#### **Forest Service**

#### Intergovernmental Advisory Committee Subcommittee Meeting

**AGENCY:** Forest Service, USDA. **ACTION:** Notice of Meeting.

**SUMMARY:** The Intergovernmental Advisory Committee will meet on June 17, 1996, at the Robert Duncan Plaza Building, 333 SW First Ave., Portland, Oregon 97208 in Rooms 3A and 3B on the 3rd floor. The purpose of the meeting is to continue discussions to identify issues and solutions to improve the implementation of the Northwest Forest Plan (NFP) and in particular to focus on better ways to integrate the ecological and economic aspects of the NFP. The meeting will begin at 9:00 a.m. on June 17 and continue until 5:00 p.m. Agenda items to be discussed include, but are not limited to: (1) issues which impede the efficient implementation of the NFP, (2) recommendations to resolve the issues. and (3) identification of procedures to implement recommendations. The IAC meeting will be open to the public and is fully accessible for people with disabilities. Interpreters are available upon request in advance. Written comments may be submitted for the record at the meeting. Time will also be scheduled for oral public comments. Interested persons are encouraged to attend.

#### FOR FURTHER INFORMATION CONTACT:

Questions regarding this meeting may be directed to Don Knowles, Executive Director, Regional Ecosystem Office, 333 SW 1st Avenue, P.O. Box 3623, Portland, OR 97208 (Phone: 503–326– 6265).

Dated: May 29, 1996.
Donald R. Knowles,

Designated Federal Official.

[FR Doc. 96–14376 Filed 6–6–96; 8:45 am]

BILLING CODE 3410–11–M

#### Natural Resources Conservation Service

#### Changes in Hydric Soils of the United States

**AGENCY:** Natural Resources Conservation Service (formerly the Soil Conservation Service), USDA. **ACTION:** Notice of change.

**SUMMARY:** Pursuant to 7 CFR 12.31(a)(3)(i), the Natural Resources Conservation Service, United States Department of Agriculture gives notice of a change in the Hydric Soils of the United States as listed in the third

edition of the Hydric Soils of the United States, Miscellaneous Publication 1491, USDA, Soil Conservation Service, June 1991.

FOR FURTHER INFORMATION CONTACT: P. Michael Whited, Chair, National Technical Committee for Hydric Soils, NRCS Wetland Institute, USDA–NAC, East Campus–UNL, Lincoln, NE 68583–0822.

supplementary information: The third edition of the Hydric Soils of the U.S. was published in June 1991, and a notice of change published in the Federal Register, October 11, 1991. Vol. 56, No. 198, page 51371. Changes to this document were made in 1993 and published in the Federal Register October 6, 1993, Vol. 58, No. 192, page 52078. Further changes were made in 1994 and published in the Federal Register July 13, 1994, Vol. 59, No. 133, page 35680. The changes published herein reflect soils added and deleted since the 1994 Federal Register notice.

The national list of hydric soils changes as additional soil series are recognized and defined and/or properties of existing soil series are updated based on additional data. These changes reflect refinements in knowledge of the soils of the United States. New soil series are recognized as soils are mapped in previously unmapped areas. These new series have always met the hydric criteria, whether recognized as series or not, and thus represent as insignificant change in acreage of hydric soils. Soils that are removed from the list are mostly dry phases of existing hydric soils. These dry phases would not have met wetlands hydrology criteria, thus represent an insignificant change in acreage of wetlands.

The hydric soils list is computer generated using the hydric soil criteria and a database of properties of each soil series in the U.S. The current hydric soil criteria was published in the Federal Register February 24, 1995, Vol. 60, No. 37, page 10349. The database is also used to generate interpretations of how soils perform for many land uses. Therefore, some changes in the list of hydric soils result from adding phases for a hydric soil to refine other interpretations. This split or addition of a hydric phase causes an increase in the number of hydric soils, but does not affect the acres of the hydric soil. Data for all soil series are in the Soil Interpretations Record and may be reviewed by contacting a local office of the Natural Resources Conservation Service in the appropriate state.

Dated: May 6, 1996. Norman C. Melvin III, Plant Ecologist, Wetland Institute. Richard W. Arnold, Director, Soils Division.

Briefing Paper, National List of Hydric Soils: Prepared by: P. Michael Whited, April 1996.

#### Background

- —The National List of Hydric Soils is:
- Published by the Natural Resources Conservation Service.
- Revised annually and notice is filed in the Federal Register.
- Generated from Soil Interpretations Records in the National Soil Database.
- —The National Technical Committee for Hydric Soils reviews and concurs with changes to the National List of Hydric Soils.
- —The Soil Interpretations Records for soil series are:
- Continuously updated as data is collected on soil properties.
- Reviewed by the soil survey Staff at MLRA Soil Survey Regional Offices.
- Used in all aspects of the National Soil Survey Program of which soils are a small part.

Reasons for Changes in the Hydric Soil List

- —Addition of new soil series due to:
- Newly mapped areas (soils have always been hydric but have not been previously recognized as soil series).
- Narrowing of an existing series into two soils. An example being a series that is both hydric and nonhydric being split into their respective parts.
- Result from new phases being added to an existing soil series. Phases are added for many reasons and include:
- Flooding and ponding phases of which some may be hydric and others nonhydric. Many of these changes are made to accommodate nonhydric interpretations of soil use.
- Surface texture or depth phases both of which are not related to change in hydric soil status but are needed for other interpretations.
- Wetness or water table phases of which some may be hydric and others nonhydric. Some of these changes are made to accommodate other interpretations of soil use.
- —Result from change in flooding, ponding, water table, or drainage class as a result of new information. Soils are added or deleted from the list due to these changes.

Summary of Changes From 1994 National List

-287 entries (soils) added of which:

- 105 are new soil series established from new soil mapping. These areas of hydric soils which are given new names are previously unmapped and thus have not affect on acres of hydric soils.
- 120 are phases of existing hydric soils. These are new phase names for existing hydric soils and thus have no affect on acres of hydric soils.
- 41 were changed from nonhydric to hydric based on updated technical information such as: water table depth, or flooding/ponding duration.
- 13 series were split—hydric phases were established for soils that previously would have been both hydric and nonhydric. The whole series may have been considered as hydric previously, but the nonhydric part

SC0152

MN0748

- would not have met the hydric soil criteria. Because only part of the original series met the hydrology criteria, this change has little affect on acres of wetlands.
- 8 series were added because Soil Interpretations Record numbers were changed for administrative purposes. These same soils appear on the change list as deletions, thus there is no affect on the acres of hydric soils.
- —25 entries (soils) were deleted of which:
- 3 series were split into nonhydric and hydric phases. The hydric phases appear on the list as additions, thus there is no affect on the acres of hydric soils.
- 6 series interpretation records were dropped due to non-use. The central concepts of these soils have been incorporated into other soil series, thus there is no affect on the acres of hydric soils
- 8 series were deleted because Soil Interpretations Record numbers were changed for administrative purposes. These same soils appear on the change list as additions, thus there is no affect on the acres of hydric soils.
- 8 series were deleted based on updated technical information. These have been borderline hydric soils and would not have met wetland hydrology criteria. The changes slightly reduces the acres of hydric soils.

SIR No.	Soil series	Reason
	Soils Added to the National List of Hydr	ic Soils in 1995 Justification
CO3592	Acasco, gravelly substratum	New phase of existing hydric soil.
TN0230	Agee, frequent flooding	New phase of existing hydric soil.
UT1928	Airport, wet	Updated technical information.
CO4667	Alamosa, clayey substratum	New phase of existing hydric soil.
CO3741	Alamosa, stratified substratum	New phase of existing hydric soil.
CO3509	Alamosa, warm	New phase of existing hydric soil.
MT1496	Albicalis	New soil series.
CO3894	Almont, cool	New phase of existing hydric soil.
CO3860	Antero, stratified	New phase of existing hydric soil.
AK0501	Aquatna	New soil series.
UT2092	Arave, silty substratum	Updated technical information.
SD0579	Arlo, very poorly drained	New phase of existing hydric soil.
CA2585	Arlynda	New soil series.
CA2581	Artray, flooded	New phase of existing hydric soil.
CA7070	Artray, high elevation	New phase of existing hydric soil.
MT1485	Bandy	New soil series.
MT1653	Bandy, occasionally flooded	New soil series.
TX1280	Barnett	New soil series.
TX1281	Barnett, overwash	New soil series.
NE0153	Barney, loamy surface	New phase of existing hydric soil.
NE0154	Barney, loamy, wet	New phase of existing hydric soil.
MT1617	Barzee	New soil series.
CA2586	Bayside, very poorly drained	New phase of existing hydric soil.
CO4140	Big Blue, cool	New phase of existing hydric soil.
CO3600	Big Blue, mottled subsoil	New phase of existing hydric soil.
IL0463	Birds, undrained	New phase of existing hydric soil.
ID1897	Blackwell, cool	New phase of existing hydric soil.
MT1273	Blossberg	Updated technical information.
MN0808	Blue Earth, ponded	New phase of existing hydric soil.
MT1505	Bonebasin	New soil series.
MT1654	Bonebasin, occasionally flooded	New soil series.
MO0355	Booker, poorly drained	New phase of existing hydric soil.
MD0170	Boxiron	New soil series.
OR0782	Bragton	New soil series.
IL0464	Brooklyn, undrained	New phase of existing hydric soil.
ME0143	Bucksport, ponded	New phase of existing hydric soil.
CA2759	Burman, moderately deep	New soil series.
CA2760	Burman, occasionally flooded	New soil series.
UT1930	Cache, wet	Updated technical information.
IA0185	Calco, ponded	Updated technical information.
IA0312	Calcousta	Updated technical information.
MT1406	Canarway	New soil series.
MT1432	Canarway, heavy metals	New soil series.
UT4240	Canburn, stratified	Updated technical information.
MI0687	Cathro, very bouldery	New phase of existing hydric soil.
MN0752	Cedarrock	New soil series.
CO3862	Chaffee, stratified	New phase of existing hydric soil.
MN0768	Chaska, channeled	New phase of existing hydric soil.
000450		Take the second of the second

New phase of existing hydric soil.

New soil series.

Chastain, ponded .....

Chetomba .....

