

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
131BS	Burchard-Steinauer Clay Loams, 6 To 12 Percent Slopes-----	58
149BF	Benfield-Florence Complex, 3 To 15 Percent Slopes-----	39
149CS	Cline-Sogn Silty Clay Loams, 5 To 20 Percent Slopes-----	24
149PS	Paxico Silt Loam, Frequently Flooded-----	40
149WB	Wabash Silty Clay, Occasionally Flooded-----	49
201CR	Crete Silt Loam, 0 To 1 Percent Slopes-----	73
201CS	Crete Silty Clay Loam, 1 To 3 Percent Slopes-----	75
201CT	Crete Silty Clay Loam, 3 To 7 Percent Slopes-----	69
201CX	Crete Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	72
201EU	Eudora Loam, Occasionally Flooded-----	66
201HO	Hobbs Silt Loam, Occasionally Flooded-----	69
201KS	Kipson-Sogn Complex, 5 To 30 Percent Slopes-----	13
201MC	Mayberry Clay Loam, 3 To 7 Percent Slopes-----	62
201MH	Morrill Loam, 3 To 7 Percent Slopes-----	73
600BF	Benfield-Florence Complex, 5 To 20 Percent Slopes-----	38
600CS	Cline-Sogn Complex, 5 To 20 Percent Slopes-----	21
600MA	Mayberry Clay Loam, 2 To 6 Percent Slopes-----	66
AED	Arents, Earthen Dam-----	0
Ea	Eudora Silt Loam, Rarely Flooded-----	75
Ga	Geary Silt Loam, 3 To 7 Percent Slopes-----	73
Ka	Kennebec Silt Loam, Occasionally Flooded-----	80
Kb	Kennebec Silt Loam, Channeled-----	60
Kc	Kipson-Sogn Silty Clay Loams, 5 To 25 Percent Slopes-----	16
La	Ladysmith Silty Clay Loam, 0 To 1 Percent Slopes-----	70
Ma	Morrill Loam, 1 To 4 Percent Slopes-----	73
Mb	Morrill Loam, 4 To 8 Percent Slopes-----	71
Mc	Morrill Clay Loam, 4 To 8 Percent Slopes, Eroded-----	71
Me	Muir Silt Loam, Rarely Flooded-----	76
Na	Nodaway Silt Loam, Occasionally Flooded-----	72
Oa	Olmitz Loam, 1 To 4 Percent Slopes-----	71
Ob	Ortello Sandy Loam, 4 To 10 Percent Slopes-----	52
Pa	Pawnee Clay Loam, 1 To 4 Percent Slopes-----	60
Pb	Pawnee Clay Loam, 4 To 8 Percent Slopes-----	58
Pc	Pawnee Clay, 3 To 8 Percent Slopes, Eroded-----	54
Pd	Pits-----	0
Sa	Shelby Clay Loam, 6 To 10 Percent Slopes-----	67
Sb	Steinauer Clay Loam, 14 To 25 Percent Slopes-----	35
Sc	Steinauer-Shelby Clay Loams, 10 To 14 Percent Slopes-----	51
Ta	Tully Silty Clay Loam, 3 To 7 Percent Slopes-----	65
Tb	Tully Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	65
W	Water-----	0
Wa	Wabash Silty Clay Loam, Occasionally Flooded-----	56
Wb	Wymore Silty Clay Loam, 1 To 4 Percent Slopes-----	73
Wc	Wymore Silty Clay Loam, 3 To 6 Percent Slopes, Eroded-----	68

