Optimized Soil Sampling Map (Updated GPS Coordinates)
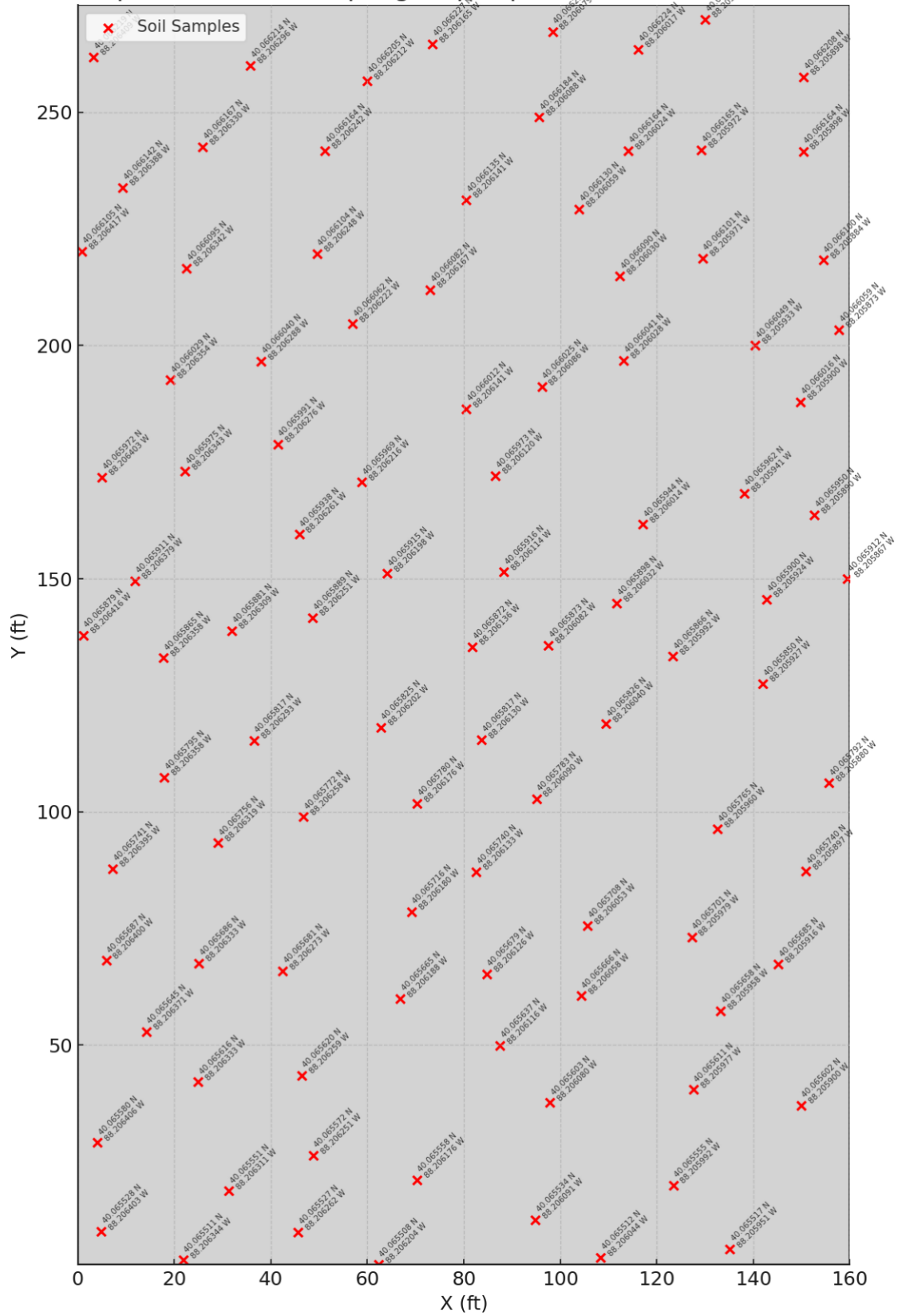
Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B1	0.0	0.0	12.92	14.0	AG34XF6	P024	40.06553846153846	-88.20637517002082		
B1	0.0	1.0	19.76	14.0	LG3216	P025	40.06553846153846	-88.20635143650242		
B1	0.0	2.0	26.59	14.0	AG35XF5	P026	40.06553846153846	-88.20632773768216	40-06-54.59	00-00-00.23
B1	0.0	3.0	33.43	14.0	LG3216	P027	40.06553846153846	-88.20630400416377		
B1	0.0	4.0	40.27	14.0	AG36XF4	P028	40.06553846153846	-88.20628027064538		
B1	1.0	0.0	12.92	24.0	LG3216	P029	40.06556593406594	-88.20637517002082		
B1	1.0	1.0	19.76	24.0	AG29XF5	P030	40.06556593406594	-88.20635143650242		
B1	1.0	2.0	26.59	24.0	LG3216	P031	40.06556593406594	-88.20632773768216		
B1	1.0	3.0	33.43	24.0	AG29XF4	P032	40.06556593406594	-88.20630400416377	40-06-54.75	00-00-00.36
B1	1.0	4.0	40.27	24.0	LG3216	P033	40.06556593406594	-88.20628027064538		
B1	2.0	0.0	12.92	34.0	AG40XFF5	P034	40.06559340659341	-88.20637517002082		
B1	2.0	1.0	19.76	34.0	LG3216	P035	40.06559340659341	-88.20635143650242	40-06-54.82	00-00-00.14
B1	2.0	2.0	26.59	34.0	AG38XF6	P036	40.06559340659341	-88.20632773768216		
B1	2.0	3.0	33.43	34.0	LG3216	P037	40.06559340659341	-88.20630400416377		
B1	2.0	4.0	40.27	34.0	AG36XF4	P038	40.06559340659341	-88.20628027064538		
B1	3.0	0.0	12.92	44.0	LG3216	P039	40.06562087912088	-88.20637517002082		
B1	3.0	1.0	19.76	44.0	AG38XF6	P040	40.06562087912088	-88.20635143650242		
B1	3.0	2.0	26.59	44.0	LG3216	P041	40.06562087912088	-88.20632773768216		
B1	3.0	3.0	33.43	44.0	AG29XF5	P042	40.06562087912088	-88.20630400416377	40-06-54.12	00-00-00.76
B1	3.0	4.0	40.27	44.0	LG3216	P043	40.06562087912088	-88.20628027064538		
B1	4.0	0.0	12.92	54.0	AG29XF4	P044	40.06564835164835	-88.20637517002082		
B1	4.0	1.0	19.76	54.0	LG3216	P045	40.06564835164835	-88.20635143650242		
B1	4.0	2.0	26.59	54.0	AG34XF6	P046	40.06564835164835	-88.20632773768216		
B1	4.0	3.0	33.43	54.0	LG3216	P047	40.06564835164835	-88.20630400416377		
B1	4.0	4.0	40.27	54.0	AG40XFF5	P048	40.06564835164835	-88.20628027064538		
B1	5.0	0.0	12.92	64.0	LG3216	P049	40.06567582417583	-88.20637517002082	40-06-54.20	00-00-00.95
B1	5.0	1.0	19.76	64.0	AG35XF5	P050	40.06567582417583	-88.20635143650242		
B1	5.0	2.0	26.59	64.0	LG3216	P051	40.06567582417583	-88.20632773768216	40-06-54.31	00-00-00.72
B1	5.0	3.0	33.43	64.0	AG36XF4	P052	40.06567582417583	-88.20630400416377		
B1	5.0	4.0	40.27	64.0	LG3216	P053	40.06567582417583	-88.20628027064538		
B1	6.0	0.0	12.92	74.0	AG35XF5	P054	40.0657032967033	-88.20637517002082		
