Hydric Soils List

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
Aa:							
ALLUVIAL LAND	Alluvial Land	No	---	---	---	---	---
Ad:							
ALLUVIAL LAND, WET	Alluvial Land	Yes	flood plain	2B3	YES	NO	NO
Be:							
BEACHES	Beaches	Yes	beach	2B1,4	YES	YES	NO
BlA:							
BELTSVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	Beltsville	No	---	---	---	---	---
BlB2:							
BELTSVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Beltsville	No	---	---	---	---	---
BlB3:							
BELTSVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES, SEVERELY ERODED	Beltsville	No	---	---	---	---	---
BlC2:							
BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES MODERATELY ERODED	Beltsville	No	---	---	---	---	---
BlC3:							
BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	Beltsville	No	---	---	---	---	---
Bm:							
BIBB SILT LOAM	Bibb	Yes	flood plain	2B3,4	YES	YES	NO
BrB2:							
BOURNE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Bourne	No	---	---	---	---	---
BrC3:							
BOURNE FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	Bourne	No	---	---	---	---	---
CaB2:							
CAROLINE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Caroline	No	---	---	---	---	---
CaC2:							
CAROLINE SILT LOAM, 5 TO 10 PERCENT SLOPES MODERATELY ERODED	Caroline	No	---	---	---	---	---
CaC3:							
CAROLINE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	Caroline	No	---	---	---	---	---
CaD2:							
CAROLINE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	Caroline	No	---	---	---	---	---
CaD3:							
CAROLINE SILT LOAM, 10	Caroline	No	---	---	---	---	---

Hydric Soils List -- contiuned

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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
ChA:							
CHILLUM LOAM, 0 TO 2 PERCENT SLOPES	Chillum	No	---	---	---	---	---
ChB2:							
CHILLUM LOAM, 2 TO 6 PERCENT SLOPES MODERATELY ERODED	Chillum	No	---	---	---	---	---
ChC2:							
CHILLUM LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	Chillum	No	---	---	---	---	---
ChC3:							
CHILLUM LOAM, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Chillum	No	---	---	---	---	---
CrB2:							
CROOM GRAVELLY SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Croom	No	---	---	---	---	---
CrC2:							
CROOM GRAVELLY SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	Croom	No	---	---	---	---	---
CrD2:							
CROOM GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	Croom	No	---	---	---	---	---
CrD3:							
CROOM GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	Croom	No	---	---	---	---	---
Cu:							
CUT AND FILL LAND	Cut And Fill Land	No	---	---	---	---	---
Ek:							
ELKTON SILT LOAM	Elkton	Yes	flat	2B3	YES	NO	NO
	Elkton	Yes	flat	2B3	YES	NO	NO
EvB:							
EVESBORO LOAMY SAND, 0 TO 8 PERCENT SLOPES	Evesboro	No	---	---	---	---	---
EvC:							
EVESBORO LOAMY SAND, 8 TO 15 PERCENT SLOPES	Evesboro	No	---	---	---	---	---
EwC2:							
EVESBORO-WESTPHALIA COMPLEX, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	Evesboro	No	---	---	---	---	---
	Westphalia	No	---	---	---	---	---
EwD2:							
EVESBORO-WESTPHALIA COMPLEX, 12 TO 20 PERCENT SLOPES, MODERATELY ERODED	Evesboro	No	---	---	---	---	---
	Westphalia	No	---	---	---	---	---

