

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
1004	Albion Sandy Loam, 0 To 1 Percent Slopes-----	60
1011	Albion-Shellabarger Sandy Loams, 1 To 3 Percent Slopes-----	60
1057	Aquents, Frequently Ponded-----	2
1061	Arents, Earthen Dam-----	0
1062	Arents, Loamy-----	0
1070	Avans Loam, 0 To 1 Percent Slopes-----	65
1071	Avans Loam, 1 To 3 Percent Slopes-----	60
1072	Avans Loam, 3 To 7 Percent Slopes-----	57
1191	Blazefork Silty Clay Loam, 0 To 1 Percent Slopes, Rarely Flooded-----	55
1192	Blazefork-Kaskan Complex, 0 To 1 Percent Slopes, Rarely Flooded-----	60
1200	Buhler-Blazefork Silty Clay Loams, 0 To 1 Percent Slopes, Rarely Flooded-----	46
1324	Carway And Carbika Soils, 0 To 1 Percent Slopes-----	33
1357	Carway-Dillhut-Solvay Complex, 0 To 2 Percent Slopes-----	37
1359	Clark-Ost Loams, 3 To 7 Percent Slopes-----	33
1428	Crete Silt Loam, 0 To 1 Percent Slopes-----	70
1429	Crete Silt Loam, 1 To 3 Percent Slopes-----	69
1553	Darlow-Elmer Complex, 0 To 2 Percent Slopes-----	26
1554	Dillhut Fine Sand, 1 To 3 Percent Slopes-----	31
1555	Dillhut-Plev Complex, 0 To 2 Percent Slopes-----	30
1556	Dillhut-Solvay Complex, 0 To 3 Percent Slopes-----	41
1725	Farnum And Funmar Loams, 0 To 1 Percent Slopes-----	76
1727	Funmar-Taver Loams, 0 To 2 Percent Slopes-----	71
1804	Geary Silt Loam, 1 To 3 Percent Slopes-----	76
1807	Geary Silty Clay Loam, 3 To 7 Percent Slopes, Moderately Eroded-----	74
1985	Hayes Fine Sandy Loam, 1 To 5 Percent Slopes-----	57
1986	Hayes-Solvay Loamy Fine Sands, 0 To 5 Percent Slopes-----	52
1987	Hayes-Turon Complex, 0 To 5 Percent Slopes-----	54
2204	Jamash-Piedmont Clay Loams, 0 To 1 Percent Slopes-----	28
2205	Jamash-Piedmont Clay Loams, 1 To 3 Percent Slopes-----	24
2206	Jamash-Piedmont Clay Loams, 3 To 12 Percent Slopes-----	23
2207	Jamash Clay Loam, 0 To 8 Percent Slopes-----	15
2381	Kanza-Ninnescah Sandy Loams, 0 To 2 Percent Slopes, Commonly Flooded-----	35
2390	Kaskan Loam, 0 To 1 Percent Slopes, Rarely Flooded-----	73
2391	Kaskan Silty Clay Loam, 0 To 1 Percent Slopes, Frequently Flooded, Channeled-----	54
2395	Kisiwa Loam, 0 To 1 Percent Slopes-----	5
2509	Ladysmith Silty Clay Loam, 0 To 1 Percent Slopes-----	68
2556	Langdon Fine Sand, 0 To 15 Percent Slopes-----	26
2587	Imano Clay Loam, 0 To 1 Percent Slopes, Occasionally Flooded-----	45
2588	Longford Silty Clay Loam, 3 To 7 Percent Slopes, Moderately Eroded-----	72
2812	Mahone Loamy Fine Sand, 0 To 2 Percent Slopes, Rarely Flooded-----	47
2948	Nalim Loam, 0 To 1 Percent Slopes-----	77
2949	Naron Fine Sandy Loam, 3 To 7 Percent Slopes, Moderately Eroded-----	69
2950	Naron Fine Sandy Loam, 7 To 15 Percent Slopes, Moderately Eroded-----	63
2951	Nash Silt Loam, 1 To 3 Percent Slopes-----	38
2952	Nash-Lucien Silt Loams, 3 To 7 Percent Slopes-----	29
2953	Nash-Lucien Silt Loams, 7 To 15 Percent Slopes, Moderately Eroded-----	28
2955	Nickerson Fine Sandy Loam, 0 To 1 Percent Slopes-----	55
2956	Nickerson Loamy Fine Sand, 0 To 2 Percent Slopes-----	47
2957	Nickerson-Punkin Fine Sandy Loams, 0 To 2 Percent Slopes-----	50
