

HYDRIC SOILS LIST
 Putnam County, West Virginia: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
AgA: ALLEGHENY LOAM, 0 TO 3 PERCENT SLOPES	Allegheny	No	---	---	---	---	---	90
AgB: ALLEGHENY LOAM, 3 TO 8 PERCENT SLOPES	Allegheny	No	---	---	---	---	---	270
AgC: ALLEGHENY LOAM, 8 TO 15 PERCENT SLOPES	Allegheny	No	---	---	---	---	---	830
AsA: ASHTON SILT LOAM, 0 TO 3 PERCENT SLOPES	Ashton	No	---	---	---	---	---	798
	Melvin	Yes	flood plain	2B3	YES	NO	NO	42
AsB: ASHTON SILT LOAM, 3 TO 8 PERCENT SLOPES	Ashton	No	---	---	---	---	---	228
	Melvin	Yes	flood plain	2B3	YES	NO	NO	12
CoB: COOLVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	Coolville	No	---	---	---	---	---	830
CoC: COOLVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES	Coolville	No	---	---	---	---	---	240
Glc: GILPIN SILT LOAM, 8 TO 15 PERCENT SLOPES	Gilpin	No	---	---	---	---	---	310
GuC: GILPIN-UPSHUR COMPLEX, 8 TO 15 PERCENT SLOPES	Gilpin	No	---	---	---	---	---	1,826
	Upshur	No	---	---	---	---	---	830
	Other soils	No	---	---	---	---	---	664
GuC3: GILPIN-UPSHUR COMPLEX, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	Gilpin	No	---	---	---	---	---	396
	Upshur	No	---	---	---	---	---	180

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Other soils	No	---	---	---	---	---	1,008
	Upshur	No	---	---	---	---	---	1,008
GvE: GILPIN-UPSHUR COMPLEX, STONY, 15 TO 35 PERCENT SLOPES	Gilpin	No	---	---	---	---	---	1,650
	Other soils	No	---	---	---	---	---	990
	Upshur	No	---	---	---	---	---	660
GvF: GILPIN-UPSHUR COMPLEX, STONY, 35 TO 65 PERCENT SLOPES	Gilpin	No	---	---	---	---	---	26,800
	Other soils	No	---	---	---	---	---	16,080
	Upshur	No	---	---	---	---	---	10,720
HaA: HACKERS SILT LOAM, 0 TO 3 PERCENT SLOPES	Hackers	No	---	---	---	---	---	209
	Melvin	Yes	flood plain	2B3	YES	NO	NO	11
HaB: HACKERS SILT LOAM, 3 TO 8 PERCENT SLOPES	Hackers	No	---	---	---	---	---	540
Hu: HUNTINGTON LOAM	Huntington	No	---	---	---	---	---	475
	Melvin	Yes	flood plain	2B3	YES	NO	NO	25
KaA: KANAWHA LOAM, 0 TO 3 PERCENT SLOPES	Kanawha	No	---	---	---	---	---	408
	Melvin	Yes	flood plain	2B3	YES	NO	NO	22
KaB: KANAWHA LOAM, 3 TO 8 PERCENT SLOPES	Kanawha	No	---	---	---	---	---	846
	Melvin	Yes	flood plain	2B3	YES	NO	NO	44
LlC: LILY LOAM, 8 TO 15 PERCENT SLOPES	Lily	No	---	---	---	---	---	240

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LlD: LILY LOAM, 15 TO 25 PERCENT SLOPES	Lily	No	---	---	---	---	---	670
LlE: LILY LOAM, 25 TO 35 PERCENT SLOPES	Lily	No	---	---	---	---	---	500
Ln: LINDSIDE SILT LOAM	Lindside	No	---	---	---	---	---	960
	Melvin	Yes	flood plain	2B3	YES	NO	NO	50
Me: MELVIN SILT LOAM	Melvin	Yes	flood plain	2B3	YES	NO	NO	570
Mf: MELVIN-LINDSIDE SILT LOAMS	Melvin	Yes	flood plain	2B3	YES	NO	NO	440
	Lindside	No	---	---	---	---	---	330
	Other soils	No	---	---	---	---	---	330
MgB: MONONGAHELA SILT LOAM, 3 TO 8 PERCENT SLOPES	Monongahela	No	---	---	---	---	---	1,311
	Robertsville	Yes	steptoe	2B3	YES	NO	NO	69
MgC: MONONGAHELA SILT LOAM, 8 TO 15 PERCENT SLOPES	Monongahela	No	---	---	---	---	---	900
Mo: MOSHANNON SILT LOAM	Moshannon	No	---	---	---	---	---	3,553
	Melvin	Yes	flood plain	2B3	YES	NO	NO	187
Se: SENECAVILLE SILT LOAM	Senecaville	No	---	---	---	---	---	750
	Melvin	Yes	flood plain	2B3	YES	NO	NO	40
Sf: SENECAVILLE SILT LOAM, RARELY FLOODED	Senecaville	No	---	---	---	---	---	399
	Melvin	Yes	flood plain	2B3	YES	NO	NO	21
Sn: SENSABAUGH SILT LOAM	Sensabaugh	No	---	---	---	---	---	4,474
	Melvin	Yes	flood plain	2B3	YES	NO	NO	236

