

First Named Component Leaching Index Values for CRP  
Prince Georges County, Maryland: Detailed Soil Map Legend (out-of-date)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
AdA	Adelphia	Adelphia fine sandy loam, 0 to 2 percent slopes		1
AdB2	Adelphia	Adelphia fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
AdC2	Adelphia	Adelphia fine sandy loam, 5 to 10 percent slopes, moderately eroded		1
AhA	Adelphia	Adelphia silt loam, 0 to 2 percent slopes		1
AhB2	Adelphia	Adelphia silt loam, 2 to 5 percent slopes, moderately eroded		1
AuB2	Aura	Aura gravelly loam, 2 to 6 percent slopes, moderately eroded		2
AuC2	Aura	Aura gravelly loam, 6 to 12 percent slopes, moderately eroded		2
AuC3	Aura	Aura gravelly loam, 6 to 12 percent slopes, severely eroded		2
AuD	Aura	Aura gravelly loam, 12 to 20 percent slopes		2
AvE	Aura	Aura and Croom gravelly loams, 20 to 50 percent slopes		2
BeA	Beltsville	Beltsville fine sandy loam, 0 to 2 percent slopes		1
BeB2	Beltsville	Beltsville fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
BeC2	Beltsville	Beltsville fine sandy loam, 5 to 10 percent slopes, moderately eroded		1
BlA	Beltsville	Beltsville silt loam, 0 to 2 percent slopes		1
BlB2	Beltsville	Beltsville silt loam, 2 to 5 percent slopes, moderately eroded		1
BlC2	Beltsville	Beltsville silt loam, 5 to 10 percent slopes, moderately eroded		1
BlC3	Beltsville	Beltsville silt loam, 5 to 10 percent slopes, severely eroded		1
BlD3	Beltsville	Beltsville silt loam, 10 to 15 percent slopes, severely eroded		1
BmB	Beltsville	Beltsville-Urban land complex, 0 to 5 percent slopes		1
BmC	Beltsville	Beltsville-Urban land complex, 5 to 15 percent slopes		1
Bn	Bibb	Bibb sandy loam		1
Bo	Bibb	Bibb silt loam		1
Br	Bibb	Bibb-Urban land complex		1
BtB2	Butlertown	Butlertown silt loam, 0 to 5 percent slopes, moderately eroded		1
CaB2	Chillum	Chillum silt loam, 0 to 6 percent slopes, moderately eroded		2
CaC2	Chillum	Chillum silt loam, 6 to 12 percent slopes, moderately eroded		2
CaC3	Chillum	Chillum silt loam, 6 to 12 percent slopes, severely eroded		2
CaD2	Chillum	Chillum silt loam, 12 to 20 percent slopes, moderately eroded		2
CbB	Chillum	Chillum-Urban land complex, 0 to 6 percent slopes		2
CbC	Chillum	Chillum-Urban land complex, 6 to 12 percent slopes		2
CbE	Chillum	Chillum-Urban land complex, 12 to 35 percent slopes		2
CcC3	Christiana	Christiana clay, 5 to 10 percent slopes, severely eroded		1
CcD3	Christiana	Christiana clay, 10 to 15 percent slopes, severely eroded		1

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
CcE3	Christiana	Christiana clay, 15 to 35 percent slopes, severely eroded		1
CdA	Christiana	Christiana fine sandy loam, 0 to 2 percent slopes		1
CdB2	Christiana	Christiana fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
CdC2	Christiana	Christiana fine sandy loam, 5 to 10 percent slopes, moderately eroded		1
CdD2	Christiana	Christiana fine sandy loam, 10 to 15 percent slopes, moderately eroded		1
CeA	Christiana	Christiana silt loam, 0 to 2 percent slopes		1
