First Named Component Leaching Index Values for CRP
Allegany County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
AbB	Albrights	Albrights silt loam, 0 to 8 percent slopes		1
AbC2	Albrights	Albrights silt loam, 8 to 15 percent slopes, moderately eroded		1
AgD	Albrights	Albrights very stony silt loam, 3 to 25 percent slopes		1
AhA	Allegheny	Allegheny fine sandy loam, 0 to 3 percent slopes		2
AhB2	Allegheny	Allegheny fine sandy loam, 3 to 8 percent slopes moderately eroded		2
AhC2	Allegheny	Allegheny fine sandy loam, 8 to 15 percent slopes, moderately eroded		2
AlA	Allegheny	Allegheny silt loam, 0 to 3 percent slopes		2
AlB2	Allegheny	Allegheny silt loam, 3 to 8 percent slopes, moderately eroded		2
AlC2	Allegheny	Allegheny silt loam, 8 to 15 percent slopes, moderately eroded		2
AlD	Allegheny	Allegheny silt loam, 15 to 30 percent slopes		2
AnB	Allegheny	Allegheny-Urban land complex, 0 to 8 percent slopes		2
AnC	Allegheny	Allegheny-Urban land complex, 8 to 20 percent slopes		2
Aw	Atkins	Atkins silt loam		1
BuB2	Buchanan	Buchanan gravelly loam, 0 to 8 percent slopes, moderately eroded		1
BuC2	Buchanan	Buchanan gravelly loam, 8 to 15 percent slopes, moderately eroded		1
BvC	Buchanan	Buchanan very stony loam, 0 to 15 percent slopes		2
BvD	Buchanan	Buchanan very stony loam, 15 to 25 percent slopes		2
CaB	Calvin	Calvin channery silt loam, 0 to 10 percent slopes		2
CaC	Calvin	Calvin channery silt loam, 10 to 20 percent slopes		2
ClB2	Calvin	Calvin shaly silt loam, 0 to 10 percent slopes,		2
ClC2	Calvin	Calvin shaly silt loam, 10 to 20 percent slopes, moderately eroded		2
ClD2	Calvin	Calvin shaly silt loam, 20 to 30 percent slopes, moderately eroded		2
ClE	Calvin	Calvin shaly silt loam, 30 to 45 percent slopes		2
CnB2	Calvin	Calvin-Weikert shaly silt loams, 0 to 20 percent slopes, moderately eroded		2
CnC2	Calvin	Calvin-Weikert shaly silt loams, 10 to 20 percent slopes, moderately eroded		2
CnD2	Calvin	Calvin-Weikert shaly silt loams, 20 to 30 percent slopes, moderately eroded		2
CnE	Calvin	Calvin-Weikert shaly silt loams, 30 to 50 percent slopes		2
CoB2	Cavode	Cavode silt loam, 0 to 10 percent slopes, moderately eroded		1
CoC2	Cavode	Cavode silt loam, 10 to 20 percent slopes, moderately eroded		1
CrD	Cavode	Cavode very stony silt loam, 0 to 30 percent slopes		1
CsA	Chavies	Chavies loam, 0 to 3 percent slopes		2
CsB	Chavies	Chavies loam, 3 to 8 percent slopes		2
CtB2	Cookport	Cookport silt loam, 0 to 10 percent slopes, moderately eroded		1
CtC2	Cookport	Cookport silt loam, 10 to 20 percent slopes, moderatley eroded		1
CuB	Cookport	Cookport very stony silt loam, 0 to 10 percent slopes		1