SIR No.	Soil series	Reason
GU0318	Chia	Record # changed, old # appears as deletion.
ID1924	Chickreek, flooded	New phase of existing hydric soil.
SD0327	Clamo, gravelly substratum	New phase of existing hydric soil.
SD0389	Clamo, loamy substratum	New phase of existing hydric soil.
SD0542	Clamo, poorly drained	New phase of existing hydric soil.
OR1599	Clawson, high precipitation	New phase of existing hydric soil.
CA2703 MT1500	Clear Lake MAP>20	New phase of existing hydric soil.  New soil series.
MT1557	Clunton	New soil series.
CA2521	Columbia, channeled	New phase of existing hydric soil.
CA2519	Columbia, frequently flooded	New phase of existing hydric soil.
MT1501	Cometcrik	New soil series.
CA2680	Corbiere, frequently flooded	New hydric phase of existing non-hydric soil.
MD0180	Corsica	New soil series.
MN0688	Corvuso	New soil series.
MN0676	Cosmos	New soil series.
OR1602	Cove, rarely flooded	New phase of existing hydric soil.
MN0691	Crowriver	New soil series.
UT2093	Cudahy, clayey substratum	Updated technical information.
UT1980 OK0241	Cudahy, wet	Updated technical information.
GU0323	Cupco  Dechel	Updated technical information.  Record # changed, old # appears as deletion.
MI0736	Deford, mucky surface	New phase of existing hydric soil.
CA2509	Dello	New soil series.
IL0465	Denny, undrained	New phase of existing hydric soil.
MN0713	Dora, ponded	New phase of existing hydric soil.
TX1243	Dreka	Updated technical information.
MT1520	Dunkleber	New soil series.
CO3638	Eachuston, short FFS	New phase of existing hydric soil.
SD0590	Egas, poorly drained	New phase of existing hydric soil.
MN0753	Egglake, depressional	New phase of existing hydric soil.
IL0456	Elpaso	New soil series.
CA2704	Esquon, MAP>20	New soil series.
TX1265 OK0356	Estes, occasionally flooded	New phase of existing hydric soil. Updated technical information.
MN0767	Faxon, soft bedrock	New phase of existing hydric soil.
MT1478	Finn	New soil series.
MT1477	Foolhen	New soil series.
MN0692	Forestcity	New soil series.
IA0669	Forney, dry	Updated technical information.
MN0718	Foxlake	New soil series.
TX0911	Franeau	New soil series.
NE0183	Gannet, poorly drained	New phase of existing hydric soil.
NE0192	Gannet, very poorly drained	New phase of existing hydric soil.
CO4412	Gas Creek, cobbly	New phase of existing hydric soil.
CO4155 CO3870	Gas Creek, cool	New phase of existing hydric soil.  New phase of existing hydric soil.
MI0691	Gay, very stony	New phase of existing hydric soil.
CO3590	Gerrard, loamy	New phase of existing hydric soil.
C04692	Gerrard, thick surface	New phase of existing hydric soil.
PA0172	Gleneyre	New soil series.
C04157	Gold Creek, cool	New phase of existing hydric soil.
NE0419	Gothenburg, loamy	New phase of existing hydric soil.
ID1906	Grasshopper	New soil series.
PR0102	Guayabota	Updated technical information.
C03513	Hagga, loamy surface	New phase of existing hydric soil.
AK0402	Haggard	New soil series.
IA0643	Harps	Updated technical information.
IA0671	Harps, dry	Updated technical information.
IA0681	Harps, stratified substratum	New phase of existing hydric soil.
WI0546 NE0513	Hegge	New soil series.
IA0213	Histosols Holly Springs, Low PPT	New phase of existing hydric soil Updated technical information.
AK0404	Hufman	New soil series.
MT1514	Iffgulch	New soil series.
GU0324	llachetomel	Record # changed, old # appears as deletion.
MD0173	Indiantown	New soils series.
GU0353	Inkosr	Record # changed, old # appears as deletion.
GU0354	Insak	Record # changed, old # appears as deletion.
CO4185	Irim, cool	New phase of existing hydric soil.
CO4413	Irim, gravelly	New phase of existing hydric soil.
MI0694	Jacobsville, stony	New phase of existing hydric soil.
MI0693	Jacobsville, very stony	New phase of existing hydric soil.
SD0486	James, very poorly drained	New phase of existing hydric soil.

SIR No.	Soil series	Reason
MO0136	Kampville	Updated technical information.
MI0727	Kanotin	New soil series.
NE0235	Kezan, channeled	New phase of existing hydric soil.
NE0232	Kezan, MAAT 47–53	New phase of existing hydric soil.
CO3681	Kilgore, extremely gravelly	New phase of existing hydric soil.
PA0173	Kimbles	New soil series.
AK0397	Klasi	New soil series.
IA0682	Knoke, stratified substratum	New phase of existing hydric soil.
	· ·	, ,
SD0540	Kolls, ponded	New phase of existing hydric soil.
UT0306	Kovich	Updated technical information.
AK0428	Koyuktolik	New soil series.
CO3479	Lajara, flooded	New phase of existing hydric soil.
CO4673	Lajara, stratified	New phase of existing hydric soil.
MT1385	Larchpoint	New soil series.
CO4199	Las Animas, MAP>10	New phase of existing hydric soil.
CO4269	Las Animas, saline flooded	New phase of existing hydric soil.
MO0372	Leslie, poorly drained	New phase of existing hydric soil.
MO0360	Levasy, poorly drained	New phase of existing hydric soil.
AK0473	Liscum	New soil series.
AK0497	Liscum	New soil series.
UT0466		
	Logan, moderately drained	Updated technical information.
UT2084	Logan, stratified substratum	Updated technical information.
UT2100	Logan, stratified substratum, flooded	Updated technical information.
NC0215	Longhope, ponded	New soil series.
CO3595	Longmont, clayey	New hydric phase of existing non-hydric soil.
NE0248	Loup, poorly drained	New phase of existing hydric soil.
NE0249	Loup, very poorly drained	New phase of existing hydric soil.
MT3080	Lowder, very bouldery	New soil series.
ND0447	Ludden, very poorly drained	New phase of existing hydric soil.
UT2782	Magna, wet	Updated technical information.
AK0413	Mankomen	New soil series.
NE0161	Marlake, loamy surface	New phase of existing hydric soil.
NE0157	Marlake, mucky surface	
MT1404	Mccabe	New soil series.
MT1433	Mccabe, heavy metals	
MY1651	Mccabe, moist	New soil series.
MT1619	Mcgregor	New soil series.
ND0437	Mckeen	New hydric phase of existing non-hydric soil.
ND0438	Mckeen, ponded	New hydric phase of existing non-hydric soil.
MT1572	Mckenton	New soil series.
MT1362	Meadowpeak	New soil series.
TX1004	Meaton	New soil series.
CO3644	Mendenhall, short FFS	New phase of existing hydric soil.
AK0394	Mendna	New soil series.
GU0325	Mesei	Record # changed, old # appears as deletion.
TX1285	Mollco	New soil series.
MT1573	Moltoner	New soil series.
MT1524	Moltoner, silty clay loam substratum	New soil series.
MS0132	Mooreville, frequently flooded	New phase of existing hydric soil.
MT1521	Mooseflat	New soil series.
MT1652	Mooseflat, occasionally flooded	New soil series.
AK0441	Mosquito	New soil series.
PR0202	Moteado, rubbly	Updated technical information.
CA2713	Mountom	New soil series.
IA0637	Mtsterling	New soil series.
MT1620	Murrstead	New soil series.
MI0703	Nahma, stony	New phase of existing hydric soil.
GU0307	Naniak	Record # changed, old # appears as deletion.
	Napa, rarely flooded	1
SD0536		New phase of existing hydric soil.
MT1639	Newtman	New soil series.
GU0335	Ngerungor	Record # changed, old # appears as deletion.
CO4039	Niwot, cool	New hydric phase of existing non-hydric soil.
CO3596	Niwot, wet	Record # changed, old # appears as deletion.
MN0702	Northwood, ponded	New phase of existing hydric soil.
SD0547	Norway	New soil series.
SD0548	Norway, frequently flooded	New soil series.
AK0464	Nuka	New soil series.
CA2594	Occidental	New soil series.
IA0641		
	Okoboji, stratified substratum	New phase of existing hydric soil.
SD0563	Oldham, wet	New phase of existing hydric soil.
FL0141	Oldtown, depressional	New soil series.
FL0140	Oldtown, flooded	New soil series.
HI0186	Olokui	Updated technical information.
		Updated technical information.

SIR No.	Soil series	Reason
MN0728	Parle	New soil series.
OK0011	Parsons	Updated technical information.
PA0180	Paupack	New soil series.
IL0466	Petrolia, undrained	New phase of existing hydric soil.
IL0467	Piopolis, undrained	New phase of existing hydric soil.
MI0707	Pleine, very stony	New phase of existing hydric soil.
UT2009	Poganeab, loamy surface	Updated technical information.
MO0361	Portage, poorly drained	New phase of existing hydric soil.
PR0207	Prieto, rubbly	Updated technical information.
MN0749	Prinsburg	New soil series.
UT1937	Provo Bay, loamy subsoil	Updated technical information.
MD0171	Purnell	New soil series.
IL0460	Racoon, undrained	New phase of existing hydric soil.
SD0588	Rauville, ponded	New phase of existing hydric soil.
IL0455	Reveenwash	New soil series.
ND0449	Regan, warm	New phase of existing hydric soil.
MI0743	Rollaway	New soil series.
CO4075	Rosane	New phase of existing hydric soil.
CO3865	Rosane, flooded	New phase of existing hydric soil.
CO3682	Rosane, high PPT	New phase of existing hydric soil.
MN0750	Rushriver	New phase of existing hydric soil.
UT1951	Salt Lake, gypsiferous substratum	Updated technical information.
UT2087	Saltair, saline	Updated technical information.
UT2038	Saltair, wet	Updated technical information.
UT2792	Saltair, wet	Updated technical information.
NE0434	Saltillo	New soil series.
CO3597	San Luis, wet	New hydric phase of existing non-hydric soil.
MN0348	Sandwick	New phase of existing hydric soil.
VI0017	Sandy Point	New soil series.
CO3867	Sawatch, gravelly	New phase of existing hydric soil.
CO3586	Schrader, stratified	New phase of existing hydric soil.
CO4454	Schrader, stratified	New phase of existing hydric soil.
NE0379	Scott, drained	New phase of existing hydric soil.
CA2454	Scribner, frequently flooded	New hydric phase of existing non-hydric soil.
MN0733	Seelyville, frequently flooded	New phase of existing hydric soil.
IL0461	Shiloh, undrained	New phase of existing hydric soil.
IL0457	Slacwater	New phase of existing hydric soil.
IA0633	Smithland	New soil series.
MI0542	Springport	New soil series.
MI0126	Springport, mucky surface	New soil series.
ID1322	Stamp	New phase of existing hydric soil.
ID1955	Stinkcreek	New soil series.
VI0021	Sugar Beach	New soil series.
AK0290	Suntrana	1
CA9409	Sweagert, thick substratum	, ,
AK0396	Swedna	
AK0496	Tanacross	New soil series.
AK0482	Tangoe, wet	
WA0838	Tanwax, drained	Updated technical information.
ID1905	Teneb	
MT1640	Threefork	New soil series.
IA0632	Tieville	New soil series.
IA0655	Tilfer, soft bedrock	Updated technical information.
MI0722	Tobico, loamy surface	New phase of existing hydric soil.
MI0722	Tobico, mucky surface	New phase of existing hydric soil.
C04693	Torsido, stratified	New phase of existing hydric soil.
NY0162	Tughill, mucky surface	New phase of existing hydric soil.
CA2686	Tunjunga, overwash	New hydric phase of existing non-hydric soil.
IA0634	Uturin	New soil series.
CO3888	Vasquez, cool	New hydric phase of existing non-hydric soil.
CO4408	Vastine, stratified substratum	New phase of existing hydric soil.
CO4081	Venable, warm	New phase of existing hydric soil.
MT1211	Villard	Updated technical information.
CA2684	Vina, frequently flooded	New hydric phase of existing non-hydric soil.
TX1007	Viterbo	New soil series.
MI0729	Wabun	New soil series.
IA0687	Wacousta, stratified substratum	New phase of existing hydric soil.
OR1628	Wapato, high PPT	New hydric phase of existing non-hydric soil.
OR1067	Wasson	New soil series.
CA2720	Watterson, wet	New hydric phase of existing non-hydric soil.
IA0640	Webster, stratified substratum	New phase of existing hydric soil.
FL0142	Wekiva, depressional	1 '
·· <b>-</b>	Table 1 1 1	New soil series.
CA2592	Weott	I New Soil Series.

SIR No.	Soil series	Reason
MT1337	Wetsand, rarely flooded	Updated technical information.
MT1706	Wetsand, saline	Updated technical information.
NV2836	Wetvit	New soil series.
NV2837	Wetvit, occasionally flooded	New soil series.
C04217	Wichup, cool	New phase of existing hydric soil.
CO3651	Wichup, short FFS	New phase of existing hydric soil.
MN0714	Wildwood, ponded	New phase of existing hydric soil.
CA2671	Willows, frequently flooded	New phase of existing hydric soil.
MI0718	Witbeck, extremely bouldery	New phase of existing hydric soil.
MI0717	Witbeck, very bouldery	New phase of existing hydric soil.
CA2593	Worswick	New soil series.
SD0584	Worthing, poorly drained	New phase of existing hydric soil.
ID1882	Yearian, rarely flooded	New phase of existing hydric soil.
MD0172	Zekiah	New soil series.
IA0665	Zook	New phase of existing hydric soil.