B1	6.0	1.0	19.76	74.0	LG3216	P055	40.0657032967033	-88.20635143650242		
B1	6.0	2.0	26.59	74.0	AG34XF6	P056	40.0657032967033	-88.20632773768216		
B1	6.0	3.0	33.43	74.0	LG3216	P057	40.0657032967033	-88.20630400416377		
B1	6.0	4.0	40.27	74.0	AG29XF5	P058	40.0657032967033	-88.20628027064538		
B1	7.0	0.0	12.92	84.0	LG3216	P059	40.06573076923077	-88.20637517002082		
B1	7.0	1.0	19.76	84.0	AG40XFF5	P060	40.06573076923077	-88.20635143650242	40-06-54.49	00-00-00.59
B1	7.0	2.0	26.59	84.0	LG3216	P061	40.06573076923077	-88.20632773768216		
B1	7.0	3.0	33.43	84.0	AG38XF6	P062	40.06573076923077	-88.20630400416377		
B1	7.0	4.0	40.27	84.0	LG3216	P063	40.06573076923077	-88.20628027064538		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B2	0.0	0.0	48.36	14.0	LD20-4542	P064	40.06553846153846	-88.2062521998612		
B2	0.0	1.0	55.19	14.0	AG29XF5	P065	40.06553846153846	-88.20622850104094		
B2	0.0	2.0	62.03	14.0	LD11-2170	P066	40.06553846153846	-88.20620476752255	40-06-54.61	00-00-00.72
B2	0.0	3.0	68.87	14.0	AG29XF4	P067	40.06553846153846	-88.20618103400416		
B2	0.0	4.0	75.71	14.0	LD20-4471	P068	40.06553846153846	-88.20615730048577		
B2	1.0	0.0	48.36	24.0	AG29XF4	P069	40.06556593406594	-88.2062521998612		
B2	1.0	1.0	55.19	24.0	LD20-5413	P070	40.06556593406594	-88.20622850104094		
B2	1.0	2.0	62.03	24.0	AG29XF5	P071	40.06556593406594	-88.20620476752255		
B2	1.0	3.0	68.87	24.0	LD22-4283	P072	40.06556593406594	-88.20618103400416		
B2	1.0	4.0	75.71	24.0	AG29XF5	P073	40.06556593406594	-88.20615730048577	40-06-54.74	00-00-00.83
B2	2.0	0.0	48.36	34.0	LD20-5738	P074	40.06559340659341	-88.2062521998612		
B2	2.0	1.0	55.19	34.0	AG29XF4	P075	40.06559340659341	-88.20622850104094	40-06-54.80	00-00-00.59
B2	2.0	2.0	62.03	34.0	LD21-5253	P076	40.06559340659341	-88.20620476752255		
B2	2.0	3.0	68.87	34.0	AG29XF4	P077	40.06559340659341	-88.20618103400416		
B2	2.0	4.0	75.71	34.0	LD20-4988	P078	40.06559340659341	-88.20615730048577		
B2	3.0	0.0	48.36	44.0	AG29XF5	P079	40.06562087912088	-88.2062521998612		
B2	3.0	1.0	55.19	44.0	LD21-7234	P080	40.06562087912088	-88.20622850104094		
B2	3.0	2.0	62.03	44.0	AG29XF4	P081	40.06562087912088	-88.20620476752255		
B2	3.0	3.0	68.87	44.0	LD20-4471	P082	40.06562087912088	-88.20618103400416	40-06-54.12	00-00-01.21
B2	3.0	4.0	75.71	44.0	AG29XF5	P083	40.06562087912088	-88.20615730048577		
B2	4.0	0.0	48.36	54.0	LD11-2170	P084	40.06564835164835	-88.2062521998612		
B2	4.0	1.0	55.19	54.0	AG29XF5	P085	40.06564835164835	-88.20622850104094		
B2	4.0	2.0	62.03	54.0	LD20-5738	P086	40.06564835164835	-88.20620476752255		
