First Named Component Leaching Index Values for CRP
Worcester County, Maryland: Detailed Soil Map Legend (maintenance)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
AcB	Acquango	Acquango sand, 2 to 5 percent slopes		3
AcC	Acquango	Acquango sand, 5 to 10 percent slopes		3
As	Askecksy	Askecksy loamy sand	2	1
BX	Boxiron	Boxiron and Broadkill soils		1
Bh	Berryland	Berryland mucky loamy sand	2	1
BkA	Brockatonorton	Brockatonorton sand, 0 to 2 percent slopes		1
BkB	Brockatonorton	Brockatonorton sand, 2 to 5 percent slopes		1
Br	Broadkill	Broadkill mucky silt loam		1
CeA	Cedartown	Cedartown-Rosedale complex, 0 to 2 percent slopes		3
CeB	Cedartown	Cedartown-Rosedale complex, 2 to 5 percent slopes		3
Ch	Chicone	Chicone mucky silt loam		1
Ek	Elkton	Elkton sandy loam	1	1
Em	Elkton	Elkton silt loam	1	1
EvA	Evesboro	Evesboro loamy sand, 0 to 2 percent slopes		3
EvB	Evesboro	Evesboro loamy sand, 2 to 5 percent slopes		3
EvC	Evesboro	Evesboro loamy sand, 5 to 10 percent slopes		3
Fa	Fallsington	Fallsington sandy loam	2	1
FmA	Fort Mott	Fort Mott loamy sand, 0 to 2 percent slopes		3
FmB	Fort Mott	Fort Mott loamy sand, 2 to 5 percent slopes		3
GaA	Galestown	Galestown loamy sand, 0 to 2 percent slopes		3
GaB	Galestown	Galestown loamy sand, 2 to 5 percent slopes		2
GaC	Galestown	Galestown loamy sand, 5 to 10 percent slopes		3
HbA	Hambrook	Hambrook sandy loam, 0 to 2 percent slopes		2
HbB	Hambrook	Hambrook sandy loam, 2 to 5 percent slopes		2
HmA	Hammonton	Hammonton loamy sand, 0 to 2 percent slopes		2
HmB	Hammonton	Hammonton loamy sand, 2 to 5 percent slopes		2
Hu	Hurlock	Hurlock loamy sand	2	1
In	Indiantown	Indiantown silt loam		1
Ke	Kentuck	Kentuck silt loam	1	1
KsA	Klej	Klej loamy sand, 0 to 2 percent slopes		2
KsB	Klej	Klej loamy sand, 2 to 5 percent slopes		1
MC	Mannington	Mannington and Nanticoke soils		1
Ma	Manahawkin	Manahawkin muck		1
MeA	Matapeake	Matapeake fine sandy loam, 0 to 2 percent slopes		2
MeB	Matapeake	Matapeake fine sandy loam, 2 to 5 percent slopes		2
MkA	Matapeake	Matapeake silt loam, 0 to 2 percent slopes		2
MkB	Matapeake	Matapeake silt loam, 2 to 5 percent slopes		2
MpA	Mattapex	Mattapex fine sandy loam, 0 to 2 percent slopes		1
MpB	Mattapex	Mattapex fine sandy loam, 2 to 5 percent slopes		1
MqA	Mattapex	Mattapex silt loam, 0 to 2 percent slopes		1
MqB	Mattapex	Mattapex silt loam, 2 to 5 percent slopes		1
Mu	Mullica	Mullica-Berryland complex	2	1
NnA	Nassawango	Nassawango fine sandy loam, 0 to 2 percent slopes		2
NnB	Nassawango	Nassawango fine sandy loam, 2 to 5 percent slopes		2
NsA	Nassawango	Nassawango silt loam, 0 to 2 percent slopes		2
NsB	Nassawango	Nassawango silt loam, 2 to 5 percent slopes		2
Ot	Othello	Othello silt loam	1	1
Pk	Puckum	Puckum mucky peat		1
Pu	Purnell	Purnell peat		1
RoA	Rosedale	Rosedale loamy sand, 0 to 2 percent slopes		2
RoB	Rosedale	Rosedale loamy sand, 2 to 5 percent slopes		2
RuA	Runclint	Runclint loamy sand, 0 to 2 percent slopes		2

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
RuB	Runclint	Runclint loamy sand, 2 to 5 percent slopes		3
SaA	Sassafras	Sassafras sandy loam, 0 to 2 percent slopes		2
SaB	Sassafras	Sassafras sandy loam, 2 to 5 percent slopes		2
SaC	Sassafras	Sassafras sandy loam, 5 to 10 percent slopes		2
Su	Sunken	Sunken mucky silt loam		1
TP	Transquaking	Transquaking and Mispillion soils		1
Tk	Transquaking	Transquaking mucky peat		1
Uc	Acquango	Urban land-Acquango complex		3
Um	Askecksy	Urban land-Askecksy complex		2
Un	Brockatonorton	Urban land-Brockatonorton complex		1
WdA	Woodstown	Woodstown sandy loam, 0 to 2 percent slopes		1
WdB	Woodstown	Woodstown sandy loam, 2 to 5 percent slopes		1
Zk	Zekiah	Zekiah silt loam		1

This report produces Leaching Index Values (1, 2 and 3) suitable for use as described in Part 539.58 - National Ranking Factor N2, Subfactor B in the CRP Manual. The index information presented in the report is based on data from the first named component of the soil map unit.

The values 1, 2 and 3 are derived by using the same algorithms included in the SOIL PESTICIDE INTERACTION SCREENING PROCEDURE II, Goss and Wauchope, November, 1990. These algorithms produce the leaching values 1, 2, 3 and 4 but this report reverses the order of meaning and combines values 3 and 4. Thus, this report, as required by CRP rules correctly reports 1 as low, 2 as medium, and 3 as high. These values are ready for use in determining signup scores for National ranking subfactor N2 without further code conversion.