

NATIONAL COMMODITY CROP PRODUCTIVITY INDEX (NCCPI)

Stafford County, Kansas

Map Symbol	Soil Name	Crop Index*
5505	Abbyville-Kisiwa complex, occasionally flooded	0
5560	Kanza-Ninnescah sandy loams, frequently flooded	27
5561	Kanza-Plevna complex, frequently flooded	33
5570	Kingman silty clay loam, occasionally flooded	51
5590	Natrustolls, occasionally flooded	0
5635	Plevna soils, channeled	19
5636	Plevna soils, frequently flooded	36
5670	Waldeck fine sandy loam, occasionally flooded	40
5693	Zenda-Drummond complex, occasionally flooded	34
5694	Zenda-Natrustolls complex, occasionally flooded	0
5710	Abbyville loam, 0 to 1 percent slopes	0
5730	Darlow-Elmer complex, 0 to 2 percent slopes	31
5741	Dillwyn-Plevna complex, 0 to 5 percent slopes	37
5742	Dillwyn-Plevna loamy fine sands, 0 to 1 percent slopes	40
5745	Elmer loam, 0 to 1 percent slopes	39
5830	Ninnescah fine sandy loam, occasionally flooded	35
5833	Saxman loamy sand, 0 to 1 percent slopes	32
5853	Albion sandy loam, 1 to 3 percent slopes	41
5858	Albion-Shellabarger sandy loams, 1 to 3 percent slopes	42
5861	Attica fine sandy loam, 1 to 3 percent slopes	46
5870	Carway and Carbika soils, 0 to 1 percent slopes	42
5876	Clark loam, 1 to 3 percent slopes	53
5880	Clark-Ost loams, 3 to 7 percent slopes	43
5882	Dillhut-Plev complex, 0 to 2 percent slopes	36
5883	Dillhut-Solvay complex, 0 to 3 percent slopes	37
5884	Dillwyn-Tivin complex, 0 to 20 percent slopes	33
5886	Farnum and Funmar loams, 0 to 1 percent slopes	51
5902	Hayes fine sandy loam, 1 to 5 percent slopes	46
5904	Hayes loamy fine sand, 5 to 10 percent slopes	38
5905	Hayes-Solvay loamy fine sands, 0 to 5 percent slopes	39
5906	Hayes-Turon complex, 0 to 5 percent slopes	38
5907	Langdon fine sand, 0 to 15 percent slopes	28
5908	Nalim loam, 0 to 1 percent slopes	51
5922	Ost loam, 1 to 3 percent slopes	48
5927	Pratt fine sand, 5 to 10 percent slopes	28
5928	Pratt loamy fine sand, 1 to 5 percent slopes	32
5929	Pratt loamy fine sand, 5 to 12 percent slopes	31

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5935	Pratt-Carwile complex, 0 to 5 percent slopes	32
5941	Pratt-Tivoli loamy fine sands, 5 to 15 percent slopes	29
5942	Pratt-Turon fine sands, 1 to 5 percent slopes	36
5944	Saltcreek and Naron fine sandy loams, 1 to 3 percent slopes	47
5960	Shellabarger-Nalim complex, 1 to 3 percent slopes	48
5961	Solvay loamy fine sand, 0 to 2 percent slopes	50
5964	Tabler clay loam, 0 to 1 percent slopes	48
5965	Tabler loam, 0 to 1 percent slopes	53
5970	Taver loam, 0 to 1 percent slopes	49
5971	Tivin fine sand, 10 to 30 percent slopes	23
5973	Tivin-Dillhut fine sands, 0 to 15 percent slopes	30
5975	Turon-Carway complex, 0 to 5 percent slopes	44
5981	Nalim and Shellabarger fine sandy loams, 0 to 1 percent slopes	49
6322	Blanket silt loam, 0 to 1 percent slopes	53
6328	Carwile complex, 0 to 1 percent slopes	37
6330	Carwile fine sandy loam, 0 to 1 percent slopes	36
6333	Carwile-Drummond complex, 0 to 1 percent slopes	35
9970	Aquolls	0

*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).