B2	4.0	3.0	68.87	54.0	AG29XF4	P087	40.06564835164835	-88.20618103400416		
B2	4.0	4.0	75.71	54.0	LD20-4542	P088	40.06564835164835	-88.20615730048577		
B2	5.0	0.0	48.36	64.0	AG29XF4	P089	40.06567582417583	-88.2062521998612		
B2	5.0	1.0	55.19	64.0	LD20-4988	P090	40.06567582417583	-88.20622850104094		
B2	5.0	2.0	62.03	64.0	AG29XF5	P091	40.06567582417583	-88.20620476752255		
B2	5.0	3.0	68.87	64.0	LD22-4283	P092	40.06567582417583	-88.20618103400416		
B2	5.0	4.0	75.71	64.0	AG29XF4	P093	40.06567582417583	-88.20615730048577	40-06-54.38	00-00-01.28
B2	6.0	0.0	48.36	74.0	LD20-5413	P094	40.0657032967033	-88.2062521998612		
B2	6.0	1.0	55.19	74.0	AG29XF5	P095	40.0657032967033	-88.20622850104094	40-06-54.43	00-00-01.03
B2	6.0	2.0	62.03	74.0	LD21-5253	P096	40.0657032967033	-88.20620476752255		
B2	6.0	3.0	68.87	74.0	AG29XF5	P097	40.0657032967033	-88.20618103400416		
B2	6.0	4.0	75.71	74.0	LD21-7234	P098	40.0657032967033	-88.20615730048577		
B2	7.0	0.0	48.36	84.0	AG29XF4	P099	40.06573076923077	-88.2062521998612		
B2	7.0	1.0	55.19	84.0	LD20-5738	P100	40.06573076923077	-88.20622850104094		
B2	7.0	2.0	62.03	84.0	AG29XF5	P101	40.06573076923077	-88.20620476752255		
B2	7.0	3.0	68.87	84.0	LD20-4471	P102	40.06573076923077	-88.20618103400416		
B2	7.0	4.0	75.71	84.0	AG29XF4	P103	40.06573076923077	-88.20615730048577		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B3	0.0	0.0	83.79	14.0	LD21-5944	P104	40.06553846153846	-88.20612926439972		
B3	0.0	1.0	90.63	14.0	LG3216	P105	40.06553846153846	-88.20610553088133		
B3	0.0	2.0	97.47	14.0	LD11-2170	P106	40.06553846153846	-88.20608179736294		
B3	0.0	3.0	104.31	14.0	LG3216	P107	40.06553846153846	-88.20605806384455		
B3	0.0	4.0	111.14	14.0	LD20-11748	P108	40.06553846153846	-88.20603436502428	40-06-54.63	00-00-01.26
B3	1.0	0.0	83.79	24.0	LG3216	P109	40.06556593406594	-88.20612926439972		
B3	1.0	1.0	90.63	24.0	LD22-4283	P110	40.06556593406594	-88.20610553088133	40-06-54.69	00-00-01.06
B3	1.0	2.0	97.47	24.0	LG3216	P111	40.06556593406594	-88.20608179736294		
B3	1.0	3.0	104.31	24.0	LD17-10473F	P112	40.06556593406594	-88.20605806384455		
B3	1.0	4.0	111.14	24.0	LG3216	P113	40.06556593406594	-88.20603436502428		
B3	2.0	0.0	83.79	34.0	LD20-4542	P114	40.06559340659341	-88.20612926439972		
B3	2.0	1.0	90.63	34.0	LG3216	P115	40.06559340659341	-88.20610553088133		
B3	2.0	2.0	97.47	34.0	LD21-3090	P116	40.06559340659341	-88.20608179736294		
B3	2.0	3.0	104.31	34.0	LG3216	P117	40.06559340659341	-88.20605806384455		
B3	2.0	4.0	111.14	34.0	LD00-2817P	P118	40.06559340659341	-88.20603436502428		
