

(ONLY MAPUNITS THAT CONTAIN HYDRIC SOILS ARE LISTED)

Map Symbol And map unit name	Hydric Component	Percent Of Map Unit	Hydric Rating	Landform	Hydric Soils Criteria			
					Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria
84: Clyde silt loam, 0 to 3 percent slopes	Clyde	75	Yes	interfluves	2	Yes	No	No
	Marshan, rarely flooded	10	Yes	river valleys	2	Yes	No	No
135: Coland silty clay loam, 0 to 2 percent slopes, occasionally flooded	Coland, occasionally flooded	90	Yes	flood plains	2	Yes	No	No
198B: Floyd loam, 1 to 4 percent slopes	Clyde	5	Yes	concave drainageways	2	Yes	No	No
221: Klossner muck, 0 to 2 percent slopes	Klossner	75	Yes	ground moraines	1	No	No	No
	Marshan, rarely flooded	25	Yes	river valleys	2	Yes	No	No
221+: Klossner muck, 0 to 2 percent slopes, occasionally flooded, overwash	Klossner, occasionally flooded, overwash	95	Yes	ground moraines	1	No	No	No
	Klossner, overwash, occasionally flooded	5	Yes	ground moraines	1	No	No	No
235: Turlin-Coland complex, 0 to 3 percent slopes, occasionally flooded	Coland, occasionally flooded	25	Yes	flood plains	2	Yes	No	No
391B: Clyde-Floyd complex, 1 to 4 percent slopes	Clyde	50	Yes	concave drainageways	2	Yes	No	No
	Clyde, Frequently flooded	5	Yes	concave drainageways	2	Yes	No	No
	Klossner	5	Yes	fens on concave drainageways	1	No	No	No
444:								

Jacwin loam, 0 to 2 percent slopes	Calamine	20	Yes	flats	2	Yes	No	No
471: Oran loam, 0 to 2 percent slopes	Clyde	10	Yes	interfluves	2	Yes	No	No

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471B: Oran loam, 2 to 5 percent slopes	Clyde	10	Yes	interfluves	2	Yes	No	No
487B: Otter-Worthen complex, 1 to 4 percent slopes	Otter, Frequently flooded	50	Yes	drainageways	2	Yes	No	No
489: Ossi an silt loam, 0 to 3 percent slopes, occasionally flooded	Ossi an, occasionally flooded	95	Yes	flood plains	2	Yes	No	No
	Klossner	5	Yes	ground moraines	1	No	No	No
626: Hayfield loam, 0 to 3 percent slopes	Marshan, rarely flooded	10	Yes	river valleys	2	Yes	No	No
1152: Marshan loam, 0 to 2 percent slopes, rarely flooded	Marshan, rarely flooded	75	Yes	stream terraces	2	Yes	No	No
	Sel mass, rarely flooded	5	Yes	stream terraces	2	Yes	No	No
	Shandep, ponded, rarely flooded	5	Yes	depressions on stream terraces	2, 3	Yes	No	Yes
1489B: Lawson-Ossi an complex, 0 to 4 percent slopes	Ossi an, Frequently flooded	40	Yes	drainageways	2	Yes	No	No
	Klossner	5	Yes	ground moraines	1	No	No	No
2551: Calamine-Jacwin complex, 0 to 3 percent slopes	Calamine	50	Yes	flats	2	Yes	No	No

Explanation of hydric criteria codes:
 1. All Histels (except for Folistels), and Histosols (except for Folists), which are, by
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definition, saturated

2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
 - A. are somewhat poorly drained and have a water table at the surface (0.0 feet) during the growing season, or
 - B. are poorly drained or very poorly drained and have either:
 - 1.) a water table at the surface (0.0 feet) during the growing season if textures are coarse sand, sand, or fine sand in all layers within a depth of 20 inches, or
 - 2.) a water table at a depth of 0.5 foot or less during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within a depth of 20 inches, or
 - 3.) a water table at a depth of 1.0 foot or less during the growing season if permeability is less than 6.0 in/hr in any layer within a depth of 20 inches.
3. Soils that are frequently ponded for periods of long or very long duration during the growing season.
4. Soils that are frequently flooded for periods of long or very long duration during the growing season.