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SrB: SENSABAUGH SILT LOAM, RARELY FLOODED, 3 TO 8 PERCENT SLOPES	Sensabaugh	No	---	---	---	---	---	1,500
TlB: TILSIT SILT LOAM, 3 TO 8 PERCENT SLOPES	Tilsit	No	---	---	---	---	---	700
Ty: TYLER SILT LOAM	Tyler	No	---	---	---	---	---	380
	Purdy	Yes	lake terrace	2B3	YES	NO	NO	20
UA: UDIFLUENTS AND FLUVAQUENTS, FREQUENTLY FLOODED	Udifluents	Unranked	---	---	---	---	---	208
	Fluvaquents	Unranked	---	---	---	---	---	156
	Other soils	No	---	---	---	---	---	130
	Melvin	Yes	flood plain	2B3	YES	NO	NO	26
UB: UDORTHENTS, BURNED, LOW BASE	Udorthents	Unranked	---	---	---	---	---	180
UC: UDORTHENTS, MUDSTONE AND SANDSTONE, HIGH AND LOW BASE	Udorthents	Unranked	---	---	---	---	---	884
	Wet minesoil	Yes	---	2B3	YES	NO	NO	46
UD: UDORTHENTS, SMOOTHED	Udorthents	Unranked	---	---	---	---	---	2,850
UeB: UPSHUR SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES	Upshur	No	---	---	---	---	---	350
UeC: UPSHUR SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES	Upshur	No	---	---	---	---	---	290
UfC3: UPSHUR SILTY CLAY, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	Upshur	No	---	---	---	---	---	360

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Uh: URBAN LAND	Urban land	Unranked	---	---	---	---	---	620
UkB: URBAN LAND-KANAWHA COMPLEX, 0 TO 8 PERCENT SLOPES	Urban land	Unranked	---	---	---	---	---	292
	Kanawha	No	---	---	---	---	---	162
	Other soils	No	---	---	---	---	---	162
	Melvin	Yes	flood plain	2B3	YES	NO	NO	32
Un: URBAN LAND-LINDSIDE COMPLEX	Urban land	Unranked	---	---	---	---	---	189
	Lindside	No	---	---	---	---	---	105
	Other soils	No	---	---	---	---	---	105
	Melvin	Yes	flood plain	2B3	YES	NO	NO	21
UoB: URBAN LAND-MONONGAHELA COMPLEX, 3 TO 15 PERCENT SLOPES	Urban land	Unranked	---	---	---	---	---	408
	Monongahela	No	---	---	---	---	---	306
	Other soils	No	---	---	---	---	---	306
UvC: URBAN LAND-VINCENT COMPLEX, 3 TO 15 PERCENT SLOPES	Urban land	Unranked	---	---	---	---	---	300
	Other soils	No	---	---	---	---	---	225
	Vincent	No	---	---	---	---	---	225
VaC: VANDALIA SILT LOAM, 8 TO 15 PERCENT SLOPES	Vandalia	No	---	---	---	---	---	630
VaD: VANDALIA SILT LOAM, 15 TO 25 PERCENT SLOPES	Vandalia	No	---	---	---	---	---	8,000
VaE: VANDALIA SILT LOAM, 25 TO 35 PERCENT SLOPES	Vandalia	No	---	---	---	---	---	420

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VbD: VANDALIA STONY SILT LOAM, 15 TO 35 PERCENT SLOPES	Vandalia	No	---	---	---	---	---	2,940
VdD3: VANDALIA SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	Vandalia	No	---	---	---	---	---	2,240
VeB: VINCENT SILT LOAM, 3 TO 8 PERCENT SLOPES	Vincent	No	---	---	---	---	---	360
VeC: VINCENT SILT LOAM, 8 TO 15 PERCENT SLOPES	Vincent	No	---	---	---	---	---	1,020
W: WATER	Water	Unranked	---	---	---	---	---	3,030
ZoB: ZOAR SILT LOAM, 3 TO 8 PERCENT SLOPES	Zoar	No	---	---	---	---	---	466
	Purdy	Yes	lake terrace	2B3	YES	NO	NO	24