2,404	typic haplocryids	Typic Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,940	No	1,793	typic haplocryods	Typic Haplocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,941	No	3,369	typic haplocryolls	Typic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,942	No	2,432	typic haplodurids	Typic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,943	No	3,425	typic haplofibrists	Typic Haplofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,944	No	3,702	typic haplogelepts	Typic Haplogelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,945	No	3,578	typic haplogelods	Typic Haplogelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,946	No	3,559	typic haplogelolls	Typic Haplogelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,947	No	2,466	typic haplogypsids	Typic Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,948	No	3,439	typic haplohemists	Typic Haplohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,949	No	1,812	typic haplohumods	Typic Haplohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,950	No	1,897	typic haplohumults	Typic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,951	No	1,580	typic haploperox	Typic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,952	No	3,129	typic haplorthels	Typic Haplorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,953	No	1,840	typic haplorthods	Typic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,954	Yes	3,489	typic haplorthox	Typic Haplorthox	No description available.
2,955	No	2,489	typic haplosalids	Typic Haplosalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,956	No	3,426	typic haplosaprists	Typic Haplosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,957	No	2,981	typic haplotorrands	Typic Haplotorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,958	No	2,097	typic haplotorrerts	Typic Haplotorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,959	No	1,617	typic haplotorrox	Typic Haplotorrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,960	No	3,080	typic haploturbels	Typic Haploturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,961	No	3,651	typic haplowassents	Typic Haplowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,962	No	3,681	typic haplowassists	Typic Haplowassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,963	No	257	typic haploxeralfs	Typic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,964	No	481	typic haploxerands	Typic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,965	No	3,261	typic haploxerepts	Typic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,966	No	2,185	typic haploxererts	Typic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,967	No	1,491	typic haploxerolls	Typic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,968	No	2,035	typic haploxerults	Typic Haploxerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,969	No	122	typic hapludalfs	Typic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,970	No	391	typic hapludands	Typic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,971	No	2,115	typic hapluderts	Typic Hapluderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,972	No	1,337	typic hapludolls	Typic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,973	No	1,651	typic hapludox	Typic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,974	No	1,937	typic hapludults	Typic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,975	Yes	1,145	typic haplumbrepts	Typic Haplumbrepts	No description available.
2,976	No	182	typic haplustalfs	Typic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,977	No	456	typic haplustands	Typic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,978	No	3,215	typic haplustepts	Typic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,979	No	2,149	typic haplusterts	Typic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,980	No	1,397	typic haplustolls	Typic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,981	No	1,716	typic haplustox	Typic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,982	No	2,001	typic haplustults	Typic Haplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,983	No	3,325	typic haprendolls	Typic Haprendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,984	No	3,034	typic hemistels	Typic Hemistels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,985	No	3,084	typic historthels	Typic Historthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,986	No	3,042	typic histoturbels	Typic Histoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,987	No	976	typic humaquepts	Typic Humaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,988	No	3,602	typic humicryepts	Typic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,989	No	2,088	typic humicryerts	Typic Humicryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,990	No	1,801	typic humicryods	Typic Humicryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,991	No	3,694	typic humigelepts	Typic Humigelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,992	No	3,574	typic humigelods	Typic Humigelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,993	Yes	1,111	typic humitropepts	Typic Humitropepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
2,994	No	3,737	typic humixerepts	Typic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,995	No	3,719	typic humudepts	Typic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,996	No	3,726	typic humustepts	Typic Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,997	Yes	2,649	typic hydrandeps	Typic Hydrandeps	No description available.
2,998	No	654	typic hydraquents	Typic Hydraquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2,999	No	348	typic hydrocryands	Typic Hydrocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,000	No	3,656	typic hydrowassents	Typic Hydrowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,001	No	412	typic hydrudands	Typic Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,002	No	35	typic kandiaqualfs	Typic Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,003	No	1,869	typic kandiaquults	Typic Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,004	No	1,904	typic kandihumults	Typic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,005	No	1,594	typic kandiperox	Typic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,006	No	145	typic kandiudalfs	Typic Kandiudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,007	No	1,666	typic kandiudox	Typic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,008	No	1,948	typic kandiudults	Typic Kandiudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,009	No	197	typic kandiustalfs	Typic Kandiustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,010	No	1,731	typic kandiustox	Typic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,011	No	2,009	typic kandiustults	Typic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,012	No	1,878	typic kanhaplaquults	Typic Kanhaplaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,013	No	1,914	typic kanhaplohumults	Typic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,014	No	156	typic kanhapludalfs	Typic Kanhapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,015	No	1,967	typic kanhapludults	Typic Kanhapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,016	No	207	typic kanhaplustalfs	Typic Kanhaplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,017	No	2,020	typic kanhaplustults	Typic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,018	Yes	2,546	typic luvifibrists	Typic Luvifibrists	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,019	No	2,547	typic luvihemists	Typic Luvihemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,020	Yes	830	typic medifibrists	Typic Medifibrists	No description available.
3,021	Yes	866	typic medifolists	Typic Medifolists	No description available.
3,022	Yes	885	typic medihemists	Typic Medihemists	No description available.
3,023	Yes	922	typic medisaprists	Typic Medisaprists	No description available.
3,024	No	319	typic melanaquands	Typic Melanaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,025	No	353	typic melanocryands	Typic Melanocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,026	No	490	typic melanoxerands	Typic Melanoxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,027	No	420	typic melanudands	Typic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,028	No	3,064	typic molliturbels	Typic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,029	No	3,109	typic mollorthels	Typic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,030	Yes	532	typic nadurargids	Typic Nadurargids	No description available.
3,031	No	1,173	typic natralbolls	Typic Natralbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,032	No	42	typic natraqualfs	Typic Natraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,033	No	2,078	typic natraquerts	Typic Natraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,034	No	1,212	typic natraquolls	Typic Natraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,035	No	539	typic natrargids	Typic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,036	Yes	2,540	typic natriboralfs	Typic Natriboralfs	No description available.
3,037	Yes	1,291	typic natriborolls	Typic Natriborolls	No description available.
3,038	No	3,328	typic natricryolls	Typic Natricryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,039	No	2,441	typic natridurids	Typic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,040	No	2,474	typic natrigypsid	Typic Natrigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,041	No	273	typic natrixeralfs	Typic Natrixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,042	No	1,520	typic natrixerolls	Typic Natrixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,043	No	161	typic natrudalfs	Typic Natrudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,044	No	3,392	typic natrudolls	Typic Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,045	No	213	typic natrustalfs	Typic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,046	No	1,423	typic natrustolls	Typic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,047	Yes	2,594	typic ochraqualfs	Typic Ochraqualfs	No description available.
3,048	Yes	2,728	typic ochraquults	Typic Ochraquults	No description available.
3,049	No	1,884	typic paleaquults	Typic Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,050	No	555	typic paleargids	Typic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,051	Yes	90	typic paleboralfs	Typic Paleboralfs	No description available.
3,052	Yes	1,298	typic paleborolls	Typic Paleborolls	No description available.
3,053	No	2,918	typic palecryalfs	Typic Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,054	No	3,335	typic palecryolls	Typic Palecryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,055	No	1,923	typic palehumults	Typic Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,056	Yes	622	typic paleorthids	Typic Paleorthids	No description available.
3,057	No	165	typic paleudalfs	Typic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,058	No	1,351	typic paleudolls	Typic Paleudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,059	No	1,979	typic paleudults	Typic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,060	No	222	typic paleustalfs	Typic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,061	No	1,430	typic paleustolls	Typic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,062	No	2,582	typic paleustults	Typic Paleustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,063	No	276	typic palexeralfs	Typic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,064	No	1,526	typic palexerolls	Typic Palexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,065	No	2,555	typic palexerults	Typic Palexerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,066	Yes	2,759	typic pelloxererts	Typic Pelloxererts	No description available.
3,067	Yes	2,747	typic pelluderts	Typic Pelluderts	No description available.
3,068	Yes	2,753	typic pellusterts	Typic Pellusterts	No description available.
3,069	No	3,143	typic petraquepts	Typic Petraquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,070	No	2,312	typic petroargids	Typic Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,071	No	2,342	typic petrocalcids	Typic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,072	No	2,379	typic petrocambids	Typic Petrocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,073	No	2,410	typic petrocryids	Typic Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,074	No	2,481	typic petrogypsid	Typic Petrogypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,075	Yes	2,651	typic placandepsts	Typic Placandepsts	No description available.
3,076	No	325	typic placaquands	Typic Placaquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,077	Yes	983	typic placaquepts	Typic Placaquepts	No description available.
3,078	No	1,785	typic placaquods	Typic Placaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,079	No	1,808	typic placocryods	Typic Placocryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,080	No	1,818	typic placohumods	Typic Placohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,081	No	1,851	typic placorthods	Typic Placorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,082	No	440	typic placudands	Typic Placudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,083	Yes	3,149	typic plagganthrepts	Typic Plagganthrepts	No description available.
3,084	Yes	2,549	typic plaggepts	Typic Plaggepts	No description available.
3,085	No	2,539	typic plinthaqualfs	Typic Plinthaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,086	Yes	2,548	typic plinthaquepts	Typic Plinthaquepts	No description available.
3,087	No	1,549	typic plinthaquox	Typic Plinthaquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,088	No	1,893	typic plinthaquults	Typic Plinthaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,089	No	2,551	typic plinthohumults	Typic Plinthohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,090	No	2,545	typic plinthoxeralfs	Typic Plinthoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,091	No	2,553	typic plinthudults	Typic Plinthudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,092	No	2,544	typic plinthustalfs	Typic Plinthustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,093	No	2,554	typic plinthustults	Typic Plinthustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,094	No	655	typic psammaquents	Typic Psammaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,095	No	3,125	typic psammorthels	Typic Psammorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,096	No	3,076	typic psammoturbels	Typic Psammoturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,097	No	3,661	typic psammowassents	Typic Psammowassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,098	No	769	typic quartzipsamments	Typic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,099	Yes	1,313	typic rendolls	Typic Rendolls	No description available.
3,100	No	290	typic rhodoxeralfs	Typic Rhodoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,101	No	2,542	typic rhodudalfs	Typic Rhodudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,102	No	1,998	typic rhodudults	Typic Rhodudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,103	No	240	typic rhodustalfs	Typic Rhodustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,104	No	2,032	typic rhodustults	Typic Rhodustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,105	No	2,079	typic salaquerts	Typic Salaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,106	No	2,412	typic salicryids	Typic Salicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,107	No	2,103	typic salitorrerts	Typic Salitorrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,108	Yes	629	typic salorthids	Typic Salorthids	No description available.
3,109	No	2,162	typic salusterts	Typic Salusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,110	No	3,038	typic sapristels	Typic Sapristels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,111	Yes	2,704	typic sideraquods	Typic Sideraquods	No description available.
3,112	Yes	3,491	typic sombrihumox	Typic Sombrihumox	No description available.
3,113	No	2,552	typic sombrihumults	Typic Sombrihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,114	No	1,607	typic sombriperox	Typic Sombriperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,115	Yes	2,550	typic sombritropepts	Typic Sombritropepts	No description available.
3,116	No	1,680	typic sombriudox	Typic Sombriudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,117	No	1,744	typic sombriustox	Typic Sombriustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,118	No	842	typic sphagnofibrists	Typic Sphagnofibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,119	No	660	typic sulfaquents	Typic Sulfaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,120	No	987	typic sulfaquepts	Typic Sulfaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,121	No	3,582	typic sulfaquerts	Typic Sulfaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,122	No	895	typic sulfihemists	Typic Sulfihemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,123	No	931	typic sulfisaprists	Typic Sulfisaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,124	No	3,667	typic sulfiwassents	Typic Sulfiwassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,125	No	3,684	typic sulfiwassists	Typic Sulfiwassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,126	Yes	1,053	typic sulfochrepts	Typic Sulfochrepts	No description available.
3,127	No	897	typic sulfohemists	Typic Sulfohemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,128	No	933	typic sulfosaprists	Typic Sulfosaprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,129	No	3,262	typic sulfudepts	Typic Sulfudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,130	Yes	2,741	typic torrerts	Typic Torrerts	No description available.
3,131	No	673	typic torrifluvents	Typic Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,132	No	3,131	typic torrifolists	Typic Torrifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,133	No	716	typic torriorthents	Typic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,134	No	782	typic torripsamments	Typic Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,135	Yes	3,488	typic torrox	Typic Torrox	No description available.
3,136	Yes	2,762	typic tropaqualfs	Typic Tropaqualfs	No description available.
3,137	Yes	2,625	typic tropaquents	Typic Tropaquents	No description available.
3,138	Yes	990	typic tropaquepts	Typic Tropaquepts	No description available.
3,139	Yes	852	typic tropofibrists	Typic Tropofibrists	No description available.
3,140	Yes	685	typic tropofluvents	Typic Tropofluvents	No description available.
3,141	Yes	868	typic tropofolists	Typic Tropofolists	No description available.
3,142	Yes	898	typic tropohemists	Typic Tropohemists	No description available.
3,143	Yes	2,718	typic tropohumods	Typic Tropohumods	No description available.
3,144	Yes	2,735	typic tropohumults	Typic Tropohumults	No description available.
3,145	Yes	788	typic tropopsamments	Typic Tropopsamments	No description available.
3,146	Yes	731	typic troporthents	Typic Troporthents	No description available.
3,147	Yes	934	typic troposaprists	Typic Troposaprists	No description available.
3,148	Yes	2,603	typic tropudalfs	Typic Tropudalfs	No description available.
3,149	Yes	2,771	typic tropudults	Typic Tropudults	No description available.
