

United States Department of Agriculture
 Natural Resources Conservation Service

First Named Component Leaching Index Values for CRP
 City of Baltimore, Maryland: Detailed Soil Map Legend (published)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
11B	GALESTOWN	GALESTOWN LOAMY SAND, 0 TO 8 PERCENT SLOPES		3
11UB	GALESTOWN	GALESTOWN-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		3
12A	JACKLAND	JACKLAND SILT LOAM, 0 TO 3 PERCENT SLOPES		1
12B	JACKLAND	JACKLAND SILT LOAM, 3 TO 8 PERCENT SLOPES		1
12UB	JACKLAND	JACKLAND-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
13B	JOPPA	JOPPA GRAVELLY SANDY LOAM, 0 TO 8 PERCENT SLOPES		2
13C	JOPPA	JOPPA GRAVELLY SANDY LOAM, 8 TO 15 PERCENT SLOPES		2
13E	JOPPA	JOPPA GRAVELLY SANDY LOAM, 15 TO 60 PERCENT SLOPES		2
13UB	JOPPA	JOPPA-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
13UC	JOPPA	JOPPA-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
15B	KEYPORT	KEYPORT LOAM, 0 TO 8 PERCENT SLOPES		1
15UB	KEYPORT	KEYPORT-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
17B	LEGORE	LEGORE LOAM, 0 TO 8 PERCENT SLOPES		2
17C	LEGORE	LEGORE LOAM, 8 TO 15 PERCENT SLOPES		2
17E	LEGORE	LEGORE LOAM, 15 TO 45 PERCENT SLOPES		2
18B	LEGORE	LEGORE LOAM, 0 TO 8 PERCENT SLOPES, STONY		2
18C	LEGORE	LEGORE LOAM, 8 TO 15 PERCENT SLOPES, STONY		2
18E	LEGORE	LEGORE LOAM, 15 TO 50 PERCENT SLOPES, STONY		2
18UB	LEGORE	LEGORE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
18UC	LEGORE	LEGORE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
18UE	LEGORE	LEGORE-URBAN LAND COMPLEX, 15 TO 45 PERCENT SLOPES		2
1UB	BAILE	BAILE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
20B	LEONARDTOWN	LEONARDTOWN SILT LOAM, 0 TO 8 PERCENT SLOPES		1
20UB	LEONARDTOWN	LEONARDTOWN-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
21C	MANOR	MANOR LOAM, 8 TO 15 PERCENT SLOPES		2
21E	MANOR	MANOR LOAM, 15 TO 50 PERCENT SLOPES		2
22UB	MANOR	MANOR-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
22UC	MANOR	MANOR-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
25B	MATTAPEX	MATTAPEX SILT LOAM, 0 TO 8 PERCENT SLOPES		1
25UB	MATTAPEX	MATTAPEX-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
26B	MONTALTO	MONTALTO SILT LOAM, 0 TO 8 PERCENT SLOPES		1
26C	MONTALTO	MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY		1
26UB	MONTALTO	MONTALTO-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
26UC	MONTALTO	MONTALTO-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
28B	RELAY	RELAY SILT LOAM, 0 TO 8 PERCENT SLOPES, VERY STONY		1
28C	RELAY	RELAY SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY		1
28E	RELAY	RELAY SILT LOAM, 15 TO 60 PERCENT SLOPES, VERY STONY		1
28UB	RELAY	RELAY-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
28UC	RELAY	RELAY-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
28UE	RELAY	RELAY-URBAN LAND COMPLEX, 15 TO 45 PERCENT SLOPES		1
29B	SASSAFRAS	SASSAFRAS, GRAVELLY LOAM, 0 TO 8 PERCENT SLOPES		1
29C	SASSAFRAS	SASSAFRAS, GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES		1
29UB	SASSAFRAS	SASSAFRAS-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
29UC	SASSAFRAS	SASSAFRAS-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
2B	BELTSVILLE	BELTSVILLE-KEYPORT COMPLEX, 0 TO 8 PERCENT SLOPES		1
2UB	BELTSVILLE	BELTSVILLE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
2UC	BELTSVILLE	BELTSVILLE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
30B	SASSAFRAS	SASSAFRAS-JOPPA COMPLEX, 0 TO 8 PERCENT SLOPES		1
33B	SUNNYSIDE	SUNNYSIDE-CHRISTIANA COMPLEX, 0 TO 8 PERCENT SLOPES		2
33C	SUNNYSIDE	SUNNYSIDE-CHRISTIANA COMPLEX, 8 TO 15 PERCENT SLOPES		2
33UC	SUNNYSIDE	SUNNYSIDE-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		2
34UB	SUNNYSIDE	URBAN LAND-SUNNYSIDE-CHRISTIANA COMPLEX, 0 TO 8 PERCENT SLOPES		2
34UC	SUNNYSIDE	URBAN LAND-SUNNYSIDE-CHRISTIANA COMPLEX, 8 TO 15 PERCENT SLOPES		2
35B	SUNNYSIDE	SUNNYSIDE FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES		2
35C	SUNNYSIDE	SUNNYSIDE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES		2
36UB	SUNNYSIDE	SUNNYSIDE-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
3UB	BELTSVILLE	URBAN LAND-BELTSVILLE-KEYPORT COMPLEX, 0 TO 8 PERCENT SLOPES		1
45UB	WOODSTOWN	WOODSTOWN-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
5E	BRANDYWINE	BRANDYWINE LOAM, 15 TO 60 PERCENT SLOPES		3

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Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
6B	CHESTER	CHESTER LOAM, 0 TO 8 PERCENT SLOPES		2
6UB	CHESTER	CHESTER-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		2
7UB	CHRISTIANA	CHRISTIANA-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES		1
7UC	CHRISTIANA	CHRISTIANA-URBAN LAND COMPLEX, 8 TO 15 PERCENT SLOPES		1
9UB	ELKTON	ELKTON-URBAN LAND COMPLEX, 0 TO 5 PERCENT SLOPES	1	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.

