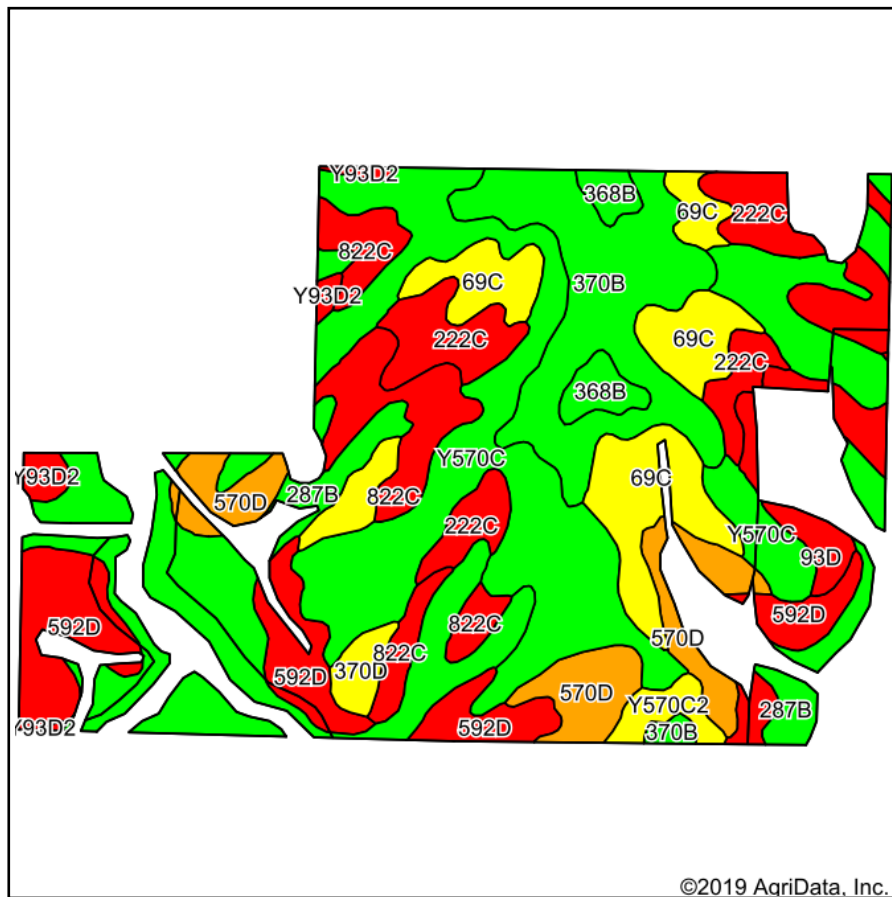
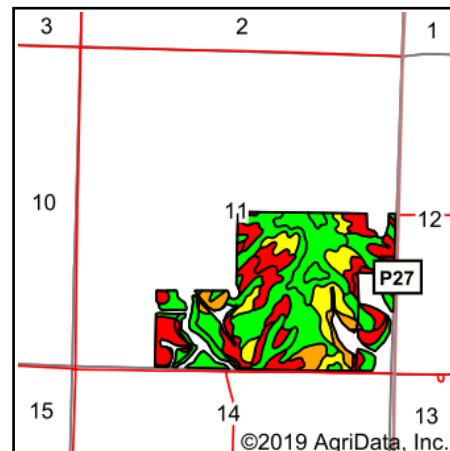


Soils Map - Tillable Acres



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Ringgold**
 Location: **11-70N-31W**
 Township: **Lincoln**
 Acres: **167.03**
 Date: **5/21/2019**



Maps Provided By:



Area Symbol: IA159, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	*i Bluegrass	*i Tall Grasses	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
Y570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	39.25	23.5%		Ille						71		97	97	64	82
287B	Zook-Ely silty clay loams, 0 to 5 percent slopes	26.30	15.7%		Ilw	184	3.9	53.4	3.3	5.5	75	60	77	77	54	70
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	18.75	11.2%		Ille	225.6	6.3	65.4	4.1	6.8	91	87	93	93	65	77
592D	Mystic loam, 9 to 14 percent slopes	16.35	9.8%		IVe	91.2	2.4	26.4	1.6	2.7	10	10	66	66	44	56
69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	15.48	9.3%		Illw	168	3.5	48.7	3	5	59	50	78	78	15	71

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*j Corn	*j Alfalfa	*j Soybeans	*j Bluegrass	*j Tall Grasses	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
222C	Clarinda silty clay loam, 5 to 9 percent slopes	14.46	8.7%		IVw	145.6	3.1	42.2	2.6	4.4	31	30	53	53	16	45
822C	Lamoni silty clay loam, 5 to 9 percent slopes	11.80	7.1%		IIle	134.4	3.5	39	2.4	4	39	35	73	73	50	56
570D	Nira silty clay loam, 9 to 14 percent slopes	10.23	6.1%		IIle	163.2	4.6	47.3	2.9	4.9	45	59	92	92	62	77
93D	Shelby-Adair clay loams, 9 to 14 percent slopes	4.14	2.5%		IIle	144	4	41.8	2.6	4.3	36	29	73	73	53	57
368B	Macksburg silty clay loam, 2 to 5 percent slopes	2.89	1.7%		IIle	222.4	5.8	64.5	4	6.7	89	90	84	84	32	76
Y570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	1.94	1.2%		IIle						68		80	80	49	68
Y24D	Shelby loam, dissected till plain, 9 to 14 percent slopes	1.93	1.2%		IIle	0	0	0	0	0	52		84	84	58	63
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	1.79	1.1%		IIle	0	0	0	0	0	35		60	60	37	47
370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	1.72	1.0%		IIle	164.8	4.6	47.8	3	4.9	59	62	86	86	58	71
Weighted Average						120	2.9	34.8	2.2	3.6	58.2	*-	*n 81.1	*n 81.1	*n 49.4	*n 69

**IA has updated the CSR values for each county to CSR2.

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

*j Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*n: The aggregation method is "Weighted Average using major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method