3,150	No	686	typic udifluvents	Typic Udifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,151	No	3,135	typic udifolists	Typic Udifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,152	No	792	typic udipsamments	Typic Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,153	No	468	typic udivitrands	Typic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,154	No	735	typic udorthents	Typic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,155	Yes	48	typic umbraqualfs	Typic Umbraqualfs	No description available.
3,156	No	1,895	typic umbraquults	Typic Umbraquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,157	No	3,072	typic umbriturbels	Typic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,158	No	3,117	typic umbrorthels	Typic Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,159	No	693	typic ustifluvents	Typic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,160	No	3,133	typic ustifolists	Typic Ustifolists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,161	No	799	typic ustipsamments	Typic Ustipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,162	No	475	typic ustivitrands	Typic Ustivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,163	Yes	1,054	typic ustochrepts	Typic Ustochrepts	No description available.
3,164	No	742	typic ustorthents	Typic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,165	Yes	1,124	typic ustropepts	Typic Ustropepts	No description available.
3,166	No	2,788	typic vermaqualfs	Typic Vermaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,167	No	2,845	typic vermaquepts	Typic Vermaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,168	Yes	1,307	typic vermiborolls	Typic Vermiborolls	No description available.
3,169	No	1,357	typic vermudolls	Typic Vermudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,170	No	1,442	typic vermustolls	Typic Vermustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,171	Yes	2,652	typic vitrandepts	Typic Vitrandepts	No description available.
3,172	No	331	typic vitraquands	Typic Vitraquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,173	No	357	typic vitricryands	Typic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,174	No	3,504	typic vitrigelands	Typic Vitrigelands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,175	No	365	typic vitritorrands	Typic Vitritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,176	No	492	typic vitrixerands	Typic Vitrixerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,177	Yes	1,072	typic xerochrepts	Typic Xerochrepts	No description available.
3,178	No	700	typic xerofluents	Typic Xerofluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,179	No	804	typic xeropsamments	Typic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,180	No	752	typic xerorthents	Typic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,181	Yes	1,158	typic xerumbrepts	Typic Xerumbrepts	No description available.
3,182	Yes	2,247	udalfic	Udalfic	No description available.
3,183	Yes	2,765	udalfic arents	Udalfic Arents	No description available.
3,184	Yes	3,492	udalphic argiustolls	Udalphic Argiustolls	No description available.
3,185	No	2,019	udandic kandiustults	Udandic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,186	No	2,031	udandic kanhaplustults	Udandic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,187	Yes	2,901	udarents	Udarents	No description available.
3,188	Yes	2,899	udertic argiborolls	Udertic Argiborolls	No description available.
3,189	No	1,373	udertic argiustolls	Udertic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,190	No	1,389	udertic calciustolls	Udertic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,191	Yes	1,288	udertic haploborolls	Udertic Haploborolls	No description available.
3,192	No	194	udertic haplustalfts	Udertic Haplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,193	No	3,195	udertic haplustepts	Udertic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,194	No	1,419	udertic haplustolls	Udertic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,195	Yes	2,868	udertic natriborolls	Udertic Natriborolls	No description available.
3,196	No	237	udertic paleustalfts	Udertic Paleustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,197	No	1,440	udertic paleustolls	Udertic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,198	Yes	1,069	udertic ustochrepts	Udertic Ustochrepts	No description available.
3,199	Yes	1,231	udic argiborolls	Udic Argiborolls	No description available.
3,200	No	1,372	udic argiustolls	Udic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,201	Yes	1,241	udic calciborolls	Udic Calciborolls	No description available.
3,202	No	3,183	udic calciustepts	Udic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,203	No	2,131	udic calciusterts	Udic Calciusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,204	No	1,388	udic calciustolls	Udic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,205	Yes	2,751	udic chromusterts	Udic Chromusterts	No description available.
3,206	No	2,184	udic durixererts	Udic Durixererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,207	No	2,139	udic dystrusterts	Udic Dystrusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,208	Yes	2,647	udic eutrandepts	Udic Eutrandepts	No description available.
3,209	No	2,148	udic gypsiusterts	Udic Gypsiusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,210	Yes	1,286	udic haploborolls	Udic Haploborolls	No description available.
3,211	No	2,194	udic haploxererts	Udic Haploxererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,212	No	193	udic haplustalfts	Udic Haplustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,213	No	3,214	udic haplustepts	Udic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,214	No	2,161	udic haplusterts	Udic Haplusterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,215	No	1,417	udic haplustolls	Udic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,216	No	206	udic kandiustalfts	Udic Kandiustalfts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,217	No	2,018	udic kandiustults	Udic Kandiustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,218	No	212	udic kanhaplustalfs	Udic Kanhaplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,219	No	2,030	udic kanhaplustults	Udic Kanhaplustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,220	Yes	1,296	udic natriborolls	Udic Natriborolls	No description available.
3,221	No	236	udic paleustalfs	Udic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,222	No	1,439	udic paleustolls	Udic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,223	Yes	2,754	udic pellusterts	Udic Pellusterts	No description available.
3,224	No	243	udic rhodustalfs	Udic Rhodustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,225	No	698	udic ustifluvents	Udic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,226	Yes	1,067	udic ustochrepts	Udic Ustochrepts	No description available.
3,227	No	749	udic ustorthents	Udic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,228	Yes	1,312	udic vermiborolls	Udic Vermiborolls	No description available.
3,229	No	3,206	udifluventic haplustepts	Udifluventic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,230	Yes	1,068	udifluventic ustochrepts	Udifluventic Ustochrepts	No description available.
3,231	No	8	udollic albaqualfs	Udollic Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,232	No	2,507	udollic endoaqualfs	Udollic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,233	No	2,511	udollic epiaqualfs	Udollic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,234	Yes	2,583	udollic ochraqualfs	Udollic Ochraqualfs	No description available.
3,235	Yes	2,752	udorthentic chromusterts	Udorthentic Chromusterts	No description available.
3,236	Yes	1,287	udorthentic haploborolls	Udorthentic Haploborolls	No description available.
3,237	No	1,418	udorthentic haplustolls	Udorthentic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,238	Yes	2,755	udorthentic pellusterts	Udorthentic Pellusterts	No description available.
3,239	No	778	udoxic quartzipsamments	Udoxic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,240	No	1,758	ultic alaquods	Ultic Alaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,241	No	1,830	ultic alorthods	Ultic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,242	No	1,466	ultic argixerolls	Ultic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,243	No	1,779	ultic epiaquods	Ultic Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,244	No	1,839	ultic fragiorthods	Ultic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,245	No	3,471	ultic fulvudands	Ultic Fulvudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,246	Yes	2,703	ultic haplaquods	Ultic Haplaquods	No description available.
3,247	Yes	2,717	ultic haplohumods	Ultic Haplohumods	No description available.
3,248	No	1,850	ultic haplorthods	Ultic Haplorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,249	No	270	ultic haploxeralfs	Ultic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,250	No	489	ultic haploxerands	Ultic Haploxerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,251	No	1,515	ultic haploxerolls	Ultic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,252	No	142	ultic hapludalfs	Ultic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,253	No	410	ultic hapludands	Ultic Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,254	No	195	ultic haplustalfs	Ultic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,255	No	2,529	ultic haplustands	Ultic Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,256	Yes	3,493	ultic haplustox	Ultic Haplustox	No description available.
3,257	No	419	ultic hydrudands	Ultic Hydrudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,258	No	438	ultic melanudands	Ultic Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,259	No	238	ultic paleustalfs	Ultic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,260	No	287	ultic palexeralfs	Ultic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,261	No	1,534	ultic palexerolls	Ultic Palexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,262	Yes	2,606	ultic tropudalfs	Ultic Tropudalfs	No description available.
3,263	Yes	665	ultic udarents	Ultic Udarents	No description available.
3,264	No	474	ultic udivitrands	Ultic Udivitrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,265	Yes	2,248	ultic vitric	Ultic Vitric	No description available.
3,266	Yes	2,614	ultic vitric haploxerands	Ultic Vitric Haploxerands	No description available.
3,267	No	2,528	ultic vitricryands	Ultic Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,268	No	2,530	ultic vitrixerands	Ultic Vitrixerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,269	Yes	1,578	umbreptic eutroperox	Umreptic Eutroperox	No description available.
3,270	Yes	1,649	umbreptic eutrudox	Umreptic Eutrudox	No description available.
3,271	Yes	1,713	umbreptic eustrustox	Umreptic Eustrustox	No description available.
3,272	Yes	109	umbreptic fragiudalfs	Umreptic Fragiudalfs	No description available.
3,273	No	2,905	umbric albaqualfs	Umbric Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,274	Yes	1,029	umbric dystrochrepts	Umbric Dystrochrepts	No description available.
3,275	Yes	3,456	umbric dystropepts	Umbric Dystropepts	No description available.
3,276	No	16	umbric endoaqualfs	Umbric Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,277	No	1,773	umbric endoaquods	Umbric Endoaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,278	No	24	umbric epiaqualfs	Umbric Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,279	No	1,780	umbric epiaquods	Umbric Epiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,280	Yes	29	umbric fragiaqualfs	Umbric Fragiaqualfs	No description available.
3,281	No	1,868	umbric fragiaquults	Umbric Fragiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,282	Yes	1,051	umbric fragiochrepts	Umbric Fragiochrepts	No description available.
3,283	No	2,932	umbric glossocryalfs	Umbric Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,284	No	2,950	umbric haplocryalfs	Umbric Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,285	Yes	2,615	umbric haploxerands	Umbric Haploxerands	No description available.
3,286	Yes	466	umbric haplustands	Umbric Haplustands	No description available.
3,287	No	41	umbric kandiaqualfs	Umbric Kandiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,288	No	1,877	umbric kandiaquults	Umbric Kandiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,289	No	1,883	umbric kanhaplaquults	Umbric Kanhaplaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,290	Yes	2,600	umbric ochraqualfs	Umbric Ochraqualfs	No description available.
3,291	No	1,891	umbric paleaquults	Umbric Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,292	No	2,917	umbric palecryalfs	Umbric Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,293	Yes	2,658	umbric vitrandepts	Umbric Vitrandepts	No description available.
3,294	Yes	499	umbric vitrixerands	Umbric Vitrixerands	No description available.
3,295	No	2,927	umbric xeric glossocryalfs	Umbric Xeric Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,296	No	2,945	umbric xeric haplocryalfs	Umbric Xeric Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,297	Yes	1,374	ustalfic argiustolls	Ustalfic Argiustolls	No description available.
3,298	Yes	507	ustalfic durargids	Ustalfic Durargids	No description available.
3,299	Yes	527	ustalfic haplargids	Ustalfic Haplargids	No description available.
3,300	Yes	564	ustalfic paleargids	Ustalfic Paleargids	No description available.
3,301	No	2,335	ustalfic petrocalcids	Ustalfic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,302	Yes	1,119	ustandic humitropepts	Ustandic Humitropepts	No description available.
3,303	No	1,911	ustandic kandihumults	Ustandic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,304	No	1,920	ustandic kanhaplohumults	Ustandic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,305	Yes	1,232	ustertic argiborolls	Ustertic Argiborolls	No description available.
3,306	No	2,252	ustertic calciargids	Ustertic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,307	Yes	597	ustertic camborthids	Ustertic Camborthids	No description available.
3,308	No	525	ustertic haplargids	Ustertic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,309	No	2,358	ustertic haplocambids	Ustertic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,310	No	3,522	ustertic natrargids	Ustertic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,311	No	679	ustertic torrifluvents	Ustertic Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,312	No	725	ustertic torriorthents	Ustertic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,313	No	2,352	ustic aquicambids	Ustic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,314	No	2,386	ustic argicryids	Ustic Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,315	No	3,345	ustic argicryolls	Ustic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,316	No	2,422	ustic argidurids	Ustic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,317	No	2,449	ustic argigyids	Ustic Argigyids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,318	No	2,263	ustic calciargids	Ustic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,319	No	3,606	ustic calcicryepts	Ustic Calcicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,320	No	2,392	ustic calcicryids	Ustic Calcicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,321	No	3,351	ustic calcicryolls	Ustic Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,322	No	2,456	ustic calcigyids	Ustic Calcigyids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,323	Yes	3,449	ustic calciorthids	Ustic Calciorthids	No description available.
3,324	No	2,049	ustic duraquerts	Ustic Duraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,325	Yes	1,014	ustic durochrepts	Ustic Durochrepts	No description available.
3,326	No	2,058	ustic dystraquerts	Ustic Dystraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,327	No	3,171	ustic dystrocryepts	Ustic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,328	Yes	1,097	ustic dystropepts	Ustic Dystropepts	No description available.
3,329	No	2,067	ustic endoaquerts	Ustic Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,330	No	2,076	ustic epiaquerts	Ustic Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,331	Yes	3,159	ustic eutrocryepts	Ustic Eutrocryepts	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,332	No	2,930	ustic glossocryalfs	Ustic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,333	No	2,270	ustic gypsiargids	Ustic Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,334	No	2,282	ustic haplargids	Ustic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,335	No	2,330	ustic haplocalcids	Ustic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,336	No	2,372	ustic haplocambids	Ustic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,337	No	2,948	ustic haplocryalfs	Ustic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,338	No	3,623	ustic haplocryepts	Ustic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,339	No	2,403	ustic haplocryids	Ustic Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,340	No	3,367	ustic haplocryolls	Ustic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,341	No	2,431	ustic haplodurids	Ustic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,342	No	2,465	ustic haplogypsids	Ustic Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,343	No	1,902	ustic haplohumults	Ustic Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,344	Yes	1,120	ustic humitropepts	Ustic Humitropepts	No description available.
3,345	No	1,912	ustic kandihumults	Ustic Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,346	No	1,921	ustic kanhaplohumults	Ustic Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,347	No	2,294	ustic natrargids	Ustic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,348	No	2,473	ustic natrigypsids	Ustic Natrigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,349	No	2,305	ustic paleargids	Ustic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,350	No	2,915	ustic palecryalfs	Ustic Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,351	No	3,333	ustic palecryolls	Ustic Palecryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,352	No	1,927	ustic palehumults	Ustic Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,353	No	2,311	ustic petroargids	Ustic Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,354	No	2,341	ustic petrocalcids	Ustic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,355	No	2,378	ustic petrocambids	Ustic Petrocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,356	No	2,409	ustic petrocryids	Ustic Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,357	No	2,480	ustic petrogypsids	Ustic Petrogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,358	No	779	ustic quartzipsamments	Ustic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,359	No	2,084	ustic salaquerts	Ustic Salaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,360	No	680	ustic torrifuvents	Ustic Torrifuvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,361	No	726	ustic torriorthents	Ustic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,362	No	786	ustic torripsamments	Ustic Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,363	Yes	2,738	ustic tropohumults	Ustic Tropohumults	No description available.
3,364	No	2,369	ustifluentic haplocambids	Ustifluentic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,365	Yes	598	ustivitrantic camborthids	Ustivitrantic Camborthids	No description available.