First Named Component Leaching Index Values for CRP
Allegany County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
CuD	Cookport	Cookport very stony silt loam, 10 to 30 percent slopes		1
DeB2	Dekalb	Dekalb channery sandy loam, 0 to 12 percent slopes, moderately eroded		2
DeC2	Dekalb	Dekalb channery sandy loam, 12 to 25 percent slopes, moderately eroded		2
DeD	Dekalb	Dekalb channery sandy loam, 25 to 45 percent slopes		2
DkB	Dekalb	Dekalb very stony sandy loam, 0 to 12 percent slopes		2
DkC	Dekalb	Dekalb very stony sandy loam, 12 to 25 percent slopes		2
DlE	Lehew	Dekalb and Lehew very stony soils, 25 to 45 percent slopes		2
DlF	Dekalb	Dekalb and Lehew very stony soils, 45 to 75 percent slopes		2
EdB2	Edom	Edom silt loam, 3 to 8 percent slopes, moderately eroded		1
EdC2	Edom	Edom silt loam, 8 to 15 percent slopes, moderately eroded		1
EdD2	Edom	Edom silt loam, 15 to 25 percent slopes, moderately eroded		1
EdE2	Edom	Edom silt loam, 25 to 45 percent slopes, moderately eroded		1
EeE3	Edom	Edom silty clay loam, 27 to 45 percent slopes, severly eroded		1
ElA	Elliber	Elliber cherty silt loam, 0 to 5 percent slopes		3
ElB2	Elliber	Elliber cherty silt loam, 5 to 12 percent slopes, moderately eroded		3
ElC2	Elliber	Elliber cherty silt loam, 12 to 25 percent slopes, moderately eroded		3
ElD	Elliber	Elliber cherty silt loam, 25 to 45 percent slopes		3
EmC	Elliber	Elliber very stony silt loam, 0 to 25 percent slopes		3
EmD	Elliber	Elliber very stony silt loam, 25 to 45 percent slopes		3
EmF	Elliber	Elliber very stony silt loam, 45 to 75 percent slopes		3
ErA	Ernest	Ernest silt loam, 0 to 3 percent slopes		1
ErB2	Ernest	Ernest silt loam, 3 to 8 percent slopes, moderately eroded		1
ErC2	Ernest	Ernest silt loam, 8 to 15 percent slopes, moderately eroded		1
ErD2	Ernest	Ernest silt loam, 15 to 25 percent slopes, moderately eroded		1
EuB	Ernest	Ernest-Landisburg-Urban land complex, 0 to 8 percent slopes		1
EuD	Ernest	Ernest-Landisburg-Urban land complex, 8 to 25 percent slopes		1
GlB2	Gilpin	Gilpin silt loam, 0 to 10 percent slopes, moderately eroded		1
GlC2	Gilpin	Gilpin silt loam, 10 to 20 percent slopes, moderately eroded		1
GlD2	Gilpin	Gilpin silt loam, 20 to 30 percent slopes, moderately eroded		1
GnB2	Gilpin	Gilpin channery silt loam, 0 to 10 percent slopes, moderately eroded		1

First Named Component Leaching Index Values for CRP
Allegany County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
GnC2	Gilpin	Gilpin channery silt loam, 10 to 20 percent slopes, moderately eroded		1
GnD2	Gilpin	Gilpin channery silt loam, 20 to 30 percent slopes, moderately eroded		1
GnE	Gilpin	Gilpin channery silt loam, 30 to 45 percent slopes		1
GsB	Gilpin	Gilpin very stony silt loam, 0 to 10 percent slopes		1
GsD	Gilpin	Gilpin very stony silt loam, 10 to 30 percent slopes		1
GuB	Gilpin	Gilpin-Urban land complex, 0 to 10 percent slopes		1
GuD	Gilpin	Gilpin-Urban land complex, 10 to 30 percent slopes		1
GwF	Gilpin	Gilpin and Weikert very stony silt loams, 30 to 65 percent slopes		1
Hn	Huntington	Huntington silt loam		1
HxA	Huntington	Huntington silt loam, local alluvium, 0 to 3 percent slopes		1
HxB	Huntington	Huntington silt loam, local alluvium, 3 to 8 percent slopes		1
HxC	Huntington	Huntington silt loam, local alluvium, 8 to 15 percent slopes		1
LaB2	Laidig	Laidig gravelly loam, 0 to 8 percent slopes, moderately eroded		1
LaC2	Laidig	Laidig gravelly loam, 8 to 15 percent slopes, moderately eroded		1
LaD2	Laidig	Laidig gravelly loam, 15 to 25 percent slopes, moderately eroded		1
LbC	Laidig	Laidig very stony loam, 3 to 15 percent slopes		1
LbD	Laidig	Laidig very stony loam, 15 to 25 percent slopes		1
LgD	Leetonia	Leetonia very stony sandy loam, 0 to 25 percent slopes		3
LhB2	Lehew	Lehew channery loam, 3 to 10 percent slopes, moderately eroded		3
LhC2	Lehew	Lehew channery loam, 10 to 20 percent slopes, moderately eroded		3
LhE	Lehew	Lehew channery loam, 20 to 45 percent slopes		3
LlB	Lehew	Lehew very stony loam, 0 to 10 percent slopes		3
LlD	Lehew	Lehew very stony loam, 10 to 30 percent slopes		2
Lm	Lickdale	Lickdale silt loam		1
Ln	Lindside	Lindside silt loam		1
LsB2	Litz	Litz shaly silt loam, 3 to 10 percent slopes, moderately eroded		1
LsC2	Litz	Litz shaly silt loam, 10 to 20 percent slopes, moderately eroded		1
LsD2	Litz	Litz shaly silt loam, 20 to 30 percent slopes, moderately eroded		1
LsE	Litz	Litz shaly silt loam, 30 to 45 percent slopes		1
LyB	Loysville	Loysville cherty silt loam, 0 to 8 percent slopes		1
McB2	Meckesville	Meckesville silt loam 0 to 8 percent slopes, moderately eroded		1

