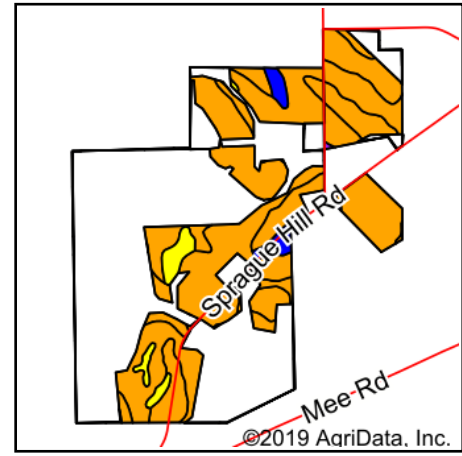
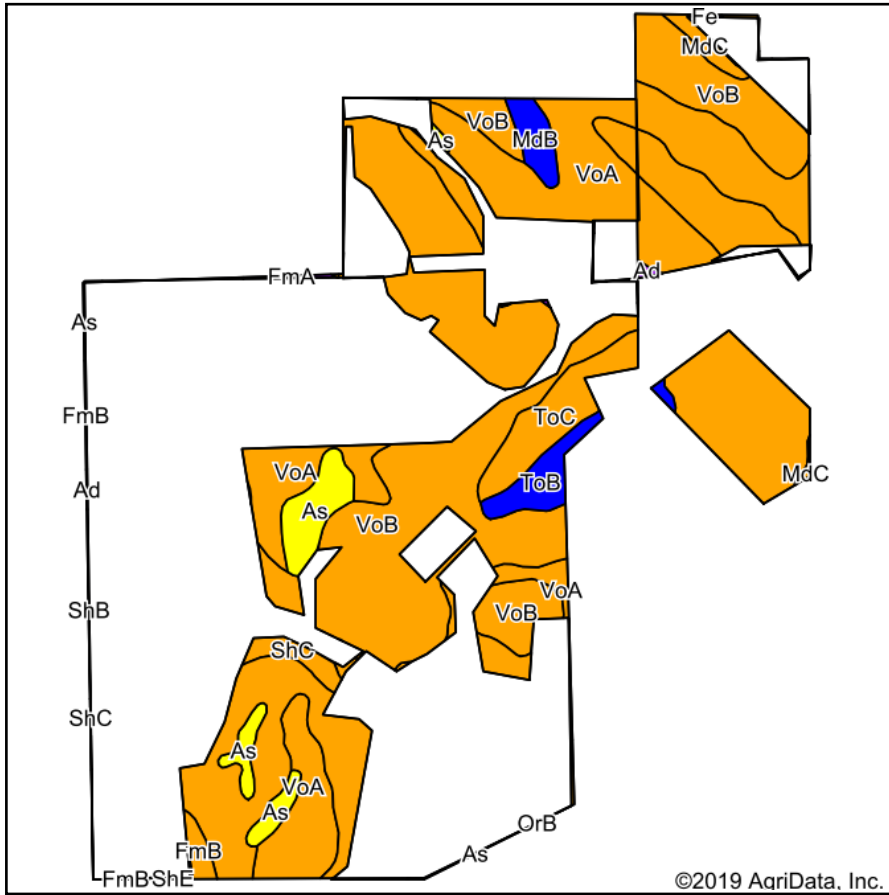


Soils Map



State: **New York**
 County: **Chautauqua**
 Location: **42° 9' 29.38, -79° 9' 59.99**
 Township: **Poland**
 Acres: **262.74**
 Date: **5/14/2019**



Soils data provided by USDA and NRCS.

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Area Symbol: NY013, Soil Area Version: 16

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Corn	Wheat	*n NCCPI Soybeans
VoB	Volusia channery silt loam, 3 to 8 percent slopes	155.38	59.1%		0.7ft.	1.4ft. (Fragipan)	Somewhat poorly drained	IIIw	81		19
VoA	Volusia channery silt loam, 0 to 3 percent slopes	68.48	26.1%		0.7ft.	1.4ft. (Fragipan)	Somewhat poorly drained	IIIw	78		19
As	Ashville silt loam	11.05	4.2%		0.5ft.	> 6.5ft.	Poorly drained	IVw			59
ToC	Towerville silt loam, 8 to 15 percent slopes	10.20	3.9%		1.8ft.	2.5ft. (Lithic bedrock)	Moderately well drained	IIle	60	30	27
ToB	Towerville silt loam, 3 to 8 percent slopes	5.63	2.1%		1.8ft.	2.5ft. (Lithic bedrock)	Moderately well drained	Ile	64	30	29
MdB	Mardin channery silt loam, 3 to 8 percent slopes	3.51	1.3%		1.4ft.	1.7ft. (Fragipan)	Moderately well drained	IIw	108		23
ShC	Schuyler silt loam, 8 to 15 percent slopes	2.70	1.0%		1.5ft.	> 6.5ft.	Moderately well drained	IIle	99		49
MdC	Mardin channery silt loam, 8 to 15 percent slopes	2.33	0.9%		1.4ft.	1.7ft. (Fragipan)	Moderately well drained	IIle	94		22
FmB	Fremont silt loam, 3 to 8 percent slopes	2.01	0.8%		0.7ft.	> 6.5ft.	Somewhat poorly drained	IIIw	81	2	46
Ad	Alden mucky silt loam	0.70	0.3%		0ft.	> 6.5ft.	Very poorly drained	Vw			5
Fe	Fluvaquents-Udifluvents complex, frequently flooded	0.21	0.1%		4ft.	> 6.5ft.	Poorly drained	Vw			8
FmA	Fremont silt loam, 0 to 3 percent slopes	0.20	0.1%		0.7ft.	> 6.5ft.	Somewhat poorly drained	IIIw	77	3	47
ShB	Schuyler silt loam, 3 to 8 percent slopes	0.17	0.1%		1.5ft.	> 6.5ft.	Moderately well drained	Ile	104		52
ShE	Schuyler silt loam, 25 to 35 percent slopes	0.17	0.1%		1.5ft.	> 6.5ft.	Moderately well drained	VIe			6
Weighted Average									76	1.8	*n 21.8

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.