

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
027GC	Geary Silt Loam, 2 To 7 Percent Slopes-----	56
027SU	Sutphen Silty Clay Loam, Occasionally Flooded-----	52
117KA	Kennebec Silt Loam, Occasionally Flooded-----	80
117PB	Pawnee Clay Loam, 4 To 8 Percent Slopes-----	58
117PC	Pawnee Clay, 3 To 8 Percent Slopes, Eroded-----	54
117WA	Wabash Silty Clay Loam, Occasionally Flooded-----	64
117WB	Wymore Silty Clay Loam, 1 To 4 Percent Slopes-----	73
117WC	Wymore Silty Clay Loam, 3 To 6 Percent Slopes, Eroded-----	68
AED	Arents, Earthen Dam-----	0
Be	Benfield Silty Clay Loam, 3 To 7 Percent Slopes-----	30
Cg	Cass Fine Sandy Loam, Occasionally Flooded-----	50
Ch	Cass Fine Sandy Loam, Frequently Flooded-----	44
Co	Colo Silt Loam, Rarely Flooded-----	80
Cr	Crete Silt Loam, 0 To 1 Percent Slopes-----	73
Cs	Crete Silty Clay Loam, 1 To 3 Percent Slopes-----	69
Ct	Crete Silty Clay Loam, 3 To 7 Percent Slopes-----	67
Cx	Crete Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	72
Ed	Edalgo Silty Clay Loam, 3 To 7 Percent Slopes-----	41
Eu	Eudora Loam, Occasionally Flooded-----	66
Ho	Hobbs Silt Loam, Occasionally Flooded-----	72
Kp	Kipson Silty Clay Loam, 5 To 30 Percent Slopes-----	9
Ks	Kipson-Sogn Complex, 5 To 30 Percent Slopes-----	13
Lc	Lancaster Loam, 3 To 7 Percent Slopes-----	47
Lh	Lancaster-Hedville Loams, 5 To 30 Percent Slopes-----	33
Lo	Longford Silt Loam, 3 To 7 Percent Slopes-----	74
Lx	Longford Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	73
Mc	Mayberry Clay Loam, 3 To 7 Percent Slopes-----	62
Mh	Morrill Loam, 3 To 7 Percent Slopes-----	73
Mm	Morrill Loam, 7 To 12 Percent Slopes-----	65
Mp	Morrill-Jansen Loams, 7 To 20 Percent Slopes-----	54
Mu	Muir Silt Loam, Rarely Flooded-----	81
Sa	Sarpy Loamy Fine Sand, 0 To 5 Percent Slopes, Rarely Flooded-----	27
Tu	Tully Silty Clay Loam, 3 To 7 Percent Slopes-----	68
Ty	Tully Silty Clay Loam, 5 To 12 Percent Slopes-----	64
W	Water-----	0
We	Wells Loam, 3 To 7 Percent Slopes-----	72

