Soils Map



Solis data provided by OSDA and NICCS.

Area '	Symbol: NE133,	, Soil A	rea Versic)n: 21												
Code	Soil Description	Acres	Percent of field	SRPG Legend	Non- Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	SRPG	Alfalfa hay Tons	Alfalfa hay Irrigated Tons		Corn Irrigated Bu	Grain sorghum Bu	Grain sorghum Irrigated Bu	Soybeans Bu	Soybeans Irrigated Bu
7090	Wabash silty clay loam, occasionally flooded	29.68	8 18.8%		lllw		3690) 48								
7231	Judson silt loam, 2 to 6 percent slopes	24.26	5 15.4%		lle		4224	¥ 81								
7447	Morrill loam, 6 to 11 percent slopes	22.29	9 14.1%		llle	e IVe	e 3400) 71								
7229	Burchard clay loam, 11 to 17 percent slopes	14.28	9.1%		IVe		3400) 58								
7346	Malmo soils, 3 to 11 percent slopes, eroded	14.11	9.0%		IVe		3750) 55	5 3	3 6	5 72	2 127	74	105	5 27	4
7352	Malmo clay loam, 3 to 11 percent slopes, eroded	13.75	5 8.7%		llle	e IVe	e 3750) 58	3 3	3 6	3 72	2 127	74	105	5 27	4
7750	Nodaway silt loam, occasionally flooded	12.61	8.0%		llw	v IIw	v 3150	61								
7684	Wymore silty clay loam, 3 to 6 percent slopes, eroded	9.97	6.3%		Ille	e IVe	e 3832	2 61								
7153	Kennebec silt loam, rarely flooded	7.87	5.0%		lw		2975	5 86								



Pawnee clay loam, 4 to 8 percent slopes, eroded	6.11	3.9%		llle		3878									
Shelby clay loam, 7 to 12 percent slopes	1.52	1.0%		IVe		4212									
Mayberry loam, 3 to 11 percent slopes	1.19	0.8%		llle	IVe	3200	61	4		69		83		25	
Weighted Average				2.86	*-	3654.2	60.3	0.6	1.1	13.2	22.4	13.7	18.6	5	7

*n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method *- Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.