#### Soils Deleted From List in 1995 Justification

HI0318	Chia	Record # changed, new # appears as addition.
HI0323	Dechel	Record # changed, new # appears as addition.
TX1173	Fannett	Record dropped due to non-use.
MN0178	Freer	Updated technical information.
HI0324	llachetomel	Record # changed, new # appears as addition.
HI0353	Inkosr	Record # changed, new # appears as addition.
HI0354	Insak	Record # changed, new # appears as addition.
MN0333	Keewatin	Updated technical information.
MN0601	Klossner, sandy substratum	Record dropped due to non-use.
WA0296	Konner	Record dropped due to non-use.
WA0953	Latah, drained	Updated technical information.
MO0168	Leslie	Series split into hydric & non-hydric, new # on adds.
HI0325	Mesei	Record # changed, new # appears as addition.
MS0099	Mooreville	Series split into hydric & non-hydric, new # on adds.
HI0307	Naniak	Record # changed, new # appears as addition.
HI0335	Ngerungor	Record # changed, new # appears as addition.
MI0231	Ogemaw	Updated technical information.
NE0146	Platte, channeled	Updated technical information.
SC0032	Polawana	Record dropped due to non-use.
MN0091	Shields	Updated technical information.
UT1902	Steed, loamy	Updated technical information.
CA2079	Stornetta	Updated technical information.
MN0664	Talmoon, stratified substratum	Record dropped due to non-use.
CO0636	Vastine, saline-alkali	Series split into hydric & non-hydric, new # on adds.
CA2456	Wekoda, flooded	Record dropped due to non-use.

# SOILS ON THE DEC. 95 HYDRIC LIST, BUT NOT ON THE DEC. 93 HYDRIC LIST (ADDITIONS) REVISED DECEMBER 15, 1995 [The "Hydric Criteria Number" Column Indicates What Caused the Soil to be Included in the Hydric List. See the "Criteria for Hydric Soils" to Determine the Meaning of This Column]

			High w	ater table	Perm. with- in 20 inches		Flooding			Capabili	ity
Series and subgroup	Tempera- ture	Drainage class	Depth	Months		Frequency	Duration	Months	Hydric cri- teria num- ber	Critical phase criteria	Class and sub- class
Acasco, Gravelly Substratum (CO3592) Typic Haplaquolls.	Frigid	P	1.0-2.0	May-July	<6.0	None-Rare			2B3	0–1%	6C
Agee, Frequent Flooding (TN0230) Vertic Epiaquolls.	Thermic	P	0–1.0	Jan-Apr	<6.0	Frequent	V Brief- Brief	Jan-Apr	2B3	All	3W
Airport, Wet (UT1928) Aquic Natrixerolls 1.	Mesic	Р	0.5–1.5	Apr-Sep	<6.0	Rare			2B3	0–1%	6W
Alamosa, Clayey Substratum (CO4667) Typic Argiaquolls 1.	Frigid	P, SP	1.0–3.0	May-Oct	<6.0	Frequent	Brief	May-Jun	2B3	0–2% Dry Saline Drained	5W 5W 6S 5C
Alamosa, Stratified Substratum (CO3741) Typic Argiaquolls <sup>1</sup> .	Frigid	P	1.0–1.5	May-Jul	<6.0	Occasional	Brief	May-Jun	2B3	1–6%	4C

	_		High w	ater table	Perm. with-		Flooding		Hydric cri-	Capabili	ity
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	in 20 inches	Frequency	Duration	Months	teria num- ber	Critical phase criteria	Class and sub- class
Alamosa, Warm (CO3509) Typic Argiaquolls <sup>1</sup> .	Frigid	Р	1.0–1.5	May-Oct	<6.0	Frequent	Brief	May-Jun	2B3	0–2% Non- saline 2–8% Non- saline Saline	5W 5W 6W
Albicalis (MT 1496)		P	1.0-2.0	Apr–Jul	<6.0	Rare-	Brief	Apr–Jun	2B3	Warm Mod Temp	5W 5W
Aeric Fluvaquents. Almont, Cool (CO3894) Pergelic	Cryic	P	0.5–1.5	Jun–Jul	<6.0	Occasional None			2B3	10–25% 25–65% 65–70%	6E 7E 8E
Cryaquolls. Antero, Stratified (CO3860) Typic	Frigid	SP, P	1.0-2.0	Jan-Dec	<6.0	Frequent	Brief	May-Aug	2B3	1–3%	6W
Haplaquepts <sup>1</sup> . Aquanta (AK0501) Typic Cryaquents.	Cryic	VP	0.–1.5	Apr-Oct	<6.0	Common	Brief-Long	Apr-Oct	2B3, 4	0–3%	5W
Arave, Silty Sub- stratum (UT2092)	Mesic	Р	1.0–2.0	Arp-Sep	<6.0	Rare			2B3	All	7W
Aquic Natrustalfs.  Arlo, Very Poorly Drained (SD0579) Typic Calciaquolls.	Mesic	VP	0-0.5	Oct-Jul	<6.0	Common	Brief	Mar-Oct	2B3	All	5W
Arlynda (CA2585) Typic Fluvaquents.	Mesic	VP	0–1.0	Dec-Apr	<6.0	Frequent	Brief	Dec-Feb	2B3		
Artray, Flooded (CA2581) Cumulic	Mesic	Р	0.5–1.0	Apr–Jun	<6.0	Frequent	Long	Mar–Jun	2B3,4	All	6W
Haplaquolls. Artray, High Elevation (CA7070) Cumulic	Mesic	Р	0.5–4.0	Jan-Dec	<6.0	Occasional	Brief	Jan-May	2B3	All	6W
Haplaquolls. Bandy (MT1485) Typic	Frigid	P	1.0-2.0	Apr–Aug	<6.0	None-Rare			2B3	0–4%	5W
Endoaquolls. Bandy, Occasionally Flooded (MT 1653) Typic Endoaquolls.	Frigid	P	1.0–2.0	May-Jun	<6.0	Occasional	Brief	Jan-Jun	2B3	0–4%	4W
Barnett (TX 1280) Vertic Fluvaquents.	Hyper- Thermic	VP	0-1,0	Jan-Dec	<6.0	Frequent	Long	Jan-Dec	2B3,4	All	6W
Barnett, Overwash (TX1281) Vertic Fluvaquents.	Hyper- Thermic	VP	0–2.5	Jan-Dec	<6.0	Frequent	Long	Jan-Dec	2B3,4	All	6W
Barney, Loamy Sur- face (NEO153) Mollic Fluvaguents.	Mesic	P	0–1.5	Nov-Jun	<6.0	Common	Brief	Feb-Jul	2B3	0–2% Channeled	5W 6W
Barney, Loamy, Wet (NEO154) Mollic Fluvaquents.	Mesic	VP	0–1.0	Nov-Jun	<6.0	Common	Brief	Feb-Jul	2B3	0-2% Channeled	5W 6W
Barzee (MT1617) Typic Borofibrists.	Frigid	VP	0–1.0	Apr-Oct	<6.0	Occasional	Long	Apr–Jun	1	0–2%	5W
Bayside, Very Poor- ly Drained (CA2586) Aeric Tropic	Isomesic	VP	0–1.0	Jan-Mar	<6.0	Frequent	Brief	Dec-Feb	2B3		
Fluvaquents. Big Blue, Cool (CO4140) Fluvaquentic	Frigid	P	0–3.0	May-Aug	<6.0	Rare			2B3	0–5%	6C
Haplaquolls. Big Blue, Mottled Subsoil (CO3600) Fluvaquentic	Frigid	P	0.5–1.0	May-Aug	<6.0	Frequent	Brief	May-Jun	2B3	0–3%	6W
Haplaquolls. Birds, Undrained (IL0463) Typic Fluvaquents.	Mesic	VP	+2-0.5	Oct-Jul	<6.0	Frequent	Long	Mar–Jun	2B3, 3, 4	Undrained	5W
Blackwell, Cool (ID1897) Typic Cryaquolls.	Cryic	P, VP	0–2.5	Mar-Jul	<6.0	Common	V Brief- Brief	Apr–Jun	2B3	Poorly Dr V Poorly Dr Cool	5W 6W 7W

			High wa	ater table	Danie with		Flooding			Capabili	ity
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	Perm. with- in 20 inches	Frequency	Duration	Months	Hydric cri- teria num- ber	Critical phase criteria	Class and sub- class
Blossberg (MT 1273) Typic Endoaquolls.	Frigid	Р	1.0-2.0	Apr–Jul	<6.0	None-Rare			2B3	0–4%	5W
Blue Earth, Ponded (MN0808) Mollic Fluvaquents.	Mesic	VP	+3-0	Jan-Dec	<6.0	None-Rare			2B3, 3	Ponded	8W
Bonebasin (MT 1505) Fluvaquentic	Frigid	VP	90–1.5	Jan-Dec	<6.0	Non-Rare			2B3	0–2%	5W
Endoaquolls. Bonebasin (MT 1570) Fluvaquentic	Frigid	VP	0–1.0	Apr–Jun	<6.0	None-Rare			2B3	0–2%	5W
Endoaquolls. Bonebasin, Occasionally Flooded (MT1654) Fluvaquentic	Frigid	VP	0–1.0	Jan-Dec	<6.0	Rare- Occasional	Brief	Apr–Jun	2B3	0–2%	5W
Endoaquolls. Brooker, Poorly Drained (MO0355) Vertic	Mesic	P	0–1.0	Nov–Jun	<6.0	Rare- Common	Brief- Long	Nov-May	2B3, 4	Rare Occas Freq, Brief	3W 3W 4W
Endoaquolls. Boxiron (MN01790)	Mesic	VP	+1-0	Jan-Dec	<6.0	Frequent	V Brief	Jan-Dec	2B3, 3	Freq, Long All	5W 8W
Histic Sulfaquents. Bragton (OR0782) Sapric Terric	Isomesic	VP	+1-2.0	Jan-Dec	<6.0	Frequent	Brief	Jan-Dec	1, 3	All	5W
Tropohemists. Brooklyn, Undrained (IL0464) Vertic	Mesic	Р	+1-0	Jan-Jun	<6.0	None-Rare			3B3, 3	Undrained	5W
Albaqualfs. Bucksport, Ponded (ME0143) Typic Borosaprists.	Figid	VP	+1-0.5	Sep-Jul	<6.0	None			1, 3	All	7W
Burman, Moderately Deep (CA2759) Argic Duraquolls 1.	Mesic	SP	+.5-0.5	Jan-Mar	<6.0	None			2A, 3	0-5% None	4W
Burman, Occasion- ally Flooded (CA 2760) Argic	Mesic	SP	+5-0.5	Dec-Apr	<6.0	Occasional	Brief	Dec-Mar	2A, 3	0–2%	4W
Duraquolls <sup>1</sup> . Cache, Wet (UT1930) Typic Salorthids <sup>1</sup> .	Mesic	Р	0–1.5	May-Oct	<6.0	None			2B3	All	7W
Calco, Ponded (IA0185) Cumulic Haplaquolls.	Mesic	VP	+2-0	Jan-Dec	<6.0	Common	Brief-Long	Feb-Nov	2B3, 3, 4	All	8W
Calcousta (IA0312) Typic Endoaquolls.	Mesic	VP	+1–1.0	Nov–Jul	<6.0	None			2B3, 3	Drained Undrained	3W 5W
Canarway (MT 1406).	Frigid	P	1.0–2.0	Apr–Jul	<6.0	Occasional	Brief	Apr–Jun	2B3	0–2%	6W
Canarway, Heavy Metals (MT 1432) Aeric Fluvaquents.	Frigid	P	1.0–2.0	Apr–Jul	<6.0	Occasional	Brief	Apr–Jun	2B3	0–2%	7E
Canburn, Stratified (UT 4240) Cumulic	Frigid	P	0.5–1.5	Jan-Dec	<6.0	Frequent	Long	Apr–Jun	2B3, 4	All	5W
Endoaquolls. Cathro, Very Bouldery (MI0687) Terric	Frigid	VP	+1-1.0	Nov–Jun	<6.0	None			1	All	7S
Borosaprists. Cedarrock (MN0752) Cumulic	Frigid	P	0.5–1.5	Oct-Jul	<6.0	Common	Brief	Mar-Jun	2B3	Occas Freq	3W
Epiaquolls. Chaffee, Stratified (CO3862) Cumulic	Frigid	P	0–1.5	Apr–Aug	<6.0	None			2B3	1–3%	6W
Haplaquolls. Chaska, Channeled (MN0768) Aeric Fluvaquents 1.	Mesic	SP	1.5–2.5	Nov–Jun	<6.0	Frequent	Long	Mar-Jun	4	Freq	6W

