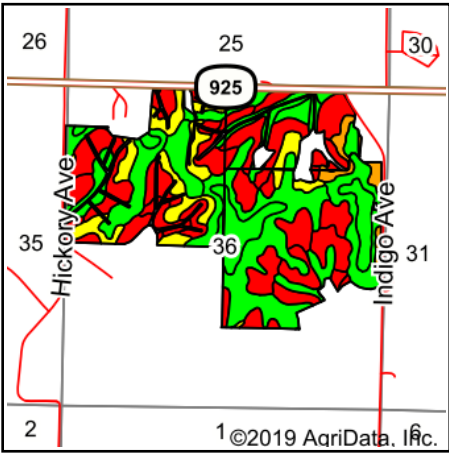
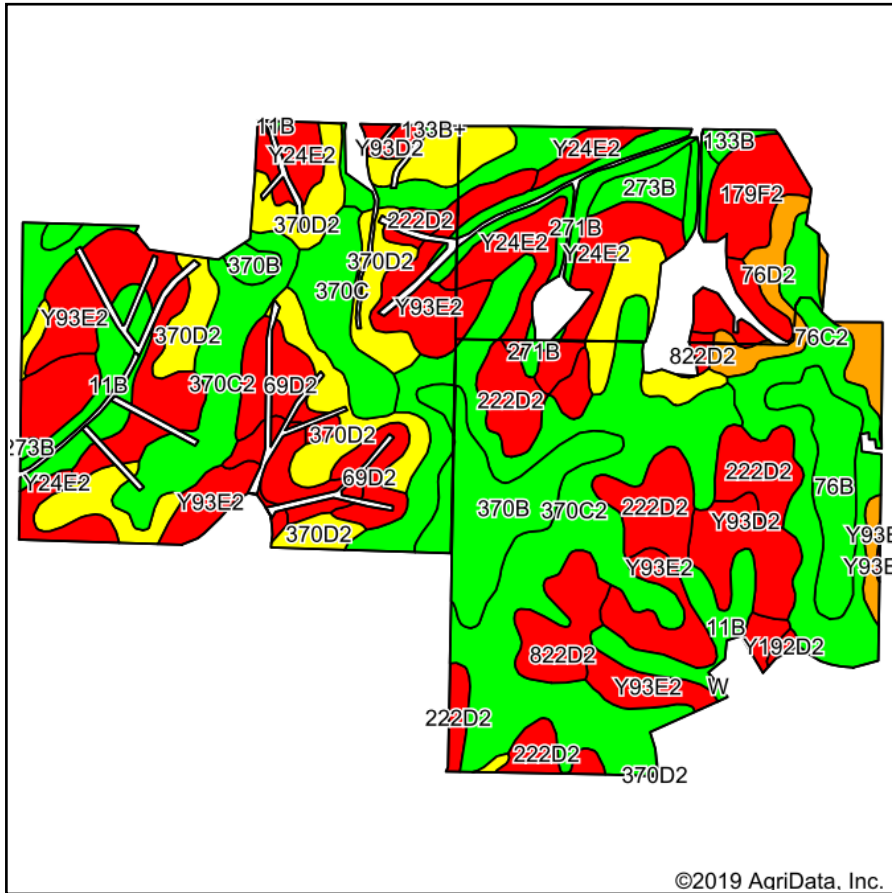
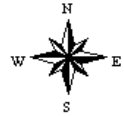


Tillable Soils Map



State: **Iowa**
 County: **Guthrie**
 Location: **36-78N-33W**
 Township: **Grant**
 Acres: **309.75**
 Date: **3/28/2019**



Soils data provided by USDA and NRCS.

©2019 AgriData, Inc.

Area Symbol: IA077, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	68.89	22.2%		Ille	80	67	71
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	36.56	11.8%		Ille	54	57	68
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	33.96	11.0%		IVe	28		54
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	27.54	8.9%		IVe	35		64
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	24.49	7.9%		IVe	12	10	53
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	17.82	5.8%		Ille	75	62	64
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	16.02	5.2%		Ile	91	87	93
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	13.57	4.4%		Ilw	80	68	95
69D2	Clearfield silty clay loam, 9 to 14 percent slopes, eroded	8.89	2.9%		IVw	32	30	57
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	8.56	2.8%		Ille	49	52	61
76B	Ladoga silt loam, 2 to 5 percent slopes	8.55	2.8%		Ile	86	82	82
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	8.42	2.7%		Ille	35		60
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, eroded	8.26	2.7%		IVe	10	15	53
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	8.23	2.7%		Ille	81	72	92
271B	Olmitz-Colo, occasionally flooded, complex, 0 to 5 percent slopes	7.11	2.3%		Ile	84		95
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	6.67	2.2%		VIIe	16	13	50
273B	Olmitz loam, 2 to 5 percent slopes	3.41	1.1%		Ile	89	72	98
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	1.25	0.4%		Vle	32	33	65
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	0.96	0.3%		Ilw	74	81	96
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.40	0.1%		IVe	16		53
133B+	Colo silt loam, dissected till plain, 2 to 5 percent slopes, overwash, occasionally flooded	0.10	0.0%		Ilw	73	81	92
Y93E3	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, severely eroded	0.09	0.0%		Vle	24		40
Weighted Average						55.5	*-	*n 68.4

**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.

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