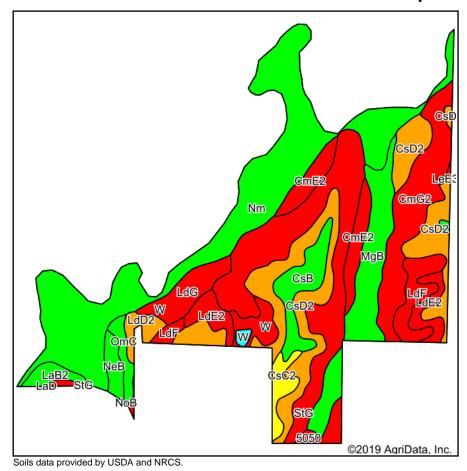
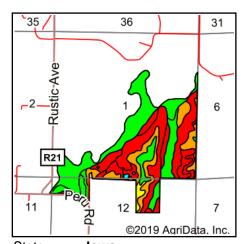
Soils Map





State: Iowa
County: Madison
Location: 1-74N-27W
Township: Walnut
Acres: 267.97
Date: 3/26/2019







Area Symbol: IA121, Soil Area Version: 22									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
Nm	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	72.39	27.0%		llw	82	85	96	92
StG	Steep rock land	39.86	14.9%		VIIs	5	5		0
CsD2	Clinton silt loam, 9 to 14 percent slopes, eroded	39.24	14.6%		IIIe	46	43	58	56
CmG2	Clanton-Gosport silt loams, 25 to 40 percent slopes, moderately eroded	24.84	9.3%		VIIe	5	5	10	5
MgB	Martinsburg silt loam, 2 to 5 percent slopes	21.49	8.0%		lle	84	80	94	94
LdF	Lindley loam, 18 to 25 percent slopes	13.10	4.9%		VIIe	14	10	57	43
CmE2	Clanton-Gosport silt loams, 14 to 18 percent slopes, moderately eroded	10.41	3.9%		VIIe	12	5	39	31
CsB	Clinton silt loam, 2 to 5 percent slopes	10.22	3.8%		lle	80	78	74	73
LdE2	Lindley loam, 14 to 18 percent slopes, moderately eroded	8.36	3.1%		Vle	29	28	59	49
LdG	Lindley loam, 25 to 40 percent slopes	8.07	3.0%		VIIe	5	5	18	9
CsC2	Clinton silt loam, 5 to 9 percent slopes, eroded	4.11	1.5%		IIIe	69	58	60	59
LdD2	Lindley loam, 9 to 14 percent slopes, moderately eroded	3.37	1.3%		IVe	41	38	63	53
NeB	Nevin silty clay loam, 2 to 5 percent slopes, rarely flooded	3.31	1.2%		lle	90	85	96	82
OmC	Olmitz loam, 5 to 9 percent slopes	3.09	1.2%		IIIe	85	57	97	79
LaB2	Ladoga silt loam, 2 to 5 percent slopes, eroded	3.08	1.1%		lle	83	77	62	62
W	Water	1.00	0.4%			0	0		0
5050	Udifluvents-Fluvaquents complex, 0 to 2 percent slopes, flaggy, frequently flooded	0.80	0.3%		Vw	5		29	16
CmF2	Clanton-Gosport silt loams, 18 to 25 percent slopes, moderately eroded	0.54	0.2%		VIIe	6	5	29	22
LeE3	Lindley soils, 14 to 18 percent slopes, severely eroded	0.38	0.1%		VIIe	22	25	44	34
GaG	Gara loam, dissected till plain, 25 to 40 percent slopes	0.31	0.1%		VIIe	5	5	20	9
Weighted Average						46.8	*-	*n 57.4	*n 53.3

^{**}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"

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method