

United States Department of Agriculture
 Natural Resources Conservation Service

First Named Component Leaching Index Values for CRP
 District of Columbia: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
AsC	ASHE	ASHE LOAM, 8 TO 15 PERCENT SLOPES		2
AsD	ASHE	ASHE LOAM, 15 TO 40 PERCENT SLOPES		2
BdB	BELTSVILLE	BELTSVILLE SILT LOAM, 0 TO 8 PERCENT SLOPES		1
BeB	BELTSVILLE	BELTSVILLE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
Bg	BIBB	BIBB SANDY LOAM		1
BnB	BOURNE	BOURNE FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES		1
BnC	BOURNE	BOURNE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES		1
BpB	BOURNE	BOURNE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
BrC	BRANDYWINE	BRANDYWINE GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES		2
BrD	BRANDYWINE	BRANDYWINE GRAVELLY LOAM, 15 TO 40 PERCENT SLOPES		2
BtB	BRANDYWINE	BRANDYWINE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
BtC	BRANDYWINE	BRANDYWINE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
BtD	BRANDYWINE	BRANDYWINE-URBAN LAND COMPLEX, 15 TO 40 PERCENT SLOPES		2
CcB	CHILLUM	CHILLUM SILT LOAM, 0 TO 8 PERCENT SLOPES		2
CcC	CHILLUM	CHILLUM SILT LOAM, 8 TO 15 PERCENT SLOPES		2
CcD	CHILLUM	CHILLUM SILT LOAM, 15 TO 40 PERCENT SLOPES		2
CdB	CHILLUM	CHILLUM-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
CdC	CHILLUM	CHILLUM-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
CdD	CHILLUM	CHILLUM-URBAN LAND COMPLEX, 15 TO 40 PERCENT SLOPES		2
CeB	CHRISTIANA	CHRISTIANA SILT LOAM, 0 TO 8 PERCENT SLOPES		1
CeC	CHRISTIANA	CHRISTIANA SILT LOAM, 8 TO 15 PERCENT SLOPES		1
CeD	CHRISTIANA	CHRISTIANA SILT LOAM, 15 TO 40 PERCENT SLOPES		1
CfB	CHRISTIANA	CHRISTIANA-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
CfC	CHRISTIANA	CHRISTIANA-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
CfD	CHRISTIANA	CHRISTIANA-URBAN LAND COMPLEX, 15 TO 40 PERCENT SLOPES		1
Ck	CODORUS	CODORUS SILT LOAM		1
Cn	CODORUS	CODORUS-URBAN LAND COMPLEX		1
CwB	CROOM	CROOM VERY GRAVELLY SANDY LOAM, 0 TO 8 PERCENT SLOPES		1
CwC	CROOM	CROOM VERY GRAVELLY SANDY LOAM, 8 TO 15 PERCENT SLOPES		1
CwD	CROOM	CROOM VERY GRAVELLY SANDY LOAM, 15 TO 40 PERCENT SLOPES		1
CxB	CROOM	CROOM-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
CxC	CROOM	CROOM-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
CxD	CROOM	CROOM-URBAN LAND COMPLEX, 15 TO 25 PERCENT SLOPES		1
Dn	DUNNING	DUNNING SOILS		1
Fa	FALLSINGTON	FALLSINGTON SANDY LOAM	2	1
GeB	GALESTOWN	GALESTOWN-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
GfB	GALESTOWN	GALESTOWN AND RUMFORD SOILS, 0 TO 8 PERCENT SLOPES		2
GfC	GALESTOWN	GALESTOWN AND RUMFORD SOILS, 8 TO 15 PERCENT SLOPES		2
GgB	GLENELG	GLENELG LOAM, 0 TO 8 PERCENT SLOPES		2
GgC	GLENELG	GLENELG LOAM, 8 TO 15 PERCENT SLOPES		2
GgD	GLENELG	GLENELG LOAM, 15 TO 25 PERCENT SLOPES		2
GhB	GLENELG	GLENELG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
GhC	GLENELG	GLENELG-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
GhD	GLENELG	GLENELG-URBAN LAND COMPLEX, 15 TO 25 PERCENT SLOPES		2
GmB	GLENELG VARIANT	GLENELG VARIANT-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
Ik	IUKA	IUKA SANDY LOAM		1
Ip	IUKA	IUKA-URBAN LAND COMPLEX		1
JtB	JOPPA	JOPPA GRAVELLY SANDY LOAM, 0 TO 8 PERCENT SLOPES		2
JtC	JOPPA	JOPPA GRAVELLY SANDY LOAM, 8 TO 15 PERCENT SLOPES		2
JtD	JOPPA	JOPPA GRAVELLY SANDY LOAM, 15 TO 40 PERCENT SLOPES		2
JuB	JOPPA	JOPPA-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
JuC	JOPPA	JOPPA-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
JuD	JOPPA	JOPPA-URBAN LAND COMPLEX, 15 TO 25 PERCENT SLOPES		2
KeB	KEYPORT	KEYPORT FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES		1
KeC	KEYPORT	KEYPORT FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES		1
KmB	KEYPORT	KEYPORT-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
KmC	KEYPORT	KEYPORT-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1

