

The "Soil Rating for Plant Growth, modified 1998" (SRPG) is a relative rating of the capacity of a soil to produce a specific plant under a defined management system. The index is determined from yield data on a few benchmark soils and is used to calculate yields, the net returns from crops, land assessment values, and taxes and to perform risk analysis when land management decisions are made. Specific information on plants and yields can be obtained from the local office of the Natural Resources Conservation Service or the Cooperative Extension Service.

Map symbol	Soil name	Crop Index
017CS	Clime-Sogn Complex, 3 To 25 Percent Slopes-----	33
017IV	Ivan Silt Loam, Occasionally Flooded-----	63
017KA	Kahola Silt Loam, Occasionally Flooded-----	68
041CD	Clime-Sogn Complex, 5 To 20 Percent Slopes-----	20
041HB	Hobbs Silt Loam, Channeled-----	59
041SC	Sutphen Silty Clay Loam, Occasionally Flooded-----	56
079CM	Clime Complex, 6 To 12 Percent Slopes-----	26
079RS	Rosehill Silty Clay, 3 To 6 Percent Slopes-----	38
113CB	Cass Fine Sandy Loam, Rarely Flooded-----	56
113ED	Edalgo Silt Loam, 5 To 12 Percent Slopes-----	38
AED	Arents, Earthen Dam-----	0
Ca	Cass Fine Sandy Loam, Occasionally Flooded-----	59
Ch	Chase Silty Clay Loam, Occasionally Flooded-----	73
Cm	Clime Silty Clay Loam, 1 To 3 Percent Slopes-----	40
Cp	Clime Silty Clay Loam, 3 To 7 Percent Slopes-----	39
Cr	Clime Stony Silty Clay Loam, 15 To 30 Percent Slopes-----	11
Cs	Clime-Sogn Silty Clay Loams, 3 To 20 Percent Slopes-----	26
Dw	Dwight Silt Loam, 0 To 2 Percent Slopes-----	51
Ed	Edalgo Silty Clay Loam, 3 To 12 Percent Slopes-----	54
Fc	Florence Silt Loam, 2 To 15 Percent Slopes-----	49
Go	Goessel Silty Clay, 0 To 2 Percent Slopes-----	56
HO	Hobbs Silt Loam, Occasionally Flooded-----	73
IV	Ivan Silt Loam, Channeled-----	55
Ib	Irwin Silty Clay Loam, 1 To 3 Percent Slopes-----	65
Ic	Irwin Silty Clay Loam, 3 To 6 Percent Slopes-----	63
Kp	Kipson Silty Clay Loam, 10 To 25 Percent Slopes-----	7
La	Labette Silty Clay Loam, 1 To 4 Percent Slopes-----	56
Ld	Labette-Dwight Complex, 1 To 3 Percent Slopes-----	53
Lg	Labette-Sogn Silty Clay Loams, 2 To 15 Percent Slopes-----	42
Lm	Ladysmith Silty Clay Loam, 0 To 2 Percent Slopes-----	70
Ls	Lancaster Loam, 1 To 3 Percent Slopes-----	61
Lt	Lancaster Loam, 3 To 7 Percent Slopes-----	59
Lv	Lancaster-Hedville Complex, 3 To 20 Percent Slopes-----	46
M-W	Miscellaneous Water-----	0
Os	Osage Silty Clay, Occasionally Flooded-----	49
Pt	Pits, Quarries-----	0
Re	Reading Silt Loam, 0 To 2 Percent Slopes, Rarely Flooded-----	82
Rh	Rosehill Silty Clay, 1 To 3 Percent Slopes-----	34
So	Sogn Silty Clay Loam, 0 To 15 Percent Slopes-----	4
TO	Tobin Silt Loam, Occasionally Flooded-----	65
Tu	Tully Silty Clay Loam, 2 To 6 Percent Slopes-----	68
Vb	Verdigris Silt Loam, Occasionally Flooded-----	79
Vc	Verdigris Silt Loam, Channeled-----	63
W	Water-----	0
Wb	Wells Loam, 1 To 3 Percent Slopes-----	78
Wc	Wells Loam, 3 To 7 Percent Slopes-----	75
Wd	Wells Clay Loam, 3 To 7 Percent Slopes, Eroded-----	74

