BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST

All mapunits are displayed regardless of hydric status and are listed in alpha-numeric order by mapunit symbol. The "Hydric Soils Criteria" columns indicate the conditions that caused the mapunit component to be classified as "Hydric" or "Non-Hydric". These criteria are defined in "Hydric Soils of the United States" (USDA Miscellaneous Publication No. 1491, June, 1991 as revised in the Federal Register, Vol. 60, No. 37, February 24, 1995). See the "Criteria for Hydric Soils" endnote to determine the meaning of these columns. Spot symbols are footnoted at the end of the table.

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
AaA: ADELPHIA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------								
	ADELPHIA (C)	No						7150
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	
AaB: ADELPHIA FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	ADELPHIA (C)	No						2650
AcA: ADELPHIA FINE SANDY LOAM, CLAYEY SUBSTRATUM, 0 TO 2 PERCENT SLOPES--------								
	ADELPHIA (C)	No						960
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	
AcB: ADELPHIA FINE SANDY LOAM, CLAYEY SUBSTRATUM, 2 TO 5 PERCENT SLOPES--------								
	ADELPHIA (C)	No						460
AhA: ADELPHIA LOAM, 0 TO 2 PERCENT SLOPES--------								
	ADELPHIA (C)	No						610
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
Ak:								
ADELPHIA SANDY CLAY LOAM, TRUNCATED-------								
	ADELPHIA (C)	No						550
AnA:								
ADELPHIA FINE SANDY LOAM, GLAUCONITIC VARIANT, 0 TO 2 PERCENT SLOPES--------								
	ADELPHIA VARIANT (C)	No						2140
	COLEMANTOW N (I)	Yes	Depression	2B3	YES	NO	NO	
	SHREWSBURY (I)	Yes	Depression	2B3	YES	NO	NO	
AnB:								
ADELPHIA FINE SANDY LOAM, GLAUCONITIC VARIANT, 2 TO 5 PERCENT SLOPES--------								
	ADELPHIA VARIANT (C)	No						950
Ao:								
ALLUVIAL LAND, LOAMY--								
	ALLUVIAL LAND (C)	Yes	Flood Plain	2B3	YES	NO	NO	10300
Ap:								
ALLUVIAL LAND, SANDY--								
	ALLUVIAL LAND (C)	Yes	Flood Plain	2B2,3	YES	NO	YES	12600
At:								
ATSION SAND----------								
	ATSION (C)	Yes	Depression	2B3	YES	NO	NO	40570

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
Au: ATSION SAND, LOAMY SUBSTRATUM----------	ATSION (C)	Yes	Depression	2B3	YES	NO	NO	8500
Av: ATSION FINE SAND------	ATSION (C)	Yes	Depression	2B1	YES	NO	NO	11900
Aw: ATSION FINE SAND, LOAMY SUBSTRATUM------	ATSION (C)	Yes	Depression	2B1	YES	NO	NO	680
Bp: BERRYLAND SAND--------	BERRYLAND (C)	Yes	Depression	2B3,3	YES	NO	YES	1600
Bt: BERRYLAND FINE SAND---	BERRYLAND (C)	Yes	Depression	2B3,3	YES	NO	YES	1800
Bu: BERRYLAND MUCKY SAND--	BERRYLAND (C)	Yes	Depression	2B3,3	YES	NO	YES	4900
Cm: COLEMANTOWN LOAM------	COLEMANTOWN (C)	Yes	Depression	2B3,3	YES	NO	YES	4600
CnA: COLLINGTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------	COLLINGTON(C)	No						3900

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	Acres
CnB: COLLINGTON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	COLLINGTON(C)	No						7000
CnC: COLLINGTON FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES----------								
	COLLINGTON(C)	No						1300
CoA: COLLINGTON LOAM, 0 TO 2 PERCENT SLOPES------								
	COLLINGTON(C)	No						300
CoB: COLLINGTON LOAM, 2 TO 5 PERCENT SLOPES------								
	COLLINGTON(C)	No						350
DeB: DONLONTON FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES----------								
	DONLONTON (C)	No						540
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	
DlA: DONLONTON LOAM, 0 TO 3 PERCENT SLOPES--------								
	DONLONTON (C)	No						2250
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	
DoA: DOWNER LOAMY SAND, 0 TO 2 PERCENT SLOPES---								
	DOWNER (C)	No						10900