CeB2	Christiana	Christiana silt loam, 2 to 5 percent slopes, moderately eroded		1
CeC2	Christiana	Christiana silt loam 5 to 10 percent slopes moderately eroded		1
CeD2	Christiana	Christiana silt loam, 10 to 25 percent slopes, moderately eroded		1
CfB	Christiana	Christiana-Urban land complex, 0 to 5 percent slopes		1
CfC	Christiana	Christiana-Urban land complex, 5 to 15 percent slopes		1
CfE	Christiana	Christiana-Urban land complex, 15 to 40 percent slopes		1
Ch	Codorus	Codorus silt loam		1
Ck	Codorus	Codorus-Urban land complex		1
Cl	Colemantown	Colemantown loam	1	1
CmA	Collington	Collington fine sandy loam, 0 to 2 percent slopes		2
CmB2	Collington	Collington fine sandy loam, 2 to 5 percent slopes, moderately eroded		2
CmC2	Collington	Collington fine sandy loam, 5 to 10 percent slopes, moderately eroded		2
CmC3	Collington	Collington fine sandy loam, 5 to 10 percent slopes, severely eroded		2
CmD2	Collington	Collington fine sandy loam, 10 to 15 percent slopes, moderately eroded		2
CmD3	Collington	Collington fine sandy loam, 10 to 15 percent slopes, severely eroded		2
CmE2	Collington	Collington fine sandy loam, 15 to 40 percent slopes, moderately eroded		2
CmE3	Collington	Collington fine sandy loam, 15 to 30 percent slopes, severely eroded		2
CnB2	Collington	Collington loamy fine sand, 0 to 5 percent slopes, moderately eroded		2
CnC2	Collington	Collington loamy fine sand, 5 to 10 percent slopes, moderately eroded		2
CnD2	Collington	Collington loamy fine sand, 10 to 15 percent slopes, moderately eroded		2
CoA	Collington	Collington silt loam, 0 to 2 percent slopes		2
CoB2	Collington	Collington silt loam, 2 to 5 percent slopes, moderately eroded		2
CoC3	Collington	Collington silt loam, 5 to 10 percent slopes, severely eroded		2
CpB	Collington	Collington-Urban land complex, 0 to 5 percent slopes		2
CpC	Collington	Collington-Urban land complex, 5 to 15 percent slopes		2
Cr	Comus	Comus silt loam		1
CsB2	Croom	Croom gravelly loam, 3 to 8 percent slopes moderately eroded		2
CsC2	Croom	Croom gravelly loam, 8 to 15 percent slopes, moderately eroded		2
CsC3	Croom	Croom gravelly loam, 8 to 15 percent slopes, severely eroded		2
CtB2	Croom	Croom gravelly sandy loam, 3 to 8 percent slopes, moderately eroded		2
CtC2	Croom	Croom gravelly sandy loam, 8 to 15 percent slopes, moderately eroded		2

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
CtC3	Croom	Croom gravelly sandy loam, 8 to 15 percent slopes, severely eroded		2
CtD2	Croom	Croom gravelly sandy loam, 15 to 25 percent slopes, moderately eroded		2
CuB	Croom	Croom-Urban land complex, 0 to 8 percent slopes		2
CuC	Croom	Croom-Urban land complex, 8 to 15 percent slopes		2
CuE	Croom	Croom-Urban land complex, 15 to 35 percent slopes		2
DoA	Donlonton	Donlonton fine sandy loam, 0 to 2 percent slopes		1
DoB2	Donlonton	Donlonton fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
Ek	Elkton	Elkton silt loam	1	1
ElB	Elkton	Elkton fine sandy loam, thick surface, 0 to 5 percent slopes	1	1
EmA	Elsinboro	Elsinboro loam, 0 to 2 percent slopes		2