3,366	Yes	506	ustivitrantic durargids	Ustivitrantic Durargids	No description available.
3,367	Yes	612	ustivitrantic durorthids	Ustivitrantic Durorthids	No description available.
3,368	No	3,613	ustivitrantic haplocryepts	Ustivitrantic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,369	Yes	579	ustochreptic calciorthids	Ustochreptic Calciorthids	No description available.
3,370	Yes	599	ustochreptic camborthids	Ustochreptic Camborthids	No description available.
3,371	Yes	613	ustochreptic durorthids	Ustochreptic Durorthids	No description available.
3,372	Yes	625	ustochreptic paleorthids	Ustochreptic Paleorthids	No description available.
3,373	Yes	580	ustollic calciorthids	Ustollic Calciorthids	No description available.
3,374	Yes	600	ustollic camborthids	Ustollic Camborthids	No description available.
3,375	Yes	614	ustollic durorthids	Ustollic Durorthids	No description available.
3,376	Yes	2,648	ustollic eutrandedpts	Ustollic Eutrandedpts	No description available.
3,377	No	2,928	ustollic glossocryalfs	Ustollic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,378	Yes	526	ustollic haplargids	Ustollic Haplargids	No description available.
3,379	No	2,946	ustollic haplocryalfs	Ustollic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,380	Yes	552	ustollic natrargids	Ustollic Natrargids	No description available.
3,381	Yes	563	ustollic paleargids	Ustollic Paleargids	No description available.
3,382	Yes	626	ustollic paleorthids	Ustollic Paleorthids	No description available.
3,383	Yes	1,098	ustoxic dystropepts	Ustoxic Dystropepts	No description available.
3,384	Yes	1,121	ustoxic humitropepts	Ustoxic Humitropepts	No description available.
3,385	No	780	ustoxic quartzipsamments	Ustoxic Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,386	Yes	2,739	ustoxic tropohumults	Ustoxic Tropohumults	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,387	No	1,477	vermic calcixerolls	Vermic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,388	No	2,783	vermic fragiaqualfs	Vermic Fragiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,389	No	1,517	vermic haploxerolls	Vermic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,390	No	1,349	vermic hapludolls	Vermic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,391	No	2,786	vermic natraqualfs	Vermic Natraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,392	No	740	vermic udorthents	Vermic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,393	No	751	vermic ustorthents	Vermic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,394	No	9	vertic albaqualfs	Vertic Albaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,395	No	1,854	vertic albaquults	Vertic Albaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,396	No	1,170	vertic argialbolls	Vertic Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,397	No	1,178	vertic argiaquolls	Vertic Argiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,398	Yes	1,233	vertic argiborolls	Vertic Argiborolls	No description available.
3,399	No	2,381	vertic argicryids	Vertic Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,400	No	3,337	vertic argicryolls	Vertic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,401	No	2,413	vertic argidurids	Vertic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,402	No	2,443	vertic argigypsids	Vertic Argigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,403	No	1,331	vertic argiudolls	Vertic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,404	No	1,375	vertic argiustolls	Vertic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,405	No	1,467	vertic argixerolls	Vertic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,406	No	2,253	vertic calciargids	Vertic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,407	No	1,336	vertic calciudolls	Vertic Calciudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,408	No	3,178	vertic calciustepts	Vertic Calciustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,409	No	1,390	vertic calciustolls	Vertic Calciustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,410	No	3,223	vertic calcixerepts	Vertic Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,411	No	1,476	vertic calcixerolls	Vertic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,412	Yes	601	vertic camborthids	Vertic Camborthids	No description available.
3,413	No	956	vertic cryaquepts	Vertic Cryaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,414	No	1,190	vertic cryaquolls	Vertic Cryaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,415	Yes	62	vertic cryoboralfs	Vertic Cryoboralfs	No description available.
3,416	Yes	1,267	vertic cryoborolls	Vertic Cryoborolls	No description available.
3,417	No	1,194	vertic duraquolls	Vertic Duraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,418	Yes	508	vertic durargids	Vertic Durargids	No description available.
3,419	No	250	vertic durixeralfs	Vertic Durixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,420	No	1,487	vertic durixerolls	Vertic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,421	Yes	1,099	vertic dystropepts	Vertic Dystropepts	No description available.
3,422	No	3,297	vertic dystrudepts	Vertic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,423	No	3,545	vertic dystrustepts	Vertic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,424	No	2,908	vertic endoaqualfs	Vertic Endoaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,425	No	964	vertic endoaquepts	Vertic Endoaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,426	No	1,203	vertic endoaquolls	Vertic Endoaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,427	No	25	vertic epiaqualfs	Vertic Epiaqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,428	No	967	vertic epiaquepts	Vertic Epiaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,429	No	1,211	vertic epiaquolls	Vertic Epiaquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,430	No	1,863	vertic epiaquults	Vertic Epiaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,431	Yes	75	vertic eutroboralfs	Vertic Eutroboralfs	No description available.
3,432	Yes	1,046	vertic eutrochrepts	Vertic Eutrochrepts	No description available.
3,433	Yes	1,109	vertic eutropepts	Vertic Eutropepts	No description available.
3,434	No	3,276	vertic eutrudepts	Vertic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,435	No	653	vertic fluvaquents	Vertic Fluvaquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,436	No	2,920	vertic glossocryalfs	Vertic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,437	No	2,970	vertic glossudalfs	Vertic Glossudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,438	No	975	vertic halaquepts	Vertic Halaquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,439	Yes	2,671	vertic haplaquepts	Vertic Haplaquepts	No description available.
3,440	Yes	2,680	vertic haplaquolls	Vertic Haplaquolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,441	No	528	vertic haplargids	Vertic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,442	Yes	1,289	vertic haploborolls	Vertic Haploborolls	No description available.
3,443	No	2,316	vertic haplocalcids	Vertic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,444	No	2,359	vertic haplocambids	Vertic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,445	No	2,936	vertic haplocryalfs	Vertic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,446	No	2,399	vertic haplocryids	Vertic Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,447	No	3,355	vertic haplocryolls	Vertic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,448	No	271	vertic haploxeralfs	Vertic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,449	No	3,250	vertic haploxerepts	Vertic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,450	No	1,516	vertic haploxerolls	Vertic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,451	No	143	vertic hapludalfs	Vertic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,452	No	1,348	vertic hapludolls	Vertic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,453	No	1,947	vertic hapludults	Vertic Hapludults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,454	No	196	vertic haplustalfs	Vertic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,455	No	3,197	vertic haplustepts	Vertic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,456	No	1,420	vertic haplustolls	Vertic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,457	No	3,322	vertic haprendolls	Vertic Haprendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,458	Yes	1,122	vertic humitropepts	Vertic Humitropepts	No description available.
3,459	No	3,704	vertic humudepts	Vertic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,460	No	3,059	vertic molliturbels	Vertic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,461	No	3,104	vertic mollorthels	Vertic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,462	Yes	537	vertic nadurargids	Vertic Nadurargids	No description available.
3,463	No	47	vertic natraqualfs	Vertic Natraqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,464	No	1,213	vertic natraquolls	Vertic Natraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,465	No	553	vertic natrargids	Vertic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,466	Yes	1,297	vertic natriborolls	Vertic Natriborolls	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,467	No	2,433	vertic natridurids	Vertic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,468	No	2,468	vertic natrigypsid	Vertic Natrigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,469	No	275	vertic natrixeralfs	Vertic Natrixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,470	No	1,525	vertic natrixerolls	Vertic Natrixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,471	No	164	vertic natrudalfs	Vertic Natrudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,472	No	3,389	vertic natrudolls	Vertic Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,473	No	221	vertic natrustalfs	Vertic Natrustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,474	No	1,429	vertic natrustolls	Vertic Natrustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,475	Yes	2,601	vertic ochraqualfs	Vertic Ochraqualfs	No description available.
3,476	No	1,892	vertic paleaquults	Vertic Paleaquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,477	No	565	vertic paleargids	Vertic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,478	Yes	1,306	vertic paleborolls	Vertic Paleborolls	No description available.
3,479	No	181	vertic paleudalfs	Vertic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,480	No	1,356	vertic paleudolls	Vertic Paleudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,481	No	1,997	vertic paleudults	Vertic Paleudults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,482	No	239	vertic paleustalfs	Vertic Paleustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,483	No	1,441	vertic paleustolls	Vertic Paleustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,484	No	288	vertic palaxeralfs	Vertic Palaxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,485	No	1,535	vertic palaxerolls	Vertic Palaxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,486	Yes	1,320	vertic rendolls	Vertic Rendolls	No description available.
3,487	No	2,956	vertic rhodoxeralfs	Vertic Rhodoxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,488	No	681	vertic torrifluents	Vertic Torrifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,489	No	727	vertic torriorthents	Vertic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,490	Yes	997	vertic tropaquepts	Vertic Tropaquepts	No description available.
3,491	Yes	3,494	vertic tropudalfs	Vertic Tropudalfs	No description available.
3,492	No	2,837	vertic udifluents	Vertic Udifluents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,493	No	3,067	vertic umbriturbels	Vertic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,494	No	3,112	vertic umbrorhels	Vertic Umbrorhels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,495	No	699	vertic ustifluvents	Vertic Ustifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,496	Yes	1,070	vertic ustochrepts	Vertic Ustochrepts	No description available.
3,497	No	750	vertic ustorthents	Vertic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,498	Yes	1,130	vertic ustropepts	Vertic Ustropepts	No description available.
3,499	Yes	1,087	vertic xerochrepts	Vertic Xerochrepts	No description available.
3,500	No	707	vertic xerofluvents	Vertic Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,501	No	2,349	vitrandic aquicambids	Vitrandic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,502	No	3,090	vitrandic aquorthels	Vitrandic Aquorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,503	Yes	1,234	vitrandic argiborolls	Vitrandic Argiborolls	No description available.
3,504	No	2,384	vitrandic argicryids	Vitrandic Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,505	No	3,339	vitrandic argicryolls	Vitrandic Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,506	No	2,420	vitrandic argidurids	Vitrandic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,507	No	2,447	vitrandic argigypsid	Vitrandic Argigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,508	No	1,332	vitrandic argiudolls	Vitrandic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,509	No	1,376	vitrandic argiustolls	Vitrandic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,510	No	1,468	vitrandic argixerolls	Vitrandic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,511	No	2,261	vitrandic calciargids	Vitrandic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,512	No	2,390	vitrandic calcicryids	Vitrandic Calcicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,513	No	3,553	vitrandic calcicryolls	Vitrandic Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,514	No	2,454	vitrandic calcigypsid	Vitrandic Calcigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,515	No	3,226	vitrandic calcixerepts	Vitrandic Calcixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,516	No	2,503	vitrandic calcixerolls	Vitrandic Calcixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,517	Yes	63	vitrandic cryoboralfs	Vitrandic Cryoboralfs	No description available.
3,518	Yes	1,268	vitrandic cryoborolls	Vitrandic Cryoborolls	No description available.
3,519	Yes	1,006	vitrandic cryochrepts	Vitrandic Cryochrepts	No description available.
3,520	No	672	vitrandic cryofluvents	Vitrandic Cryofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,521	No	2,500	vitrandic cryopsammets	Vitrandic Cryopsammets	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,522	No	715	vitrandic cryorthents	Vitrandic Cryorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,523	Yes	1,140	vitrandic cryumbrepts	Vitrandic Cryumbrepts	No description available.
3,524	No	3,218	vitrandic durixerepts	Vitrandic Durixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,525	No	1,488	vitrandic durixerolls	Vitrandic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,526	Yes	1,015	vitrandic durochrepts	Vitrandic Durochrepts	No description available.
3,527	No	3,265	vitrandic durudepts	Vitrandic Durudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,528	Yes	1,030	vitrandic dystrochrepts	Vitrandic Dystrochrepts	No description available.
3,529	No	3,165	vitrandic dystrocryepts	Vitrandic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,530	Yes	1,100	vitrandic dystropepts	Vitrandic Dystropepts	No description available.
3,531	No	3,238	vitrandic dystroxerepts	Vitrandic Dystroxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,532	No	3,300	vitrandic dystrudepts	Vitrandic Dystrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,533	No	3,187	vitrandic dystrustepts	Vitrandic Dystrustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,534	Yes	76	vitrandic eutroboralFs	Vitrandic EutroboralFs	No description available.
3,535	Yes	1,047	vitrandic eutrochrepts	Vitrandic Eutrochrepts	No description available.
3,536	Yes	3,154	vitrandic eutrocryepts	Vitrandic Eutrocryepts	No description available.
3,537	Yes	1,110	vitrandic eutropepts	Vitrandic Eutropepts	No description available.
3,538	No	3,278	vitrandic eutrudepts	Vitrandic Eutrudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,539	Yes	81	vitrandic fragiboralFs	Vitrandic FragiboralFs	No description available.
3,540	Yes	1,052	vitrandic fragiochrepts	Vitrandic Fragiochrepts	No description available.
3,541	No	2,965	vitrandic fragiudalFs	Vitrandic FragiudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,542	No	3,269	vitrandic fragiudepts	Vitrandic Fragiudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,543	Yes	1,144	vitrandic fragiumbrepts	Vitrandic Fragiumbrepts	No description available.
3,544	No	256	vitrandic fragixeralfs	Vitrandic Fragixeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,545	No	3,230	vitrandic fragixerepts	Vitrandic Fragixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,546	No	2,963	vitrandic fraglossudalFs	Vitrandic FraglossudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,547	Yes	89	vitrandic glossoboralFs	Vitrandic GlossoboralFs	No description available.
3,548	No	2,922	vitrandic glossocryalfs	Vitrandic Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,549	No	121	vitrandic glossudalFs	Vitrandic GlossudalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,550	No	2,268	vitrandic gypsiargids	Vitrandic Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,551	No	2,396	vitrandic gypsicryids	Vitrandic Gypsicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,552	No	2,280	vitrandic haplargids	Vitrandic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,553	Yes	1,290	vitrandic haploborolls	Vitrandic Haploborolls	No description available.
3,554	No	2,328	vitrandic haplocalcids	Vitrandic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,555	No	2,367	vitrandic haplocambids	Vitrandic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,556	No	2,938	vitrandic haplocryalfs	Vitrandic Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,557	No	3,615	vitrandic haplocryepts	Vitrandic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,558	No	2,401	vitrandic haplocryids	Vitrandic Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,559	No	3,357	vitrandic haplocryolls	Vitrandic Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,560	No	2,429	vitrandic haplodurids	Vitrandic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,561	No	2,463	vitrandic haplogypsid	Vitrandic Haplogypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,562	No	272	vitrandic haploxeralfs	Vitrandic Haploxeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,563	No	3,253	vitrandic haploxerepts	Vitrandic Haploxerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,564	No	1,518	vitrandic haploxerolls	Vitrandic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,565	No	144	vitrandic hapludalfs	Vitrandic Hapludalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,566	No	1,350	vitrandic hapludolls	Vitrandic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,567	Yes	1,157	vitrandic haplumbrepts	Vitrandic Haplumbrepts	No description available.
3,568	No	2,953	vitrandic haplustalfs	Vitrandic Haplustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,569	No	3,199	vitrandic haplustepts	Vitrandic Haplustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,570	No	1,421	vitrandic haplustolls	Vitrandic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,571	No	3,589	vitrandic humicryepts	Vitrandic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,572	Yes	1,123	vitrandic humitropepts	Vitrandic Humitropepts	No description available.