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
DoB: DOWNER LOAMY SAND, 2 TO 5 PERCENT SLOPES---	DOWNER (C)	No						6100
DoC: DOWNER LOAMY SAND, 5 TO 10 PERCENT SLOPES--	DOWNER (C)	No						850
DpB: DOWNER LOAMY SAND, GRAVELLY SUBSTRATUM, 0 TO 5 PERCENT SLOPES---	DOWNER (C)	No						1500
DrA: DOWNER LOAMY SAND, LOAMY SUBSTRATUM, 0 TO 2 PERCENT SLOPES------	DOWNER (C)	No						860
DsB: DOWNER SANDY LOAM, TRUNCATED, 0 TO 5 PERCENT SLOPES--------	DOWNER (C)	No						200
EvB: EVESBORO SAND, 0 TO 5 PERCENT SLOPES--------	EVESBORO (C)	No						12700
EvC: EVESBORO SAND, 5 TO 10 PERCENT SLOPES--------	EVESBORO (C)	No						640

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
EwB:								
EVESBORO SAND, LOAMY SUBSTRATUM, 0 TO 5 PERCENT SLOPES--------								
	EVESBORO (C)	No						5100
EyB:								
EVESBORO FINE SAND, 0 TO 5 PERCENT SLOPES---								
	EVESBORO (C)	No						7600
Fa:								
FALLSINGTON FINE SANDY LOAM----------								
	FALLSINGTON (C)	Yes	Depression	2B3	YES	NO	NO	1850
Fc:								
FALLSINGTON FINE SANDY LOAM, CLAYEY SUBSTRATUM----------								
	FALLSINGTON (C)	Yes	Depression	2B3	YES	NO	NO	800
FfA:								
FREEHOLD FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------								
	FREEHOLD (C)	No						5850
FfB:								
FREEHOLD FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	FREEHOLD (C)	No						9300

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
FfC: FREEHOLD FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES	FREEHOLD (C)	No						1850
FfD: FREEHOLD FINE SANDY LOAM, 10 TO 15 PERCENT SLOPES	FREEHOLD (C)	No						1300
FfE: FREEHOLD FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	FREEHOLD (C)	No						580
FgB: FREEHOLD FINE SANDY LOAM, CLAYEY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	FREEHOLD (C)	No						900
FhB: FREEHOLD LOAMY SAND, 0 TO 5 PERCENT SLOPES	FREEHOLD (C)	No						4050
FhC: FREEHOLD LOAMY SAND, 5 TO 10 PERCENT SLOPES	FREEHOLD (C)	No						950
FoC3: FREEHOLD SANDY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	FREEHOLD (C)	No						1150

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
FoD3: FREEHOLD SANDY LOAM, 10 TO 15 PERCENT SLOPES, SEVERELY ERODED----------								
	FREEHOLD (C)	No						350
GaA: GALESTOWN SAND, 0 TO 5 PERCENT SLOPES--------								
	GALESTOWN (C)	No						12500
GcB: GALESTOWN SAND, CLAYEY SUBSTRATUM, 0 TO 5 PERCENT SLOPES--------								
	GALESTOWN (C)	No						2000
HdA: HOLMDEL FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------								
	HOLMDEL (C)	No						8700
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	
HdB: HOLMDEL FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	HOLMDEL (C)	No						3050
HlB: HOLMDEL LOAMY SAND, 0 TO 5 PERCENT SLOPES---								
	HOLMDEL (C)	No						4250
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	Acres
HmA:								
HOLMDEL FINE SANDY LOAM, CLAYEY SUBSTRATUM, 0 TO 2 PERCENT SLOPES--------								
	HOLMDEL (C)	No						1150
	SHREWSBURY(I)	Yes	Depression	2B3	YES	NO	NO	
HmB:								
HOLMDEL FINE SANDY LOAM, CLAYEY SUBSTRATUM, 2 TO 5 PERCENT SLOPES--------								
	HOLMDEL (C)	No						1250
Hn:								
HOLMDEL-URBAN LAND COMPLEX----------								
	HOLMDEL (C)	No						961
	URBAN LAND(C)	No						589
Ka:								
KEANSBURG FINE SANDY LOAM----------								
	KEANSBURG (C)	Yes	Depression	2B3	YES	NO	NO	2300
KeB:								
KEYPORT LOAMY SAND, 0 TO 5 PERCENT SLOPES---								
	KEYPORT (C)	No						210
KfB:								
KEYPORT FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	KEYPORT (C)	No						680