B3	3.0	0.0	83.79	44.0	LG3216	P119	40.06562087912088	-88.20612926439972		
B3	3.0	1.0	90.63	44.0	LD21-5253	P120	40.06562087912088	-88.20610553088133	40-06-54.10	00-00-01.47
B3	3.0	2.0	97.47	44.0	LG3216	P121	40.06562087912088	-88.20608179736294		
B3	3.0	3.0	104.31	44.0	LD07-3395bf	P122	40.06562087912088	-88.20605806384455		
B3	3.0	4.0	111.14	44.0	LG3216	P123	40.06562087912088	-88.20603436502428	40-06-54.11	00-00-01.70
B3	4.0	0.0	83.79	54.0	LD20-5738	P124	40.06564835164835	-88.20612926439972		
B3	4.0	1.0	90.63	54.0	LG3216	P125	40.06564835164835	-88.20610553088133	40-06-54.25	00-00-01.44
B3	4.0	2.0	97.47	54.0	LD20-4471	P126	40.06564835164835	-88.20608179736294		
B3	4.0	3.0	104.31	54.0	LG3216	P127	40.06564835164835	-88.20605806384455		
B3	4.0	4.0	111.14	54.0	LD20-4988	P128	40.06564835164835	-88.20603436502428	40-06-54.27	00-00-01.74
B3	5.0	0.0	83.79	64.0	LG3216	P129	40.06567582417583	-88.20612926439972		
B3	5.0	1.0	90.63	64.0	LD21-7234	P130	40.06567582417583	-88.20610553088133		
B3	5.0	2.0	97.47	64.0	LG3216	P131	40.06567582417583	-88.20608179736294		
B3	5.0	3.0	104.31	64.0	LD21-5665	P132	40.06567582417583	-88.20605806384455		
B3	5.0	4.0	111.14	64.0	LG3216	P133	40.06567582417583	-88.20603436502428		
B3	6.0	0.0	83.79	74.0	LD19-10244	P134	40.0657032967033	-88.20612926439972		
B3	6.0	1.0	90.63	74.0	LG3216	P135	40.0657032967033	-88.20610553088133		
B3	6.0	2.0	97.47	74.0	LD19-10076	P136	40.0657032967033	-88.20608179736294		
B3	6.0	3.0	104.31	74.0	LG3216	P137	40.0657032967033	-88.20605806384455	40-06-54.42	00-00-01.62
B3	6.0	4.0	111.14	74.0	LD21-5991	P138	40.0657032967033	-88.20603436502428		
B3	7.0	0.0	83.79	84.0	LG3216	P139	40.06573076923077	-88.20612926439972	40-06-54.43	00-00-01.81
B3	7.0	1.0	90.63	84.0	LD17-10473L	P140	40.06573076923077	-88.20610553088133		
B3	7.0	2.0	97.47	84.0	LG3216	P141	40.06573076923077	-88.20608179736294		
B3	7.0	3.0	104.31	84.0	LD20-5413	P142	40.06573076923077	-88.20605806384455		
B3	7.0	4.0	111.14	84.0	LG3216	P143	40.06573076923077	-88.20603436502428		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B4	0.0	0.0	119.23	14.0	AG34XF6	P144	40.06553846153846	-88.20606294240011		
B4	0.0	1.0	126.07	14.0	LD17-10473F	P145	40.06553846153846	-88.20598256072172	40-06-54.59	00-00-01.47
B4	0.0	2.0	132.91	14.0	AG35XF5	P146	40.06553846153846	-88.20595882720333		
B4	0.0	3.0	139.74	14.0	LD21-3090	P147	40.06553846153846	-88.20593512838306		
B4	0.0	4.0	146.58	14.0	AG40XFF5	P148	40.06553846153846	-88.20591139486467		
B4	1.0	0.0	119.23	24.0	LD21-7234	P149	40.06556593406594	-88.20606294240011	40-06-54.64	00-00-01.80