		Drein	High wa	ater table	Perm. with-		Flooding		Hydric cri-	Capabili	ty
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	in 20 inches	Frequency	Duration	Months	teria num- ber	Critical phase criteria	Class and sub- class
Chastain, Ponded (SC0152) Typic Fluvaquents.	Thermic	Р	+3-0	Nov-May	<6.0	Common	V Long	Nov–Jun	2B3, 3, 4	All	7W
Chetomba (MN0748) Typic Endoaquolls.	Mesic	Р	0.5–1.5	Nov–Jun	<6.0	None			2B3	All	2W
Chia (GU0318) Terric Tropohemists.	Isohyper- thermic	VP	+1–1.0	Jan-Dec	>6.0	Frequent	V Long	Jan-Dec	1, 3, 4		
Chickreek, Flooded (ID1924) Typic Cryaquents.	Cryic	Р	+1–1.5	Jan-Dec	<6.0	Frequent	Long	May-Jul	2B3, 3, 4	0–1%	6W
Clamo, Gravelly Substratum (SD0327) Cumulic Vertic Endoaquolls <sup>1</sup> .	Mesic	Р	0.5–1.5	Oct-Jul	<6.0	Occasional	Brief	Mar–Sep	2B3	Drained Undrained	2W 4W
Clamo, Loamy Sub- stratum (SD0389) Cumulic Vertic Endoaquolls <sup>1</sup> .	Mesic	Р	0.5–1.5	Oct-Jun	<6.0	Rare-Occa- sional	Long	Mar–Jun	2B3	PE31–44, Undrained PE>44, Drained PE>44,	4W 2W 4W
Clamo, Poorly Drained (SD0542) Cumulic Vertic Endoaquolls <sup>1</sup> .	Mesic	P	0.5–1.5	Oct-Jun	<6.0	Common	Long	Mar–Jun	2B3, 4	Undrained PE>44, Drained PE>44, Undrained PE>31–44, Undrained PE>31–44,	2W 4W 4W 2W
Clawson, High Precipitation (OR1599) Typic	Mesic	P	1.0–3.0	Nov–Jun	<6.0	None			2B3	Drained All	3W
Haplaquepts. Clear Lake, MAP>20 (CA2703) Typic Pelloxererts <sup>1</sup> .	Thermic	P	+10	Dec-Apr	<6.0	Frequent	V Long	Dec-Apr	2B3, 3, 4	0–1% Map >20	3S
Clunton (MT1500) Fluvaquentic Endoaquolls.	Frigid	VP	+1–1.5	Jan-Dec	<6.0	None-Rare			2B3, 3	0–4% 4–15%	5W 6W
Clunton (MT1557) Fluvaquentic Endoaquolls.	Frigid	VP	0–1.0	Apr–Jul	<6.0	Rare-Fre- quent	Brief	Apr–Jun	2B3	0–4%	5W
Columbia, Chan- neled (CA2521) Aquic	Thermic	SP	3.0-5.0	Dec-Apr	<6.0	Frequent	Long	Dec-Apr	4	ETA<12	4W
Xerofluvents <sup>1 2</sup> . Columbia, Frequently Flooded (CA2519) Aquic Xerofluvents <sup>1 2</sup> .	Thermic	SP	3.05–5.0	Dec-Apr	<6.0	Frequent	Long	Dec-Apr	4	0–2%	4W
Cometcrik (MT1501) Cumulic Endoaquolls.	Frigid	Р	1.0–2.0	Apr–Jul	<6.0	Frequent	Brief	Apr-May	2B3	2–8%	5W
Corbiere, Frequently Flooded (CA2680) Pachic	Thermic	SP	2.0-4.0	Dec-Mar	<6.0	Frequent	Long	Dec-Mar	4	0–1%	4W
Argixerolls. Corsica (MD0180) Typic Umbraquults.	Mesic	VP	+1-0.5	Dec-Jun	<6.0	None			2B3, 3	Undrained Drained	4W 3W
Corvuso (MN0688) Typic Calciaguolls.	Mesic	Р	0.5–1.5	Nov–Jul	<6.0	None			2B3	All	2W
Cosmos (MN0676)	Mesic	Р	0.5–1.5	Nov–Jul	<6.0	None			2B3	All	2W
Vertic Epiaquolls. Cove, Rarely Flooded (OR1602) Vertic	Mesic	P	0–1.0	Dec-Jun	<6.0	Rare			2B3	All	4W
Haplaquolls <sup>1</sup> . Crowriver (MN0691) Typic Calciaquolls.	Mesic	Р	0.5–1.5	Nov–Jul	<6.0	None			2B3	All	2W

			High wa	ater table	Dorm with		Flooding		Uvdria ari	Capabili	ity
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	Perm. with- in 20 inches	Frequency	Duration	Months	Hydric cri- teria num- ber	Critical phase criteria	Class and sub- class
Cudahy, Clayey Substratum (UT2093) Petrographs 1	Mesic	Р	0–2.0	Apr–Aug	<6.0	Occasional	Long	Apr–Jul	2B3	All	7W
Calciaquolls <sup>1</sup> . Cudahy, Wet (UT1980) Petrocalcic Calciaquolls <sup>1</sup> .	Mesic	VP	1.0–1.5	Apr–Aug	<6.0	Occasional	Long	Apr–Jun	2B3	0–3%	7W
Cupco (OK0241) Aeric Ochraqualfs.	Thermic	VP	0.5–2.0	Nov-May	<6.0	Rare-Occa- sional	V Brief- Brief	Jan-Jul	2B3	Occas Rare	4W 3W
Dechel (GU0323) Tropic Fluvaquents.	Isohyper- Thermic	VP	+1–1.0	Jan-Dec	<6.0	Frequent	V Long	Jan-Dec	2B3, 3, 4		
Deford, Mucky Sur- face (MI0736) Typic Psammaguents.	Frigid	P, VP	+1–1.0	Oct-May	<6.0	None			2B3, 3	Drained Undrained	3W 5W
Dello (CA2509) Typic Psammaquents 12.	Thermic	VP	3.0-4.0	Dec-Apr	<6.0	Frequent	Long	Dec-Apr	4	0–2%	4W
Denny, Undrained (IL0465) Vertic Albaqualfs.	Mesic	Р	+1-0	Jan-Jun	<6.0	None			2B3, 3	Undrained	5W
Dora, Ponded (MN0713) Terric Borosaprists.	Frigid	VP	+2-0	Jan-Dec	<6.0	None			1, 3	All	8W
Dreka (TX1243) Aeric Fluvaquents <sup>2</sup> .	Thermic	SP	0.5–2.5	Nov-May	<6.0	Frequent	Long	Nov-May	4	Freq	5W
Dunkleber (MT1520) Typic Borofibrists.	Frigid	VP	0 -0.5	Apr-Oct	<6.0	Rare			1	0–2%	5W
Eachuston, Short FFS (CO3638) Typic Cryaquents.	Cryic	Р	0-0.5	May-Aug	<6.0	Common	Long	Apr–Jun	2B3, 4	1–5%	6C
Egas, Poorly Drained (SD0590) Typic Haplaquolls.	Mesic	Р	0–1.5	Oct-Jun	<6.0	Common	Brief	Apr–Oct	2B3	All	6S
Egglake, Depressional (MN0753) Mollic Endoaqualfs.	Frigid	VP	+1-0.5	Mar-Dec	<6.0	None			2B3, 3	Drained undrained	3W 6W
Elpaso (IL0456) Typic Endoaquolls.	Mesic	P	+.5–1.5	Mar-Jun	<6.0	None			2B3, 3	Drained undrained	2W 5W
Esquon, Map>20 (CA2704) Xeric Epiaquerts.	Thermic	SP	0–4.0	Dec-Apr	<6.0	Frequent	V Long	Dec-Apr	2A, 4	All	3S
Estes, Occasionally Flooded (TX 1265) Aeric Dystraquerts.	Thermic	SP	+.5–1.0	Nov-Mar	<6.0	Occasional	Brief	Nov-May	2A, 3	Occas	4W
Ezell (OK0356) Aeric Fluvaguents.	Thermic	VP	+11.0	Oct-Jun	<6.0	Common	V Brief	Mar-Aug	2B3, 3	All	5W
Faxon, Soft Bedrock (MN0767) Typic Endoaquolls.	Mesic	P, VP	0–1.0	Nov-May	<6.0	None- Common	V Brief	Apr-May	2B3	Drained Undrained	3W
Finn (MT 1478) Typic Cryaquolls.	Cryic	P, VP	+1.–1.5	Apr–Aug	<6.0	None-Rare			2B3, 3	0–4%	6W
Foolhen (MT 1477) Typic cryaquolls.	Cryic	P, VP	+1.–1.5	Apr–Aug	<6.0	None-Rare			2B3, 3	0–8%	6W
Forestcity (MN0692) Typic Argiaquolls.	Mesic	Р	0.5–1.5	Nov–Jul	<6.0	None			2B3	All	2W
Forney, Dry (IA0669) Vertic Fluvaquents.	Mesic	Р	1.0-3.0	Nov–Jul	<6.0	Rare			2B3	PE>44	2W
Foxlake (MN0718)  Vertic Epiaquolls.	Frigid	Р	0.5–1.5	Oct-Jun	<6.0	None			2B3	All	2W
Franeau (TX0911) Sodic Endoaquerts.	Hyper- thermic	P	0 –1.5	Sep-May	<6.0	Occasional	V Brief	Jan-Dec	2B3	All	5W