First Named Component Leaching Index Values for CRP
Allegany County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
McC2	Meckesville	Meckesville silt loam, 8 to 15 percent slopes, moderately eroded		1
McD2	Meckesville	Meckesville silt loam, 15 to 25 percent slopes, moderately erode		1
MdC	Meckesville	Meckesville very stony silt loam, 0 to 15 percent slopes		1
MdD	Meckesville	Meckesville very stony silt loam, 15 to 25 percent slopes		1
Me	Melvin	Melvin silt loam		1
MhA	Monongahela	Monongahela silt loam, 0 to 3 percent slopes		1
MhB2	Monongahela	Monongahela silt loam, 3 to 8 percent slopes, moderately eroded		1
MhC2	Monongahela	Monongahela silt loam, 8 to 15 percent slopes, moderately eroded		1
NoA	Nolo	Nolo silt loam, 0 to 3 percent slopes		1
NoB	Nolo	Nolo silt loam, 3 to 10 percent slopes		1
NoC2	Nolo	Nolo silt loam, 10 to 20 percent slopes, moderately eroded		1
NsC	Nolo	Nolo very stony silt loam, 0 to 20 percent slopes		1
OpB2	Opequon	Opequon flaggy clay loam, 3 to 8 percent slopes, moderately eroded		1
OpC2	Opequon	Opequon flaggy clay loam, 8 to 15 percent slopes, moderately eroded		1
OpD2	Opequon	Opequon flaggy clay loam, 15 to 25 percent slopes, moderately eroded		1
OpE2	Opequon	Opequon flaggy clay loam, 25 to 50 percent slopes, moderately eroded		1
OuD	Opequon	Opequon very stony clay loam, 3 to 25 percent slopes		1
OuE	Opequon	Opequon very stony clay loam, 25 to 50 percent slopes		1
Ph	Philo	Philo silt loam		2
Pn	Pope	Pope fine sandy loam		2
Ps	Pope	Pope silt loam		2
RbB	Robertsville	Robertsville silt loam, 0 to 8 percent slopes		1
ShB2	Shelocta	Shelocta shaly silt loam, 0 to 8 percent slopes, moderately eroded		2
ShC2	Shelocta	Shelocta shaly silt loam, 8 to 15 percent slopes, moderately eroded		2
ShD2	Shelocta	Shelocta shaly silt loam, 15 to 25 percent slopes, moderately eroded		2
TyA	Tyler	Tyler silt loam, 0 to 3 percent slopes		1
TyB	Tyler	Tyler silt loam, 3 to 8 percent slopes		1
WeB2	Weikert	Weikert shaly silt loam, 0 to 10 percent slopes, moderately eroded	1	1
WeC2	Weikert	Weikert shaly silt loam, 10 to 20 percent slopes, moderately eroded	1	1
WeE	Weikert	Weikert shaly silt loam, 20 to 45 percent slopes	1	1
WkD	Weikert	Weikert very stony silt loam, 0 to 30 percent slopes	1	1
WlB	Weikert	Weikert-Urban land complex, 0 to 10 percent slopes	1	1
WlC	Weikert	Weikert-Urban land complex, 10 to 20 percent slopes	1	1
WlE	Weikert	Weikert-Urban land complex, 20 to 45 percent slopes	1	1
WnF	Weikert	Weikert and Gilpin channery silt loams, 45 to 65 percent slopes	1	1

First Named Component Leaching Index Values for CRP
Allegany County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
WsB2	Westmorelan d	Westmoreland silt loam, 3 to 10 percent slopes, moderately eroded		2
WsC2	Westmorelan d	Westmoreland silt loam, 10 to 20 percent slopes, moderately eroded		2
WsD2	Westmorelan d	Westmoreland silt loam, 20 to 30 percent slopes, moderately eroded		2
WsE	Westmorelan d	Westmoreland silt loam, 30 to 45 percent slopes		2

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.