EmB2	Elsinboro	Elsinboro loam, 2 to 5 percent slopes moderately eroded		2
EnA	Elsinboro	Elsinboro sandy loam, 0 to 2 percent slopes		2
EnB2	Elsinboro	Elsinboro sandy loam, 2 to 5 percent slopes, moderately eroded		2
EnC2	Elsinboro	Elsinboro sandy loam, 5 to 10 percent slopes, moderately eroded		2
EuB	Elsinboro	Elsinboro-Urban land complex, 0 to 5 percent slopes		2
F1	Fallsington	Fallsington loam	2	1
Fs	Fallsington	Fallsington sandy loam	3	1
Fu	Fallsington	Fallsington-Urban land complex	3	1
GaB	Galestown	Galestown gravelly loamy sand, 0 to 8 percent slopes		2
GaC	Galestown	Galestown gravelly loamy sand, 8 to 15 percent slopes		2
GdB	Galestown	Galestown loamy sand, 0 to 8 percent slopes		3
GdC	Galestown	Galestown loamy sand, 8 to 15 percent slopes		3
GeB	Galestown	Galestown-Evesboro loamy sands, 0 to 8 percent slopes		3
GeC	Galestown	Galestown-Evesboro loamy sands, 8 to 15 percent slopes		3
GmB	Galestown	Galestown-Urban land complex, 0 to 8 percent slopes		3
GmC	Galestown	Galestown-Urban land complex, 8 to 15 percent slopes		3
GnC2	Glenelg	Glenelg loam, 8 to 15 percent slopes, moderately eroded		2
GoB	Glenelg	Glenelg-Urban land complex, 0 to 8 percent slopes		2
Ha	Hatboro	Hatboro silt loam		1
HcC3	Howell	Howell clay loam, 6 to 12 percent slopes, severely eroded		1
HcD3	Howell	Howell clay loam, 12 to 20 percent slopes, severely eroded		1
HoB2	Howell	Howell fine sandy loam, 2 to 6 percent slopes, moderately eroded		1
HoC2	Howell	Howell fine sandy loam, 6 to 12 percent slopes, moderately eroded		1
HwB2	Howell	Howell silt loam, 0 to 6 percent slopes, moderately eroded		1
HwC2	Howell	Howell silt loam, 6 to 12 percent slopes, moderately eroded		1
HwD2	Howell	Howell silt loam, 12 to 20 percent slopes, moderately eroded		1
HwE2	Howell	Howell silt loam, 20 to 35 percent slopes, moderately eroded		1
Hy	Hyde	Hyde silt loam	1	1
Ik	Iuka	Iuka fine sandy loam		1
ImA	Iuka	Iuka sandy loam, local alluvium, 0 to 2 percent slopes		1
ImB	Iuka	Iuka sandy loam, local alluvium, 2 to 5 percent slopes		1
In	Iuka	Iuka silt loam		1

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
IoA	Iuka	Iuka silt loam, local alluvium, 0 to 2 percent slopes		1
IoB	Iuka	Iuka silt loam, local alluvium, 2 to 5 percent slopes		1
Iu	Iuka	Iuka-Urban land complex		1
Ix	Iuka	Iuka-Urban land complex, local alluvium		1
Jo	Johnston	Johnston silt loam		1
Ju	Johnston	Johnston-urban land complex		1
KeA	Keyport	Keyport fine sandy loam, 0 to 2 percent slopes		1
KeB2	Keyport	Keyport fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
KeC2	Keyport	Keyport fine sandy loam, 5 to 10 percent slopes, moderately eroded		1
KpA	Keyport	Keyport silt loam, 0 to 2 percent slopes		1
KpB2	Keyport	Keyport silt loam, 2 to 5 percent slopes moderately eroded		1
KpC2	Keyport	Keyport silt loam, 5 to 15 percent slopes, moderately eroded		1
KrC3	Keyport	Keyport silty clay loam, 5 to 10 percent slopes, severely eroded		1
KuB	Keyport	Keyport-Urban land complex, 0 to 10 percent slopes		1
Ky	Klej	Klej loamy sand		1
