NATIONAL COMMODITY CROP PRODUCTIVITY INDEX (NCCPI)

Rush County, Kansas

Map Symbol	Soil Name	Crop Index*
2113	Inavale loamy sand, occasionally flooded	27
2201	Munjor sandy loam, frequently flooded	32
2235	Roxbury silt loam, frequently flooded	45
2236	Roxbury silt loam, occasionally flooded	45
2310	Bridgeport silt loam, rarely flooded	55
2347	McCook silt loam, rarely flooded	41
2365	New Cambria silty clay loam, rarely flooded	47
2375	Roxbury silt loam, rarely flooded	51
2518	Armo loam, 1 to 3 percent slopes	44
2519	Armo loam, 3 to 7 percent slopes	45
2521	Armo loam, 7 to 15 percent slopes	32
2536	Bogue clay, 3 to 15 percent slopes	18
2546	Brownell gravelly loam, 2 to 10 percent slopes	23
2592	Corinth silty clay loam, 3 to 7 percent slopes	23
2594	Corinth silty clay loam, 7 to 15 percent slopes	24
2601	Dorrance sandy loam, 4 to 20 percent slopes	21
2612	Harney silt loam, 0 to 1 percent slopes	56
2613	Harney silt loam, 1 to 3 percent slopes	46
2614	Harney silt loam, 3 to 7 percent slopes	54
2615	Harney silty clay loam, 1 to 3 percent slopes, eroded	37
2617	Harney silty clay loam, 3 to 7 percent slopes, eroded	45
2618	Harney-Armo complex, 3 to 7 percent slopes, eroded	38
2630	Harney-Uly complex, 3 to 6 percent slopes, eroded	35
2632	Harney-Wakeen silt loams, 1 to 3 percent slopes	48
2701	Mento silt loam, 1 to 3 percent slopes	40
2703	Mento soils, 3 to 7 percent slopes, eroded	20
2726	Nibson-Wakeen silt loams, 3 to 20 percent slopes	23
2747	Penden clay loam, 3 to 7 percent slopes	35
2750	Penden clay loam, 7 to 15 percent slopes	33
2815	Uly silt loam, 1 to 3 percent slopes	43
2817	Uly silt loam, 3 to 6 percent slopes	43
2829	Uly-Roxbury silt loams, 0 to 30 percent slopes	43
2951	Wakeen silt loam, 1 to 3 percent slopes	36
2953	Wakeen silt loam, 3 to 7 percent slopes	29
2959	Wakeen-Nibson complex, 7 to 20 percent slopes	24

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Rush County, Kansas

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*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).