2958	Ninnescah Fine Sandy Loam, 0 To 1 Percent Slopes, Occasionally Flooded-----	36
2959	Ninnescah Fine Sandy Loam, 0 To 1 Percent Slopes, Occasionally Flooded, Saline-----	31
3051	Ost Loam, 0 To 1 Percent Slopes-----	36
3052	Ost-Clark Loams, 1 To 3 Percent Slopes-----	34
3170	Penalosa Silt Loam, 0 To 1 Percent Slopes-----	75
3171	Penalosa Silt Loam, 1 To 3 Percent Slopes-----	75
3180	Pratt Fine Sand, 5 To 10 Percent Slopes-----	37
3181	Pratt-Turon Fine Sands, 1 To 5 Percent Slopes-----	43
3190	Punkin Silt Loam, 0 To 1 Percent Slopes-----	28
3191	Punkin-Taver Complex, 0 To 1 Percent Slopes-----	36
3403	Sand Pits-----	0
3469	Smolan Silty Clay Loam, 1 To 3 Percent Slopes-----	73
3510	Saltcreek-Funmar-Farnum Complex, 1 To 3 Percent Slopes-----	66
3511	Saltcreek And Naron Fine Sandy Loams, 0 To 1 Percent Slopes-----	60
3512	Saltcreek And Naron Fine Sandy Loams, 1 To 3 Percent Slopes-----	65
3520	Saxman Loamy Sand, 0 To 1 Percent Slopes-----	28
3530	Shellabarger, Eroded And Albion Soils, 7 To 15 Percent Slopes-----	51
3531	Shellabarger And Nalim Soils, 3 To 7 Percent Slopes-----	70
3532	Shellabarger Loamy Sand, 0 To 3 Percent Slopes-----	63
3533	Shellabarger Sandy Loam, 0 To 1 Percent Slopes-----	70
3534	Shellabarger Sandy Loam, 1 To 3 Percent Slopes-----	66
3535	Shellabarger-Nalim Complex, 1 To 3 Percent Slopes-----	71
3540	Solvay Loamy Fine Sand, 0 To 2 Percent Slopes-----	66
3550	Spelvin Loamy Sand, 0 To 1 Percent Slopes-----	55
3639	Taver Loam, 0 To 1 Percent Slopes-----	66
3640	Tivin Fine Sand, 10 To 30 Percent Slopes-----	17
3641	Tivin-Dillhut Fine Sands, 0 To 15 Percent Slopes-----	33
3642	Tivin-Willowbrook, Occasionally Flooded, Complex, 0 To 12 Percent Slopes-----	27
3643	Tobin Silt Loam, 0 To 1 Percent Slopes, Occasionally Flooded-----	76
3644	Turon-Carway Complex, 0 To 5 Percent Slopes-----	40

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Map symbol	Soil name	Crop Index
3760	Urban Land-Blazefork-Kaskan Complex, 0 To 1 Percent Slopes, Protected----	32
3762	Urban Land-Darlow-Elmer Complex, 0 To 1 Percent Slopes-----	14
3763	Urban Land-Imano Complex, 0 To 1 Percent Slopes, Protected-----	24
3764	Urban Land-Mahone Complex, 0 To 1 Percent Slopes, Protected-----	19
3765	Urban Land-Saltcreek-Naron Complex, 0 To 1 Percent Slopes-----	30
3766	Urban Land-Saxman Complex, 0 To 1 Percent Slopes, Protected-----	14
3767	Urban Land-Willowbrook Complex, 0 To 1 Percent Slopes, Protected-----	24
3768	Urban Land-Yaggy Complex, 0 To 1 Percent Slopes, Protected-----	18
3900	Warnut Fine Sandy Loam, 0 To 1 Percent Slopes-----	15
3926	Water-----	0
3966	Willowbrook Fine Sandy Loam, 0 To 1 Percent Slopes, Occasionally Flooded-----	44
4004	Yaggy Fine Sandy Loam, 0 To 1 Percent Slopes-----	33
4005	Yaggy-Saxman Complex, 0 To 2 Percent Slopes, Occasionally Flooded-----	33
4110	Zellmont And Poxmash Sandy Loams, 0 To 3 Percent Slopes-----	45
990	Abbyville Loam, 0 To 1 Percent Slopes-----	31
991	Abbyville-Kisiwa Complex, 0 To 2 Percent Slopes, Flooded-----	19