LeA	Leonardtown	Leonardtown silt loam, 0 to 2 percent slopes		1
LeB	Leonardtown	Leonardtown silt loam, 2 to 5 percent slopes		1
MfB2	Magnolia	Magnolia fine sandy loam, 2 to 5 percent slopes moderately eroded		2
MgB2	Magnolia	Magnolia silt loam, 2 to 5 percent slopes, moderately eroded		2
MgC2	Magnolia	Magnolia silt loam, 5 to 10 percent slopes moderately eroded		2
MhB2	Manor	Manor loam, 3 to 8 percent slopes, moderately eroded		2
MhC2	Manor	Manor loam, 8 to 15 percent slopes, moderately eroded		2
MhD2	Manor	Manor loam, 15 to 25 percent slopes, moderately eroded		2
MhF2	Manor	Manor loam, 25 to 60 percent slopes, moderately eroded		2
MkC	Manor	Manor-Urban land complex, 8 to 15 percent slopes		2
MlA	Marr	Marr fine sandy loam, 0 to 2 percent slopes		2
MlB2	Marr	Marr fine sandy loam, 2 to 6 percent slopes, moderately eroded		2
MlB3	Marr	Marr fine sandy loam, 2 to 6 percent slopes, severely eroded		2
MlC2	Marr	Marr fine sandy loam, 6 to 12 percent slopes, moderately eroded		2
MlC3	Marr	Marr fine sandy loam, 6 to 12 percent slopes, severely eroded		2
MlD3	Marr	Marr fine sandy loam, 12 to 20 percent slopes, severely eroded		2
MlE	Marr	Marr fine sandy loam, 20 to 35 percent slopes		2
MmA	Matapeake	Matapeake fine sandy loam, 0 to 2 percent slopes		2
MmB2	Matapeake	Matapeake fine sandy loam, 2 to 5 percent slopes, moderately eroded		2
MnA	Matapeake	Matapeake silt loam, 0 to 2 percent slopes		2
MnB2	Matapeake	Matapeake silt loam, 2 to 5 percent slopes, moderately eroded		2
MnC2	Matapeake	Matapeake silt loam, 5 to 10 percent slopes, moderately eroded		2
MnC3	Matapeake	Matapeake silt loam, 5 to 10 percent slopes, severely eroded		2
MnD2	Matapeake	Matapeake silt loam, 10 to 15 percent slopes, moderately eroded		2
MoB2	Matapeake	Matapeake silt loam, silty substratum, 2 to 5 percent slopes, moderately eroded		2
MpB	Matapeake	Matapeake-Urban land complex, 0 to 5 percent slopes		2

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
MpC	Matapeake	Matapeake-Urban land complex, 5 to 15 percent slopes		2
MrA	Matawan	Matawan fine sandy loam, 0 to 2 percent slopes		1
MrB2	Matawan	Matawan fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
MrC2	Matawan	Matawan fine sandy loam, 5 to 10 percent slopes, moderately eroded		1
MsA	Matawan	Matawan loamy sand, 0 to 2 percent slopes		1
MsB	Matawan	Matawan loamy sand, 2 to 5 percent slopes		1
MtA	Mattapex	Mattapex fine sandy loam, 0 to 2 percent slopes		1
MtB2	Mattapex	Mattapex fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
MuA	Mattapex	Mattapex silt loam, 0 to 2 percent slopes		1
MuB2	Mattapex	Mattapex silt loam, 2 to 5 percent slopes, moderately eroded		1
MvB	Mattapex	Mattapex-Urban land complex, 0 to 5 percent slopes		1
MxC3	Monmouth	Monmouth clay loam, 5 to 10 percent slopes, severely eroded		1
MxD3	Monmouth	Monmouth clay loam, 10 to 30 percent slopes, severely eroded		1
MyA	Monmouth	Monmouth fine sandy loam, 0 to 2 percent slopes		1
MyB2	Monmouth	Monmouth fine sandy loam, 2 to 5 percent slopes, moderately eroded		1
