HYDRIC SOILS LIST
Kanawha County, West Virginia: Detailed Soil Map 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	Acres
AgB:								
Allegheny loam, shale substratum, 3 to 8 percent slopes	Allegheny	No	---	---	---	---	---	209
AgC:								
Allegheny loam, shale substratum, 8 to 15 percent slopes	Allegheny	No	---	---	---	---	---	1,004
CaC:								
Clymer loam, 10 to 20 percent slopes	Clymer	No	---	---	---	---	---	767
CDD:								
Clymer-Dekalb complex, moderately steep	Clymer	No	---	---	---	---	---	4,101
	Dekalb	No	---	---	---	---	---	2,461
	Other soils	No	---	---	---	---	---	1,640
CDE:								
Clymer-Dekalb complex, steep	Clymer	No	---	---	---	---	---	11,026
	Dekalb	No	---	---	---	---	---	7,351
	Other soils	No	---	---	---	---	---	6,126
CDF:								
Clymer-Dekalb complex, very steep	Clymer	No	---	---	---	---	---	95,160
	Dekalb	No	---	---	---	---	---	83,265
	Other soils	No	---	---	---	---	---	59,475
CoB:								
Coolville silt loam, 3 to 10 percent slopes	Coolville	No	---	---	---	---	---	447
CoC:								
Coolville silt loam, 10 to 20 percent slopes	Coolville	No	---	---	---	---	---	810
CrC3:								
Coolville silty clay loam, 10 to 20 percent slopes, severely eroded	Coolville	No	---	---	---	---	---	323
Ct:								
Cotaco loam	Cotaco	No	---	---	---	---	---	1,271
	Melvin	Yes	flood plain	2B3	YES	NO	NO	67

HYDRIC SOILS LIST--Continued
Kanawha County, West Virginia: Detailed Soil Map 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	Acres
Dm:								
Dumps	Dumps	Unranked	---	---	---	---	---	1,164
FL:								
Fluvaquents	Fluvaquents	Unranked	---	---	---	---	---	165
	Melvin	Yes	flood plain	2B3	YES	NO	NO	9
GlC:								
Gilpin silt loam, 10 to 20 percent slopes	Gilpin	No	---	---	---	---	---	2,284
GlD:								
Gilpin silt loam, 20 to 30 percent slopes	Gilpin	No	---	---	---	---	---	17,103
GlE:								
Gilpin silt loam, 30 to 40 percent slopes	Gilpin	No	---	---	---	---	---	25,160
GpC:								
Gilpin-Upshur silt loams, 10 to 20 percent slopes	Gilpin	No	---	---	---	---	---	973
	Upshur	No	---	---	---	---	---	973
	Other soils	No	---	---	---	---	---	216
GpD:								
Gilpin-Upshur silt loams, 20 to 30 percent slopes	Gilpin	No	---	---	---	---	---	8,169
	Upshur	No	---	---	---	---	---	5,718
	Other soils	No	---	---	---	---	---	2,451
GRE:								
Gilpin-Upshur silt loams, steep	Gilpin	No	---	---	---	---	---	10,226
	Upshur	No	---	---	---	---	---	5,113
	Other soils	No	---	---	---	---	---	5,113
GRF:								
Gilpin-Upshur silt loams, very steep	Gilpin	No	---	---	---	---	---	34,874
	Other soils	No	---	---	---	---	---	15,852
	Upshur	No	---	---	---	---	---	12,682
GsC3:								
Gilpin-Upshur complex, 10 to 20 percent slopes, severely eroded	Gilpin	No	---	---	---	---	---	1,714

HYDRIC SOILS LIST--Continued
Kanawha County, West Virginia: Detailed Soil Map 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	Acres
	Upshur	No	---	---	---	---	---	1,714
	Other soils	No	---	---	---	---	---	381
GsD3:								
Gilpin-Upshur complex,20 to 30 percent slopes, severely eroded	Gilpin	No	---	---	---	---	---	18,736
	Upshur	No	---	---	---	---	---	13,116
	Other soils	No	---	---	---	---	---	5,621
GuE3:								
Gilpin-Upshur complex, steep, severely eroded	Gilpin	No	---	---	---	---	---	17,000
	Other soils	No	---	---	---	---	---	8,500
	Upshur	No	---	---	---	---	---	8,500
HaA:								
Hackers silt loam, 0 to 3 percent slopes	Hackers	No	---	---	---	---	---	742
	Melvin	Yes	flood plain	2B3	YES	NO	NO	39
HaB:								
Hackers silt loam, 3 to 8 percent slopes	Hackers	No	---	---	---	---	---	443
KaA:								
Kanawha fine sandy loam, 0 to 3 percent slopes	Kanawha	No	---	---	---	---	---	1,448
	Melvin	Yes	flood plain	2B3	YES	NO	NO	76
KaB:								
Kanawha fine sandy loam, 3 to 8 percent slopes	Kanawha	No	---	---	---	---	---	460
LaD:								
Laidig channery sandy loam, 15 to 25 percent slopes	Laidig	No	---	---	---	---	---	3,560
LaE:								
Laidig channery sandy loam, 25 to 35 percent slopes	Laidig	No	---	---	---	---	---	3,659
LdB:								
Laidig channery loam, 3 to 8 percent slopes	Laidig	No	---	---	---	---	---	304

