

SOIL RATING FOR PLANT GROWTH  
Gove County, Kansas

The "Soil Rating for Plant Growth (SRPG) is a relative rating of the capacity of a soil to produce a specific plant under a defined management system.

Map symbol	Soil name	Crop Index
1110	Angelus silt loam, occasionally flooded	45
1125	Bridgeport silt loam, occasionally flooded	54
1138	Caruso loam, occasionally flooded	55
1345	Bridgeport loam, rarely flooded	52
1580	Colby silt loam, 5 to 15 percent slopes	40
1595	Dix soils, 6 to 40 percent slopes	9
1603	Elkader and Manvel silt loams, 6 to 15 percent slopes	31
1605	Elkader silt loam, 1 to 3 percent slopes	31
1606	Elkader silt loam, 3 to 6 percent slopes	29
1619	Keith silt loam, 0 to 1 percent slopes	60
1620	Keith silt loam, 1 to 3 percent slopes	58
1637	Kim-Penden clay loams, 6 to 15 percent slopes	34
1652	Kuma silt loam, 0 to 1 percent slopes	60
1688	Manvel silt loam, 1 to 3 percent slopes	39
1691	Manvel-Badland complex, 6 to 40 percent slopes	23
1704	Otero fine sandy loam, 1 to 3 percent slopes	38
1741	Pleasant silty clay loam, ponded	10
1762	Richfield silt loam, 1 to 3 percent slopes	58
1856	Ulysses silt loam, 0 to 1 percent slopes	57
1857	Ulysses silt loam, 1 to 3 percent slopes	53
1859	Ulysses silt loam, 3 to 6 percent slopes	52
1860	Ulysses silt loam, 6 to 15 percent slopes	42
1866	Ulysses-Colby complex, 3 to 6 percent slopes	55
1867	Ulysses-Colby silt loams, 1 to 3 percent slopes, eroded	43
1868	Ulysses-Colby silt loams, 3 to 6 percent slopes, eroded	41
1869	Ulysses-Colby silt loams, 6 to 15 percent slopes, eroded	40
2112	Inavale loamy sand, channeled	22
2113	Inavale loamy sand, occasionally flooded	28
2115	Inavale soils, frequently flooded	22
2202	Munjor sandy loam, occasionally flooded	43
2203	Munjor-Bridgeport complex, occasionally flooded	44
2204	Munjor-Inavale complex, occasionally flooded	34
2234	Roxbury silt loam, channeled	48
2235	Roxbury silt loam, frequently flooded	45
2236	Roxbury silt loam, occasionally flooded	57
2375	Roxbury silt loam, rarely flooded	59
2562	Campus-Canlon complex, 3 to 30 percent slopes	14
2574	Carlson silt loam, 1 to 3 percent slopes	62
2576	Carlson-Campus complex, 1 to 3 percent slopes	45
2601	Dorrance sandy loam, 4 to 20 percent slopes	20
2612	Harney silt loam, 0 to 1 percent slopes	70
2613	Harney silt loam, 1 to 3 percent slopes	68
2668	Holdrege silt loam, 1 to 3 percent slopes	67
2684	Lubbock silt loam, 0 to 1 percent slopes	59
2747	Penden clay loam, 3 to 7 percent slopes	30
2754	Penden loam, 7 to 15 percent slopes	29
2758	Penden-Bridgeport complex, 0 to 15 percent slopes	34
2761	Penden-Coly complex, 3 to 30 percent slopes	30
2767	Penden-Uly complex, 7 to 20 percent slopes	36
2768	Penden-Ulysses complex, 7 to 15 percent slopes	36
2815	Uly silt loam, 1 to 3 percent slopes	64
2817	Uly silt loam, 3 to 6 percent slopes	63

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3593	Humbarger loam, occasionally flooded	52
3755	Hord silt loam, rarely flooded	76
3765	Humbarger loam, channeled	41
9976	Borrow pits	0
9986	Miscellaneous water	0
9994	Rivers	0
9999	Water	0