B4	1.0	1.0	126.07	24.0	AG36XF4	P150	40.06556593406594	-88.20598256072172	40-06-54.75	00-00-01.47
B4	1.0	2.0	132.91	24.0	LD21-5665	P151	40.06556593406594	-88.20595882720333		
B4	1.0	3.0	139.74	24.0	AG38XF6	P152	40.06556593406594	-88.20593512838306		
B4	1.0	4.0	146.58	24.0	LD21-5253	P153	40.06556593406594	-88.20591139486467	40-06-54.78	00-00-01.71
B4	2.0	0.0	119.23	34.0	AG34XF6	P154	40.06559340659341	-88.20606294240011		
B4	2.0	1.0	126.07	34.0	LD07-3395bf	P155	40.06559340659341	-88.20598256072172		
B4	2.0	2.0	132.91	34.0	AG38XF6	P156	40.06559340659341	-88.20595882720333		
B4	2.0	3.0	139.74	34.0	LD20-11748	P157	40.06559340659341	-88.20593512838306		
B4	2.0	4.0	146.58	34.0	AG35XF5	P158	40.06559340659341	-88.20591139486467		
B4	3.0	0.0	119.23	44.0	LD21-5944	P159	40.06562087912088	-88.20606294240011	40-06-54.88	00-00-01.86
B4	3.0	1.0	126.07	44.0	AG36XF4	P160	40.06562087912088	-88.20598256072172		
B4	3.0	2.0	132.91	44.0	LD17-10473F	P161	40.06562087912088	-88.20595882720333		
B4	3.0	3.0	139.74	44.0	AG40XFF5	P162	40.06562087912088	-88.20593512838306		
B4	3.0	4.0	146.58	44.0	LD21-5944	P163	40.06562087912088	-88.20591139486467	40-06-54.94	00-00-00.41
B4	4.0	0.0	119.23	54.0	AG40XFF5	P164	40.06564835164835	-88.20606294240011		
B4	4.0	1.0	126.07	54.0	LD21-5665	P165	40.06564835164835	-88.20598256072172	40-06-55.01	00-00-00.06
B4	4.0	2.0	132.91	54.0	AG36XF4	P166	40.06564835164835	-88.20595882720333		
B4	4.0	3.0	139.74	54.0	LD21-7234	P167	40.06564835164835	-88.20593512838306		
B4	4.0	4.0	146.58	54.0	AG35XF5	P168	40.06564835164835	-88.20591139486467		
B4	5.0	0.0	119.23	64.0	LD21-3090	P169	40.06567582417583	-88.20606294240011		
B4	5.0	1.0	126.07	64.0	AG34XF6	P170	40.06567582417583	-88.20598256072172		
B4	5.0	2.0	132.91	64.0	LD07-3395bf	P171	40.06567582417583	-88.20595882720333		
B4	5.0	3.0	139.74	64.0	AG38XF6	P172	40.06567582417583	-88.20593512838306		
B4	5.0	4.0	146.58	64.0	LD20-11748	P173	40.06567582417583	-88.20591139486467		
B4	6.0	0.0	119.23	74.0	AG38XF6	P174	40.0657032967033	-88.20606294240011		
B4	6.0	1.0	126.07	74.0	LD21-5253	P175	40.0657032967033	-88.20598256072172		
B4	6.0	2.0	132.91	74.0	AG34XF6	P176	40.0657032967033	-88.20595882720333		
B4	6.0	3.0	139.74	74.0	LD21-5253	P177	40.0657032967033	-88.20593512838306	40-06-55.25	00-00-00.32
B4	6.0	4.0	146.58	74.0	AG40XFF5	P178	40.0657032967033	-88.20591139486467		
B4	7.0	0.0	119.23	84.0	LD20-11748	P179	40.06573076923077	-88.20606294240011		
B4	7.0	1.0	126.07	84.0	AG35XF5	P180	40.06573076923077	-88.20598256072172	40-06-55.29	00-00-00.10
B4	7.0	2.0	132.91	84.0	LD21-7234	P181	40.06573076923077	-88.20595882720333		
