

**Shawnee County Surrco Soils  
2010**

Shawnee County Soil Name	10 Crop Soil	09 Crop \$/Acre	Crrop \$/Acre	Diff	10 Tame \$/Acre	09 Tame \$/Acre	Tame Diff	10 Native \$/Acre	09 Native \$/Acre	Native Diff
Muir silt loam, rarely flooded	3775	308	310	-2	82	78	4	82	78	4
Ladysmith silty clay loam, 0 to 1 percent slopes	3890	246	248	-2	50	56	-6	50	56	-6
Ladysmith silty clay loam, 1 to 3 percent slopes	3891	228	230	-2	50	56	-6	50	56	-6
Ladysmith silty clay loam, 1 to 3 percent slopes, eroded	3892	196	189	7	50	56	-6	50	56	-6
Chase silt loam, occasionally flooded	4015	284	279	5	82	78	4	82	78	4
Ivan silt loam, occasionally flooded	4052	262	276	-14	82	78	4	82	78	4
Ivan silty clay loam, channeled	4053	167	168	-1	82	78	4	82	78	4
Dwight silty clay loam, 0 to 1 percent slopes	4610	128	139	-11	13	20	-7	13	20	-7
Dwight silty clay loam, 1 to 3 percent slopes	4615	124	133	-9	13	20	-7	13	20	-7
Dwight-Martin silty clay loams, 1 to 3 percent slopes	4635	170	176	-6	36	46	-10	36	46	-10
Irwin silty clay loam, 1 to 3 percent slopes	4671	231	231	0	50	56	-6	50	56	-6
Kipson-Sogn complex, 5 to 30 percent slopes	4725	10	10	0	45	51	-6	45	51	-6
Labette silty clay loam, 1 to 3 percent slopes	4740	215	209	6	63	69	-6	63	69	-6
Labette silty clay loam, 3 to 7 percent slopes	4742	188	180	8	63	69	-6	63	69	-6
Labette silty clay loam, 3 to 7 percent slopes, eroded	4743	128	121	7	63	69	-6	63	69	-6
Sogn-Vinland complex, 3 to 25 percent slopes	4752	10	10	0	22	30	-8	22	30	-8
Wamego silty clay loam, 7 to 15 percent slopes	4833	10	10	0	63	69	-6	63	69	-6
Bismarckgrove silt loam, occasionally flooded	7006	282	283	-1	82	78	4	82	78	4
Belvue silt loam, occasionally flooded	7028	232	243	-11	82	78	4	82	78	4
Eudora silt loam, occasionally flooded	7031	289	287	2	82	78	4	82	78	4
Eudora-Bismarckgrove fine sandy loams, overwash, occasionally flooded	7035	239	236	3	82	78	4	82	78	4
Eudora-Bismarckgrove silt loams, occasionally flooded	7036	302	306	-4	82	78	4	82	78	4
Kennebec silt loam, occasionally flooded	7050	296	296	0	82	78	4	82	78	4
Kennebec silt loam, frequently flooded	7051	178	175	3	82	78	4	82	78	4
Kimo silty clay loam, occasionally flooded	7055	95	91	4	82	78	4	82	78	4
Stonehouse - Belvue complex, occasionally flooded	7058	86	96	-10	77	76	1	77	76	1
Stonehouse sand, occasionally flooded	7088	10	10	0	77	76	1	77	76	1
Stonehouse-Eudora fine sandy loams, overwash, occasionally flooded	7089	77	91	-14	77	76	1	77	76	1
Wabash silty clay loam, occasionally flooded	7090	204	206	-2	82	78	4	82	78	4
Wabash silty clay, occasionally flooded	7091	130	142	-12	82	78	4	82	78	4
Kiro silty clay, depressionnal, occasionally flooded	7095	41	59	-18	82	78	4	82	78	4
Zook silty clay loam, occasionally flooded	7099	206	207	-1	82	78	4	82	78	4
Belvue silt loam, rarely flooded	7104	271	276	-5	82	78	4	82	78	4
Belvue silt loam, escarpment, 2 to 12 percent slopes	7105	219	210	9	82	78	4	82	78	4
Eudora-Bismarckgrove silt loams, rarely flooded	7106	280	270	10	82	78	4	82	78	4