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
KlA: KEYPORT LOAM, 0 TO 2 PERCENT SLOPES--------	KEYPORT (C)	No						460
KlB: KEYPORT LOAM, 2 TO 5 PERCENT SLOPES--------	KEYPORT (C)	No						1500
KlC: KEYPORT LOAM, 5 TO 10 PERCENT SLOPES--------	KEYPORT (C)	No						970
KlD: KEYPORT LOAM, 10 TO 15 PERCENT SLOPES--------	KEYPORT (C)	No						950
KlE: KEYPORT LOAM, 15 TO 25 PERCENT SLOPES--------	KEYPORT (C)	No						540
KmA: KLEJ SAND, 0 TO 4 PERCENT SLOPES--------	KLEJ (C)	No						4950
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	
KnA: KLEJ SAND, LOAMY SUBSTRATUM, 0 TO 2 PERCENT SLOPES--------	KLEJ (C)	No						440
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	Acres
KoA: KLEJ FINE SAND, 0 TO 2 PERCENT SLOPES--------								
	KLEJ (C)	No						3650
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	
KwA: KRESSON LOAMY SAND, 0 TO 3 PERCENT SLOPES---								
	KRESSON (C)	No						620
	COLEMANTOW N (I)	Yes	Depression	2B3	YES	NO	NO	
KxA: KRESSON FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES----------								
	KRESSON (C)	No						2300
	COLEMANTOW N (I)	Yes	Depression	2B3	YES	NO	NO	
KyA: KRESSON LOAM, 0 TO 3 PERCENT SLOPES--------								
	KRESSON (C)	No						680
	COLEMANTOW N (I)	Yes	Depression	2B3	YES	NO	NO	
LaA: LAKEHURST SAND, 0 TO 3 PERCENT SLOPES--------								
	LAKEHURST (C)	No						33800
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	
LlA: LAKEHURST SAND, THICK SURFACE, 0 TO 3 PERCENT SLOPES--------								
	LAKEHURST (C)	No						9950
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
LmA: LAKEHURST SAND, LOAMY SUBSTRATUM, 0 TO 3 PERCENT SLOPES--------								
	LAKEHURST (C)	No						6400
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	
LnA: LAKEHURST FINE SAND, 0 TO 3 PERCENT SLOPES---								
	LAKEHURST (C)	No						8500
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	
LoA: LAKEHURST FINE SAND, LOAMY SUBSTRATUM, 0 TO 3 PERCENT SLOPES------								
	LAKEHURST (C)	No						2200
	ATSION (I)	Yes	Depression	2B3	YES	NO	NO	
LrA: LAKEHURST-LAKEWOOD SANDS, 0 TO 5 PERCENT SLOPES----------								
	LAKEHURST (C)	No						3441
	LAKEWOOD (C)	No						2109
LsA: LAKEHURST-LAKEWOOD SANDS, LOAMY SUBSTRATUM, 0 TO 5 PERCENT SLOPES--------								
	LAKEHURST (C)	No						775
	LAKEWOOD (C)	No						475
LtB: LAKEWOOD SAND, 0 TO 5 PERCENT SLOPES--------								
	LAKEWOOD (C)	No						19350

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
LtC: LAKEWOOD SAND, 5 TO 10 PERCENT SLOPES--------	LAKEWOOD (C)	No						2400
LtD: LAKEWOOD SAND, 10 TO 15 PERCENT SLOPES-----	LAKEWOOD (C)	No						350
LuB: LAKEWOOD SAND, THICK SURFACE, 0 TO 5 PERCENT SLOPES--------	LAKEWOOD (C)	No						2650
LvB: LAKEWOOD SAND, LOAMY SUBSTRATUM, 0 TO 5 PERCENT SLOPES--------	LAKEWOOD (C)	No						9600
LwB: LAKEWOOD FINE SAND, 0 TO 5 PERCENT SLOPES---	LAKEWOOD (C)	No						4100
LyA: LAKEWOOD FINE SAND, LOAMY SUBSTRATUM, 0 TO 5 PERCENT SLOPES------	LAKEWOOD (C)	No						1250
Ma: MADE LAND, DREDGED COARSE MATERIAL, 0 TO 5 PERCENT SLOPES------	MADE LAND (C)	No						1700

