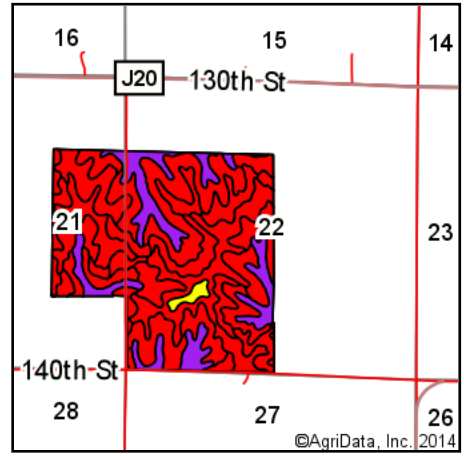
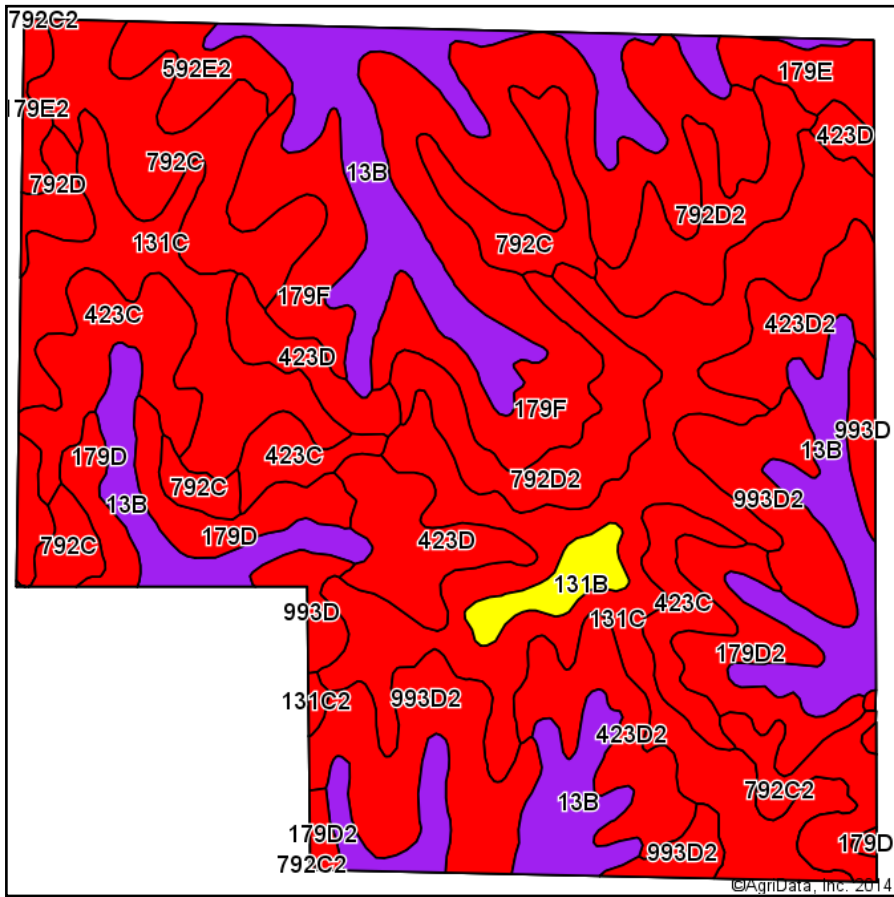


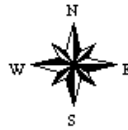
Soils Map-CSR(as of 1/21/12)



State: **Iowa**
County: **Ringgold**
Location: **22-70N-30W**
Township: **Jefferson**
Acres: **318.56**
Date: **1/29/2014**



Maps Provided By:



Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR Legend	Non-Irr Class	CSR *	Bromegrass alfalfa	Bromegrass alfalfa hay	Corn	Kentucky bluegrass	Oats	Smooth bromegrass	Soybeans
131C	Pershing silt loam, 5 to 9 percent slopes	61.57	19.3%		IIle	49	7.6	4.6	136	2.8	54	4.7	37
13B	Olmitz-Zook-Humeston complex, 0 to 5 percent slopes	50.54	15.9%		Ile	59	9.6	3.5	150	2.8	60	4.7	41
179F	Gara loam, 18 to 25 percent slopes	43.57	13.7%		VIle	15	5.8	3.5	90	2	36	3.4	24
792C	Armstrong loam, 5 to 9 percent slopes	25.98	8.2%		IIle	31	5.5	3.3	112	2	45	3.4	30
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	24.12	7.6%		IVe	30	7.4	3.3	111	2	44	3.4	30
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	19.24	6.0%		IVe	13	4.3	2.6	88	1.6	35	2.6	24
423C	Bucknell silty clay loam, 5 to 9 percent slopes	18.13	5.7%		IIle	31	5.5	3.3	112	2	45	3.4	30
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	15.66	4.9%		IVe	13	4.3	2.6	88	1.6	35	2.6	24
423D	Bucknell silty clay loam, 9 to 14 percent slopes	13.39	4.2%		IVe	18	4.9	3	94	1.8	38	3	25
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	9.11	2.9%		IVe	43	7.4	4.5	128	2.6	51	4.3	35
179D	Gara loam, 9 to 14 percent slopes	8.73	2.7%		IVe	45	7.7	4.6	131	2.7	52	4.5	35
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	5.95	1.9%		IIle	27	4.9	2.9	106	1.8	42	3	29

592E2	Mystic clay loam, 14 to 18 percent slopes, moderately eroded	5.24	1.6%		Vle	5	3.2	1.6	77	1	31	1.6	21
993D	Gara-Armstrong loams, 9 to 14 percent slopes	4.64	1.5%		IVe	34	7.7	3.7	116	2.3	46	3.8	31
179E	Gara loam, 14 to 18 percent slopes	4.23	1.3%		Vle	35	6.5	3.9	117	2.3	47	3.8	32
131B	Pershing silt loam, 2 to 5 percent slopes	3.48	1.1%		Ille	67	8	4.8	160	2.9	64	4.9	43
792D	Armstrong loam, 9 to 14 percent slopes	2.54	0.8%		IVe	18	4.9	3	94	1.8	38	3	25
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	2.00	0.6%		Vle	33	6.2	3.7	115	2.2	46	3.6	31
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	0.44	0.1%		Ille	45	7.2	4.3	131	2.6	52	4.4	35
Weighted Average						34.8	6.7	3.6	117	2.3	46.7	3.8	31.7

**IA is currently updating the CSR values for each county to CSR2.

Note: ALL soils information on this page is dated 1/21/2012

Field borders provided by Farm Service Agency as of 5/21/2008. Aerial photography provided by Aerial Photography Field Office.