3,573	No	3,730	vitrandic humixerepts	Vitrandic Humixerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,574	No	3,708	vitrandic humudepts	Vitrandic Humudepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,575	No	3,722	vitrandic humustepts	Vitrandic Humustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,576	No	3,061	vitrandic molliturbels	Vitrandic Molliturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,577	No	3,106	vitrandic mollorthels	Vitrandic Mollorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,578	No	2,292	vitrandic natrargids	Vitrandic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,579	No	2,439	vitrandic natridurids	Vitrandic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,580	No	2,471	vitrandic natrigypsids	Vitrandic Natrigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,581	No	2,303	vitrandic paleargids	Vitrandic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,582	Yes	96	vitrandic paleboralfs	Vitrandic Paleboralfs	No description available.
3,583	No	2,911	vitrandic palecryalfs	Vitrandic Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,584	No	2,967	vitrandic paleudalfs	Vitrandic Paleudalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,585	No	289	vitrandic palexeralfs	Vitrandic Palexeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,586	No	3,370	vitrandic palexerolls	Vitrandic Palexerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,587	Yes	2,339	vitrandic petrocalcids	Vitrandic Petrocalcids	No description available.
3,588	No	2,376	vitrandic petrocambids	Vitrandic Petrocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,589	No	2,478	vitrandic petrogypsids	Vitrandic Petrogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,590	No	682	vitrandic torrifluvents	Vitrandic Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,591	No	728	vitrandic torriorthents	Vitrandic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,592	No	2,501	vitrandic torripsamments	Vitrandic Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,593	Yes	734	vitrandic troporthents	Vitrandic Troporthents	No description available.
3,594	No	691	vitrandic udifluvents	Vitrandic Udifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,595	No	741	vitrandic udorthents	Vitrandic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,596	No	3,069	vitrandic umbriturbels	Vitrandic Umbriturbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,597	No	3,114	vitrandic umbrorthels	Vitrandic Umbrorthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,598	Yes	1,071	vitrandic ustochrepts	Vitrandic Ustochrepts	No description available.
3,599	No	2,840	vitrandic ustorthents	Vitrandic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,600	Yes	1,088	vitrandic xerochrepts	Vitrandic Xerochrepts	No description available.
3,601	No	708	vitrandic xerofluvents	Vitrandic Xerofluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,602	No	2,502	vitrandic xeropsamments	Vitrandic Xeropsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,603	No	761	vitrandic xerorthents	Vitrandic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,604	Yes	1,165	vitrandic xerumbrepts	Vitrandic Xerumbrepts	No description available.
3,605	No	2,976	vitric duritorrands	Vitric Duritorrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,606	No	338	vitric fulvicryands	Vitric Fulvicryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,607	No	346	vitric haplocryands	Vitric Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,608	Yes	2,616	vitric haploxerands	Vitric Haploxerands	No description available.
3,609	No	411	vitric hapludands	Vitric Hapludands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,610	No	467	vitric haplustands	Vitric Haplustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,611	No	356	vitric melanocryands	Vitric Melanocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,612	No	439	vitric melanudands	Vitric Melanudands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,613	Yes	451	vitric placudands	Vitric Placudands	No description available.
3,614	No	1,377	vitritorrandic argiustolls	Vitritorrandic Argiustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,615	No	1,469	vitritorrandic argixerolls	Vitritorrandic Argixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,616	No	1,489	vitritorrandic durixerolls	Vitritorrandic Durixerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,617	No	1,519	vitritorrandic haploxerolls	Vitritorrandic Haploxerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,618	No	1,422	vitritorrandic haplustolls	Vitritorrandic Haplustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,619	No	2,841	vitritorrandic ustorthents	Vitritorrandic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,620	No	2,348	vitrixerandic aquicambids	Vitrixerandic Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,621	No	2,383	vitrixerandic argicryids	Vitrixerandic Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,622	No	2,419	vitrixerandic argidurids	Vitrixerandic Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,623	No	2,446	vitrixerandic argigypsid	Vitrixerandic Argigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,624	No	2,260	vitrixerandic calciargids	Vitrixerandic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,625	No	2,389	vitrixerandic calcicryids	Vitrixerandic Calcicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,626	No	2,453	vitrixerandic calcigypsid	Vitrixerandic Calcigypsid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,627	Yes	602	vitrixerandic camborthids	Vitrixerandic Camborthids	No description available.
3,628	Yes	509	vitrixerandic durargids	Vitrixerandic Durargids	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,629	Yes	615	vitriixerandic durorthids	Vitriixerandic Durorthids	No description available.
3,630	No	3,627	vitriixerandic dystrocryepts	Vitriixerandic Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,631	No	2,267	vitriixerandic gypsiargids	Vitriixerandic Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,632	No	2,395	vitriixerandic gypsicryids	Vitriixerandic Gypsicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,633	No	2,279	vitriixerandic haplargids	Vitriixerandic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,634	No	2,327	vitriixerandic haplocalcids	Vitriixerandic Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,635	No	2,366	vitriixerandic haplocambids	Vitriixerandic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,636	No	3,611	vitriixerandic haplocryepts	Vitriixerandic Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,637	No	2,400	vitriixerandic haplocryids	Vitriixerandic Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,638	No	2,428	vitriixerandic haplodurids	Vitriixerandic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,639	No	2,462	vitriixerandic haplogypsids	Vitriixerandic Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,640	No	3,587	vitriixerandic humicryepts	Vitriixerandic Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,641	No	2,291	vitriixerandic natrargids	Vitriixerandic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,642	No	2,438	vitriixerandic natridurids	Vitriixerandic Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,643	No	2,470	vitriixerandic natrigypsids	Vitriixerandic Natrigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,644	No	2,302	vitriixerandic paleargids	Vitriixerandic Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,645	Yes	2,338	vitriixerandic petrocalcids	Vitriixerandic Petrocalcids	No description available.
3,646	No	2,375	vitriixerandic petrocambids	Vitriixerandic Petrocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,647	No	2,477	vitriixerandic petrogypsids	Vitriixerandic Petrogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,648	No	683	vitriixerandic torrifluvents	Vitriixerandic Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,649	Yes	2,249	vitrustandic	Vitrustandic	No description available.
3,650	No	1,563	xanthic acroperox	Xanthic Acroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,651	No	1,634	xanthic acrudox	Xanthic Acrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,652	No	1,698	xanthic acrustox	Xanthic Acrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,653	No	1,579	xanthic eutroperox	Xanthic Eutroperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,654	No	1,650	xanthic eutrudox	Xanthic Eutrudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,655	No	1,714	xanthic eustrustox	Xanthic Eustrustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,656	No	1,593	xanthic haploperox	Xanthic Haploperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,657	No	1,665	xanthic hapludox	Xanthic Hapludox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,658	No	1,730	xanthic haplustox	Xanthic Haplustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,659	No	1,606	xanthic kandiperox	Xanthic Kandiperox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,660	No	1,679	xanthic kandiudox	Xanthic Kandiudox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,661	No	1,743	xanthic kandiustox	Xanthic Kandiustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,662	Yes	531	xeralfic haplargids	Xeralfic Haplargids	No description available.
3,663	Yes	567	xeralfic paleargids	Xeralfic Paleargids	No description available.
3,664	Yes	3,450	xeralfic paleorthids	Xeralfic Paleorthids	No description available.
3,665	No	2,334	xeralfic petrocalcids	Xeralfic Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,666	Yes	2,902	xerarents	Xerarents	No description available.
3,667	No	2,989	xereptic haplodurids	Xereptic Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,668	No	2,988	xereptic petrocryids	Xereptic Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,669	No	1,171	xerertic argialbolls	Xerertic Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,670	No	2,251	xerertic calciargids	Xerertic Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,671	Yes	603	xerertic camborthids	Xerertic Camborthids	No description available.
3,672	No	529	xerertic haplargids	Xerertic Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,673	No	2,357	xerertic haplocambids	Xerertic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,674	No	3,523	xerertic natrargids	Xerertic Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,675	No	729	xerertic torriorthents	Xerertic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,676	No	2,351	xeric aquicambids	Xeric Aquicambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,677	No	1,172	xeric argialbolls	Xeric Argialbolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,678	No	2,385	xeric argicryids	Xeric Argicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,679	No	3,346	xeric argicryolls	Xeric Argicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,680	No	2,421	xeric argidurids	Xeric Argidurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,681	No	2,448	xeric argigypsids	Xeric Argigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,682	No	2,262	xeric calciargids	Xeric Calciargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,683	No	3,605	xeric calcicryepts	Xeric Calcicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,684	No	2,391	xeric calcicryids	Xeric Calcicryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,685	No	3,352	xeric calcicryolls	Xeric Calcicryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,686	No	2,455	xeric calcigypsids	Xeric Calcigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,687	Yes	2,636	xeric durandepths	Xeric Durandepths	No description available.
3,688	No	2,536	xeric duraquerts	Xeric Duraquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,689	No	3,170	xeric dystrocryepts	Xeric Dystrocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,690	No	2,068	xeric endoaquerts	Xeric Endoaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,691	No	2,077	xeric epiaquerts	Xeric Epiaquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,692	Yes	3,158	xeric eutrocryepts	Xeric Eutrocryepts	No description available.
3,693	No	2,929	xeric glossocryalfs	Xeric Glossocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,694	No	2,269	xeric gypsiargids	Xeric Gypsiargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,695	No	2,281	xeric haplargids	Xeric Haplargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,696	No	2,329	xeric haplocalcids	Xeric Haplocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,697	No	2,371	xeric haplocambids	Xeric Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,698	No	2,947	xeric haplocryalfs	Xeric Haplocryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,699	No	347	xeric haplocryands	Xeric Haplocryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,700	No	3,622	xeric haplocryepts	Xeric Haplocryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,701	No	2,402	xeric haplocryids	Xeric Haplocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,702	No	3,368	xeric haplocryolls	Xeric Haplocryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,703	No	2,430	xeric haplodurids	Xeric Haplodurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,704	No	2,464	xeric haplogypsids	Xeric Haplogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,705	No	1,903	xeric haplohumults	Xeric Haplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,706	No	3,600	xeric humicryepts	Xeric Humicryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,707	No	1,913	xeric kandihumults	Xeric Kandihumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,708	No	1,922	xeric kanhaplohumults	Xeric Kanhaplohumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,709	No	2,293	xeric natrargids	Xeric Natrargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,710	No	2,440	xeric natridurids	Xeric Natridurids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,711	No	2,472	xeric natrigypsids	Xeric Natrigypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,712	No	2,304	xeric paleargids	Xeric Paleargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,713	No	2,914	xeric palecryalfs	Xeric Palecryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,714	No	3,334	xeric palecryolls	Xeric Palecryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,715	No	1,928	xeric palehumults	Xeric Palehumults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,716	No	2,310	xeric petroargids	Xeric Petroargids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,717	No	2,340	xeric petrocalcids	Xeric Petrocalcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,718	No	2,377	xeric petrocambids	Xeric Petrocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,719	No	2,408	xeric petrocryids	Xeric Petrocryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,720	No	2,479	xeric petrogypsids	Xeric Petrogypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,721	No	781	xeric quartzipsamments	Xeric Quartzipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,722	No	684	xeric torrifluvents	Xeric Torrifluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,723	No	730	xeric torriorthents	Xeric Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,724	No	787	xeric torripsamments	Xeric Torripsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,725	No	364	xeric vitricryands	Xeric Vitricryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,726	Yes	582	xerochreptic calciorthids	Xerochreptic Calciorthids	No description available.
3,727	Yes	605	xerochreptic camborthids	Xerochreptic Camborthids	No description available.
3,728	Yes	617	xerochreptic durorthids	Xerochreptic Durorthids	No description available.
3,729	Yes	2,426	xerochreptic haplodurids	Xerochreptic Haplodurids	No description available.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,730	Yes	628	xerochreptic paleorthids	Xerochreptic Paleorthids	No description available.
3,731	No	2,368	xerofluentic haplocambids	Xerofluentic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,732	Yes	581	xerollic calciorthids	Xerollic Calciorthids	No description available.
3,733	Yes	604	xerollic camborthids	Xerollic Camborthids	No description available.
3,734	Yes	510	xerollic durargids	Xerollic Durargids	No description available.
3,735	Yes	616	xerollic durorthids	Xerollic Durorthids	No description available.
3,736	No	2,926	xerollic glossocryalFs	xerollic GlossocryalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,737	Yes	530	xerollic haplargids	Xerollic Haplargids	No description available.
3,738	No	2,944	xerollic haplocryalFs	Xerollic HaplocryalFs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,739	Yes	538	xerollic nadurargids	Xerollic Nadurargids	No description available.
3,740	Yes	554	xerollic natrargids	Xerollic Natrargids	No description available.
3,741	Yes	566	xerollic paleargids	Xerollic Paleargids	No description available.
3,742	Yes	627	xerollic paleorthids	Xerollic Paleorthids	No description available.
3,747	No	3,747	abruptic natrudolls	Abruptic Natrudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,748	No	3,748	anhydritic aquisalids	Anhydritic Aquisalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,749	No	3,749	anhydritic haplosalids	Anhydritic Haplosalids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,750	No	3,750	anthraltic torriorthents	Anthraltic Torriorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,751	No	3,751	anthraltic sodic xerorthents	Anthraltic Sodic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,752	No	3,752	anthraltic xerorthents	Anthraltic Xerorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,753	No	3,753	anthrodensic sodic udorthents	Anthrodensic Sodic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,754	No	3,754	anthrodensic udorthents	Anthrodensic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,755	No	3,755	anthrodensic ustorthents	Anthrodensic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,756	No	3,756	anthropic haplocambids	Anthropic Haplocambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,757	No	3,757	anthropic petrocalcic calciudolls	Anthropic Petrocalcic Calciudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,758	No	3,758	anthroportic udorthents	Anthroportic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,759	No	3,759	anthroportic ustorthents	Anthroportic Ustorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,760	No	3,760	haploplaggic alorthods	Haploplaggic Alorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,761	No	3,761	haploplaggic fragiaquods	Haploplaggic Fragiaquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
3,762	No	3,762	haploplaggic fragiorthods	Haploplaggic Fragiorthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,763	No	3,763	haploplaggic haplohumods	Haploplaggic Haplohumods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,764	No	3,764	haploplaggic udipsamments	Haploplaggic Udipsamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,765	No	3,765	petrocalcic argiudolls	Petrocalcic Argiudolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,766	No	3,766	petrocalcic hapludolls	Petrocalcic Hapludolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,767	No	3,767	petrocalcic natraquolls	Petrocalcic Natraquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
3,768	No	3,768	anthropic udorthents	Anthropic Udorthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_suborder