B4	7.0	3.0	139.74	84.0	AG36XF4	P182	40.06573076923077	-88.20593512838306		
B4	7.0	4.0	146.58	84.0	LD21-3090	P183	40.06573076923077	-88.20591139486467		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B5	0.0	0.0	12.92	94.0	AG36XF4	P184	40.06575824175824	-88.20637517002082		
B5	0.0	1.0	19.76	94.0	LD21-5665	P185	40.06575824175824	-88.20635143650242	40-06-55.47	00-00-00.14
B5	0.0	2.0	26.59	94.0	AG38XF6	P186	40.06575824175824	-88.20632773768216		
B5	0.0	3.0	33.43	94.0	LD07-3395bf	P187	40.06575824175824	-88.20630400416377		
B5	0.0	4.0	40.27	94.0	AG35XF5	P188	40.06575824175824	-88.20628027064538		
B5	1.0	0.0	12.92	104.0	LD21-7234	P189	40.06578571428572	-88.20637517002082		
B5	1.0	1.0	19.76	104.0	AG34XF6	P190	40.06578571428572	-88.20635143650242		
B5	1.0	2.0	26.59	104.0	LD20-11748	P191	40.06578571428572	-88.20632773768216		
B5	1.0	3.0	33.43	104.0	AG40XFF5	P192	40.06578571428572	-88.20630400416377		
B5	1.0	4.0	40.27	104.0	LD21-5253	P193	40.06578571428572	-88.20628027064538		
B5	2.0	0.0	12.92	114.0	AG35XF5	P194	40.06581318681319	-88.20637517002082		
B5	2.0	1.0	19.76	114.0	LD21-5944	P195	40.06581318681319	-88.20635143650242		
B5	2.0	2.0	26.59	134.0	AG36XF4	P196	40.06581318681319	-88.20632773768216		
B5	2.0	3.0	33.43	114.0	LD21-3090	P197	40.06581318681319	-88.20630400416377		
B5	2.0	4.0	40.27	114.0	AG38XF6	P198	40.06581318681319	-88.20628027064538		
B5	3.0	0.0	12.92	124.0	LD17-10473F	P199	40.06584065934066	-88.20637517002082		
B5	3.0	1.0	19.76	124.0	AG40XFF5	P200	40.06584065934066	-88.20635143650242		
B5	3.0	2.0	26.59	124.0	LD21-5665	P201	40.06584065934066	-88.20632773768216		
B5	3.0	3.0	33.43	124.0	AG34XF6	P202	40.06584065934066	-88.20630400416377	40-06-54.91	00-00-00.80
B5	3.0	4.0	40.27	124.0	LD21-5253	P203	40.06584065934066	-88.20628027064538		
B5	4.0	0.0	12.92	134.0	AG35XF5	P204	40.06586813186813	-88.20637517002082	40-06-54.96	00-00-00.98
B5	4.0	1.0	19.76	134.0	LD20-11748	P205	40.06586813186813	-88.20635143650242	40-06-55.03	00-00-00.60
B5	4.0	2.0	26.59	134.0	AG36XF4	P206	40.06586813186813	-88.20632773768216		
B5	4.0	3.0	33.43	134.0	LD07-3395bf	P207	40.06586813186813	-88.20630400416377		
B5	4.0	4.0	40.27	134.0	AG40XFF5	P208	40.06586813186813	-88.20628027064538		
B5	5.0	0.0	12.92	144.0	LD21-5944	P209	40.06589560439561	-88.20637517002082		
B5	5.0	1.0	19.76	144.0	AG38XF6	P210	40.06589560439561	-88.20635143650242		
B5	5.0	2.0	26.59	144.0	LD17-10473F	P211	40.06589560439561	-88.20632773768216		
B5	5.0	3.0	33.43	144.0	AG34XF6	P212	40.06589560439561	-88.20630400416377		
