

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
2104	Carr Fine Sandy Loam, Occasionally Flooded-----	47
2108	Inavale Fine Sand, Frequently Flooded-----	23
2110	Inavale Loamy Fine Sand, Occasionally Flooded-----	31
2234	Roxbury Silt Loam, Channeled-----	49
2236	Roxbury Silt Loam, Occasionally Flooded-----	63
2260	Saltine Silty Clay Loam, Frequently Flooded-----	32
2266	Tobin Silt Loam, Occasionally Flooded-----	65
2347	Mccook Silt Loam, Rarely Flooded-----	61
2366	New Cambria Silty Clay, Rarely Flooded-----	42
2375	Roxbury Silt Loam, Rarely Flooded-----	62
2518	Armo Loam, 1 To 3 Percent Slopes-----	57
2519	Armo Loam, 3 To 7 Percent Slopes-----	50
2536	Bogue Clay, 3 To 15 Percent Slopes-----	19
2540	Bogue-Armo Complex, 5 To 25 Percent Slopes-----	30
2542	Bogue-Rock Outcrop Complex, 10 To 30 Percent Slopes-----	12
2547	Brownell-Heizer Gravelly Loams, 3 To 30 Percent Slopes-----	6
2596	Corinth-Harney Silty Clay Loams, 3 To 7 Percent Slopes, Eroded-----	39
2612	Harney Silt Loam, 0 To 1 Percent Slopes-----	76
2613	Harney Silt Loam, 1 To 3 Percent Slopes-----	67
2614	Harney Silt Loam, 3 To 7 Percent Slopes-----	72
2617	Harney Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	68
2623	Harney-Mento Complex, 3 To 7 Percent Slopes-----	68
2664	Holdrege And Geary Silty Clay Loams, 6 To 11 Percent Slopes, Eroded-----	66
2670	Holdrege Silt Loam, 3 To 7 Percent Slopes-----	71
2672	Holdrege Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	70
2718	Nibson Soils, 3 To 30 Percent Slopes-----	8
2720	Nibson Silt Loam, 5 To 25 Percent Slopes-----	10
2734	Nuckolls Silt Loam, 7 To 12 Percent Slopes-----	59
2738	Nuckolls-Holdrege Silt Loams, 3 To 7 Percent Slopes-----	65
2740	Nuckolls-Roxbury Silt Loams, 0 To 30 Percent Slopes-----	51
2827	Uly-Holdrege Silt Loams, 6 To 12 Percent Slopes-----	59
2953	Wakeen Silt Loam, 3 To 7 Percent Slopes-----	22
2955	Wakeen Silt Loam, 7 To 20 Percent Slopes-----	18
3030	Cozad-Cass Soils, Occasionally Flooded-----	54
3537	Gibbon Silty Clay Loam, Occasionally Flooded-----	47
3725	Detroit Silty Clay Loam, Rarely Flooded-----	69
3755	Hord Silt Loam, Rarely Flooded-----	77
3775	Muir Silt Loam, Rarely Flooded-----	82
3824	Crete Silt Loam, 0 To 1 Percent Slopes-----	71
3825	Crete Silt Loam, 1 To 3 Percent Slopes-----	70
3831	Crete Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	69
3844	Geary Silt Loam, 3 To 7 Percent Slopes-----	75
3846	Geary Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	72
3848	Geary Silty Clay Loam, 3 To 7 Percent Slopes, Severely Eroded-----	73
3864	Hastings Silt Loam, 0 To 1 Percent Slopes-----	78
3866	Hastings Silt Loam, 1 To 3 Percent Slopes-----	77
3870	Hastings Silty Clay Loam, 3 To 7 Percent Slopes, Eroded-----	73
3886	Kenesaw Silt Loam, 5 To 12 Percent Slopes-----	62
9971	Arents, Earthen Dam-----	0
9983	Gravel Pits And Quarries-----	0
9986	Miscellaneous Water-----	0
9999	Water-----	0