

Criteria codes and definitions may be obtained directly from the USDA-NRCS Hydric Soils Homepage at <http://www.statlab.iastate.edu/soils/hydric/intro.html>

There may be small areas of included soils or miscellaneous areas that are significant to use and management of the soil; yet are too small to delineate on the soil map at the map's original scale. These may be designated as spot symbols and are described on the conventional and special symbols legend.

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria			
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
1B: GAILA SILT LOAM , 3 TO 8 PERCENT SLOPES	Gaila	No	---	---	---	---	---
1C: GAILA SILT LOAM, 8 TO 15 PERCENT SLOPES	Gaila	No	---	---	---	---	---
2A: GLENELG SILT LOAM, 0 TO 3 PERCENT SLOPES	Glenelg	No	---	---	---	---	---
2B: GLENELG SILT LOAM, 3 TO 8 PERCENT SLOPES	Glenelg	No	---	---	---	---	---
2C: GLENELG SILT LOAM, 8 TO 15 PERCENT SLOPES	Glenelg	No	---	---	---	---	---
2UB: GLENELG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	Glenelg	No	---	---	---	---	---
	Urban Land	No	---	---	---	---	---
2UC: GLENELG-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	Glenelg	No	---	---	---	---	---
	Urban Land	No	---	---	---	---	---
4B: ELIOAK SILT LOAM, 3 TO 8 PERCENT SLOPES	Elioak	No	---	---	---	---	---
4C: ELIOAK SILT LOAM, 8 TO 15 PERCENT SLOPES	Elioak	No	---	---	---	---	---
5A: GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	Glenville	No	---	---	---	---	---
5B: GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	Glenville	No	---	---	---	---	---
6A: BAILE SILT LOAM, 0 TO 3 PERCENT SLOPES	Baile	Yes	flat	2B3	YES	NO	NO
7UB: GAILA-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	Gaila	No	---	---	---	---	---
	Urban Land	No	---	---	---	---	---
7UC: GAILA-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	Gaila	No	---	---	---	---	---
	Urban Land	No	---	---	---	---	---
9B: LINGANORE-HYATTSTOWN CHANNERY SILT LOAMS, 3 TO 8 PERCENT SLOPES	Linganore	No	---	---	---	---	---
	Hvattstown	No	---	---	---	---	---

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
9C: LINGANORE-HYATTSTOWN CHANNERY SILT LOAMS, 8 TO 15 PERCENT SLOPES	Linganore	No	---	---	---	---	---
	Hyattstown	No	---	---	---	---	---
16B: BRINKLOW-BLOCKTOWN CHANNERY SILT LOAMS, 3 TO 8 PERCENT SLOPES	Brinklow	No	---	---	---	---	---
	Blocktown	No	---	---	---	---	---
16C: BRINKLOW-BLOCKTOWN CHANNERY SILT LOAMS, 8 TO 15 PERCENT SLOPES	Brinklow	No	---	---	---	---	---
	Blocktown	No	---	---	---	---	---
16D: BRINKLOW-BLOCKTOWN CHANNERY SILT LOAMS, 15 TO 25 PERCENT SLOPES	Brinklow	No	---	---	---	---	---
	Blocktown	No	---	---	---	---	---
17B: OCCOQUAN LOAM, 3 TO 8 PERCENT SLOPES	Occoquan	No	---	---	---	---	---
17C: OCCOQUAN LOAM, 8 TO 15 PERCENT SLOPES	Occoquan	No	---	---	---	---	---
18C: PENN SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Penn	No	---	---	---	---	---
18E: PENN SILT LOAM, 15 TO 45 PERCENT SLOPES, VERY STONY	Penn	No	---	---	---	---	---
19A: BUCKS SILT LOAM, 0 TO 3 PERCENT SLOPES	Bucks	No	---	---	---	---	---
19B: BUCKS SILT LOAM, 3 TO 8 PERCENT SLOPES	Bucks	No	---	---	---	---	---
20A: BRENTSVILLE SANDY LOAM, 0 TO 3 PERCENT SLOPES	Brentsville	No	---	---	---	---	---
20B: BRENTSVILLE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Brentsville	No	---	---	---	---	---
20C: BRENTSVILLE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Brentsville	No	---	---	---	---	---
21A: PENNSILT LOAM, 0 TO 3 PERCENT SLOPES	Penn	No	---	---	---	---	---