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	Acres
Mf:								
MADE LAND, DREDGED FINE MATERIAL, 0 TO 8 PERCENT SLOPES--------								
	MADE LAND (C)	No						370
Mg:								
MADE LAND, SANITARY FILL, 0 TO 8 PERCENT SLOPES----------								
	MADE LAND (C)	No						730
MhA:								
MARLTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------								
	MARLTON (C)	No						420
MhB:								
MARLTON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	MARLTON (C)	No						1750
MrC:								
MARLTON SOILS, 5 TO 10 PERCENT SLOPES--------								
	MARLTON (C)	No						200
Ms:								
MARSH, FRESH WATER----								
	MARSH (C)	Yes	Marsh	2B3,3	YES	NO	YES	280
Mt:								
MARSH, TIDAL----------								
	MARSH, TIDAL (C)	Yes	Tidal Flat	2B3,3	YES	NO	YES	9500

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
Mu:								
MUCK, SHALLOW---------								
	MUCK (C)	Yes	Bog	1,3	YES	NO	YES	16000
NbA:								
NIXONTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------								
	NIXONTON (C)	No						3150
	PASQUOTANK(I)	Yes	Depression	2B3	YES	NO	NO	
NbB:								
NIXONTON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	NIXONTON (C)	No						620
	PASQUOTANK(I)	Yes	Depression	2B3	YES	NO	NO	
NcA:								
NIXONTON LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES----------								
	NIXONTON (C)	No						2450
	PASQUOTANK(I)	Yes	Depression	2B3	YES	NO	NO	
NcB:								
NIXONTON LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES----------								
	NIXONTON (C)	No						460
	PASQUOTANK(I)	Yes	Depression	2B3	YES	NO	NO	
Pa:								
PASQUOTANK FINE SANDY LOAM----------								
	PASQUOTANK(C)	Yes	Depression	2B3	YES	NO	NO	4100

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
PbA: PEMBERTON SAND, 0 TO 5 PERCENT SLOPES--------	PEMBERTON (C)	No						5250
PcA: PEMBERTON SAND, THICK SURFACE, 0 TO 5 PERCENT SLOPES--------	PEMBERTON (C)	No						1400
Pt: PITS, SAND AND GRAVEL-	PITS (C)	No						2400
Pu: PITS, CLAY AND MARL---	PITS (C)	No						500
Pv: POCOMOKE FINE SANDY LOAM----------	POCOMOKE (C)	Yes	Depression	2B3,3	YES	NO	YES	6600
Se: SANDY LAND, IRONSTONE-	SANDY LAND(C)	No						310
SfB: SASSAFRAS LOAMY SAND, 0 TO 5 PERCENT SLOPES-	SASSAFRAS (C)	No						2300
SgA: SASSAFRAS FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------	SASSAFRAS (C)	No						4450

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
SgB: SASSAFRAS FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES								
	SASSAFRAS (C)	No						4750
SgC: SASSAFRAS FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES								
	SASSAFRAS (C)	No						810
ShA: SASSAFRAS FINE SANDY LOAM, CLAYEY SUBSTRATUM, 0 TO 2 PERCENT SLOPES								
	SASSAFRAS (C)	No						840
ShB: SASSAFRAS FINE SANDY LOAM, CLAYEY SUBSTRATUM, 2 TO 5 PERCENT SLOPES								
	SASSAFRAS (C)	No						2300
Sk: SASSAFRAS-URBAN LAND COMPLEX								
	SASSAFRAS (C)	No						651
	URBAN LAND(C)	No						399
Sm: SASSAFRAS-URBAN LAND COMPLEX, CLAYEY SUBSTRATA								
	SASSAFRAS (C)	No						459
	URBAN LAND(C)	No						281

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
Sn:								
SHREWSBURY FINE SANDY LOAM	SHREWSBURY(C)	Yes	Depression	2B3	YES	NO	NO	7000
So:								
SHREWSBURY FINE SANDY LOAM, CLAYEY SUBSTRATUM	SHREWSBURY(C)	Yes	Depression	2B3	YES	NO	NO	1200
Sp:								
SHREWSBURY LOAM	SHREWSBURY(C)	Yes	Depression	2B3	YES	NO	NO	890
Sv:								
SHREWSBURY SANDY CLAY LOAM, TRUNCATED	SHREWSBURY(C)	Yes	Depression	2B3	YES	NO	NO	190
Sx:								
SHREWSBURY FINE SANDY LOAM, IRONSTONE VARIANT	SHREWSBURY VARIANT (C)	Yes	Depression	2B3	YES	NO	NO	980
TsB:								
TINTON SAND, 0 TO 5 PERCENT SLOPES	TINTON (C)	No						2500
TsC:								
TINTON SAND, 5 TO 10 PERCENT SLOPES	TINTON (C)	No						360