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	30	albo1ls	Albo1ls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	Yes	24	andepts	Andepts	No description available.
3	Yes	69	anthrepts	Anthrepts	No description available.
4	No	1	aqualfs	Aqualfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	6	aquands	Aquands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	15	aquents	Aquents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	25	aquepts	Aquepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	56	aquerts	Aquerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	44	aquods	Aquods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	31	aquolls	Aquolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	No	37	aquox	Aquox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
12	No	48	aquults	Aquults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
13	Yes	16	arents	Arents	No description available.
14	No	13	argids	Argids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
15	Yes	2	boralfs	Boralfs	No description available.
16	Yes	32	borolls	Borolls	No description available.
17	No	64	calcids	Calcids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
18	No	65	cambids	Cambids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
19	No	75	cryalfs	Cryalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
20	No	7	cryands	Cryands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
21	No	70	cryepts	Cryepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
22	No	57	cryerts	Cryerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
23	No	60	cryids	Cryids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
24	No	58	cryods	Cryods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
25	No	74	cryolls	Cryolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
26	No	62	durids	Durids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
27	Yes	45	ferrods	Ferrods	No description available.
28	No	21	fibrists	Fibrists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
29	No	17	fluvents	Fluvents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
30	No	22	folists	Folists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
31	No	76	gelands	Gelands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
32	No	77	gelepts	Gelepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
33	No	78	gelods	Gelods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
34	No	79	gelolls	Gelolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
35	No	63	gypsids	Gypsids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
36	No	20	hemists	Hemists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
37	No	66	histels	Histels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
38	No	46	humods	Humods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
39	Yes	38	humox	Humox	No description available.
40	No	49	humults	Humults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
41	Yes	26	ochrepts	Ochrepts	No description available.
42	No	67	orthels	Orthels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
43	No	18	orthents	Orthents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
44	Yes	14	orthids	Orthids	No description available.
45	No	47	orthods	Orthods	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
46	Yes	39	orthox	Orthox	No description available.
47	No	40	perox	Perox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
48	Yes	59	plaggepts	Plaggepts	No description available.
49	No	19	psamments	Psamments	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
50	No	33	rendolls	Rendolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
51	No	61	salids	Salids	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
52	No	23	saprists	Saprists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
53	No	8	torrands	Torrands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
54	No	52	torrerts	Torrerts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
55	No	41	torrox	Torrox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
56	Yes	27	tropepts	Tropepts	No description available.
57	No	68	turbels	Turbels	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
58	No	3	udalfs	Udalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
59	No	9	udands	Udands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
60	No	71	udepts	Udepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
61	No	53	uderts	Uderts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
62	No	34	udolls	Udolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
63	No	42	udox	Udox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
64	No	50	udults	Udults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
65	Yes	28	umbrepts	Umbrepts	No description available.
66	No	4	ustalfs	Ustalfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
67	No	10	ustands	Ustands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
68	No	72	ustepts	Ustepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
69	No	54	usterts	Usterts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
70	No	35	ustolls	Ustolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
71	No	43	ustox	Ustox	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
72	No	29	ustults	Ustults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
73	No	11	vitrand	Vitrand	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
74	No	80	wassents	Wassents	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
75	No	81	wassists	Wassists	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
76	No	5	xeralfs	Xeralfs	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
77	No	12	xerands	Xerands	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
78	No	73	xerepts	Xerepts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
79	No	55	xererts	Xererts	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
80	No	36	xerolls	xerolls	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
81	No	51	xerults	Xerults	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: taxonomic_temp_regime