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
21B: PENN SILT LOAM, 3 TO 8 PERCENT SLOPES	Penn	No	---	---	---	---	---
21C: PENN SILT LOAM, 8 TO 15 PERCENT SLOPES	Penn	No	---	---	---	---	---
21D: PENN SILT LOAM, 15 TO 25 PERCENT SLOPES	Penn	No	---	---	---	---	---
21E: PENN SILT LOAM, 25 TO 45 PERCENT SLOPES	Penn	No	---	---	---	---	---
21F: NESTORIA-ROCK OUTCROP COMPLEX, 25 TO 50 PERCENT SLOPES	Nestoria	No	---	---	---	---	---
	Rock Outcrop	No	---	---	---	---	---
22A: READINGTON SILT LOAM, 0 TO 3 PERCENT SLOPES	Readington	No	---	---	---	---	---
22B: READINGTON SILT LOAM, 3 TO 8 PERCENT SLOPES	Readington	No	---	---	---	---	---
23A: CROTON SILT LOAM, 0 TO 3 PERCENT SLOPES	Croton	Yes	depression	2B3	YES	NO	NO
24C: MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Montalto	No	---	---	---	---	---
24D: MONTALTO SILT LOAM 15 TO 25 PERCENT SLOPES, VERY STONY	Montalto	No	---	---	---	---	---
25B: LEGORE SILT LOAM, 3 TO 8 PERCENT SLOPES	Legore	No	---	---	---	---	---
25C: LEGORE SILT LOAM, 8 TO 15 PERCENT SLOPES	Legore	No	---	---	---	---	---
26B: MONTALTO SILT LOAM, 3 TO 8 PERCENT SLOPES	Montalto	No	---	---	---	---	---
26C: MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES	Montalto	No	---	---	---	---	---
27B: NESHAMINY SILT LOAM, 3 TO 8 PERCENT SLOPES	Neshaminy	No	---	---	---	---	---
27C: NESHAMINY SILT LOAM, 8 TO 15 PERCENT SLOPES	Neshaminy	No	---	---	---	---	---
28A: WATCHUNG SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	Watchung	Yes	flat	2B3	YES	NO	NO
29B:							

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
35B: CHROME AND CONOWINGO SOILS, 3 TO 8 PERCENT SLOPES	Chrome	No	---	---	---	---	---
	Conowingo	No	---	---	---	---	---
35C: CHROME SILT LOAM, 8 TO 15 PERCENT SLOPES	Chrome	No	---	---	---	---	---
36A: CONOWINGO SILT LOAM, 0 TO 3 PERCENT SLOPES	Conowingo	No	---	---	---	---	---
37B: TRAVILAH SILT LOAM, 3 TO 8 PERCENT SLOPES	Travilah	No	---	---	---	---	---
41A: EL SINBORO SILT LOAM, 0 TO 3 PERCENT SLOPES	Elsinboro	No	---	---	---	---	---
41B: EL SINBORO SILT LOAM, 3 TO 8 PERCENT SLOPES	Elsinboro	No	---	---	---	---	---
43A: ELK SILT LOAM, 0 TO 3 PERCENT SLOPES OCCASIONALLY FLOODED	Elk	No	---	---	---	---	---
45A: DELANCO SILT LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	Delanco	No	---	---	---	---	---
46A: HUNTINGTON SILT LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	Huntington	No	---	---	---	---	---
47A: LINDSIDE SILT LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	Lindside	No	---	---	---	---	---
48A: MELVIN SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	Melvin	Yes	flat	2B3	YES	NO	NO
50A: ROWLAND SILT LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	Rowland	No	---	---	---	---	---
51A: BOWMANVILLE-MELVIN SILT LOAMS, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	Bowmansville	Yes	flood plain	2B3	YES	NO	NO
	Melvin	Yes	flood plain	2B3	YES	NO	NO
53A: CODORUS SILT LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	Codorus	No	---	---	---	---	---
54A: HATBORO SILT LOAM, 0 TO 3 PERCENT SLOPES, FREQUENTLY FLOODED	Hatboro	Yes	flood plain	2B3	YES	NO	NO

