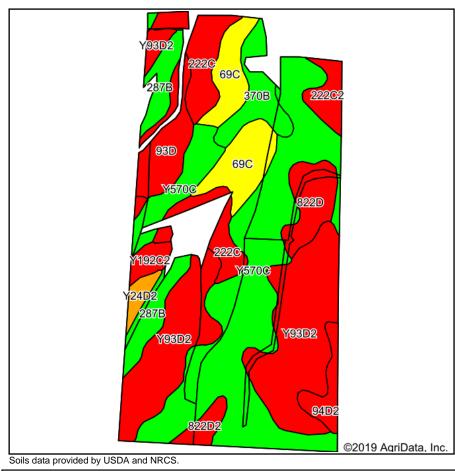
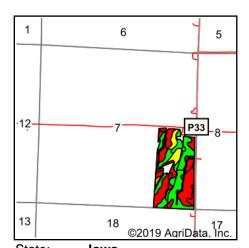
## Soils Map





State: lowa
County: Ringgold
Location: 7-70N-30W
Township: Jefferson
Acres: 69.91
Date: 4/11/2019







_	mbol: IA159, Soil Area Version: 24	Ι.	1_		1		L				1.	
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
Y570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	22.84	32.7%		IIIe			71		97	97	82
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	17.50	25.0%		IIIe	0	0	35		60	60	47
69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	5.78	8.3%		IIIw	168	48.7	59	50	78	78	71
222C	Clarinda silty clay loam, 5 to 9 percent slopes	5.13	7.3%		IVw	145.6	42.2	31	30	53	53	45
287B	Zook-Ely silty clay loams, 0 to 5 percent slopes	3.73	5.3%		llw	184	53.4	75	60	77	77	70
93D	Shelby-Adair clay loams, 9 to 14 percent slopes	3.33	4.8%		IIIe	144	41.8	36	29	73	73	57
822D	Lamoni silty clay loam, 9 to 14 percent slopes	2.88	4.1%		IVe	105.6	30.6	14	20	73	73	52
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	2.78	4.0%		lle	225.6	65.4	91	87	93	93	77
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.54	2.2%		IVw	140.8	40.8	28	25	45	45	38
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	1.52	2.2%		IVe	120	34.8	20	13	62	62	51
Y192C2	Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	1.10	1.6%		IIIe	0	0	33		55	55	42
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	1.04	1.5%		IVe	100.8	29.2	10	15	69	69	49
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.74	1.1%		IIIe	0	0	49		68	68	53
	1 1 1	0.7 1			d Average	61.8			*-		*r	1 76.3

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

<sup>\*</sup>n: The aggregation method is "Weighted Average using major components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method