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	cryic	cryic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
2	Yes	11	cryic(pdpcode)	Cryic (PDP code)	No description available.
3	No	2	frigid	frigid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
4	No	13	gelic	gelic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
5	No	3	hyperthermic	hyperthermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
6	No	4	isofrigid	isofrigid	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
7	No	5	isohyperthermic	isohyperthermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
8	No	6	isomesic	isomesic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
9	No	7	isothermic	isothermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
10	No	8	mesic	mesic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service
11	Yes	9	pergelic	pergelic	No description available.
12	Yes	12	pergelic(pdpcode)	Pergelic (PDP code)	No description available.
13	No	10	thermic	thermic	Reference: Keys to Soil Taxonomy Twelfth Edition, Soil Survey Staff, USDA, Natural Resources Conservation Service

Domain Name: terms_used_in_lieu_of_texture

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	Yes	2	apum	Ashy-pumiceous	Ashy-pumiceous
2	No	56	art	Artifacts	Dominated by human artifacts with too little fine-earth to determine the textural class (less than about 10 percent fine-earth, by volume)
3	Yes	1	ashy	Ashy	Ashy
4	Yes	3	ask	Ashy-skeletal	Ashy-skeletal
5	No	47	br	Bedrock	Bedrock
6	No	35	by	Boulders	Boulders
7	No	33	cb	Cobbles	Cobbles
8	Yes	4	ce	Coprogenous earth	Coprogenous earth
9	Yes	5	cem	Cemented	Cemented
10	Yes	6	cind	Cinders	Cindery
11	No	36	cn	Channers	Channers
12	Yes	7	cndy	Cindery	Cindery
13	No	57	coarse gypsum material	Coarse gypsum material	Soil material with 40 percent or more, by weight, gypsum in the fine-earth fraction and 50 percent or more of the fine-earth fraction is comprised of particles ranging from 0.1 to 2.0 mm in diameter.
14	Yes	8	cpf	Consolidated permafrost (ice rich)	Consolidated permafrost (ice rich)
15	Yes	9	de	Diatomaceous earth	Diatomaceous earth
16	Yes	31	dur	Duripan	Duripan
17	No	58	fine gypsum material	Fine gypsum material	Soil material with 40 percent or more, by weight, gypsum in the fine-earth fraction and less than 50 percent of the fine-earth fraction is comprised of particles ranging from 0.1 to 2.0 mm in diameter.
18	No	37	fl	Flagstones	Flagstones
19	Yes	11	frag	Fragmental material	Fragmental material
20	No	12	gr	Gravel	Gravel
21	Yes	13	gyp	Gypsiferous material	Material that contains 15 to < 40 percent by weight gypsum.
22	No	46	hpm	Highly decomposed plant material	Highly decomposed plant material that is saturated with water for less than 30 cumulative days in normal years (and is not artificially drained).
23	Yes	16	hpum	Hydrous-pumiceous	Hydrous-pumiceous
24	Yes	17	hsk	Hydrous-skeletal	Hydrous-skeletal
25	Yes	15	hydr	Hydrous	Hydrous
26	Yes	18	ind	Indurated	Indurated
27	Yes	19	marl	Marl	Marl
28	No	29	mat	Material	Material
29	Yes	20	medl	Medial	Medial
30	No	45	mpm	Moderately decomposed plant material	Moderately decomposed plant material that is saturated with water for less than 30 cumulative days in normal years (and is not artificially drained).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
31	No	14	mpt	Mucky peat	Moderately decomposed organic material of any thickness that is saturated with water for 30 or more cumulative days in normal years (or is artificially drained), including that in Histels and Histosols, except for Folists.
32	Yes	21	mpum	Medial-pumiceous	Medial-pumiceous
33	Yes	22	msk	Medial-skeletal	Medial-skeletal
34	No	25	muck	Muck	Highly decomposed organic material of any thickness that is saturated with water for 30 or more cumulative days in normal years (or is artificially drained), including that in Histels and Histosols, except for Folists.
35	Yes	54	opwd	Oxide protected weathered bedrock	Oxide protected weathered bedrock
36	Yes	48	or	Ortstein	Ortstein
37	No	41	pby	Paraboulders	Paraboulders
38	Yes	30	pc	Petrocalcic	Petrocalcic
39	No	39	pcb	Paracobbles	Paracobbles
40	No	42	pcn	Parachanners	Parachanners
41	Yes	55	pdom	Partially decomposed organic matter	Partially decomposed organic matter.
42	No	10	peat	Peat	Slightly decomposed organic material of any thickness that is saturated with water for 30 or more cumulative days in normal years (or is artificially drained), including that in Histels and Histosols, except for Folists.
43	Yes	49	pf	Petroferric	Petroferric
44	No	43	pfl	Paraflagstones	Paraflagstones
45	No	38	pg	Paragravel	Paragravel
46	Yes	50	pgp	Petrogypsic	Petrogypsic
47	Yes	51	pl	Placic	Placic
48	No	40	pst	Parastones	Parastones
49	Yes	23	pum	Pumiceous	Pumiceous
50	Yes	24	sg	Sand and gravel	Sand and gravel
51	No	44	spm	Slightly decomposed plant material	Slightly decomposed plant material that is saturated with water for less than 30 cumulative days in normal years (and is not artificially drained).
52	No	34	st	Stones	Stones
53	Yes	52	u	Unknown texture	Unknown texture
54	Yes	53	udom	Undecomposed organic matter	Undecomposed organic matter
55	Yes	26	uwb	Unweathered bedrock	Unweathered bedrock
56	Yes	27	var	Variable	Variable
57	No	32	w	Water	Water
58	Yes	28	wb	Weathered bedrock	Weathered bedrock

Domain Name: texture_class

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	21	c	Clay	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
2	No	17	cl	Clay loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
3	No	1	cos	Coarse sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
4	No	9	cosl	Coarse sandy loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
5	No	3	fs	Fine sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
6	No	11	fsl	Fine sandy loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
7	No	13	l	Loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
8	No	5	lcos	Loamy coarse sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
9	No	7	lfs	Loamy fine sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
10	No	6	ls	Loamy sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
11	No	8	lvfs	Loamy very fine sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
12	No	2	s	Sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
13	No	19	sc	Sandy clay	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
14	No	16	sc1	Sandy clay loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
15	No	15	si	Silt	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
16	No	20	sic	Silty clay	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
17	No	18	sic1	Silty clay loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
18	No	14	sil	Silt loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
19	No	10	sl	Sandy loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
20	No	4	vfs	Very fine sand	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.
21	No	12	vfs1	Very fine sandy loam	Reference: Soil Survey Manual, Agricultural Handbook No. 18, Soil Survey Staff, USDA, Natural Resources Conservation Service.

Domain Name: texture_modifier

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	71	art	Artifactual	15 to 35 percent human artifacts, by volume
2	No	72	artv	Very artifactual	35 to 60 percent human artifacts, by volume
3	No	73	artx	Extremely artifactual	60 to 90 percent human artifacts, by volume
4	No	26	ashy	Ashy	Ashy
5	No	1	by	Bouldery	Bouldery
6	No	90	byart	Bouldery-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 15 to less than 35 percent, by volume. Boulders and boulder-size artifacts dominate fraction \Rightarrow 2 mm.
7	No	2	byv	very bouldery	Very bouldery
8	No	91	byvart	Very bouldery-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 35 to less than 60 percent, by volume. Boulders and boulder-size artifacts dominate fraction \Rightarrow 2 mm.
9	No	3	byx	Extremely bouldery	Extremely bouldery
10	No	92	byxart	Extremely bouldery-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 60 to less than 90 percent, by volume. Boulders and boulder-size artifacts dominate fraction \Rightarrow 2 mm.
11	No	4	cb	Cobbly	Cobbly
12	Yes	55	cba	Angular cobbly	Angular cobbly
13	No	78	cbart	Cobbly-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 15 to less than 35 percent, by volume. Cobbles and cobble-size artifacts dominate fraction \Rightarrow 2 mm.
14	No	5	cbv	Very cobbly	Very cobbly
15	No	79	cbvart	Very cobbly-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 35 to less than 60 percent, by volume. Cobbles and cobble-size artifacts dominate fraction \Rightarrow 2 mm.
16	No	6	cbx	Extremely cobbly	Extremely cobbly
17	No	80	cbxart	Extremely cobbly-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 60 to less than 90 percent, by volume. Cobbles and cobble-size artifacts dominate fraction \Rightarrow 2 mm.
18	No	57	cem	Cemented	The material being modified is cemented by one or more cementing agents such that it does not slake in water.
19	No	7	cn	Channery	Channery

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
20	No	81	cnart	Channery-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 15 to less than 35 percent, by volume. Channers and channer-size artifacts dominate fraction \Rightarrow 2 mm.
21	No	8	cnv	Very channery	Very channery
22	No	82	cnvart	Very channery-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 35 to less than 60 percent, by volume. Channers and channer-size artifacts dominate fraction \Rightarrow 2 mm.
23	No	9	cnx	Extremely channery	Extremely channery
24	No	83	cnxart	Extremely channery-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 60 to less than 90 percent, by volume. Channers and channer-size artifacts dominate fraction \Rightarrow 2 mm.
25	No	51	cop	Coprogenous	Coprogenous
26	Yes	58	cr	Cherty	No description available.
27	Yes	59	crv	Very cherty	No description available.
28	Yes	60	crx	Extremely cherty	No description available.
29	Yes	61	cy	Cindery	No description available.
30	No	52	dia	Diatomaceous	Diatomaceous
31	No	10	fl	Flaggy	Flaggy
32	No	84	flart	Flaggy-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 15 to less than 35 percent, by volume. Flagstones and flagstone-size artifacts dominate fraction \Rightarrow 2 mm.
33	No	11	flv	Very flaggy	Very flaggy
34	No	85	flvart	Very flaggy-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 35 to less than 60 percent, by volume. Flagstones and flagstone-size artifacts dominate fraction \Rightarrow 2 mm.
35	No	12	flx	Extremely flaggy	Extremely flaggy
36	No	86	flxart	Extremely flaggy-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 60 to less than 90 percent, by volume. Flagstones and flagstone-size artifacts dominate fraction \Rightarrow 2 mm.
37	No	13	gr	Gravelly	Gravelly
38	No	75	grart	Gravelly-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 15 to less than 35 percent, by volume. Gravel and gravel-size artifacts dominate fraction \Rightarrow 2 mm.
39	No	14	grc	Coarse gravelly	Coarse gravelly
40	No	15	grf	Fine gravelly	Fine gravelly

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
41	No	16	grm	Medium gravelly	Medium gravelly
42	No	17	grv	Very gravelly	Very gravelly
43	No	76	grvart	Very gravelly-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 35 to less than 60 percent, by volume. Gravel and gravel-size artifacts dominate fraction \Rightarrow 2 mm.
44	No	18	grx	Extremely gravelly	Extremely gravelly
45	No	77	grxart	Extremely gravelly-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 60 to less than 90 percent, by volume. Gravel and gravel-size artifacts dominate fraction \Rightarrow 2 mm.
46	No	50	gs	Grassy	Grassy
47	Yes	62	gy	Gritty	No description available.
48	No	53	gyp	Gypsiferous	material that contains 15 to < 40 percent by weight gypsum.
49	No	48	hb	Herbaceous	Herbaceous
50	Yes	63	he	Hemic	No description available.
51	No	74	ho	Highly organic	Highly organic is used to modify near surface horizons of mineral soils that are saturated with water for less than 30 cumulative days in normal years (and are not artificially drained). Excluding live roots, the horizon has organic carbon content (by weight) of: 5 to < 20 percent if the mineral fraction contains no clay; or 12 to < 20 percent if the mineral fraction contains 60 percent or more clay; or $((5 + (\text{clay percentage multiplied by } 0.12)))$ to < 20 percent if the mineral fraction contains less than 60 percent clay. The organic material is at least partially decomposed.
52	No	27	hydr	Hydrous	Hydrous
53	Yes	64	ind	Indurated	No description available.
54	No	28	medl	Medial	Medial
55	No	19	mk	Mucky	Mucky is used to modify near surface horizons of mineral soils that are saturated with water for 30 or more cumulative days in normal years (or are artificially drained). An example is mucky loam. Excluding live roots, the horizon has organic carbon content (by weight) of 5 to < 12 percent if the mineral fraction contains no clay; or 12 to < 18 percent if the mineral fraction contains 60 percent or more clay; or $(5 + (\text{clay percentage multiplied by } 0.12))$ to < $(12 + (\text{clay percentage multiplied by } 0.10))$ if the mineral fraction contains less than 60 percent clay. The organic material is highly decomposed.
56	Yes	56	mky	Mucky*	No description available.
57	No	54	mr	Marly	Marly
58	No	49	ms	Mossy	Mossy
59	No	29	pby	Parabouldery	Parabouldery
60	No	30	pbyv	Very parabouldery	Very parabouldery
61	No	31	pbyx	Extremely parabouldery	Extremely parabouldery
62	No	32	pcb	Paracobbly	Paracobbly
63	No	33	pcbv	Very paracobbly	Very paracobbly
64	No	34	pcbx	Extremely paracobbly	Extremely paracobbly