MyC2	Monmouth	Monmouth fine sandy loam, 5 to 10 percent slopes moderately eroded		1
MyD2	Monmouth	Monmouth fine sandy loam, 10 to 15 percent moderately eroded		1
MzB2	Muirkirk	Muirkirk loamy sand, 0 to 5 percent slopes, moderately eroded		2
MzC2	Muirkirk	Muirkirk loamy sand, 5 to 10 percent slopes, moderately eroded		2
OcA	Ochlockonee	Ochlockonee sandy loam, local alluvium, 0 to 2 percent slopes		3
OcB	Ochlockonee	Ochlockonee sandy loam, local alluvium, 2 to 5 percent slopes		3
OcC	Ochlockonee	Ochlockonee sandy loam, local alluvium, 5 to 10 percent slopes		3
OhA	Ochlockonee	Ochlockonee silt loam, local alluvium, 0 to 2 percent slopes		3
OhB	Ochlockonee	Ochlockonee silt loam, local alluvium 2 to 5 percent slopes		3
Ok	Ochlockonee	Ochlockonee, local alluvium-Urban land complex, local a		3
O1	Othello	Othello fine sandy loam	1	1
Ot	Othello	Othello silt loam	1	1
Pr	Plummer	Plummer and Rutlege loamy sands	2	1
RdA	Rumford	Rumford loamy sand, 0 to 2 percent slopes		3
RdB2	Rumford	Rumford loamy sand, 2 to 5 percent slopes, moderately eroded		3
RdC2	Rumford	Rumford loamy sand, 5 to 10 percent slopes, moderately eroded		3
RdC3	Rumford	Rumford loamy sand, 5 to 10 percent slopes, severely eroded		3
RdD2	Rumford	Rumford loamy sand, 10 to 15 percent slopes, moderately eroded		3
ReB	Rumford	Rumford-Evesboro loamy sands, 2 to 6 percent slopes		3
ReC	Rumford	Rumford-Evesboro loamy sands, 6 to 12 percent slopes		3
ReD	Rumford	Rumford-Evesboro loamy sands, 12 to 20 percent slopes		3
SfB2	Sassafras	Sassafras gravelly loam, 2 to 5 percent slopes, moderately eroded		3
SfC2	Sassafras	Sassafras gravelly loam, 5 to 10 percent slopes, moderately eroded		3
SfD2	Sassafras	Sassafras gravelly loam, 10 to 15 percent slopes, moderately eroded		3

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
SgB2	Sassafras	Sassafras gravelly sandy loam, 2 to 5 percent slopes, moderately eroded		3
SgC2	Sassafras	Sassafras gravelly sand loam, 5 to 10 percent slopes, moderately eroded		3
SgC3	Sassafras	Sassafras gravelly sandy loam, 5 to 10 percent, slopes, moderately eroded		3
SgD2	Sassafras	Sassafras gravelly sandy loam, 10 to 15 percent slopes, moderately eroded		3
SgD3	Sassafras	Sassafras gravelly sandy loam, 10 to 15 percent slopes, severely eroded		3
SgE	Sassafras	Sassafras gravelly sandy loam, 15 to 30 percent slopes		3
ShA	Sassafras	Sassafras sandy loam, 0 to 2 percent slopes		2
ShB2	Sassafras	Sassafras sandy loam, 2 to 5 percent slopes, moderately eroded		2
ShC2	Sassafras	Sassafras sandy loam, 5 to 10 percent slopes, moderately eroded		2
ShC3	Sassafras	Sassafras sandy loam, 5 to 10 percent slopes, severely eroded		2
SkB	Sassafras	Sassafras-Urban land complex, 0 to 5 percent slopes		2
SkC	Sassafras	Sassafras-Urban land complex, 5 to 15 percent slopes		2
SkE	Sassafras	Sassafras-Urban land complex, 15 to 30 percent slopes		2
SlD	Sassafras	Sassafras-Collington-Aura gravelly sandy loams, 12 to 20 percent slopes		3
SlE	Sassafras	Sassafras-Collington-Aura gravelly sandy loams, 20 to 35 percent slopes		3