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Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
Ld	LINDSIDE	LINDSIDE LOAM		1
Lp	LINDSIDE	LINDSIDE SILT LOAM, BEDROCK SUBSTRATUM		1
MbC	MANOR	MANOR LOAM, 8 TO 15 PERCENT SLOPES		2
MbD	MANOR	MANOR LOAM, 15 TO 40 PERCENT SLOPES		2
McC	MANOR	MANOR CHANNERY LOAM, 8 TO 15 PERCENT SLOPES		2
MdC	MANOR	MANOR-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
MdC	MANOR	MANOR-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
MdD	MANOR	MANOR-URBAN LAND COMPLEX, 15 TO 40 PERCENT SLOPES		2
MgB	MATAPEAKE	MATAPEAKE SILT LOAM, 0 TO 8 PERCENT SLOPES		2
MgC	MATAPEAKE	MATAPEAKE SILT LOAM, 8 TO 15 PERCENT SLOPES		2
MhB	MATAPEAKE	MATAPEAKE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
Mp	MELVIN	MELVIN SILT LOAM		1
NeC	NESHAMINY	NESHAMINY SILT LOAM, 8 TO 15 PERCENT SLOPES		1
NeD	NESHAMINY	NESHAMINY SILT LOAM, 15 TO 40 PERCENT SLOPES		1
NuC	NESHAMINY	NESHAMINY-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
NuD	NESHAMINY	NESHAMINY-URBAN LAND COMPLEX, 15 TO 40 PERCENT SLOPES		1
SaB	SASSAFRAS	SASSAFRAS SANDY LOAM, 0 TO 8 PERCENT SLOPES		2
SaC	SASSAFRAS	SASSAFRAS SANDY LOAM, 8 TO 15 PERCENT SLOPES		2
ScB	SASSAFRAS	SASSAFRAS GRAVELLY SANDY LOAM, 0 TO 8 PERCENT SLOPES		2
ScC	SASSAFRAS	SASSAFRAS GRAVELLY SANDY LOAM, 8 TO 15 PERCENT SLOPES		2
ScD	SASSAFRAS	SASSAFRAS GRAVELLY SANDY LOAM, 15 TO 40 PERCENT SLOPES		2
SgB	SASSAFRAS	SASSAFRAS-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
SgC	SASSAFRAS	SASSAFRAS-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
SgD	SASSAFRAS	SASSAFRAS-URBAN LAND COMPLEX, 15 TO 40 PERCENT SLOPES		2
SmB	SUNNYSIDE	SUNNYSIDE FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES		3
SmC	SUNNYSIDE	SUNNYSIDE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES		3
SmD	SUNNYSIDE	SUNNYSIDE FINE SANDY LOAM, 15 TO 40 PERCENT SLOPES		3
SpB	SUNNYSIDE	SUNNYSIDE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		3
SpC	SUNNYSIDE	SUNNYSIDE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		3
SpD	SUNNYSIDE	SUNNYSIDE-URBAN LAND COMPLEX, 15 TO 25 PERCENT SLOPES		3
WoB	WOODSTOWN	WOODSTOWN SANDY LOAM, 0 TO 8 PERCENT SLOPES		1
WpB	WOODSTOWN	WOODSTOWN-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		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.