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	Acres
TtB: TINTON SAND, THICK SURFACE, 0 TO 5 PERCENT SLOPES--------								
	TINTON (C)	No						3850
Ug: URBAN LAND, SANDY-----								
	URBAN LAND(C)	No						11400
Ut: URBAN LAND, CLAYEY----								
	URBAN LAND(C)	No						650
Uv: URBAN LAND, SANDY OVER CLAYEY----------								
	URBAN LAND(C)	No						2450
W: WATER (LESS THAN 40 ACRES)----------								
	ERROR: There is no hydcomp record for component NJ005 005W 1							
WATER: WATER (GREATER THAN 40 ACRES)----------								
	ERROR: There is no hydcomp record for component NJ005 005WATER 1							
WaA: WESTPHALIA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES----------								
	WESTPHALIA(C)	No						410
WaB: WESTPHALIA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES----------								
	WESTPHALIA(C)	No						760

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	Acres
WdA: WESTPHALIA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------	WESTPHALIA(C)	No						620
WdB: WESTPHALIA FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------	WESTPHALIA(C)	No						1400
WeB: WOODMANSIE SAND, 0 TO 5 PERCENT SLOPES------	WOODMANSIE(C)	No						14800
WeC: WOODMANSIE SAND, 5 TO 10 PERCENT SLOPES-----	WOODMANSIE(C)	No						1150
WgB: WOODMANSIE SAND, FIRM SUBSTRATUM, 2 TO 5 PERCENT SLOPES--------	WOODMANSIE(C)	No						1600
WhB: WOODMANSIE SAND, LOAMY SUBSTRATUM, 0 TO 5 PERCENT SLOPES--------	WOODMANSIE(C)	No						4400
WkA: WOODSTOWN LOAMY SAND, 0 TO 2 PERCENT SLOPES-	WOODSTOWN (C)	No						4300
	FALLSINGTON (I)	Yes	Depression	2B3	YES	NO	NO	

BURLINGTON COUNTY, NEW JERSEY
COMPREHENSIVE HYDRIC SOILS LIST (Continued)

Map Symbol Mapunit Name	Component(C)/ Inclusion(I)	Hydric	Local Landform	Hydric Soils Criteria: Hydric Criteria Code	Hydric Soils Criteria: Meets Saturation Criteria	Hydric Soils Criteria: Meets Flooding Criteria	Hydric Soils Criteria: Meets Ponding Criteria	Acres
WlA: WOODSTOWN LOAMY SAND, LOAMY SUBSTRATUM, 0 TO 2 PERCENT SLOPES------								
	WOODSTOWN (C)	No						1750
	FALLSINGTO N (I)	Yes	Depression	2B3	YES	NO	NO	
WmA: WOODSTOWN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES----------								
	WOODSTOWN (C)	No						4700
	FALLSINGTO N (I)	Yes	Depression	2B3	YES	NO	NO	
WmB: WOODSTOWN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES----------								
	WOODSTOWN (C)	No						1050
WnA: WOODSTOWN FINE SANDY LOAM, CLAYEY SUBSTRATUM, 0 TO 2 PERCENT SLOPES--------								
	WOODSTOWN (C)	No						3100
	FALLSINGTO N (I)	Yes	Depression	2B3	YES	NO	NO	
WnB: WOODSTOWN FINE SANDY LOAM, CLAYEY SUBSTRATUM, 2 TO 5 PERCENT SLOPES--------								
	WOODSTOWN (C)	No						2800

FOOTNOTE: 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 defined in the published Soil Survey Report or the USDA-NRCS Technical Guide, Part II.

HYDRIC SOILS CRITERIA CODES AND DEFINITIONS

1. All Histosols, except Folists, or

2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Aquisalids, Pachic subgroups, or Cumulic subgroups that are:

a. Somewhat poorly drained with a water table equal to 0.0 foot (ft) from the surface during the growing season, or

b. Poorly drained or very poorly drained and have either:

(1) water table equal to 0.0 ft during the growing season if textures are coarse sand, sand, or fine sand in all layers within 20 inches (in), or for other soils

(2) water table at less than or equal to 0.5 ft from the surface during the growing season if permeability is equal to or greater than 6.0 in/hour (h) in all layers within 20 in, or

(3) water table at less than or equal to 1.0 ft from the surface during the growing season if permeability is less than 6.0 in/h in any layer within 20 in, or

3. Soils that are frequently ponded for long duration or very long duration during the growing season, or

4. Soils that are frequently flooded for long duration or very long duration during the growing season.