Bismarckgrove-Kimo complex, rarely flooded	7107	297	304	-7	82	78	4	82	78	4
Bourbonais-Bismarckgrove complex, rarely flooded	7109	244	249	-5	82	78	4	82	78	4
Eudora-Urbanland complex, rarely flooded	7119	296	291	5	82	78	4	82	78	4

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Eudora fine sandy loam, 1 to 3 percent slopes	7121	250	254	-4	82	78	4	82	78	4
Eudora silt loam, rarely flooded	7123	304	296	8	82	78	4	82	78	4
Eudora soils, 6 to 12 percent slopes, eroded	7124	233	218	15	82	78	4	82	78	4
Stonehouse-Eudora complex, rarely flooded	7132	217	244	-27	77	76	1	77	76	1
Haig silty clay loam, 0 to 1 percent slopes	7150	259	256	3	50	56	-6	50	56	-6
Kimo silty clay loam, rarely flooded	7155	242	243	-1	82	78	4	82	78	4
Reading silt loam, rarely flooded	7170	324	320	4	82	78	4	82	78	4
Reading silty clay loam, rarely flooded	7173	315	314	1	82	78	4	82	78	4
Rossville silt loam, very rarely flooded	7176	324	320	4	82	78	4	82	78	4
Muscotah silty clay loam, very rarely flooded	7208	190	178	12	82	78	4	82	78	4
Reading silt loam, moderately wet, very rarely flooded	7213	324	320	4	82	78	4	82	78	4
Eudora silt loam, very rarely flooded	7214	304	296	8	82	78	4	82	78	4
Elmont loam, 3 to 7 percent slopes	7230	256	250	6	63	69	-6	63	69	-6
Elmont silt loam, 3 to 7 percent slopes	7233	278	263	15	63	69	-6	63	69	-6
Elmont silt loam, 3 to 7 percent slopes, eroded	7234	238	220	18	63	69	-6	63	69	-6
Elmont silt loam, 7 to 12 percent slopes	7235	238	225	13	63	69	-6	63	69	-6
Elmont silt loam, 7 to 12 percent slopes, eroded	7236	210	182	28	63	69	-6	63	69	-6
Elmont-Dwight silty clay loams, 3 to 7 percent slopes,eroded	7247	221	196	25	27	27	0	27	27	0
Grundy silty clay loam, 1 to 3 percent slopes	7252	249	242	7	50	56	-6	50	56	-6
Gymer silt loam, 3 to 7 percent slopes	7261	284	282	2	63	69	-6	63	69	-6
Gymer silt loam, 3 to 7 percent slopes, eroded	7262	238	233	5	63	69	-6	63	69	-6
Wabash silty clay, very rarely flooded	7280	132	143	-11	82	78	4	82	78	4
Konawa fine sandy loam, 4 to 8 percent slopes	7281	159	158	1	27	33	-6	27	33	-6
Konawa fine sandy loam, 8 to 12 percent slopes	7282	152	151	1	27	33	-6	27	33	-6
Martin silty clay loam, 1 to 3 percent slopes	7301	278	275	3	63	69	-6	63	69	-6
Martin silty clay loam, 3 to 7 percent slopes	7302	254	249	5	63	69	-6	63	69	-6
Martin silty clay loam, 3 to 7 percent slopes, eroded	7303	220	209	11	63	69	-6	63	69	-6
Martin silty clay loam, 7 to 12 percent slopes	7304	210	207	3	63	69	-6	63	69	-6
Martin silty clay loam, 7 to 12 percent slopes, eroded	7305	186	164	22	63	69	-6	63	69	-6
Martin soils, 3 to 7 percent slopes, severely eroded	7308	199	175	24	63	69	-6	63	69	-6
Martin-Kennebec complex, 0 to 12 percent slopes	7320	206	206	0	63	69	-6	63	69	-6
Martin-Vinland silty clay loams, 5 to 10 percent slopes	7330	214	210	4	63	69	-6	63	69	-6
Morrill clay loam, 3 to 7 percent slopes	7423	234	239	-5	63	69	-6	63	69	-6
Morrill clay loam, 3 to 7 percent slopes, eroded	7424	198	196	2	63	69	-6	63	69	-6