HYDRIC SOILS LIST--Continued
Kanawha County, West Virginia: Detailed Soil Map 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	Acres
	Andover	Yes	cove	2B3	YES	NO	NO	16
LdC:								
Laidig channery loam, 8 to 15 percent slopes	Laidig	No	---	---	---	---	---	1,884
	Andover	Yes	cove	2B3	YES	NO	NO	99
MgB:								
Monongahela silt loam, 3 to 8 percent slopes	Monongahela	No	terrace	---	---	---	---	797
	Robertsville	Yes	terrace	2B3	YES	NO	NO	42
MgC:								
Monongahela silt loam, 8 to 15 percent slopes	Monongahela	No	---	---	---	---	---	874
Mo:								
Moshannon silt loam	Moshannon	Unranked	flood plain	---	---	---	---	1,990
	Melvin	Yes	flood plain	2B3	YES	NO	NO	105
Qu:								
Quarries	Quarries	Unranked	---	---	---	---	---	145
Se:								
Senecaville silt loam	Senecaville	No	---	---	---	---	---	904
	Melvin	Yes	flood plain	2B3	YES	NO	NO	48
Sn:								
Sensabaugh silt loam	Sensabaugh	No	---	---	---	---	---	3,487
	Melvin	Yes	flood plain	2B3	YES	NO	NO	184
Ty:								
Tyler silt loam	Tyler	No	---	---	---	---	---	269
	Robertsville	Yes	flood plain	2B3	YES	NO	NO	14
UA:								
Udifluvents, gravelly	Udifluvents	Unranked	---	---	---	---	---	6,431
	Melvin	Yes	flood plain	2B3	YES	NO	NO	338
UB:								
Udifluvents, loamy	Udifluvents	Unranked	---	---	---	---	---	3,381
UC:								
Udorthents, smoothed-Urban land complex	Udorthents, smoothed	Unranked	---	---	---	---	---	2,869
	Urban land	Unranked	---	---	---	---	---	1,721
	Other soils	No	---	---	---	---	---	1,148

HYDRIC SOILS LIST--Continued
Kanawha County, West Virginia: Detailed Soil Map 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	Acres
UD:								
Udorthents, strip mine	Udorthents	Unranked	---	---	---	---	---	17,903
	Wet minesoil	Yes	---	2B3	YES	NO	NO	942
Ue:								
Urban land	Urban land	Unranked	---	---	---	---	---	3,902
Uf:								
Urban land-Fluvaquents complex	Urban land	Unranked	---	---	---	---	---	356
	Fluvaquents	Unranked	---	---	---	---	---	214
	Other soils	No	---	---	---	---	---	107
	Melvin	Yes	flood plain	2B3	YES	NO	NO	36
Uk:								
Urban land-Kanawha complex	Urban land	Unranked	---	---	---	---	---	2,215
	Kanawha	No	---	---	---	---	---	852
	Melvin	Yes	flood plain	2B3	YES	NO	NO	170
	Other soils	No	---	---	---	---	---	170
Ut:								
Urban land-Tyler complex	Urban land	Unranked	---	---	---	---	---	1,133
	Tyler	No	---	---	---	---	---	349
	Other soils	No	---	---	---	---	---	174
	Robertsville	Yes	flood plain	2B3	YES	NO	NO	87
VaB:								
Vandalia silt loam, 3 to 8 percent slopes	Vandalia	No	---	---	---	---	---	766
VaC:								
Vandalia silt loam, 8 to 15 percent slopes	Vandalia	No	---	---	---	---	---	1,156
VaD:								
Vandalia silt loam, 15 to 25 percent slopes	Vandalia	No	---	---	---	---	---	1,299
VaE:								
Vandalia silt loam, 25 to 35 percent slopes	Vandalia	No	---	---	---	---	---	664

HYDRIC SOILS LIST--Continued
Kanawha County, West Virginia: Detailed Soil Map 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	Acres
VdC3: Vandalia silty clay loam, 8 to 15 percent slopes, severely eroded	Vandalia	No	---	---	---	---	---	378
VdD3: Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded	Vandalia	No	---	---	---	---	---	5,376
VdE3: Vandalia silty clay loam, 25 to 35 percent slopes, severely eroded	Vandalia	No	---	---	---	---	---	1,920
VeB: Vincent silt loam, 3 to 8 percent slopes	Vincent	No	---	---	---	---	---	157
VeC: Vincent silt loam, 8 to 15 percent slopes	Vincent	No	---	---	---	---	---	455
VnC3: Vincent silty clay loam, 8 to 15 percent slopes, severely eroded	Vincent	No	---	---	---	---	---	375
W: Water	Water	Unranked	---	---	---	---	---	3,734