			High wa	ater table	Perm. with-		Flooding		Hydric cri-	Capabili	ity
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	in 20 inches	Frequency	Duration	Months	teria num- ber	Critical phase criteria	Class and sub- class
Gannett, Poorly Drained (NE0183) Cumulic Endoaquolls.	Mesic	P	0 –1.5	Nov-May	<6.0	None-Rare			2B3	0–2% Channeled	5 6W
Gannett, Very Poorly Drained (NE0192) Cumulic Endoaquolls.	Mesic	VP	+.5-1.0	Nov-Jun	<6.0	None-Rare			2B3,3	All	5W
Gas Creek, Cobbly (CO4412) Typic Endoaquolls.	Frigid	Р	0–3.0	Apr–Jun	<6.0	Occasional	Brief	Apr–Jun	2B3	0–10%	6C
Gas Creek, Cool (CO4155) Typic Endoaquolls.	Frigid	P,SP	0–3.0	Jun-Sep	<6.0	Rare			2B3	0–1% 1–5%	7S 7S
Gas Creek, Gravelly (CO3870) Typic Endoaquolls.	Frigid	Р	0–1.0	Jun-Jul	<6.0	None			2B3	1–3%	6W
Gay, Very Stony (MI0691) Typic Epiaquepts.	Frigid	P,VP	+1 -0.5	Oct-Jun	<6.0	None			2B3,3	All	6S
Gerrard, Loamy (CO3590) Typic Haplaquolls <sup>1</sup> .	Frigid	Р	1.0–1.5	Apr–Aug	<6.0	Rare			2B3	0–3%	6C
Gerrard, Thick Surface (CO4672) Typic Haplaguolls <sup>1</sup> .	Frigid	P	1.0–1.5	Apr–Aug	<6.0	None-Rare			2B3	All	6W
Gleneyre (PA0172) Typic Fluvaquents.	Mesic	VP	+10.5	Jan-Dec	<6.0	Frequent	Long	Sep-Jun	2B3,3,4	All	5W
Gold Creek, Cool (CO4157) Vertic Haplaquolls.	Frigid	P	1.0–2.0	Apr-Sep	<6.0	Occasional	Brief	Apr–Jun	2B3	0–5%	6C
Gothenburg, Loamy (NE0419) Typic Psammaquents.	Mesic	P	0–1.5	Nov-Jun	<6.0	Common	Brief	Dec-Jul	2B3	All	7W
Grasshopper (ID1906) Aquandic	Frigid	P	0.5–1.5	Feb-Jun	<6.0	Frequent	Brief	Mar–Jun	2B3	0–3%	5W
Umbraqualfs. Guayabota (PR0102) Lithic Tropaquepts.	Iso- thermic	Р	0.5–1.5	Jan-Dec	<6.0	None			2B3	All	7S
Hagga, Loamy Sur- face (CO3513) Typic Fluvaquents.	Frigid	P	1.0–2.0	May-Jul	<6.0	Rare			2B3	0–5%	5W
Haggard (AK0402) Pergelic Cryohemists.	Cryic	VP	01.0	Jan-Dec	<6.0	None			1	All	7W
Harps (IA0643) Typic Calciaquolls.	Mesic	Р	1.0–3.0	Nov–Jun	<6.0	None			2B3	All	2W
Harps, Dry (IA0671) Typic Calciaquolls.	Mesic	Р	0.5–2.0	Nov–Jul	<6.0	None			2B3	All	2W
Harps, Stratified Substratum (IA0681) Typic Calciaquolls.	Mesic	P	0–1.0	Nov–Jul	<6.0	None			2B3	All	2W
Hegge (WI0546) Vertic Epiagualfs.	Frigid	Р	0–1.0	Sep-Jun	<6.0	None			2B3	Drained Undrained	3W 5W
Histosols (NE0513) Medisaprists.		VP	+2-1.0	Nov–Jun	<6.0	None— Common	Brief— Long	Nov–Jun	1	All	8W
Holly Springs, Low PPT (IA0213) Cumulic	Mesic	P, VP	0–1.0	Nov-May	<6.0	Common	Brief	Mar–Jun	2B3	Undrained Drained	3W 2W
Haplaquolls. Hufman (AK0404)	Cryic	VP	+.5-1.0	Jan-Dec	<6.0	Rare			1,3	0–1%	7W
Terric Cryofibrists.  Iffgulch (MT1514)  Typic	Frigid	Р	1.0–2.0	May-Jul	<6.0	Occasional	Brief	Mar-May	2B3	0–4%	5W
Endoaquolls. Ilachetomel (GU0324) Typic Sulfihemists.	Isohyper– Thermic	VP	+1-1.0	Jan-Dec	>=6.0	Frequent	V Long	Jan-Dec	1, 3, 4		

	Tomas	Draina	High w	ater table	Perm. with-		Flooding		Hydric cri-	Capabili	
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	in 20 inches	Frequency	Duration	Months	teria num- ber	Critical phase criteria	Class and sub- class
Indiantown (MD0173) Cumulic Humaguepts.	Mesic	VP	+.5-0.5	Sep-Jun	<6.0	Frequent	Brief	Jan-Dec	2B3, 3	All	5W
Klasi (AK0397) Histic Pergelic	Cryic	P	0.–1.5	Jan-Dec	<6.0	None			2B3	0–12%	6W
Cryaquepts. Knoke, Stratified Substratum (IA0682) Vertic Endoaquolls.	Mesic	VP	+1-1.0	Nov–Jul	<6.0	None			2B3, 3	Drained Un- drained	3W 7W
Kolls, Ponded (SD0540) Typic Epiaquerts.	Mesic	VP	+11.0	Apr–Jun	<6.0	None			2B3, 3	Ponded	8W
Kovich (UT0306) Cumulic	Frigid	Р	1.0–3.0	Nov–Jun	<6.0	Rare			2B3	All	7W
Endoaquolls. Koyuktolik (AK0428) Typic	Frigid	VP	1.0–0.5	Jan-Dec	>=6.0	None			1		
Borohemists. Lajara, Flooded (CO3479) Typic	Frigid	Р	0.5–2.5	Apr–Jul	<6.0	Frequent	Brief	Apr–Jul	2B3	0–1%	6W
Haplaquolls. Lajara, Stratified (CO4673) Typic	Frigid	P	0.5–1.5	Apr–Jul	<6.0	Frequent	Brief	Apr–Jul	2B3	0-1% Saline	5W 6W
Haplaquolls. Larchpoint (MT1385) Typic	Frigid	Р	0–2.0	Apr–Jun	<6.0	Occasional	Long	Mar–Jun	2B3	0–2%	5W
Endoaquepts. Las Animas, MAP>10 (CO4199) Typic	Mesic	P	1.0–3.0	May-Jul	<6.0	Occasional	Brief	May-Aug	2B3	0–3%	6C
Fluvaquents 1. Las Animas, Saline, Flooded (CO4269) Typic	Mesic	P	0–1.5	May-Jul	<6.0	Frequent	Brief	May-Aug	2B3	0–3%	6W-
Fluvaquents <sup>1</sup> . Leslie, Poorly Drained (MO0372) Argiaquic	Mesic	Р	0–1.5	Nov-May	<6.0	None			2B3	0–2%	2W
Argialbolls <sup>1</sup> . Levasy, Poorly Drained (MO0360) Fluvaquentic Endoaquolls.	Mesic	P	0–1.5	Nov–Jun	<6.0	Rare- Common	Long	Feb-Jun	2B3, 4	Rare Occas Freq, Brief Freq, Long	3W 3W 4W
Liscum (AK0473) Histic Cryaquepts.	Cryic	VP	0-1.0	Jan-Dec	<6.0	None-Rare	5.,		2B3	All	5W
Inkosr (GU0353) Typic Tropaquents.	Isohyper- thermic	P	0.5–2.0	Jan-Dec	<6.0	Occasional	Brief	Jan-Dec	2B3	All	
Insak (GU0354) Typic Tropaquents.	Isohyper- thermic	VP	+1–1.0	Jan-Dec	>6.0	Frequent	V Long	Jan-Dec	2B2, 3, 4		
Irim, Cool (CO4185) Typic Haplaquolls. Irim, Gravelly	Frigid Frigid	P P	0.5–1.5	Apr–Jun Apr–Jun	<6.0 <6.0	None-Rare Occasional	Brief	Apr–Jun	2B3 2B3	0–5%	5W 6C
(CO4413) Typic Haplaquolls. Jacobsville, Stony	Frigid	P	+.5–1.0	Nov-May	<6.0	None		·	2B3, 3	All	5W
(MI0694) Typic Endoaquepts. Jacobsville, Very		P									6S
Stony (MI0693) Typic Endoaquepts.	Frigid		+.5–1.0	Nov-May	<6.0	None			2B3, 3	All	03
James, Very Poorly Drained (SD0486) Cumulic Vertic Endoaquolls.	Mesic	VP	0.5–1.0	Oct-Jun	<6.0	Common	Long	Mar-Oct	2B3, 4	PE>44	5W
Kampville (MO0136) Typic Endoaqualfs.	Mesic	P	0–1.0	Nov-May	<6.0	Rare- Occasional	Brief-Long	Mar-June	2B3	All	3W

			High wa	ater table			Flooding			Capabili	ty
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	Perm. with- in 20 inches	Frequency	Duration	Months	- Hydric cri- teria num- ber	Critical phase criteria	Class and sub- class
Kanotin (MI0727)	Frigid	VP	+1-1.0	Oct-May	<6.0	None			2B3,3	Undrained	5W
Histic Epiaquods. Kezan, Channeled (NE0235) Mollic	Mesic	Р	1.0–3.0	Nov-Jun	<6.0	Common	Brief	Mar-Jul	2B3	Channeled Wet	6W 5W
Fluvaquents.  Kezan, MAAT47–53  (NE0232) Mollic  Fluvaquents.	Mesic	Р	1.0–3.0	Nov-Jun	<6.0	Common	Brief	Mar–Jul	2B3	Freq Occas	4W 4W
Kilgore, Extremely Gravelly (CO3681) Cumulic	Cryic	Р	1.0–3.0	Jan-Dec	<6.0	Common	V Brief	May-Sep	2B3	0–6%	5W
Cryaquolls. Kimbles (PA0173) Typic Endoaquepts.	Mesic	Р	0-0.5	Oct-Jun	<6.0	None			2B3	All	4W
Liscum (AK0497) Histic Cryaquepts.	Cryic	VP	0–1.0	JanDec	<6.0	None-Rare			2B3	All	5W
Logan, Moderately Drained (UT0466) Typic	Mesic	Р	1.0–2.5	May-Sep	<6.0	Rare			2B3	0–3%	5W
Calciaquolls <sup>1</sup> . Logan, Stratifield Substratum (UT2084) Typic	Mesic	Р	1.0–2.5	Mar–Jul	<6.0	Rare			2B3	0–3%	5W
Calciaquolls <sup>1</sup> . Logan, Stratifield Substratum (UT2100) Typic Calciaquolls <sup>1</sup> .	Mesic	VP	0-1.0	Mar–Jul	<6.0	Frequent	V Long	Mar-Jul	2B3, 4	All	7W
Longhope, Ponded (NC0215) Terric Borosaprists.	Frigid	VP	+.5-0.5	Oct-Jun	<6.0	None			1	All	7W
Longmont, Clayey (C03595) Aeric Halaquepts <sup>1</sup> .	Mesic	Р	1.0–2.0	May-Sep	<6.0	Common	Brief	Mar-Jul	2B3	All	6W
Loup, Poorly Drained (NE0248) Typic Endoaquolls.	Mesic	P	0–1.5	Nov-May	<6.0	None-Rare			2B3	0–2%	5W
Loup, Very Poorly Drained (NE0249) Typic Endoaquolls.	Mesic	VP	+.5–1.0	Nov–Jun	<6.0	None-Rare			2B3,3	All	5W
Lowder, Very Bouldery (MT3080) Typic Cryaquepts.	Cryic	VP	0–1.0	May-Aug	<6.0	Rare			2B3	2–15% 15–25%	6W 6E
Ludden, Very Poorly Drained (ND0447) Typic Endoaquerts.	Frigid	VP	0.5–1.0	Nov–Jul	<6.0	Frequent	Brief-Long	Mar-Jun	2B3, 4	All	5W
Magna, Wet (UT2782) Typic Calciaquolls <sup>1</sup> .	Mesic	Р	0–2.0	Apr–Aug	<6.0	Occasional	Long	Apr–Jun	2B3	0–1%	5W
Mankomen (AK0413) Histic Pergelic Cryaquepts.	Cryic	VP, P	0.5–1.5	Jan-Dec	<6.0	None			2B3	All	6W
Marlake, Loamy Surface (NE0161) Mollic Psammaquents.	Mesic	VP	+2-1.0	Nov–Jun	<6.0	None			2B3, 3	All	8W
Marlake, Mucky Surface (NE0157) Mollic	MESIC	VP	+2-1.0	Nov–Jun	<6.0	None			2B3, 3	All	8W
Psammaquents. Marlake, Sandy Surface (NE0159) Mollic Psammaquents.	MESIC	VP	+2-1.0	Nov–Jun	>=6.0	None			2B2, 3	All	8W
McCabe (MT1404) Aeric Fluvaquents.	Frigid	Р	1.0–2.0	Apr–Jul	<6.0	Occasional	Brief	Apr–Jun	2B3	0–2%	4E