Morrill clay loam, 7 to 12 percent slopes	7425	226	224	2	63	69	-6	63	69	-6
Morrill fine sandy loam, 3 to 7 percent slopes	7426	233	233	0	59	67	-8	59	67	-8
Morrill fine sandy loam, 3 to 7 percent slopes, eroded	7427	198	194	4	59	67	-8	59	67	-8
Morrill fine sandy loam, 7 to 12 percent slopes	7428	212	196	16	59	67	-8	59	67	-8
Morrill gravelly loam, 4 to 20 percent slopes, stony	7429	10	10	0	63	69	-6	63	69	-6

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Morrill loam, 3 to 7 percent slopes	7433	203	198	5	63	69	-6	63	69	-6
Morrill loam, 7 to 12 percent slopes, very stony	7437	117	159	-42	63	69	-6	63	69	-6
Morrill-Gravelly land complex, 4 to 12 percent slopes	7440	10	10	0	63	69	-6	63	69	-6
Olmitz loam, 1 to 5 percent slopes	7455	279	280	-1	63	53	10	63	53	10
Oska silty clay loam, 3 to 6 percent slopes	7460	177	174	3	63	69	-6	63	69	-6
Pawnee clay loam, 1 to 3 percent slopes	7500	210	216	-6	50	56	-6	50	56	-6
Pawnee clay loam, 3 to 7 percent slopes	7502	215	223	-8	50	56	-6	50	56	-6
Pawnee clay loam, 3 to 7 percent slopes, eroded	7503	179	167	12	50	56	-6	50	56	-6
Pawnee clay loam, 7 to 12 percent slopes	7504	153	158	-5	50	56	-6	50	56	-6
Sharpsburg silty clay loam, 1 to 4 percent slopes	7540	288	292	-4	63	69	-6	63	69	-6
Sharpsburg silty clay loam, 4 to 8 percent slopes	7541	266	270	-4	63	69	-6	63	69	-6
Shelby clay loam, 1 to 3 percent slopes	7580	263	271	-8	63	69	-6	63	69	-6
Shelby clay loam, 3 to 7 percent slopes	7583	245	253	-8	63	69	-6	63	69	-6
Shelby clay loam, 3 to 7 percent slopes, eroded	7584	223	223	0	63	69	-6	63	69	-6
Shelby clay loam, 7 to 12 percent slopes	7585	223	223	0	63	69	-6	63	69	-6
Shelby-Pawnee complex, 7 to 12 percent slopes	7593	223	223	0	63	69	-6	63	69	-6
Sibleyville complex, 7 to 12 percent slopes	7602	10	10	0	36	37	-1	36	37	-1
Sibleyville loam, 3 to 7 percent slopes	7603	95	106	-11	63	69	-6	63	69	-6
Sibleyville loam, 7 to 12 percent slopes	7605	73	83	-10	63	69	-6	63	69	-6
Vinland silty clay loam, 4 to 15 percent slopes	7655	10	10	0	63	69	-6	63	69	-6
Vinland-Martin complex, 7 to 15 percent slopes	7657	10	10	0	63	69	-6	63	69	-6
Vinland-Rock outcrop complex, 15 to 45 percent slopes	7658	10	10	0	36	37	-1	36	37	-1
Vinland-Sogn complex, 15 to 45 percent slopes	7661	10	10	0	54	58	-4	54	58	-4
Welda silt loam, 5 to 9 percent slopes	7678	256	243	13	27	33	-6	27	33	-6
Wymore silty clay loam, 3 to 6 percent slopes	7683	241	241	0	59	67	-8	59	67	-8
Woodson silt loam, 1 to 3 percent slopes	8962	249	242	7	50	56	-6	50	56	-6
Arents, earthen dam	9971	10	10	0	10	10	0	10	10	0
Borrow pits	9976	10	10	0	10	10	0	10	10	0
Fluents, channeled, frequently flooded	9981	10	10	0	31	53	-22	31	53	-22
Fluents, frequently flooded	9982	10	10	0	31	53	-22	31	53	-22
Gravel pits and quarries	9983	10	10	0	10	10	0	10	10	0
Made land	9984	10	10	0	10	10	0	10	10	0
Miscellaneous water	9986	10	10	0	10	10	0	10	10	0
Sand Pits	9995	10	10	0	10	10	0	10	10	0
Water	9999	10	10	0	10	10	0	10	10	0
Waste	WST	10	10	0	10	10	0	10	10	0