

NATIONAL COMMODITY CROP PRODUCTIVITY INDEX (NCCPI)

Decatur County, Kansas

Map Symbol	Soil Name	Crop Index*
1125	Bridgeport silt loam, occasionally flooded	43
1141	Caruso silty clay loam, occasionally flooded	41
1560	Bridgeport silt loam, 2 to 5 percent slopes	42
1580	Colby silt loam, 5 to 15 percent slopes	36
1581	Colby silt loam, 10 to 25 percent slopes	36
1620	Keith silt loam, 1 to 3 percent slopes	46
1741	Pleasant silty clay loam, ponded	24
1859	Ulysses silt loam, 3 to 6 percent slopes	41
2177	McCook silt loam, occasionally flooded	41
2202	Munjor sandy loam, occasionally flooded	32
2236	Roxbury silt loam, occasionally flooded	42
2310	Bridgeport silt loam, rarely flooded	43
2562	Campus-Canlon complex, 3 to 30 percent slopes	18
2578	Coly and Uly silt loams, 6 to 10 percent slopes, eroded	33
2582	Coly silt loam, 6 to 20 percent slopes	40
2667	Holdrege silt loam, 0 to 1 percent slopes	48
2668	Holdrege silt loam, 1 to 3 percent slopes	48
2669	Holdrege silt loam, 1 to 3 percent slopes, eroded	38
2760	Penden-Canlon loams, 7 to 30 percent slopes	27
2812	Uly complex, 10 to 20 percent slopes	38
2817	Uly silt loam, 3 to 6 percent slopes	41
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	37
3561	Hobbs silt loam, occasionally flooded	46
3755	Hord silt loam, rarely flooded	62

*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).