

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
015LS	Ladysmith Silty Clay Loam, 0 To 2 Percent Slopes-----	68
035LG	Lincoln-Tivoli Complex, 0 To 10 Percent Slopes-----	30
035VC	Vanoss Silt Loam, 3 To 7 Percent Slopes-----	77
035VD	Verdigris Silt Loam, Occasionally Flooded-----	80
077AN	Kaski Loam, Frequently Flooded-----	57
077BM	Lincoln Loamy Fine Sand, Occasionally Flooded-----	23
077BP	Woodward-Port Complex, 0 To 20 Percent Slopes-----	39
077CE	Corbin Silt Loam, 0 To 1 Percent Slopes-----	75
077CF	Corbin Silt Loam, 1 To 3 Percent Slopes-----	74
077GN	Grant Silt Loam, 0 To 1 Percent Slopes-----	73
077GS	Grant Silt Loam, 3 To 6 Percent Slopes-----	69
077KR	Kirkland-Renfrow Clay Loams, 1 To 3 Percent Slopes-----	61
077KW	Kirkland-Renfrow Soils, 1 To 3 Percent Slopes, Eroded-----	59
077PH	Dale Silt Loam, Rarely Flooded-----	67
077PT	Pratt-Tivoli Loamy Fine Sands, 8 To 15 Percent Slopes-----	27
077SO	Shellabarger And Albion Soils, 7 To 15 Percent Slopes-----	52
077TH	Tivoli Fine Sand, 8 To 15 Percent Slopes-----	19
095DA	Dillwyn-Plevna Complex, Occasionally Flooded-----	31
095OA	Wellsford Clay Loam, 1 To 4 Percent Slopes-----	8
095RA	Renfrow Clay Loam, 1 To 3 Percent Slopes-----	64
1439	Crisfield Sandy Loam, Rarely Flooded-----	30
173EA	Elandco Silt Loam, Rarely Flooded-----	63
173LA	Lesho Loam, Occasionally Flooded-----	49
173PB	Plevna Fine Sandy Loam, Frequently Flooded-----	30
173RA	Renfrow Silty Clay Loam, 1 To 3 Percent Slopes-----	65
AED	Arents, Earthen Dam-----	0
BOA	Borrow Areas-----	0
Ba	Bethany Silt Loam, 0 To 1 Percent Slopes-----	79
Bb	Bethany Silt Loam, 1 To 3 Percent Slopes-----	77
Br	Brewer Silty Clay Loam, Rarely Flooded-----	73
Bs	Brewer-Drummond Silty Clay Loams, Rarely Flooded-----	62
CAA	Canadian Fine Sandy Loam, Rarely Flooded-----	57
Ca	Canadian Sandy Loam, Rarely Flooded-----	60
Cc	Carwile Soils, 0 To 1 Percent Slopes-----	23
Cr	Corbin Silt Loam, 0 To 2 Percent Slopes-----	78
Da	Dale Silt Loam, 2 To 8 Percent Slopes-----	68
Dr	Dale And Reinach Silt Loams, Rarely Flooded-----	73
Ea	Elandco Silty Clay Loam, Rarely Flooded-----	61
Ec	Elandco Silt Loam, Frequently Flooded-----	48
Fa	Farnum Loam, 0 To 1 Percent Slopes-----	81
Fb	Farnum Loam, 1 To 3 Percent Slopes-----	79
Fc	Farnum Loam, 3 To 6 Percent Slopes-----	76
Fd	Farnum Loam, 2 To 6 Percent Slopes, Eroded-----	77
GRP	Gravel Pits-----	0
INT	Aquolls-----	12
IRR	Irwin Silty Clay Loam, 1 To 3 Percent Slopes-----	66
Ka	Kirkland Silt Loam, 0 To 1 Percent Slopes-----	64
Kb	Kirkland Silt Loam, 1 To 3 Percent Slopes-----	63
Kc	Kirkland Silty Clay Loam, 1 To 3 Percent Slopes, Eroded-----	61
Lo	Lesho Clay Loam, Occasionally Flooded-----	53
Ls	Lincoln Soils, Frequently Flooded-----	18
M-W	Miscellaneous Water-----	0
Ma	Milan Loam, 0 To 1 Percent Slopes-----	83
Mb	Milan Loam, 1 To 3 Percent Slopes-----	82
Mc	Milan Loam, 3 To 6 Percent Slopes-----	79
Md	Milan Loam, 3 To 6 Percent Slopes, Eroded-----	79
On	Wellsford Clay Loam, 1 To 3 Percent Slopes-----	7
Oo	Wellsford Clay Loam, 3 To 8 Percent Slopes-----	7
Op	Wellsford-Elandco Complex, 0 To 25 Percent Slopes-----	21
Or	Wellsford-Renfrow Clay Loams, 2 To 6 Percent Slopes, Eroded-----	28
Os	Wellsford-Shale Outcrop Complex, 8 To 25 Percent Slopes-----	3
Pa	Pond Creek Silt Loam, 0 To 1 Percent Slopes-----	80
Pb	Pond Creek Silt Loam, 1 To 3 Percent Slopes-----	79
Pc	Pond Creek Silt Loam, 3 To 6 Percent Slopes-----	76
Pd	Pond Creek Silty Clay Loam, 2 To 6 Percent Slopes, Eroded-----	77
Px	Pratt Loamy Fine Sand, 3 To 8 Percent Slopes-----	41
Ra	Renfrow-Grainola Complex, 1 To 3 Percent Slopes-----	60
Ro	Rosehill Clay Loam, 1 To 3 Percent Slopes-----	44
Rs	Rosehill Clay Loam, 3 To 6 Percent Slopes-----	42
Rx	Rosehill Clay Loam, 2 To 6 Percent Slopes, Eroded-----	43
Sa	Shellabarger Sandy Loam, 1 To 3 Percent Slopes-----	73
Sb	Shellabarger Sandy Loam, 3 To 6 Percent Slopes-----	70
Sc	Shellabarger Sandy Loam, 3 To 6 Percent Slopes, Eroded-----	70
Ta	Tabler Silty Clay Loam, 0 To 1 Percent Slopes-----	70
Tv	Tivoli Fine Sand, 8 To 20 Percent Slopes-----	16
Us	Ustifluvents, Channeled-----	31
Va	Vanoss Silt Loam, 0 To 1 Percent Slopes-----	82
Vb	Vanoss Silt Loam, 1 To 3 Percent Slopes-----	80
Vc	Vanoss Silt Loam, 3 To 6 Percent Slopes-----	77
W	Water (less Than 40 Acres)-----	0
Wa	Waurika Silt Loam, 0 To 1 Percent Slopes-----	69

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