NATIONAL COMMODITY CROP PRODUCTIVITY INDEX (NCCPI)

Stanton County, Kansas

Map Symbol	Soil Name	Crop Index*
1178	Haverson fine sandy loam, occasionally flooded	0
1342	Bridgeport clay loam, rarely flooded	38
1349	Bridgeport silty clay loam, rarely flooded	39
1414	Glenberg fine sandy loam, rarely flooded	25
1422	Goshen silt loam, rarely flooded	50
1462	Shore loam, rarely flooded	45
1510	Atchison clay loam, 3 to 6 percent slopes	37
1511	Atchison loam, 1 to 3 percent slopes	37
1550	Belfon clay loam, 0 to 1 percent slopes	35
1572	Colby loam, 5 to 12 percent slopes	25
1578	Colby silt loam, 1 to 3 percent slopes	29
1579	Colby silt loam, 3 to 5 percent slopes	29
1580	Colby silt loam, 5 to 15 percent slopes	28
1667	Manter fine sandy loam, 0 to 1 percent slopes	31
1668	Manter fine sandy loam, 1 to 3 percent slopes	31
1670	Manter fine sandy loam, 3 to 5 percent slopes	31
1709	Otero-Manter fine sandy loams, 1 to 3 percent slopes	26
1739	Pleasant clay loam, 0 to 1 percent slopes	0
1761	Richfield silt loam, 0 to 1 percent slopes	34
1808	Satanta fine sandy loam, 0 to 1 percent slopes	39
1809	Satanta fine sandy loams, 1 to 3 percent slopes	42
1810	Satanta loam, 0 to 1 percent slopes	48
1838	Travessilla soils, 6 to 30 percent slopes	5
1856	Ulysses silt loam, 0 to 1 percent slopes	39
1857	Ulysses silt loam, 1 to 3 percent slopes	39
1859	Ulysses silt loam, 3 to 6 percent slopes	38
1865	Ulysses-Colby complex, 1 to 3 percent slopes, eroded	26
1984	Valent loamy fine sand, 5 to 20 percent slopes	21
1988	Vona loamy fine sand, 5 to 15 percent slopes	29
1995	Wagonbed silty clay loam, 0 to 1 percent slopes	44
1996	Wagonbed silty clay loam, 1 to 3 percent slopes	44
2554	Campus clay loam, 0 to 3 percent slopes	18
2556	Campus clay loam, 3 to 5 percent slopes	18
5206	Canina loam, 1 to 3 percent slopes	39
6061	Lincoln soils, occasionally flooded	20
9982	Fluvents, frequently flooded	0

NATIONAL COMMODITY CROP PRODUCTIVITY INDEX (NCCPI)

Stanton County, Kansas

Map Symbol	Soil Name	Crop Index*

*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).