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
65	No	35	pcn	Parachannery	Parachannery
66	No	36	pcnv	Very parachannery	Very parachannery
67	No	37	pcnx	Extremely parachannery	Extremely parachannery
68	No	20	pf	Permanently frozen	Permanently frozen
69	No	38	pfl	Paraflaggy	Paraflaggy
70	No	39	pflv	Very paraflaggy	Very paraflaggy
71	No	40	pflx	Extremely paraflaggy	Extremely paraflaggy
72	No	41	pgr	Paragravelly	Paragravelly
73	No	42	pgrv	Very paragravelly	Very paragravelly
74	No	43	pgrx	Extremely paragravelly	Extremely paragravelly
75	No	44	pst	Parastony	Parastony
76	No	45	pstv	Very parastony	Very parastony
77	No	46	pstx	Extremely parastony	Extremely parastony
78	No	25	pt	Peaty	Peaty is used to modify near surface horizons of mineral soils that are saturated with water for 30 or more cumulative days in normal years (or are artificially drained). An example is peaty loam. Excluding live roots, the horizon has organic carbon content (by weight) of: 5 to < 12 percent if the mineral fraction contains no clay; or 12 to < 18 percent if the mineral fraction contains 60 percent or more clay; or (5 + (clay percentage multiplied by 0.12)) to < (12 + (clay percentage multiplied by 0.10)) if the mineral fraction contains less than 60 percent clay. The organic material is slightly decomposed.
79	Yes	65	sh	Shaly	No description available.
80	Yes	66	shv	Very shaly	No description available.
81	Yes	67	shx	Extremely shaly	No description available.
82	Yes	21	sr	Stratified	Stratified
83	No	22	st	Stony	Stony
84	No	87	start	Stony-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 15 to less than 35 percent, by volume. Stones and stone-size artifacts dominate fraction \Rightarrow 2 mm.
85	No	23	stv	Very stony	Very stony
86	No	88	stvert	Very stony-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 35 to less than 60 percent, by volume. Stones and stone-size artifacts dominate fraction \Rightarrow 2 mm.
87	No	24	stx	Extremely stony	Extremely stony
88	No	89	stxart	Extremely stony-artifactual	Horizon contains a combination of rock fragments and artifacts which are discrete (\Rightarrow 2mm), cohesive, and persistent. The total of rock fragments plus artifacts is 60 to less than 90 percent, by volume. Stones and stone-size artifacts dominate fraction \Rightarrow 2 mm.
89	Yes	68	sy	slaty	No description available.
90	Yes	69	syv	Very slaty	No description available.
91	Yes	70	syx	Extremely slaty	No description available.
92	No	47	wd	woody	woody
93	Yes	93	cyv	very cindery	No description available.

Domain Name: unified_soil_classification

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	12	ch	CH	FINE-GRAINED SOILS, Silts and clays (liquid limit is 50% or more), Fat Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
2	No	13	cl	CL	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
3	No	27	cl-a	CL-A (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
4	No	28	cl-k	CL-K (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
5	No	1	cl-ml	CL-ML	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
6	No	29	cl-o	CL-O (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
7	No	30	cl-t	CL-T (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
8	No	14	gc	GC	COARSE-GRAINED SOILS, Gravels, gravel with fines, Clayey Gravel. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
9	No	2	gc-gm	GC-GM	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
10	No	15	gm	GM	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
11	No	16	gp	GP	COARSE-GRAINED SOILS, Gravels, clean gravels, Poorly Graded Gravel. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
12	No	3	gp-gc	GP-GC	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
13	No	4	gp-gm	GP-GM	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
14	No	17	gw	GW	COARSE-GRAINED SOILS, Gravels, clean gravels, well-Graded Gravel. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
15	No	11	gw-gc	GW-GC	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
16	No	10	gw-gm	GW-GM	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
17	No	18	mh	MH	FINE-GRAINED SOILS, Silts and clays, (liquid limit is 50% or more), Elastic Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
18	No	31	mh-a	MH-A (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
19	No	32	mh-k	MH-K (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
20	No	33	mh-o	MH-O (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
21	No	34	mh-t	MH-T (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
22	No	19	ml	ML	FINE-GRAINED SOILS, silts and clays, (liquid limit is less than 50%), silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
23	No	35	ml-a	ML-A (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
24	No	36	ml-k	ML-K (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
25	No	37	ml-o	ML-O (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
26	No	38	ml-t	ML-T (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
27	No	20	oh	OH	FINE-GRAINED SOILS, Silts and clays, (liquid limit is 50% or more), Organic Clay or Organic Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
28	No	39	oh-t	OH-T (proposed)	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984). This subclass is based on research by H. H. Sato and proposed in: Sato, H. H. 1971. Interpretation of Index Properties of the Unified Classification System for Hawaiian Soils. Unpublished Master of Science thesis. University of Hawaii. As proposed, this subclass is only to be used in the islands of the state of Hawaii and islands included in the Pacific Island Area. As of 10 Jun 2016 this subclass is under review.
29	No	21	ol	OL	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Organic Clay or Organic Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
30	No	22	pt	PT	Highly organic soils, Peat. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
31	No	23	sc	SC	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
32	No	5	sc-sm	SC-SM	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
33	No	24	sm	SM	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
34	No	25	sp	SP	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
35	No	6	sp-sc	SP-SC	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
36	No	7	sp-sm	SP-SM	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
37	No	26	sw	SW	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
38	No	8	sw-sc	SW-SC	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).
39	No	9	sw-sm	SW-SM	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).

Domain Name: va_soil_management_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	43	QQ	QQ	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
2	No	42	PP	PP	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
3	No	41	OO	OO	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
4	No	40	NN	NN	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
5	No	39	MM	MM	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
6	No	38	LL	LL	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
7	No	37	KK	KK	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
8	No	36	JJ	JJ	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
9	No	35	II	II	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
10	No	34	HH	HH	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
11	No	33	GG	GG	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
12	No	32	FF	FF	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
13	No	31	EE	EE	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
14	No	30	DD	DD	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
15	No	29	CC	CC	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
16	No	28	BB	BB	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
17	No	27	AA	AA	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
18	No	26	Z	Z	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
19	No	25	Y	Y	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
20	No	24	X	X	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
21	No	23	W	W	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
22	No	22	V	V	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
23	No	21	U	U	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
24	No	20	T	T	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
25	No	19	S	S	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
26	No	18	R	R	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
27	No	17	Q	Q	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
28	No	16	P	P	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
29	No	15	O	O	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
30	No	14	N	N	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
31	No	13	M	M	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
32	No	12	L	L	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
33	No	11	K	K	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
34	No	10	J	J	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
35	No	9	I	I	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
36	No	8	H	H	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
37	No	7	G	G	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
38	No	6	F	F	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
39	No	5	E	E	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
40	No	4	D	D	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
41	No	3	C	C	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
42	No	2	B	B	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.
43	No	1	A	A	Reference: Virginia Polytechnic Institute and State University. 1994. VALUES - Virginia Agronomic Land Use and Evaluation System. In Soil Test Recommendations for Virginia. Virginia Cooperative Extension.

Domain Name: va_soil_productivity_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	16	NS	NS	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
2	No	15	Vb	vb	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
3	No	14	Va	Va	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
4	No	13	V	V	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
5	No	12	IVb	IVb	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
6	No	11	IVa	IVa	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
7	No	10	IV	IV	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
8	No	9	IIIb	IIIb	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
9	No	8	IIIa	IIIa	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
10	No	7	III	III	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
11	No	6	IIb	IIb	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
12	No	5	IIa	IIa	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
13	No	4	II	II	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
14	No	3	Ib	Ib	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences
15	No	2	Ia	Ia	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
16	No	1	I	I	Reference: Simpson, T.W., Baker, J.C., Monnett, M.M. VALUES Guidebook, Virginia Tech, Department of Crop and Soil Environmental Sciences

Domain Name: vt_septic_system_class_2007

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	8	Ia	Ia	This unit is well suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The rapid permeability in the substratum is a concern. Backfilling absorption trenches with at least one foot of finer textured material or other site modifications may be necessary to slow the percolation rate enough to allow for thorough filtering of effluent.
2	No	9	Ib	Ib	This unit is well suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The rapid permeability in the substratum and slopes greater than 20 percent in some areas are concerns. Backfilling absorption trenches with at least one foot of finer textured material or other site modifications may be necessary to slow the percolation rate enough to allow for thorough filtering of effluent. There may be less-sloping areas within the unit that are suitable for siting a septic system, or, if feasible, cut and fill site modifications may produce an acceptable area within the unit. An erosion prevention and sediment control plan is required by the State for construction on sites over 20 percent slope.
3	No	10	Ic	Ic	This unit is well suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. With moderate permeability and slopes less than 20 percent, there are few limitations.
4	No	11	Id	Id	This unit is well suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. Slopes greater than 20 percent in some areas are a concern. There may be less-sloping areas within the unit that are suitable for siting a septic system, or, if feasible, cut and fill site modifications may produce an acceptable area within the unit. An erosion prevention and sediment control plan is required by the State for construction on sites over 20 percent slope.
5	No	12	IIa	IIa	This unit is moderately suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The slow permeability in the substratum is the primary concern. Mound system construction and other site modifications may be necessary.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
6	No	13	IIb	IIb	This unit is moderately suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The slow permeability in the substratum and slopes greater than 20 percent in some areas are the primary concerns. Mound system construction and other site modifications may be necessary. There may be less-sloping areas within the unit that are suitable for siting a septic system, or, if feasible, cut and fill site modifications may produce an acceptable area within the unit. An erosion prevention and sediment control plan is required by the State for construction on sites over 20 percent slope.
7	No	14	IIc	IIc	This unit is moderately suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to bedrock in some areas is the primary concern. A significant percentage of this map unit has sufficient soil depth over bedrock to accept a range of designs. On-site investigations can help avoid areas with limited depth to bedrock. Additional fill material may be needed in some areas in order to meet the separation distance requirement between the bottom of the leachfield and bedrock.
8	No	15	IIId	IIId	This unit is moderately suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to bedrock and slopes greater than 20 percent in some areas are the primary concerns. A significant percentage of this map unit has sufficient soil depth over bedrock to accept a range of designs. On-site investigations can help avoid areas with limited depth to bedrock. Additional fill material may be needed in some areas in order to meet the separation distance requirement between the bottom of the leachfield and bedrock. There may be less-sloping areas within the unit that are suitable for siting a septic system, or, if feasible, cut and fill site modifications may produce an acceptable area within the unit. An erosion prevention and sediment control plan is required by the State for construction on sites over 20 percent slope.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
9	No	16	IIe	IIe	This unit is moderately suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The rapid permeability in the substratum and slopes greater than 20 percent are the primary concerns. Backfilling absorption trenches and beds with at least one foot of finer textured material, or other site modifications, may be necessary to slow the percolation rate enough to allow for thorough filtering of effluent. Cut and fill site modifications may produce an acceptable area within the unit. An erosion prevention and sediment control plan is required by the State for construction on sites over 20 percent slope
10	No	17	IIf	IIf	This unit is moderately suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. Slopes greater than 20 percent are the primary concern. Cut and fill site modifications may produce an acceptable area within the unit. An erosion prevention and sediment control plan is required by the State for construction on sites over 20 percent slope.
11	Yes	18	IIg	IIg	This unit is moderately suited as a site for on-site waste disposal, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2002 Environmental Protection Rules. Flooding from surface waters is the primary concern. Locating the septic system on the highest part of the floodplain and with the maximum setback from surface waters is recommended.
12	No	19	IIh	IIh	This unit is moderately suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to the seasonal high water table is the primary concern. Mound system construction and other site modifications are often necessary. On sloping sites, curtain drains can help lower the water table to an acceptable level. In some cases, a detailed, site-specific analysis with groundwater level monitoring and determination of induced groundwater mounding may be required to establish the suitability of this unit.
13	No	20	IIIa	IIIa	This unit is marginally suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to bedrock is the major limitation. On-site investigations are needed to locate areas with sufficient soil depth. A significant percentage of the soils in this unit are less than 18 inches to bedrock and are not suitable as a site. However, there may be deeper areas that are suitable. Additional fill material may be needed in some areas in order to meet the separation distance requirement between the bottom of the leachfield and bedrock.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
14	No	21	IIIb	IIIb	This unit is marginally suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The hazard of flooding and the depth to the seasonal high water table are the major limitations. This unit is on floodplains and typically includes land in the floodway and the special flood hazard area. Consult flood hazard maps prepared by the Federal Emergency Management Agency (FEMA) in local town offices for more information. Wastewater systems must be located, designed and constructed in a manner that avoids impairment to the system and contamination from the system due to flooding. A detailed, site-specific analysis with groundwater level monitoring and determination of induced groundwater mounding may be required to establish the suitability of this unit. Mound system construction and other site modifications are often necessary.
15	No	22	IIIC	IIIC	This unit is marginally suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to the seasonal high water table in association with the minimal slope is the major limitation. A detailed, site-specific analysis is generally required. On-site groundwater level monitoring and determination of induced groundwater mounding is often necessary to establish the suitability of this unit. Curtain drains may help lower the water table to an acceptable level, however, the minimal slope may prevent their use in many areas.
16	No	23	IIId	IIId	This unit is marginally suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to the seasonal high water table is the major limitation. A detailed, site-specific analysis is generally required. On-site groundwater level monitoring and determination of induced groundwater mounding is often necessary to establish the suitability of this unit. Curtain drains may help lower the water table to an acceptable level.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
17	No	24	IIIe	IIIe	This unit is marginally suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to the seasonal high water table and slopes greater than 20 percent in some areas are the major limitations. A detailed, site-specific analysis is generally required. On-site groundwater level monitoring and determination of induced groundwater mounding is often necessary to establish the suitability of this unit. Certain drains may help lower the water table to an acceptable level. There may be less-sloping areas within the unit that are suitable for siting a septic system, or, if feasible, cut and fill site modifications may produce an acceptable area within the unit. An erosion prevention and sediment control plan is required by the State for construction on sites over 20 percent slope.
18	No	25	IIIf	IIIf	This unit is marginally suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The depth to the seasonal high water table and the restricted depth to bedrock in some areas are the major limitations. On-site investigations can help avoid areas with limited depth to bedrock. Additional fill material may be needed in some areas in order to meet the separation distance requirement between the bottom of the leachfield and bedrock. A detailed, site-specific analysis with groundwater level monitoring and determination of induced groundwater mounding may be required to establish the suitability of this unit. Mound system construction and other site modifications are often necessary. On sloping sites, certain drains can help lower the water table to an acceptable level.
19	No	31	IIIg	IIIg	This unit is marginally suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The hazard of flooding is the major limitation. This unit is on floodplains and typically includes land in the floodway and the special flood hazard area. Consult flood hazard maps prepared by the Federal Emergency Management Agency (FEMA) in local town offices for more information. Wastewater systems must be located, designed and constructed in a manner that avoids impairment to the system and contamination from the system due to flooding.
20	No	26	IVa	IVa	This unit is generally not suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. Excessive soil wetness in association with the minimal slope is the limiting condition. Prolonged periods of saturation at or near the soil surface do not allow for the proper functioning of septic systems.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
21	No	27	IVb	IVb	This unit is generally not suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. Steep slopes in association with the depth to bedrock is the limiting condition. Cut and fill site modifications that reduce the slope gradient are difficult to achieve due to the depth to bedrock.
22	No	28	IVc	IVc	This unit is generally not suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. The very shallow to shallow depth to bedrock is the limiting condition.
23	No	29	IVd	IVd	This unit is generally not suited as a site for soil-based residential wastewater disposal systems, based on a review by the Natural Resources Conservation Service of criteria set forth in the Vermont 2007 Environmental Protection Rules. Steep slopes in association with the slowly permeable substratum is the limiting condition. Cut and fill site modifications that reduce the slope gradient are not generally effective due to the slowly permeable substratum.
24	No	30	V	V	This unit is not rated as a site for soil-based residential wastewater disposal systems. Due to the variable nature of the soils, on-site investigations are needed to determine their suitability.