			High wa	ater table			Flooding			Capabili	ty
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	Perm. with- in 20 inches	Frequency	Duration	Months	Hydric cri- teria num- ber	Critical phase criteria	Class and sub-
		_									class
McCabe, Heavy Metals (MT1433) aeric Fluvaquents.	Frigid	P	1.0–2.0	Apr–Jul	<6.0	Occasional	Brief	Apr–Jun	2B3	0–2%	7E
McCabe, Moist (MT 1651) Aeric Fluvaquents.	Frigid	Р	1.0-2.0	May-Jun	<6.0	Occasional	Brief	Jan-Jun	2B3	0–2%	4W
McGregor (MT 1619) Aquic Eutrochrepts.	MESIC	VP	0–1.0	Apr-Oct	<6.0	Frequent	Long	Apr–Jun	2B3, 4	0–2%	5W
McKeen (ND0437) Typic Fluvaquents.	Frigid	VP	0–1.0	Jan-Dec	<6.0	Common	Long	Apr–Jun	2B3, 4	Undrained	5W
McKeen, Ponded (ND0438).	Frigid	VP	+3.–1.0	Jan-Dec	<6.0	Common	V Long	Apr–Jun	2B3, 3, 4	Undrained	8W
McKenton (MT 1572) Fluvaquentic	Frigid	VP	0–1.0	Apr–Aug	<6.0	Rare- Occasional	Brief	Apr–Jun	2B3	0–2%	7S
Endoaquolls. Meadowpeak (MT 1362) Mollic Fluvaquents.	Frigid	Р	1.0-2.0	Apr–Aug	<6.0	Common	Long	Mar–Jun	2B3, 4	0-2% Occas 0.2% Freq	5W 5W
Meaton (TX1004) Typic Argiaquolls.	Hyper- Thermic	SP	0–1.5	Jan-Mar	<6.0	Occasional	V Brief	Sep-Oct	2A	All	4W
Mendenhall, Short FFS (CO3644) Cumulic Cryaquolls.	Cryic	P	0–0.5	Mar-Aug	<6.0	Common	Long	Apr–Jun	2B3, 4	0–4%	6c
Mendna (AK0394) Histic Pergelic Cryaquepts.	Cryic	VP, P	0.–2.0	Jan-Dec	<6.0	None			2B3	All	6W
Mesei (GU0325) Terric	Isohyper- thermic-	VP	+1 -0.5	Jan-Dec	>6.0	Frequent	V Long	Jan-Dec	1,3,4		
Troposaprists. Mollco (TX 1285) Typic Glossaqualfs.	Thermic	VP	+ .5–1.0	Oct-May	<6.0	None			2B3,3	All	6W
Moltoner (MT 1573) Aeric Fluvaquents.	Frigid	Р	0.5–2.0	Apr–Aug	<6.0	Rare			2B3	0–2%	7S
Moltoner, Silty Clay Loam Substratum (MT 1524) Aeric Fluvaquents.	Frigid	P	1.0–2.0	Apr–Nov	<6.0	None			2B3	0–2%	6W
Mooreville, Frequently Flooded (MS0132) Fluvaquentic Dystrochrepts 1.	Thermic	MW	1.5–3.0	Jan-Mar	<6.0	Frequent	Long	Jan-Mar	4	Freq	5W
Mooseflat (MT 1521) Typic	Cryic	VP	0 –1.0	Apr–Jun	<6.0	Frequent	Brief	Apr–Jun	2B3	0–8%	5W
Cryaquolls. Mooseflat, Occasionally Flooded (MT 1652) Typic Cryaquolls.	Cryic	VP	0 -1.0	Apr–Jun	<6.0	Rare Occasional	Brief	Apr–Jun	2B3	0–8%	5W
Mosquito (AK0441) Pergelic Ruptic- Histic Cryaquepts.	Cryic	VP	+1 -1.0	Jan-Dec	<6.0	None-rare			2B3,3	0–2%	6W
Moteado, Rubbly (PR0202) Humic Haplaquox.	Isother- mic	P	0 –1.0	Jan-Dec	<6.0	None			2B3	3–15% STV 3–15% RB 15–65%	7W 7S 7S
Mountom (CA2713) Terric	Mesic	VP	0 –1.0	Jan-Dec	>=6.0	Frequent	Long	Jan-Dec	1,4	All	6W
Medihemists.  Mtsterling (IA0637)  Aeric Fluvaquents.	Mesic	Р	0 –1.0	Nov-Jul	<6.0	Rare- Common	V Brief- Brief	Sep-Jun	2B3	0–2% Occas Freq	2W 5W
Murrstead (MT1620) Typic Borofibrists.	Frigid	VP	0 -1.0	Apr-Oct	<6.0	Frequent	Long	Apr–Jun	1	0–2%	5W
Nahma, Stony (MI0703) Histic Humaquepts.	Frigid	P	+1 -1.0	Nov–Jun	<6.0	None			2B3,3	All	5W
Naniak (GU0307) Typic Sulfaquents.	Isohyper- thermic	VP	+1 -1.0	Jan-Dec	<6.0	Frequent	V Long	Jan-Dec	2B3,3,4		
Napa, Rarely Flood- ed (SD0536) Typic Natraquerts.	Mesic	P	0–3.0	Nov–Jul	<6.0				2B3	Map<25 Map>25	6W 4W

			High w	ater table	Perm. with-		Flooding		Hydric cri-	Capabili	ity
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	in 20 inches	Frequency	Duration	Months	teria num- ber	Critical phase criteria	Class and sub- class
Newtman (MT1639) Fluvaquentic Endoaquolls.	Frigid	VP	0–1.0	Apr–Aug	<6.0	None-Rare			2B3	0–4%	5W
Ngerungor (GU0335) Typic Sulfihemists.	Isohyper- Thermic	VP	+1-0.5	Jan-Dec	<=6.0	Frequent	V Long	Jan-Dec	1, 3, 4		
Niwot, Cool (CO4039) Typic Haplaquolls <sup>1</sup> .	Mesic	P	0.5–1.5	Mar-Jun	<6.0	Rare			2B3	0–2%	3S
Niwot, Wet (CO3596) Typic Haplaquolls <sup>13</sup> .	Mesic	P, SP	0.5–1.5	Mar-Jun	<6.0	Rare- Common	Brief	Mar-Nov	2B3	All	5W
Northwood, Ponded (MN0702) Histic Humaquepts.	Frigid	VP	+2 -0	Jan-Dec	<6.0	None-Rare			2B3, 3	All	8W
Norway (SD0547) Typic Psammaguents.	Mesic	P	0–1.5	Oct-May	<=6.0	Occasional	Long	Mar-Nov	2B2	All	6W
Norway, Frequently Flooded (SD0548) Typic Psammaquents.	Mesic	VP	0–1.0	Oct-May	<=6.0	Frequent	Long	Mar-Nov	2B2, 4	All	8W
Nuka (AK0464) Terric Borohemists.	Frigid	VP	1.0-0.5	Jan-Dec	<=6.0	None			1		
Occidental (CA2594) Typic Fluvaquents.	Mesic	VP	0–1.0	Jan-Mar	<6.0	Occasional	Brief	Dec-Feb	2B3	0–2%	5W
Okoboji, Stratified Substratum (IA0641) Cumulic Vertic	Mesic	VP	+1-1.0	Nov–Jul	<6.0	None			2B3, 3	MK-SIL, MK-SICL SICL, SIC, SIL	3W 3W
Endoaquolls. Oldham, Wet (SD0563) Cumulic Vertic Epiaquolls.	Frigid	VP	0.5–1.5	Oct-Jun	<6.0	None			2B3	Drained, Wet, PE≤44 Undrained, Wet,	3W 5W
Oldtown, Depressional (FL0141) Histic Humaquepts.	Thermic	VP	+2-0	Feb-Oct	<=6.0	None			2B2, 3	PE≤44 All	7W
Oldtown, Flooded (FL0140) Histic Humaquepts.	Thermic	VP	+2 -0	Feb-Oct	>=6.0	Frequent	Long	Feb-Oct	2B2,3,4	All	7W
Olokui (HI0186) Typic Placaquepts.	Isomesic	Р	0.5–1.5	Jan-Dec	<6.0	None			2B3	3–30%	7E
Owego, Dry (IA0674) Mollic Fluvaquents.	Mesic	Р	1.0–3.0	Nov–Jul	<6.0	Rare			2B3	All	3W
Parle (MN0728) Cumulic Endoaquolls.	Frigid	Р	0.5–1.5	Mar-Jul	<6.0	None			2B3	All	2W
Parsons (OK0011) Mollic Albaqualfs.	Thermic	P	0.5–1.5	Dec-Apr	<6.0	None			2B3	0–1% 1–3% 1–3% Erod- ed	2S 3E 4E
Paupack (PA0180) Terric Medisaprists.	Mesic	VP	1.0-0	Sep-Jun	<6.0	None			1	All	5W
Petrolia, Undrained (IL0466) Typic Fluvaquents.	Mesic	P,VP	+2 -0	Dec-Jun	<6.0	Rare- Common	Long-V Long	Dec-Jun	2b3,3,4	Undrained	5W
Piopolis, Undrained (IL0467) Typic Fluvaquents.	Mesic	VP	+2 -0	Dec-Jun	<6.0	Rare- Common	Long-V Long	Dec-Jun	2B3,3,4	Undrained	5W
Pleine, Very Stony (MI0707) Histic Humaquepts.	Frigid	Р	0 -0.5	Nov–Jun	<6.0	Frequent	Long	Nov-May	2B3,4	All	6S

