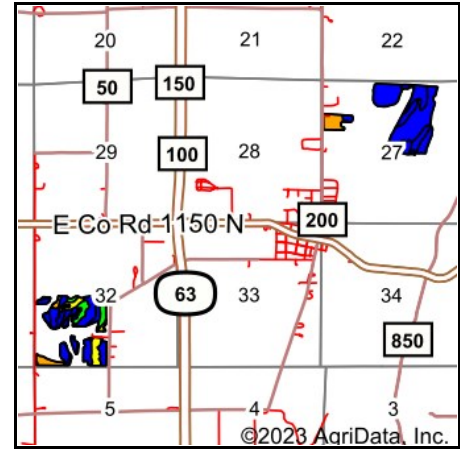
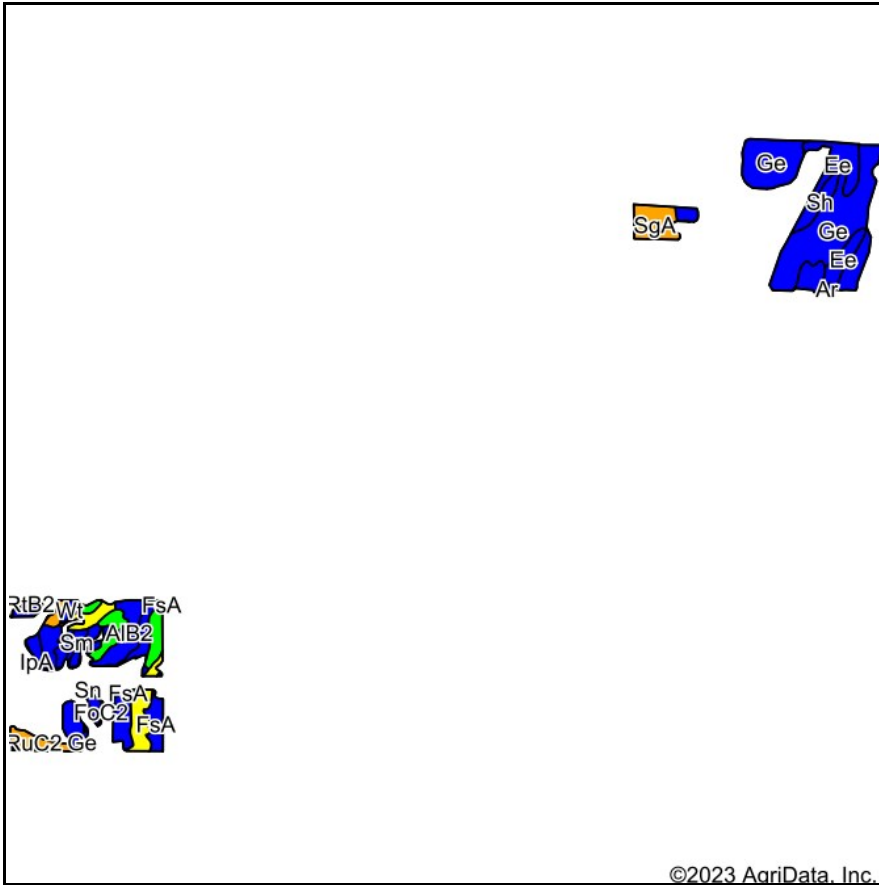


Soils Map



State: **Indiana**
 County: **Vermillion**
 Location: **33-19N-9W**
 Township: **Highland**
 Acres: **182.74**
 Date: **3/24/2023**



Maps Provided By:



Area Symbol: IN165, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Corn Bu	Soybeans Bu	Winter wheat Bu	*n NCCPI Corn	*n NCCPI Soybeans
Ge	Genesee silt loam	61.66	33.7%		> 6.5ft.	> 6.5ft.	Well drained	llw	116	41		77	79
Ee	Eel silt loam	20.23	11.1%		2ft.	> 6.5ft.	Moderately well drained	llw	116	41		83	78
FsA	Fox loam, 0 to 2 percent slopes	18.68	10.2%		> 6.5ft.	2.8ft. (Strongly contrasting textural stratification)	Well drained	lls	100	35	50	65	61
FxC3	Fox clay loam, 6 to 12 percent slopes, severely eroded	12.46	6.8%		> 6.5ft.	2.8ft. (Strongly contrasting textural stratification)	Well drained	lve	80	28	40	55	45
OcA	Ockley silt loam, 0 to 2 percent slopes	11.62	6.4%		> 6.5ft.	4.8ft. (Strongly contrasting textural stratification)	Well drained	l	135	47	68	87	74
FoB2	Fox sandy loam, 2 to 6 percent slopes, eroded	10.19	5.6%		> 6.5ft.	2.8ft. (Strongly contrasting textural stratification)	Well drained	lle	90	32	45	57	47
AIB2	Alford silt loam, 2 to 6 percent slopes, eroded	10.17	5.6%		> 6.5ft.	> 6.5ft.	Well drained	lle	150	53	75	88	74

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Restrictive Layer	Soil Drainage	Non-Irr Class *c	Corn Bu	Soybeans Bu	Winter wheat Bu	*n NCCPI Corn	*n NCCPI Soybeans
SgA	Shipshe loam, 0 to 2 percent slopes	9.28	5.1%		> 6.5ft.	3.2ft. (Strongly contrasting textural stratification)	Well drained	Ills	125	40	63	66	54
Wt	Westland silty clay loam	5.83	3.2%		0.5ft.	> 6.5ft.	Poorly drained	Ilw	175	49	70	74	77
RuC2	Russell silt loam, Bloomington Ridged Plain, 5 to 10 percent slopes, eroded	5.45	3.0%		> 6.5ft.	4.6ft. (Densic material)	Well drained	Ille	132	40	52	76	57
Sh	Shoals silt loam	5.23	2.9%		1.2ft.	> 6.5ft.	Somewhat poorly drained	Ilw	122	39		86	81
Sp	Stonelick sandy loam	4.40	2.4%		> 6.5ft.	> 6.5ft.	Well drained	Ilw	80	28		55	51
Sm	Sleeth silt loam	3.66	2.0%		1.2ft.	4ft. (Strongly contrasting textural stratification)	Somewhat poorly drained	Ilw	136	44	61	77	73
Sn	Sloan loam	2.00	1.1%		0ft.	> 6.5ft.	Very poorly drained	Illw	150	40		53	85
FoC2	Fox sandy loam, 6 to 12 percent slopes, eroded	0.61	0.3%		> 6.5ft.	2.8ft. (Strongly contrasting textural stratification)	Well drained	Ille	80	28	40	57	47
Ar	Armiesburg silty clay loam	0.52	0.3%		> 6.5ft.	> 6.5ft.	Well drained	Ilw	126	41		89	76
IpA	Ipava silt loam, 0 to 2 percent slopes	0.39	0.2%		1.2ft.	> 6.5ft.	Somewhat poorly drained	Ilw	169	49	76	88	75
RtB2	Rush silt loam, 2 to 6 percent slopes, eroded	0.36	0.2%		> 6.5ft.	5.4ft. (Strongly contrasting textural stratification)	Well drained	lle	140	49	70	85	67
Weighted Average								2.17	116.5	39.9	27.5	*n 73.9	*n 69.5

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

*c: Using Capabilities Class Dominant Condition Aggregation Method