B5	5.0	4.0	40.27	144.0	LD21-3090	P213	40.06589560439561	-88.20628027064538	40-06-55.15	00-00-00.86
B5	6.0	0.0	12.92	154.0	AG34XF6	P214	40.06592307692308	-88.20637517002082		
B5	6.0	1.0	19.76	154.0	LD21-7234	P215	40.06592307692308	-88.20635143650242	40-06-55.27	00-00-00.60
B5	6.0	2.0	26.59	154.0	AG36XF4	P216	40.06592307692308	-88.20632773768216		
B5	6.0	3.0	33.43	154.0	LD21-3090	P217	40.06592307692308	-88.20630400416377		
B5	6.0	4.0	40.27	154.0	AG35XF5	P218	40.06592307692308	-88.20628027064538		
B5	7.0	0.0	12.92	164.0	LD17-10473F	P219	40.06595054945055	-88.20637517002082		
B5	7.0	1.0	19.76	164.0	AG40XFF5	P220	40.06595054945055	-88.20635143650242		
B5	7.0	2.0	26.59	164.0	LD21-7234	P221	40.06595054945055	-88.20632773768216		
B5	7.0	3.0	33.43	164.0	AG38XF6	P222	40.06595054945055	-88.20630400416377		
B5	7.0	4.0	40.27	164.0	LD21-5665	P223	40.06595054945055	-88.20628027064538		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B6	0.0	0.0	48.36	94.0	AG36XF4	P224	40.06575824175824	-88.2062521998612		
B6	0.0	1.0	55.19	94.0	LG3216	P225	40.06575824175824	-88.20622850104094		
B6	0.0	2.0	62.03	94.0	AG29XF4	P226	40.06575824175824	-88.20620476752255		
B6	0.0	3.0	68.87	94.0	LG3216	P227	40.06575824175824	-88.20618103400416		
B6	0.0	4.0	75.71	94.0	AG40XFF5	P228	40.06575824175824	-88.20615730048577	40-06-55.38	00-00-00.90
B6	1.0	0.0	48.36	104.0	LG3216	P229	40.06578571428572	-88.2062521998612		
B6	1.0	1.0	55.19	104.0	AG38XF6	P230	40.06578571428572	-88.20622850104094		
B6	1.0	2.0	62.03	104.0	LG3216	P231	40.06578571428572	-88.20620476752255		
B6	1.0	3.0	68.87	104.0	AG29XF5	P232	40.06578571428572	-88.20618103400416		
B6	1.0	4.0	75.71	104.0	LG3216	P233	40.06578571428572	-88.20615730048577		
B6	2.0	0.0	48.36	114.0	AG34XF6	P234	40.06581318681319	-88.2062521998612	40-06-55.57	00-00-00.95
B6	2.0	1.0	55.19	114.0	LG3216	P235	40.06581318681319	-88.20622850104094	40-06-55.58	00-00-00.58
B6	2.0	2.0	62.03	134.0	AG35XF5	P236	40.06581318681319	-88.20620476752255		
B6	2.0	3.0	68.87	114.0	LG3216	P237	40.06581318681319	-88.20618103400416		
B6	2.0	4.0	75.71	114.0	AG40XFF5	P238	40.06581318681319	-88.20615730048577		
B6	3.0	0.0	48.36	124.0	LG3216	P239	40.06584065934066	-88.2062521998612		
B6	3.0	1.0	55.19	124.0	AG35XF5	P240	40.06584065934066	-88.20622850104094		
B6	3.0	2.0	62.03	124.0	LG3216	P241	40.06584065934066	-88.20620476752255		
B6	3.0	3.0	68.87	124.0	AG36XF4	P242	40.06584065934066	-88.20618103400416		
B6	3.0	4.0	75.71	124.0	LG3216	P243	40.06584065934066	-88.20615730048577		
B6	4.0	0.0	48.36	134.0	AG29XF4	P244	40.06586813186813	-88.2062521998612		