			High wa	ater table		01 11113 0010	Flooding			Capabili	ity
Series and subgroup	Tempera- ture	Drainage class			Perm. with- in 20				<ul> <li>Hydric cri- teria num-</li> </ul>	Critical phase	Class
	ture	Class	Depth	Months	inches	Frequency	Duration	Months	ber	criteria	and sub- class
Poganeab, Loamy Surface (UT2009) Typic	Mesic	P	1.0–3.0	May-Aug	<6.0	Occasional	Brief	Apr–Jun	2B3	All	6W
Fluvaquents <sup>1</sup> . Portage, Poorly Drained (M00361) Vertic	Mesic	P	0 –1.0	Nov–Jun	<6.0	Rare- Common	Brief-Long	Mar–Jul	2B3,4	Rare Occas Freq, Brief	3W 3W 4W
Endoaquolls. Prieto, Rubbly (PR0207) Typic Tropaquepts.	Isohyper- thermic	Р	0 -1.0	Jan-Dec	<6.0	None			2B3	Freq, Long All	5W 7S
Prinsburg (MN0749) Typic	Mesic	Р	0.5–1.5	Nov-Jun	<6.0	None			2B3	All	2W
Endoaquolls. Provo Bay, Loamy Subsoil (UT 1937) Typic Calciaguolls.	Mesic	P, VP	0–1.0	Jan-Dec	<6.0	Frequent	V Long	Apr–Jul	2B3, 4	Sicl PT-Sil	5W 8W
Purnell (MD0171) Histic Sulfaquents.	Mesic	VP	+1 -0	Jan-Dec	<6.0	Frequent	V Brief	Jan-Dec	2B3, 3	All	8W
Racoon, Undrained (IL0460) Typic	Mesic	P	+1 -0.5	Jan-Jun	<6.0	Rare- Occasional	Brief	Mar-May	2B3, 3	All	5W
Endoaqualfs. Rauville Ponded (SD0588) Cumulic	Frigid	VP	2.0-0.5	Jan-Dec	<6.0	Frequent	Long	Mar-Oct	4	All	8W
Endoaquolls. Raveenwash (IL0455) Aquic	Mesic	SP	1.0-2.0	Nov–Jun	<6.0	Frequent	Long	Nov–Jun	4	Freq	3W
Udifluvents <sup>2</sup> . Regan, Warm (ND0449) Typic	Frigid	VP, P	0–1.5	Oct-Jun	<6.0	Common	Brief-Long	Mar-Jun	2B3, 4	Wet Dry	5W 4W
Calciaquolls. Rollaway (MI0743) Histic	Frigid	P, VP	+2 -1.0	Jan-Dec	<6.0	Frequent	Brief-V Long	Mar-May	2B3, 3, 4	All	5W
Humaquepts. Rosane (CO4075) Typic Cryaquolls.	Cryic	Р	0.5–2.0	Apr–Aug	<6.0	Occasional	Brief	May-Aug	2B3	0–3% Warm	6W 5C
Rosane, Flooded (CO3865) Typic Cryaquolls.	Cryic	Р	0.5–2.0	Apr–AUg	<6.0	Frequent	Brief	May-Aug	2B3	1–5%	6W
Rosane, High PPT (CO3682) Typic Cryaquolls.	Cryic	Р	0.5–2.0	Apr–Aug	<6.0	Common	Brief	May-Aug	2B3	0–8%	6C
Rushriver (MN0750) Mollic	Mesic	Р	0.5–1.5	Nov-Aug	<6.0	Common	Brief	Feb-Jun	2B3	Freq Occas	5W 2W
Fluvaquents. Salt Lake, Gypsiferous Substratum (UT1951) Typic	Mesic	MW	3.0-4.0	Apr–Aug	<6.0	Frequent	Long	Apr–Jun	4	All	5W
Calciaquolls <sup>1</sup> . Saltair, Saline (UT2087) Typic	Mesic	VP	0–1.0	Mar-Oct	<6.0	Occasional	Long	Feb-Sep	2B1	Str Saline	8X
Salorthids 1. Saltair, Wet (UT2038) Typic	Mesic	Р	0–1.0	Mar-Jun	<6.0	Rare- Common	Long	Feb-Sep	2B3, 4	Str Saline	88
Salorthids <sup>1</sup> . Saltair, Wet (UT2792) Typic	Mesic	Р	0 -1.0	Mar-Oct	<6.0	Occasional	Long	Feb-Sep	2B3	Str Saline	8S
Salorthids 1. Saltillo (NE0434) Typic Halaquepts.	Mesic	Р	0 <1.5	Nov–Jul	<6.0	Common	Brief	Apr–Jul	2B3	All	6S
San Luis, Wet (CO3597) Aquic Natratgids 1.	Frigid	SP	0 -2.0	May-Aug	<6.0	None			2A	0–1%	7S
Sandwick (MN0348) Arenic	Frigid	P	0.5 – 1.5	Apr–Jun	<=6.0	None			2B2	LFS, LS FS, S	3W 4W
Glossaqualfs. Sandy Point (VI0017) Thapto- Histic Tropic	Isohyper- Thermic	VP	+1 -0.5	Apr–Dec	<6.0	Frequent	V Long	Apr–Dec	2B3, 3, 4	All	8W
Fluvaquents. Sawatch, Gravelly (CO3867) Histic Haploquolls.	Frigid	P	0 -1.0	Mar-Sep	<6.0	Occasional	Long	Apr–Jun	2B3	1–5%	6W

			High wa	ater table	5		Flooding			Capabili	ty
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	Perm. with- in 20 inches	Frequency	Duration	Months	Hydric cri- teria num- ber	Critical phase criteria	Class and sub- class
Schrader, Stratified (CO3586) Cumulic	Frigid	Р	1.0-2.0	Apr–Aug	<6.0	Frequent	Brief	Apr–Jul	2B3	0–3%	6W
Haplaquolls. Schrader, Stratified (CO4454) Cumulic	Frigid	Р	1.0 – 1.5	May-Jul	<6.0	Common	Brief	Apr–Jul	2B3	0–5%	4C
Haplaquolls. Scott, Drained (NE0379) Typic Argialbolls.	Mesic	SP	0 -2.0	Mar-Aug	<6.0	None			2A	All	3W
Scribner, Frequently Flooded (CA2454) Cumulic Hapla- quolls 1 2.	Thermic	SP	1.5 – 3.0	Dec-Apr	<6.0	Frequent	Long	Dec-Apr	4	Freq	4W
Seelyeville, Frequently Flooded (MN0733) Typic Borosaprists.	Frigid	VP	0 -2.0	Oct-Jun	<6.0	Frequent	Long	Nov-May	1	All	6W
Shiloh, Undrained (IL0461) Vertic Endoaquolls.	Mesic	VP	+1 -0	Jan-Jun	<6.0	None			2B3, 3	Undrained	5W
Slacwater (IL0457) Typic Hapludalfs.	Mesic	Р	+.5 -1.0	Nov–Jun	<6.0	Frequent	Long-V Long	Nov–Jun	3, 4	Drained Undrained	2W 5W
Smithland (IA0633) Aquic Cumulic Hapludolls 2.	Mesic	SP	2.0-4.0	Nov–Jul	<6.0	Frequent	Long	Feb-Nov	4	Freq, Long	5W
Springport (MI0542) Typic Epiaquolls.	Frigid	P	+1 -1.0	Oct-Jun	<6.0	None			2B3, 3	Drained Undrained	3W 5W
Springport, Mucky Surface (MI0126) Typic Epiaquolls.	Frigid	Р	+1 -1.0	Oct-Jun	<6.0	None			2B3, 3	Drained Undrained	3W 5W
Stamp (ID1322) Aquic Cryochrepts.	Cryic	SP	0–3.0	Jan-Jun	<6.0	Rare			2A	0–4%	4W
Stinkcreek (ID1955)	Mesic	Р	0–1.5	Feb-Jun	<6.0	Rare			2B3	0–2%	5W
Aeric Calciaquolls. Sugar Beach (VI0021) Fluvaquentic	Isohyper Thermic	VP	+1 -0.5	Apr-Dec	<6.0	Frequent	V Long	Apr–Dec	1, 2B3, 3, 4–	All	8W
Troposaprists. Suntrana (AK0290) Andic Cryaquods.	Cryic	Р	1.0-2.0	Jan-Dec	<6.0	None			2B3	2–7%	5W
Sweagert, Thick Substratum (CA9409) Typic Durixerolls 1.	Mesic	MW	+.5 -3.0	Dec-Apr	<6.0	None			3	2–5%	4W
Swedna (AK0396)	Cryic	VP, P	01.5	Apr-Oct	<6.0	Common	Brief-Long	Apr-Oct	2B3, 4	0–3%	5W
Typic Cryaquents. Tanacross (AK0496) Histic Pergelic	Cryic	Р	0–1.0	Jan-Dec	<6.0	None-Rare			2B3	0–5%	5W
Cryaquepts. Tangoe, Wet (AK0482) Oxyaquic	Cryic	VP, P	0–1.5	May-Oct	>=6.0	Common	Brief	May-Sep	2B1	0–8%	6S
Cryorthents <sup>1</sup> . Tanwax, Drained (WA0838) Limnic Medisaprists.	Mesic	Р	1.5–3.0	Oct-May	<6.0	None			1	All	4W
Teneb (ID1905) Aquandic Epiaqualfs.	Frigid	Р	+.5 –1.0	Feb-May	<6.0	Occasional	Brief	Mar-May	2B3, 3	0–2%	4W
Threefork (MT1640) Fluvaquentic Endoaquolls.	Frigid	VP	0–1.0	Apr–Jun	<6.0	Rare- Occasional	Brief	Apr–Jun	2B3	0–2%	5W
Tieville (IA0632) Vertic Endoaquolls.	Mesic	Р	0–1.0	Nov–Jul	<6.0	Rare			2B3	All	3W
Tilfer, Soft Bedrock (IA0655) Typic Haplaquolls.	Mesic	P, VP	0–2.0	Nov–Jul	<6.0	Occasional	Brief	Feb-Nov	2B3	All	3W

	Tam:	Drei	High wa	ater table	Perm. with-		Flooding		Hydric cri-	Capabili	<u> </u>
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	in 20 inches	Frequency	Duration	Months	teria num- ber	Critical phase criteria	Class and sub- class
Tobico, Loamy Sur- face (MI0723) Mollic	Mesic	P	+1 -1.0	Sep-Jun	<6.0	None			2B3, 3	Drained Undrained	3W 5W
Psammaquents. Tobico, Mucky Surface (MI0722) Mollic Psammaquents.	Mesic	Р	+1 -1.0	Sep-Jun	<6.0	None			2B3,3	Drained Undrained	3W 5W
Torsido, Stratified (CO4693) Typic Argiaquolls.	Frigid	Р	1.0-2.0	Apr–Aug	<6.0	None			2B3	0–3%	6W
Tughill, Mucky Sur- face (NY0162) Histic Humaguepts.	Frigid	VP	+1 -0.5	Nov–Jun	<6.0	None			2B3, 3	All	5W
Tujunga, Overwash (CA2686) Typic Xeropsamments <sup>1</sup> .	Thermic	SE	>6.0		<6.0	Frequent	Long	Dec-Apr	4	0–2%	6W
Uturin (IA0634) Mollic Fluvaquents.	Mesic	Р	0–1.0	Nov–Jul	<6.0	Common	Brief	Feb-Nov	2B3	All	3W
Vasquez, Cool (CO3888) Humic Pergelic Cryaquepts.	Cryic	P	0.5–2.0	Mar-Jul	<6.0	None			2B3	5–25% 25–30%	6E 7E
Vastine, Stratified Substratum (CO4408) Typic	Frigid	P	1.0-2.0	May-Jul	<6.0	Occasional	Brief	May-Jul	2B3	0–5%	4C
Endoaquolls. Venable, Warm (CO4081) Cumulic	Cryic	P	1.0–2.5	Apr–Aug	<6.0	Occasional	V Brief	Apr–Jun	2B3	0–5% 5–9%	5W 6E
Cryaquolls. Villard (MT1211) Typic Endoaguopts	Frigid	Р	1.0-3.0	May-Sep	<6.0	Common	Brief	Mar–Jun	2B3	All	6W
Endoaquepts. Vina, Frequently Flooded (CA2684) Cumulic Haploxerolls <sup>1</sup> .	Thermic	W	>6.0		<6.0	Frequent	Long	Dec-Apr	4	0–2%	4W
Viterbo (TX1007) Chromic vertic Epiaqualfs.	Hyper- thermic	SP	0 -1.5	Dec-Apr	<6.0	None			2A	All	4W
Wabun (MI0729) Mollic Psammaguents.	Frigid	P, VP	+1 -1.0	Oct-May	>=6.0	None			2B1, 3	All	5W
Wacousta, Stratified Substratum (IA0687) Typic Endoaquolls.	Mesic	VP	+1 -1.0	Nov–Jul	<6.0	Occasional	Brief	Mar-Sep	2B3, 3	Drained Undrained	3W 5W
Wapato, High Pre- cipitation (OR1628) Fluvaquentic Endoaquolls <sup>1</sup> .	Mesic	P	+1 -1.0	Nov-May	<6.0	Frequent	Brief	Dec-Apr	2B3, 3	All	3W
Wasson (OR1067) Fluvaquentic Humaquepts.	Mesic	Р	0 -2.0	Nov-Mar	<6.0	Occasional	Brief	Nov-Mar	2B3	All	3W
Watterson, Wet (CA2720) Xeric Torriorthents <sup>1</sup> .	Mesic	W	0.5–1.5	May-Aug	<6.0	Frequent	Long	May-Aug	4	All	6E
Webster, Stratified Substratum (IA0640) Typic Endoaquolls.	Mesic	P	0 -1.0	Nov–Jul	<6.0	None			2B3	All	2W
Wekiva, Depressional (FL0142) Aeric Endoaqualfs.	Thermic	VP	+2 -0	Jan-Sep	<6.0	None			2B3, 3	All	7W
Weott (CA2592)	Mesic	VP	0 -1.0	Jan-Mar	<6.0	Occasional	Brief	Dec-Feb	2B3	0–2%	6W
Aeric Fluvaquents. Wetsand (MT1139) Aeric Fluvaquents.	Frigid	Р	1.0–1.5	May-Sep	<6.0	Rare- Occasional	Brief	Mar–Jun	2B3	0–2%	6W

