

# NATIONAL COMMODITY CROP PRODUCTIVITY INDEX (NCCPI)

## Graham County, Kansas

Map Symbol	Soil Name	Crop Index*
1142	Caruso silt loam, occasionally flooded	40
1620	Keith silt loam, 1 to 3 percent slopes	46
1859	Ulysses silt loam, 3 to 6 percent slopes	41
2112	Inavale loamy sand, channeled	2
2113	Inavale loamy sand, occasionally flooded	21
2114	Inavale sand, channeled	1
2202	Munjor sandy loam, occasionally flooded	32
2236	Roxbury silt loam, occasionally flooded	44
2310	Bridgeport silt loam, rarely flooded	43
2333	Inavale loamy sand, rarely flooded	21
2347	McCook silt loam, rarely flooded	41
2511	Anselmo fine sandy loam, 3 to 7 percent slopes	37
2513	Anselmo sandy loam, 3 to 7 percent slopes	34
2519	Armo loam, 3 to 7 percent slopes	39
2562	Campus-Canlon complex, 3 to 30 percent slopes	24
2578	Coly and Uly silt loams, 6 to 10 percent slopes, eroded	33
2580	Coly silt loam, 3 to 6 percent slopes	40
2582	Coly silt loam, 6 to 20 percent slopes	42
2605	Eltree silt loam, 1 to 3 percent slopes	43
2612	Harney silt loam, 0 to 1 percent slopes	45
2667	Holdrege silt loam, 0 to 1 percent slopes	48
2668	Holdrege silt loam, 1 to 3 percent slopes	47
2669	Holdrege silt loam, 1 to 3 percent slopes, eroded	38
2670	Holdrege silt loam, 3 to 7 percent slopes	47
2671	Holdrege silt loam, 3 to 7 percent slopes, eroded	36
2748	Penden clay loam, 3 to 7 percent slopes, eroded	26
2753	Penden loam, 3 to 7 percent slopes	35
2760	Penden-Canlon loams, 7 to 30 percent slopes	27
2767	Penden-Uly complex, 7 to 20 percent slopes	36
2812	Uly complex, 10 to 20 percent slopes	38
2817	Uly silt loam, 3 to 6 percent slopes	42
2819	Uly silt loam, 6 to 11 percent slopes	41
2820	Uly silt loam, 6 to 11 percent slopes, eroded	31
2828	Uly-Penden complex, 6 to 20 percent slopes	41
2850	Valentine loamy sand, 3 to 9 percent slopes	29
2959	Wakeen-Nibson complex, 7 to 20 percent slopes	23
2960	Wakeen-Nibson silt loams, 3 to 7 percent slopes	26

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Map Symbol	Soil Name	Crop Index*
3593	Humbarger loam, occasionally flooded	40
3755	Hord silt loam, rarely flooded	62
3765	Humbarger loam, channeled	20

\*The Crop Index in this table was derived from the National Commodity Crop Productivity Index (NCCPI) model developed by the National Soil Survey Center. This model was developed for use with USDA programs, such as the Conservation Reserve Program. This model is not intended to replace other crop production models developed by individual states. The model arrays soils according to their inherent capacity to produce dryland (nonirrigated) commodity crops. The model criteria relate directly to the ability of soils, landscapes, and climates to foster crop productivity. All criteria used in the index affect crop culture and production and are referred to as factors affecting inherent productivity. The rating indices can be obtained through a computer program in the National Soil Information System (NASIS).