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Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria			
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
55C: EVESBORO LOAMY SAND, 3 TO 15 PERCENT SLOPES	Evesboro	No	---	---	---	---	---
57B: CHILLUM SILT LOAM, 3 TO 8 PERCENT SLOPES	Chillum	No	---	---	---	---	---
57C: CHILLUM SILT LOAM, 8 TO 15 PERCENT SLOPES	Chillum	No	---	---	---	---	---
57D: CHILLUM SILT LOAM, 15 TO 25 PERCENT SLOPES	Chillum	No	---	---	---	---	---
57UB: CHILLUM-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	Chillum	No	---	---	---	---	---
	Urban Land	No	---	---	---	---	---
58B: SASSAFRAS LOAM, 3 TO 8 PERCENT SLOPES	Sassafras	No	---	---	---	---	---
58C: SASSAFRAS LOAM, 8 TO 15 PERCENT SLOPES	Sassafras	No	---	---	---	---	---
59A: BELTSVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	Beltsville	No	---	---	---	---	---
59B: BELTSVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	Beltsville	No	---	---	---	---	---
61B: CROOM GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	Croom	No	---	---	---	---	---
61C: CROOM GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES	Croom	No	---	---	---	---	---
61D: CROOM GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES	Croom	No	---	---	---	---	---
61E: CROOM GRAVELLY LOAM, 25 TO 40 PERCENT SLOPES	Croom	No	---	---	---	---	---
61UB: CROOM-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	Croom	No	---	---	---	---	---
	Urban Land	No	---	---	---	---	---
64B: CROOM AND BUCKS SOILS, 3 TO 8 PERCENT SLOPES	Croom	No	---	---	---	---	---
	Bucks	No	---	---	---	---	---
64C: CROOM AND BUCKS SOILS, 8 TO 15 PERCENT SLOPES	Croom	No	---	---	---	---	---

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
65B: WHEATON SILT LOAM, 0 TO 8 PERCENT SLOPES	Wheaton	No	---	---	---	---	---
66UB: WHEATON-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	Wheaton	No	---	---	---	---	---
	Urban Land	Unranked	---	---	---	---	---
66UC: WHEATON-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES	Wheaton	No	---	---	---	---	---
	Urban Land	No	---	---	---	---	---
67UB: URBAN LAND-WHEATON COMPLEX, 0 TO 8 PERCENT SLOPES	Urban Land	No	---	---	---	---	---
	Wheaton	No	---	---	---	---	---
100: DUMPS, REFUSE	Dumps, Refuse	No	---	---	---	---	---
109D: HYATTSTOWN CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES, VERY ROCKY	Hyattstown	No	---	---	---	---	---
109E: HYATTSTOWN CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES, VERY ROCKY	Hyattstown	No	---	---	---	---	---
116C: BLOCKTOWN CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY ROCKY	Blocktown	No	---	---	---	---	---
116D: BLOCKTOWN CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES, VERY ROCKY	Blocktown	No	---	---	---	---	---
116E: BLOCKTOWN CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES, VERY ROCKY	Blocktown	No	---	---	---	---	---
200: PITS, GRAVEL	Pits, Gravel	No	---	---	---	---	---
201: PITS, QUARRY	Pits, Quarry	No	---	---	---	---	---
300: ROCK OUTCROP-BLOCKTOWN COMPLEX	Rock Outcrop	No	---	---	---	---	---
	Blocktown	No	---	---	---	---	---
400: URBAN LAND	Urban Land	No	---	---	---	---	---
W: CENSUS WATER	Census Water	No	---	---	---	---	---