#### SOILS ON THE DEC. 95 HYDRIC LIST, BUT NOT ON THE DEC. 93 HYDRIC LIST (ADDITIONS) REVISED DECEMBER 15, 1995—Continued

			High w	ater table	Perm. with-		Flooding		Hydric cri-	Capabili	ity
Series and subgroup	Tempera- ture	Drainage class	Depth	Months	in 20 inches	Frequency	Duration	Months	teria num- ber	Critical phase criteria	Class and sub- class
Wetsand, Rarely Flooded (MT1337) Aeric	Frigid	Р	1.0-2.0	May-Sep	<6.0	None-Rare			2B3	0–2%	4W
Fluvaquents. Wetsand, Saline (MT1706) Aeric	Frigid	Р	1.0–1.5	May-Sep	<6.0	Rare			2B3	0–2%	6W
Fluvaquents. Wetvit (NV2836) Aquandic Endoaguolls.	Mesic	VP	0 -1.0	Jan-May	<6.0	Frequent	Long	Jan-May	2B3,4	All	5W
Wetvit, Occasionally flooded (NV2837) Aquandic	Mesic	VP	1.0–1.5	Jan-May	<6.0	Occasional	Brief	Jan-May	2B3	All	5W
Endoaquolls. <sup>2</sup> Wichup, Cool (CO4217) Histic Cryaquolls.	Cryic	Р	0 -0.5	Apr-May	<6.0	Frequent	Long	May-Jun	4	Freq	6W
<sup>2</sup> Wichup, Short FFS (CO3651) Histic Cryaquolls.	Cryic	Р	0 -0.5	Apr-May	<6.0	Frequent	Long	May-Jun	4		
Wildwood, Ponded (MN0714) Histic Humaquepts.	Frigid	VP	+20	Jan-Dec	<6.0	None			2B3, 3	All	8W
<sup>1</sup> Willows, Frequently Flooded (CA2671) Typic Pelloxererts.	Thermic	P	4.0-6.0	Dec-Apr	<6.0	Frequent	Long	Dec-Apr	4	Freq	4W
Witbeck, Extremely Bouldery (MI0718) Histic Humaquepts.	Frigid	P	+.5–1.0	Nov–Jun	<6.0	None			2B3, 3	All	78
Witbeck, Very Bouldery (MI0717) Histic Humaquepts.	Frigid	P	+.5–1.0	Nov–Jun	<6.0	None			2B3, 3	All	78
Worswick (CA2593)	Mesic	VP	0–1.0	Jan-Mar	<6.0	Occasional	Brief	Jan-Feb	2B3	0–2%	5W
Aeric Fluvaquents. Worthing, Poorly Drained (SD0584) Vertic Argiaquolls.	Mesic	Р	+1 -1.0	Jan-Dec	<6.0	None			2B3, 3	Drained, PE>44 Undrained Drained, PE31-44	3W 5W 3W
Yearian, Rare (ID1882) Typic Haplaquolls.	Frigid	Р	0.5–1.5	Apr–Jun	<6.0	Rare			2B3	0–8%	6W
Zekiah (MD0172) Typic Fluvaquents.	Mesic	Р	0 -1.0	Sep-June	<6.0	Frequent	Brief	Jan-Dec	2B3	All	5W
Zook (IA0665) Cumulic Vertic Endoaquolls.	Mesic	Р	0 -1.0	Nov–Jul	<6.0	Rare			2B3	Rare	2W

Some soil interpretation records representing phases of this series are not hydric.
 Some phases of this soil are not frequently flooded of long duration.
 Some drainage classes for this soil are not hydric.

[The "Hydric Criteria Number" Column Indicates What Caused the Soil to be Included in the Hydric List. See the "Criteria for Hydric Soils" to Determine the Meaning of This Column.] SOILS ON THE DEC. 93 HYDRIC LIST, BUT NOT ON THE DEC. 95 HYDRIC LIST (DELETIONS) REVISED DECEMBER 15, 1995

			Hiah	High water table	1		Flooding		7	Capability	
Series and Subaroup	Tempera-	Drainage			Ferm. with-		0		Hydric cri- teria num-		i
ממוסף מות ממחקים	ture	class	Depth	Months	inches	Frequency	Duration	Months	per	Critical phase criteria	Class and sub-class
Chia (HI0318) <sup>4</sup> Dechel (HI0323) <sup>4</sup> Fannet (TX173) <sup>4</sup> Freer (MN0178) Aeric Glossagualis	Tion of the control o	α σ	10-20	ON Sil	0	ФС С С				%E - 0	Wc
lachetomel (HI0324) <sup>4</sup> Inkos (HI0353) <sup>4</sup>	<u>5</u> D	5	2			2				0-3% Rocky	. S9
Insak (HI0354) 4 Keewatin (MN0333) Aeric Glossaqualfs Klossner Sandy Substratum (MN0601) 4	Frigid	SP	0.5-1.5	Oct-Jun	<6.0	None				ALL	3W
Konner (WA0296) Cumulic Haplaquolls Latah, Drained (WA0953) Xeric Argialbolls	Mesic Mesic	S S S	1.0 - 2.0 $2.0 - 4.0$	Feb-May Dec-Apr	<0.0 <0.0 <0.0	Occasional Common	Brief Brief	Feb-May Dec-Apr		ALL Occas	8W 3W 3W
Leslie (MO0168)	Mesic	SP	1.0 – 2.0	Nov-May	<6.0	None				1-5% 5-9% Eroded 1-5% Eroded	3E 2
Mesei (H10325) <sup>4</sup> Mooreville (MS0099) Fluvaquentic Dystrochrepts	Thermic	MW	1.5-3.0	Jan-Mar	<6.0	Common	V Brief- Brief	Jan-Mar		Occas Fred	2 ZW
Naniak (HI0307) <sup>4</sup> Ngerungor (HI0335) <sup>4</sup> Ogemaw (MI0231) Aquentic Haplorthods	Frigid	SP	0.5-1.5	Oct-May	<6.0	None	5			Drained	) 44 )
Platte, Channeled (NE0146) Aeric Fluvaquents	Mesic	SP	1.0 – 3.0	Mar-Apr	<6.0	Common	Brief	Mar-May		Undrained Occas Fred	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Polawana (SC0032) <sup>4</sup> Shields (MN0091) Vertic Epiaqualfs Steed, Loamy (UT1902) Entic Haploxerolls	Mesic Mesic	۵.≽	0.5-1.5	Apr-Jun Apr-Jun		None Occasional	Long	Mar-Jun		ALL L	38 88 88
Stornetta (CA2079) Aquic Ustifluvents	Isomesic	WW	0-1.0	Dec-Apr	<6.0	Frequent	Brief	Dec-Apr		ALL	8 4 V
Vastine, Saline-Alkali (CO0636) Typic Endoaquolls Wekoda, Flooded (CA2456) S.C. <sup>4</sup>	Frigid	۵	2.0-3.5	Apr-Sep	<6.0	Occasional	Brief	May-Jun		0-1%	7.8

<sup>1</sup>Some soil interpretation records representing phases of this series are not Hydric.
<sup>2</sup>Some phases of this soil are not frequently flooded of long duration.
<sup>3</sup>Some drainage classes for this soil are not Hydric
<sup>4</sup>This soil record has been removed from the database since it last appreared in the Hydric list.

[FR Doc. 96–14142 Filed 6–6–96; 8:45 am] BILLING CODE 3410–16–M

#### **Rural Utilities Service**

Electric Borrowers Exempt From Certain RUS Operational Controls Under Section 306E of the RE Act

**AGENCY:** Rural Utilities Service, USDA. **ACTION:** Notice and list of electric borrowers exempt from certain RUS operational controls under section 306E of the RE Act.

SUMMARY: Section 306E of the Rural Electrification Act of 1936, as amended (7 U.S.C. 936e) directs the Administrator of the Rural Utilities Service (RUS) to minimize RUS approval rights, requirements, restrictions, and prohibitions imposed on operations of electric borrowers whose net worth exceeds 110 percent of the outstanding loans made or guaranteed to the borrower by RUS. This notice lists the borrowers that meet this test.

**DATES:** These exemptions are effective beginning June 7, 1996.

FOR FURTHER INFORMATION CONTACT:

General information about this notice is available from Sue Arnold, Financial Analyst, U.S. Department of Agriculture, Rural Utilities Service, room 2230-s, 14th Street & Independence Avenue, SW. AgBox 1522, Washington, DC 20250–1522. Telephone: 202–720–0736. FAX: 202–720–4120. E-mail: Sarnold@rus.usda.gov.

Individual borrowers may obtain information specific to their companies from the Director of the appropriate Regional Office, or from the Director, Power Supply Division.

SUPPLEMENTARY INFORMATION: Section 306E of the Rural Electrification Act of 1936, as amended (7 U.S.C. 306e) directs the Administrator of the Rural Utilities Service (RUS) to minimize RUS approval rights, requirements, restrictions, and prohibitions imposed on operations of electric borrowers whose net worth exceeds 110 percent of the outstanding loans made or guaranteed to the borrower by RUS. RUS regulations implementing Section 306E, including the method of calculating the ratio, are published at 7 CFR 1710.7. As amended December 29, 1995, at 60 FR 67396, these regulations require RUS to notify borrowers in writing as whether they qualify for exemption.

Pursuant to 7 CFR 1710.7, the following electric borrowers will be exempted from approval rights,

requirements, restrictions, and prohibitions imposed on operations of electric borrowers listed in the rule.

The exemption will apply until the borrower is notified in writing by RUS. AL 18

AL 19 AL 20 AL 23 AL 25 AL 26 AL 27 AL 28 AL 29 AL 32 AL 35 AL 36 AL 39 **AL 44** AL 47 AL 48 AK 10 AK 30 AR 09 AR 11 AR 13 AR 22 AR 23 AR 24 AR 27 AR 31 AZ 23 AZ 27 AZ 30 CA 06 CO 07 CO 14 CO 15 CO 18 CO 20 CO 25 CO 31 CO 33 CO 34 CO 39 CO 40 CO 42 **DE 02** FL 14 FL 17 FL 22 FL 23 FL 24 FL 29 FL 30 **GA 07** GA 17 **GA 22 GA 31 GA 34 GA 37 GA 39 GA 42 GA 45 GA 58 GA 66 GA 67** 

**GA 68** 

**GA 69** 

**GA 73** 

**GA 74** 

**GA 75** 

**GA 78** 

**GA 86** 

**GA 87** 

**GA 90** 

**GA 95 GA 97 GA 98** IA 05 IA 30 IA 31 IA 32 IA 33 IA 34 **IA 36** IA 40 IA 50 IA 51 IA 52 IA 56 IA 57 IA 67 IA 69 IA 70 IA 74 IA 82 IA 92 IA 94 IA 95 ID 16 ID 17 ID 19 ID 23 IL 02 IL 07 IL 08 IL 32 IL 34 IL 37 IL 39 IL 40 IL 43 IL 45 IL 48 IN 01 IN 07 IN 08 IN 09 IN 14 IN 18 IN 26 IN 27 IN 29 IN 32 IN 35 IN 37 IN 38 IN 40 IN 41 IN 42 IN 47 IN 52 IN 55 IN 60 IN 70 IN 81 IN 83 IN 87 IN 89 IN 92 IN 99 IN 100 IN 108 IN 109 KS 13 KS 15 KS 18 KS 21 KS 22

KS 30

GA 91