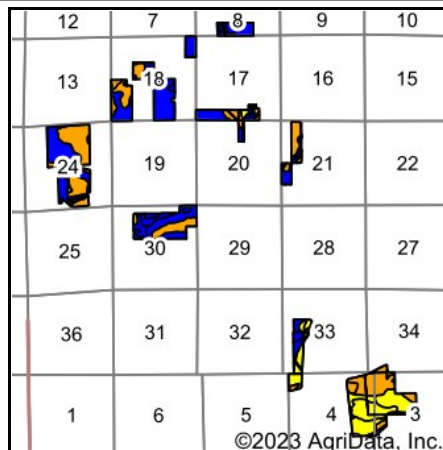
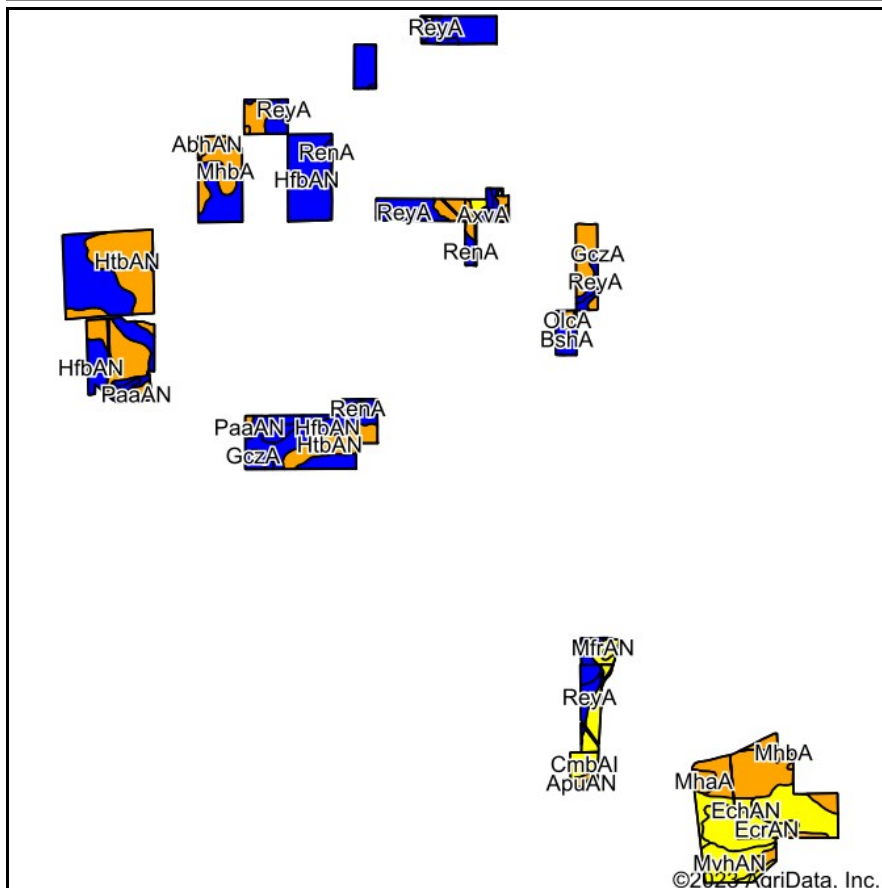


Soils Map



State: **Indiana**
 County: **St. Joseph**
 Location: **28-37N-1E**
 Township: **Olive**
 Acres: **1122.11**
 Date: **2/24/2023**



Soils data provided by USDA and NRCS.

Archived Soils Ending 1/21/2012

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
HfbAN	Henrietta muck, drained, 0 to 1 percent slopes	265.49	23.7%		0ft.	> 6.5ft.	Very poorly drained	IIw	164	42	65.4
ApuAN	Antung muck, drained, 0 to 1 percent slopes	161.46	14.4%		0.2ft.	> 6.5ft.	Very poorly drained	IIIw	145	37	59
HtbAN	Houghton muck, drained, 0 to 1 percent slopes	120.86	10.8%		0ft.	> 6.5ft.	Very poorly drained	IIIw	151	41	60
MvhAN	Moston muck, drained, 0 to 1 percent slopes	89.51	8.0%		0ft.	> 6.5ft.	Very poorly drained	IVw	136	35	54
ReyA	Rensselaer loam, 0 to 1 percent slopes	78.95	7.0%		0ft.	> 6.5ft.	Poorly drained	IIw	172	48	69
MhbA	Maumee mucky loamy fine sand, 0 to 1 percent slopes	72.32	6.4%		0.2ft.	> 6.5ft.	Very poorly drained	IIIw	136	28	54
AxvA	Auten loam, 0 to 1 percent slopes	59.36	5.3%		1ft.	1.8ft. (Strongly contrasting textural stratification)	Somewhat poorly drained	IIs	120	36	53.5
EcrAN	Edselton muck, drained, 0 to 1 percent slopes	56.22	5.0%		0ft.	> 6.5ft.	Very poorly drained	IVw	138	36	56
RenA	Rensselaer mucky loam, 0 to 1 percent slopes	44.42	4.0%		0ft.	> 6.5ft.	Poorly drained	IIw	172	48	68.8

Soils data provided by USDA and NRCS.



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
CmbAI	Cohoctah loam, 0 to 1 percent slopes, frequently flooded, brief duration	37.56	3.3%		0.2ft.	> 6.5ft.	Poorly drained	IVw	118	25	4
BshA	Brady sandy loam, 0 to 1 percent slopes	20.03	1.8%		1ft.	4.6ft. (Strongly contrasting textural stratification)	Somewhat poorly drained	IIw	124	35	55.5
EchAN	Edwards muck, drained, 0 to 1 percent slopes	18.31	1.6%		0ft.	> 6.5ft.	Very poorly drained	IVw	138	36	55
QuiA	Quinn loam, 0 to 1 percent slopes	17.69	1.6%		0.5ft.	> 6.5ft.	Poorly drained	IIw	145	35	58
GczA	Gilford sandy loam, 0 to 1 percent slopes	16.98	1.5%		0.2ft.	> 6.5ft.	Poorly drained	IIw	150	33	60
AbhAN	Adrian muck, drained, 0 to 1 percent slopes	16.53	1.5%		0ft.	> 6.5ft.	Very poorly drained	IIIw	146	40	59
PaaAN	Palms muck, drained, 0 to 1 percent slopes	13.04	1.2%		0ft.	> 6.5ft.	Very poorly drained	IIIw	133	34	53.2
MfrAN	Madaus muck, drained, 0 to 1 percent slopes	12.09	1.1%		0ft.	> 6.5ft.	Very poorly drained	IVw	140	34	57
MhaA	Maumee loamy fine sand, 0 to 1 percent slopes	10.66	0.9%		0.2ft.	> 6.5ft.	Poorly drained	IIIw	133	28	54
OlcA	Oshtemo sandy loam, 0 to 1 percent slopes	6.23	0.6%		> 6.5ft.	4.9ft. (Strongly contrasting textural stratification)	Well drained	IIIc	109	38	53.9
CnbB	Coloma sand, 2 to 5 percent slopes	4.40	0.4%		> 6.5ft.	> 6.5ft.	Somewhat excessively drained	IVs	84	30	37.8
Weighted Average								2.75	148.1	38.3	58.3

*c: Using Capabilities Class Dominant Condition Aggregation Method