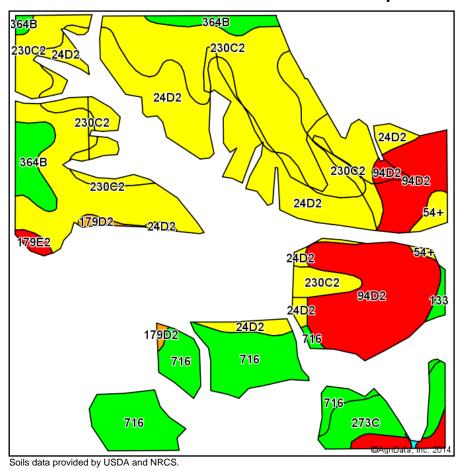
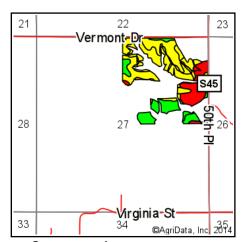
## Soils Map-CSR2





State: lowa
County: Marion
Location: 27-74N-21W

Township: **Dallas**Acres: **76.58**Date: **4/28/2014** 



IVe

llw

Weighted Average

43

80

74

60

68

92

67.4





Area Symbol: IA125, Soil Area Version: 22							
Soil Description	Acres	Percent of field	**CSR2 Legend	Non-Irr Class	CSR2**	CSR	NCCPI Overall
Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded	23.51	30.7%		Ille	67	53	55
Shelby loam, 9 to 14 percent slopes, moderately eroded	19.24	25.1%		Ille	52	48	70
Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded	13.60	17.8%		IVe	38	35	65
Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	10.41	13.6%		llw	78		83
Grundy silty clay loam, 2 to 5 percent slopes	3.64	4.8%		lle	74	80	71
Olmitz loam, 5 to 9 percent slopes	3.10	4.0%		Ille	85	57	95
Gara loam, 14 to 18 percent slopes, moderately eroded	1.42	1.9%		Vle	35	33	64
Zook silt loam, overwash, 0 to 2 percent slopes	0.83	1.1%		llw	69	75	78
	Soil Description  Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded  Shelby loam, 9 to 14 percent slopes, moderately eroded  Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded  Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded  Grundy silty clay loam, 2 to 5 percent slopes  Olmitz loam, 5 to 9 percent slopes  Gara loam, 14 to 18 percent slopes, moderately eroded	Soil Description  Acres  Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded 23.51  Shelby loam, 9 to 14 percent slopes, moderately eroded 19.24  Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded 13.60  Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded 10.41  Grundy silty clay loam, 2 to 5 percent slopes 3.64  Olmitz loam, 5 to 9 percent slopes 3.10  Gara loam, 14 to 18 percent slopes, moderately eroded 1.42	Soil Description  Acres Percent of field  Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded 23.51 30.7%  Shelby loam, 9 to 14 percent slopes, moderately eroded 19.24 25.1%  Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded 13.60 17.8%  Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded  Grundy silty clay loam, 2 to 5 percent slopes 3.64 4.8%  Olmitz loam, 5 to 9 percent slopes, moderately eroded 1.42 1.9%	Soil Description  Acres Percent of field **CSR2 Legend  Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded 23.51 30.7%  Shelby loam, 9 to 14 percent slopes, moderately eroded 19.24 25.1%  Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded 13.60 17.8%  Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded  Grundy silty clay loam, 2 to 5 percent slopes 3.64 4.8%  Olmitz loam, 5 to 9 percent slopes, moderately eroded 1.42 1.9%  Gara loam, 14 to 18 percent slopes, moderately eroded 1.42 1.9%	Soil Description  Acres Percent of field **CSR2 Legend Non-Irr Class  Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded 23.51 30.7% Ille  Shelby loam, 9 to 14 percent slopes, moderately eroded 19.24 25.1% Ille  Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded 13.60 17.8% IVe  Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded 13.64 13.66 Ille  Grundy silty clay loam, 2 to 5 percent slopes 3.64 4.8% Ille  Olmitz loam, 5 to 9 percent slopes, moderately eroded 1.42 1.9% VIe	Soil Description  Acres Percent of field **CSR2 Legend Non-Irr Class  Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded 23.51 30.7% IIIle 67  Shelby loam, 9 to 14 percent slopes, moderately eroded 19.24 25.1% IIIle 52  Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded 13.60 17.8% IVe 38  Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded 10.41 13.6% IIIw 78  Grundy silty clay loam, 2 to 5 percent slopes 3.64 4.8% IIIe 74  Olmitz loam, 5 to 9 percent slopes, moderately eroded 1.42 1.9% VIe 35	Soil Description  Acres Percent of field **CSR2 Legend Non-Irr Class CSR2** CSR  Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded 23.51 30.7% IIIle 67 53  Shelby loam, 9 to 14 percent slopes, moderately eroded 19.24 25.1% IIIle 52 48  Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded 13.60 17.8% IVe 38 35  Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded 13.6% IIIw 78  Grundy silty clay loam, 2 to 5 percent slopes 3.64 4.8% IIIe 74 80  Olmitz loam, 5 to 9 percent slopes, moderately eroded 1.42 1.9% VIe 35 33

0.46

0.37

0.6%

0.5%

Area Symbol: IA125, Soil Area Version: 22

179D2

133

Colo silty clay loam, 0 to 2 percent slopes

Gara loam, 9 to 14 percent slopes, moderately eroded

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

<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.