Hydric Soils List -- contiuned

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
EwE2:							
EVESBORO-WESTPHALIA COMPLEX 20 TO 45 PERCENT SLOPES, MODERATELY ERODED	Evesboro	No	---	---	---	---	---
	Westphalia	No	---	---	---	---	---
FaB:							
FACEVILLE SILT LOAM, 0 TO 5 PERCENT SLOPES	Faceville	No	---	---	---	---	---
Fs:							
FALLSINGTON SANDY LOAM	Fallsington	Yes	flat	2B3	YES	NO	NO
	Fallsington	Yes	flat	2B3	YES	NO	NO
Gp:							
GRAVEL PITS	Gravel Pits	No	---	---	---	---	---
KeC2:							
KEMPSVILLE FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	Kempsville	No	---	---	---	---	---
KeC3:							
KEMPSVILLE FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	Kempsville	No	---	---	---	---	---
KeD2:							
KEMPSVILLE FINE SANDY LOAM, 10 T0 TO 15 PERCENT SLOPES, MODERATELY ERODED	Kempsville	No	---	---	---	---	---
KeD3:							
KEMPSVILLE FINE SANDY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	Kempsville	No	---	---	---	---	---
KpA:							
KEYPORT FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	Keyport	No	---	---	---	---	---
KpB2:							
KEYPORT FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Keyport	No	---	---	---	---	---
KrA:							
KEYPORT SILT LOAM, 0 TO 2 PERCENT SLOPES	Keyport	No	---	---	---	---	---
KrB2:							
KEYPORT SILT LOAM, 2 TO 5 PERCENT SLOPES MODERATELY ERODED	Keyport	No	---	---	---	---	---
KrC2:							
KEYPORT SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	Keyport	No	---	---	---	---	---
Kz:							
KLEJ LOAMY SAND, 0 TO 5 PERCENT SLOPES	Klej	No	---	---	---	---	---
Le:							
LEONARDTOWN SILT LOAM	Leonardtown	Yes	flat	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
MaB2: MARR FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	Marr	No	---	---	---	---	---
MaC2: MARR FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	Marr	No	---	---	---	---	---
MaC3: MARR FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Marr	No	---	---	---	---	---
MmA: MATAPEAKE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	Matapeake	No	---	---	---	---	---
MmB2: MATAPEAKE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES MODERATELY ERODED	Matapeake	No	---	---	---	---	---
MnA: MATAPEAKE SILT LOAM, 0 TO 2 PERCENT SLOPES	Matapeake	No	---	---	---	---	---
MnB2: MATAPEAKE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Matapeake	No	---	---	---	---	---
MnC3: MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	Matapeake	No	---	---	---	---	---
MtA: MATTAPEX FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	Mattapex	No	---	---	---	---	---
MtB2: MATTAPEX FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Mattapex	No	---	---	---	---	---
MuA: MATTAPEX SILT LOAM, 0 TO 2 PERCENT SLOPES	Mattapex	No	---	---	---	---	---
MuB2: MATTAPEX SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Mattapex	No	---	---	---	---	---
MuC2: MATTAPEX SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	Mattapex	No	---	---	---	---	---
On: OTHELLO FINE SANDY LOAM	Othello	Yes	flat	2B3	YES	NO	NO
Ot: OTHELLO SILT LOAM	Othello	Yes	flat	2B3	YES	NO	NO

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
RuC2: RUMFORD LOAMY SAND, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	Rumford	No	---	---	---	---	---
SaA: SASSAFRAS SANDY LOAM, 0 TO 2 PERCENT SLOPES	Sassafras	No	---	---	---	---	---
SaB2: SASSAFRAS SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Sassafras	No	---	---	---	---	---
SaC2: SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	Sassafras	No	---	---	---	---	---
SaC3: SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	Sassafras	No	---	---	---	---	---
SaD2: SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES MODERATELY ERODED	Sassafras	No	---	---	---	---	---
SaD3: SASSAFRAS SANDY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED	Sassafras	No	---	---	---	---	---
SfA: SASSAFRAS LOAM, 0 TO 2 PERCENT SLOPES	Sassafras	No	---	---	---	---	---
SfB2: SASSAFRAS LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Sassafras	No	---	---	---	---	---
SmC2: SASSAFRAS-CHILLUM COMPLEX, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	Sassafras	No	---	---	---	---	---
	Chillum	No	---	---	---	---	---
SmC3: SASSAFRAS-CHILLUM COMPLEX, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Sassafras	No	---	---	---	---	---
	Chillum	No	---	---	---	---	---
Tm: TIDAL MARSH	Tidal Marsh	Yes	salt marsh	2B1,3	YES	NO	YES
WeB2: WESTPHALIA FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES, MODERATELY ERODED	Westphalia	No	---	---	---	---	---

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
WeC2: WESTPHALIA FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES, MODERATELY ERODED	Westphalia	No	---	---	---	---	---
WeC3: WESTPHALIA FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED	Westphalia	No	---	---	---	---	---
WsA: WOODSTOWN SANDY LOAM, 0 TO 2 PERCENT SLOPES	Woodstown	No	---	---	---	---	---
WsB: WOODSTOWN SANDY LOAM, 2 TO 5 PERCENT SLOPES	Woodstown	No	---	---	---	---	---
WsC2: WOODSTOWN SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	Woodstown	No	---	---	---	---	---