Domain Name: wildlife_rating

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	1	very poor	Very poor	No description available.
2	No	2	poor	Poor	No description available.
3	No	3	fair	Fair	No description available.
4	No	4	good	Good	No description available.

Domain Name: wind_erosibility_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	1	1	Surface texture - Very fine sand, fine sand, sand or coarse sand. Percent aggregates - 1 to 7. Wind erodibility index - 160 to 310 t/a/yr, use 220 as average.
2	No	2	2	2	Surface texture - Loamy very fine sand, loamy fine sand, loamy sand, loamy coarse sand; very fine sandy loam and silt loam with 5 or less percent clay and 25 or less percent very fine sand; and sapric soil materials (as defined in Soil Taxonomy); except Folists. Percent aggregates - 10. Wind erodibility index - 134 t/a/yr.
3	No	3	3	3	Surface texture - Very fine sandy loam, fine sandy loam, sandy loam, coarse sandy loam, and noncalcareous silt loam that has 20 to 50 percent very fine sand and 5 to 12 percent clay. Percent aggregates - 25. Wind Erodibility Index - 86 t/a/yr.
4	No	4	4	4	Surface texture - Clay, silty clay, noncalcareous clay loam that has more than 35 percent clay, and noncalcareous silty clay loam that has more than 35 percent clay. All of these do not have sesquic, parasesquic, ferritic, ferruginous, or kaolinitic mineralogy (high iron oxide content). Percent aggregates - 25. Wind erodibility index - 86 t/a/yr.
5	No	5	4L	4L	Surface texture - Calcareous loam, calcareous silt loam, calcareous silt, calcareous sandy clay, calcareous sandy clay loam, calcareous clay loam and calcareous silty clay loam. Percent aggregates - 25 .Wind Erodibility Index - 86 t/a/yr.
6	No	6	5	5	Surface texture - Noncalcareous loam that has less than 20 percent clay; noncalcareous silt loam with 12 to 20 percent clay; noncalcareous sandy clay loam; noncalcareous sandy clay; and hemic materials (as defined in Soil Taxonomy). Percent aggregates - 40. Wind Erodibility Index - 56 t/a/yr.
7	No	7	6	6	Surface texture - Noncalcareous loam and silt loam that have more than 20 percent clay; noncalcareous clay loam and noncalcareous silty clay loam that has less than 35 percent clay; silt loam that has parasesquic, ferritic, or kaolinitic mineralogy (high iron oxide content). Percent aggregates - 45. Wind Erodibility Index - 48 t/a/yr.
8	No	8	7	7	Surface texture - Noncalcareous silt; noncalcareous silty clay, noncalcareous silty clay loam, and noncalcareous clay that have sesquic, parasesquic, ferritic, ferruginous, or kaolinitic mineralogy (high content of iron oxide) and are Oxisols or Ultisols; and fibric material (as defined in Soil Taxonomy). Percent aggregates - 50. Wind Erodibility Index - 48 t/a/yr.
9	No	9	8	8	Soils not susceptible to wind erosion due to rock and pararock fragments at the surface and/or wetness; and Folists

Domain Name: wind_erosibility_index

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	0	0	Soils not susceptible to wind erosion due to coarse fragments on the surface or wetness.
2	No	2	38	38	Silt, noncalcareous silty clay loam that has less than 35 percent clay content, and fibric organic soil material. Dry soil aggregates more than .84 mm are more than 50 percent by weight.
3	No	3	48	48	Noncalcareous loam and silt loam that has more than 20 percent clay content or noncalcareous clay loam that has less than 35 percent clay content. Dry soil aggregates more than .84 mm are 45 to 50 percent by weight.
4	No	4	56	56	Noncalcareous loam and silt loam that has less than 20 percent clay content or sandy clay loam, sandy clay, and hemic organic soil materials. Dry soil aggregates more than .84 mm are 40 to 45 percent by weight.
5	No	5	86	86	Very fine sandy loam, fine sandy loam, sandy loam, coarse sandy loam, or ash material. Clay, silty clay, noncalcareous clay loam, or noncalcareous silty clay loam that has more than 35 percent clay content. Calcareous loam and silt loam or calcareous clay loam and silty clay loam. Dry soil aggregates more than .84 mm are 25 to 40 percent by weight.
6	No	6	134	134	Loamy very fine sand, loamy fine sand, loamy sand, loamy coarse sand, or sapric organic soil material. Dry soil aggregates more than .84 mm are 10 to 25 percent by weight.
7	No	7	160	160	Very fine sand, fine sand, sand, or coarse sand. Dry soil aggregates more than .84 mm are 7 to 10 percent by weight.
8	No	8	180	180	Very fine sand, fine sand, sand, or coarse sand. Dry soil aggregates more than .84 mm are 5 to 7 percent by weight.
9	No	9	220	220	Very fine sand, fine sand, sand, or coarse sand. Dry soil aggregates more than .84 mm are 3 to 5 percent by weight.
10	No	10	250	250	Very fine sand, fine sand, sand, or coarse sand. Dry soil aggregates more than .84 mm are 1 percent by weight.
11	No	11	310	310	Very fine sand, fine sand, sand, or coarse sand. Dry soil aggregates more than .84 mm are 1 percent by weight.

Domain Name: windbreak_suitability_group

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice Description
1	No	1	1	1	Reference: National Forestry Handbook, Part 637.32.
2	No	20	1h	1H	Reference: National Forestry Handbook, Part 637.32.
3	No	2	1k	1K	Reference: National Forestry Handbook, Part 637.32.
4	Yes	21	1kw	1KW	No description available.
5	No	22	1kk	1KK	Reference: National Forestry Handbook, Part 637.32.
6	No	3	2	2	Reference: National Forestry Handbook, Part 637.32.
7	No	4	2k	2K	Reference: National Forestry Handbook, Part 637.32.
8	Yes	23	2kw	2KW	No description available.
9	No	24	2kk	2KK	Reference: National Forestry Handbook, Part 637.32.
10	No	5	2h	2H	Reference: National Forestry Handbook, Part 637.32.
11	No	6	3	3	Reference: National Forestry Handbook, Part 637.32.
12	No	7	4	4	Reference: National Forestry Handbook, Part 637.32.
13	No	25	4k	4K	Reference: National Forestry Handbook, Part 637.32.
14	No	8	4c	4C	Reference: National Forestry Handbook, Part 637.32.
15	No	26	4ck	4CK	Reference: National Forestry Handbook, Part 637.32.
16	No	9	5	5	Reference: National Forestry Handbook, Part 637.32.
17	No	27	5k	5K	Reference: National Forestry Handbook, Part 637.32.
18	No	28	5kk	5KK	Reference: National Forestry Handbook, Part 637.32.
19	No	10	6	6	Reference: National Forestry Handbook, Part 637.32.
20	No	29	6k	6K	Reference: National Forestry Handbook, Part 637.32.
21	No	30	6kk	6KK	Reference: National Forestry Handbook, Part 637.32.
22	No	11	6d	6D	Reference: National Forestry Handbook, Part 637.32.
23	No	31	6dk	6DK	Reference: National Forestry Handbook, Part 637.32.
24	No	12	6g	6G	Reference: National Forestry Handbook, Part 637.32.
25	No	32	6gk	6GK	Reference: National Forestry Handbook, Part 637.32.
26	No	33	6gkk	6GKK	Reference: National Forestry Handbook, Part 637.32.
27	No	13	7	7	Reference: National Forestry Handbook, Part 637.32.
28	No	14	8	8	Reference: National Forestry Handbook, Part 637.32.
29	No	34	8k	8K	Reference: National Forestry Handbook, Part 637.32.
30	Yes	15	9	9	No description available.
31	No	16	9c	9C	Reference: National Forestry Handbook, Part 637.32.
32	No	17	9w	9W	Reference: National Forestry Handbook, Part 637.32.
33	No	18	9l	9L	Reference: National Forestry Handbook, Part 637.32.
34	No	19	10	10	Reference: National Forestry Handbook, Part 637.32.
35	No	35	1a	1A	Reference: National Forestry Handbook, Part 637.32.
36	No	36	2a	2A	Reference: National Forestry Handbook, Part 637.32.
37	No	37	1s	1S	Reference: National Forestry Handbook, Part 637.32.
38	No	38	1sk	1SK	Reference: National Forestry Handbook, Part 637.32.
39	No	39	1skk	1SKK	Reference: National Forestry Handbook, Part 637.32.
40	No	40	3a	3A	Reference: National Forestry Handbook, Part 637.32.
41	No	41	4a	4A	Reference: National Forestry Handbook, Part 637.32.
42	No	42	4ca	4CA	Reference: National Forestry Handbook, Part 637.32.
43	No	43	4cc	4CC	Reference: National Forestry Handbook, Part 637.32.
44	No	44	5a	5A	Reference: National Forestry Handbook, Part 637.32.
45	No	45	6a	6A	Reference: National Forestry Handbook, Part 637.32.
46	No	46	6da	6DA	Reference: National Forestry Handbook, Part 637.32.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
47	No	47	6ga	6GA	Reference: National Forestry Handbook, Part 637.32.
48	No	48	7a	7A	Reference: National Forestry Handbook, Part 637.32.
49	No	49	9n	9N	Reference: National Forestry Handbook, Part 637.32.
50	No	50	9nw	9NW	Reference: National Forestry Handbook, Part 637.32.

Domain Name: yes_no_n.a.

Seq	Obsolete?	ID	Data Entry Text	Label Text	Choice_Description
1	No	3	n/a	N/A	No description available.
2	No	2	no	No	No description available.
3	No	1	yes	Yes	No description available.