SmA	Shrewsbury	Shrewsbury fine sandy loam, 0 to 2 percent slopes	1	1
SmB	Shrewsbury	Shrewsbury fine sandy loam, 2 to 5 percent slopes	1	1
SnA	Shrewsbury	Shrewsbury silt loam, 0 to 2 percent slopes	1	1
So	Shrewsbury	Shrewsbury-Urban land complex	1	1
SpB	Silty and clayey land, gently	Silty and Clayey land, gently sloping		1
SpC	Silty and clayey land, sloping	Silty and Clayey land, sloping		1
SpE	Silty and clayey land, steep	Silty and Clayey land, steep		1
StB2	Sunnyside	Sunnyside fine sandy loam, 0 to 5 percent slopes, moderately eroded		2
StC2	Sunnyside	Sunnyside fine sandy loam, 5 to 10 percent slopes, moderately eroded		2
StD2	Sunnyside	Sunnyside fine sandy loam, 10 to 15 percent slopes, moderately eroded		2
StE	Sunnyside	Sunnyside fine sandy loam, 15 to 30 percent slopes		2
SuB2	Sunnyside	Sunnyside loam, 0 to 5 percent slopes, moderately eroded		2
SuC2	Sunnyside	Sunnyside loam, 5 to 10 percent slopes, moderately eroded		2
SuD2	Sunnyside	Sunnyside loam, 10 to 15 percent slopes, moderately eroded		2
SvC3	Sunnyside	Sunnyside sandy clay loam, 5 to 10 percent slopes, severely eroded		2
SvD3	Sunnyside	Sunnyside sandy clay loam, 10 to 15 percent slopes, severely eroded		2
SwB	Sunnyside	Sunnyside-Urban land complex, 0 to 5 percent slopes		2
SwC	Sunnyside	Sunnyside-Urban land complex, 5 to 10 percent slopes		2
Sx	Swamp	Swamp		1
WaA	Westphalia	Westphalia fine sandy loam, 0 to 2 percent slopes		2
WaB2	Westphalia	Westphalia fine sandy loam, 2 to 6 percent slopes, moderately eroded		2

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
WaB3	Westphalia	Westphalia fine sandy loam, 2 to 6 percent slopes, severely eroded		2
WaC2	Westphalia	Westphalia fine sandy loam, 6 to 12 percent slopes, moderately eroded		2
WaC3	Westphalia	Westphalia fine sandy loam, 6 to 12 percent slopes, severely eroded		2
WaD2	Westphalia	Westphalia fine sandy loam, 12 to 20 percent slopes, moderately eroded		2
WaD3	Westphalia	Westphalia fine sandy loam, 12 to 20 percent slopes, severely eroded		2
WbB2	Westphalia	Westphalia very fine sandy loam, 0 to 6 percent slopes, moderately eroded		2
WbC2	Westphalia	Westphalia very fine sandy loam, 6 to 12 percent slopes, moderately eroded		2
WbD2	Westphalia	Westphalia very fine sandy loam, 12 to 20 percent slopes, moderately eroded		2
WeB2	Westphalia	Westphalia-Evesboro complex, 2 to 6 percent slopes, moderately eroded		2
WeC2	Westphalia	Westphalia-Evesboro complex, 6 to 12 percent slopes, moderately eroded		2
WeC3	Westphalia	Westphalia-Evesboro complex, 6 to 12 percent slopes, severely eroded		2
WeD3	Westphalia	Westphalia-Evesboro complex, 12 to 20 percent slopes, severely eroded		2
WoA	Woodstown	Woodstown sandy loam, 0 to 2 percent slopes		1
WoB2	Woodstown	Woodstown sandy loam, 2 to 5 percent slopes, moderately eroded		1
WoC2	Woodstown	Woodstown sandy loam, 5 to 10 percent slopes, moderately eroded		1
Wu	Woodstown	Woodstown-Urban land complex		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 sign-up scores for National ranking subfactor N2 without further code conversion.