B6	4.0	1.0	55.19	134.0	LG3216	P245	40.06586813186813	-88.20622850104094		
B6	4.0	2.0	62.03	134.0	AG29XF5	P246	40.06586813186813	-88.20620476752255	40-06-55.03	00-00-01.17
B6	4.0	3.0	68.87	134.0	LG3216	P247	40.06586813186813	-88.20618103400416		
B6	4.0	4.0	75.71	134.0	AG38XF6	P248	40.06586813186813	-88.20615730048577		
B6	5.0	0.0	48.36	144.0	LG3216	P249	40.06589560439561	-88.2062521998612		
B6	5.0	1.0	55.19	144.0	AG34XF6	P250	40.06589560439561	-88.20622850104094		
B6	5.0	2.0	62.03	144.0	LG3216	P251	40.06589560439561	-88.20620476752255		
B6	5.0	3.0	68.87	144.0	AG29XF5	P252	40.06589560439561	-88.20618103400416		
B6	5.0	4.0	75.71	144.0	LG3216	P253	40.06589560439561	-88.20615730048577		
B6	6.0	0.0	48.36	154.0	AG35XF5	P254	40.06592307692308	-88.2062521998612	40-06-55.16	00-00-01.38
B6	6.0	1.0	55.19	154.0	LG3216	P255	40.06592307692308	-88.20622850104094		
B6	6.0	2.0	62.03	154.0	AG36XF4	P256	40.06592307692308	-88.20620476752255		
B6	6.0	3.0	68.87	154.0	LG3216	P257	40.06592307692308	-88.20618103400416	40-06-55.24	00-00-01.20
B6	6.0	4.0	75.71	154.0	AG34XF6	P258	40.06592307692308	-88.20615730048577		
B6	7.0	0.0	48.36	164.0	LG3216	P259	40.06595054945055	-88.2062521998612		
B6	7.0	1.0	55.19	164.0	AG38XF6	P260	40.06595054945055	-88.20622850104094		
B6	7.0	2.0	62.03	164.0	LG3216	P261	40.06595054945055	-88.20620476752255		
B6	7.0	3.0	68.87	164.0	AG40XFF5	P262	40.06595054945055	-88.20618103400416		
B6	7.0	4.0	75.71	164.0	LG3216	P263	40.06595054945055	-88.20615730048577		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B7	0.0	0.0	83.79	94.0	LD20-4471	P264	40.06575824175824	-88.20612926439972		
B7	0.0	1.0	90.63	94.0	AG29XF5	P265	40.06575824175824	-88.20610553088133		
B7	0.0	2.0	97.47	94.0	LD20-4542	P266	40.06575824175824	-88.20608179736294	40-06-55.41	00-00-01.13
B7	0.0	3.0	104.31	94.0	AG29XF4	P267	40.06575824175824	-88.20605806384455		
B7	0.0	4.0	111.14	94.0	LD20-5413	P268	40.06575824175824	-88.20603436502428		
B7	1.0	0.0	83.79	104.0	AG29XF4	P269	40.06578571428572	-88.20612926439972	40-06-55.47	00-00-01.35
B7	1.0	1.0	90.63	104.0	LD21-7234	P270	40.06578571428572	-88.20610553088133		
B7	1.0	2.0	97.47	104.0	AG29XF5	P271	40.06578571428572	-88.20608179736294		
B7	1.0	3.0	104.31	104.0	LD20-5738	P272	40.06578571428572	-88.20605806384455		
B7	1.0	4.0	111.14	104.0	AG29XF5	P273	40.06578571428572	-88.20603436502428		
B7	2.0	0.0	83.79	114.0	LD22-4283	P274	40.06581318681319	-88.20612926439972		
B7	2.0	1.0	90.63	114.0	AG29XF4	P275	40.06581318681319	-88.20610553088133		
B7	2.0	2.0	97.47	134.0	LD11-2170	P276	40.06581318681319	-88.20608179736294		
B7	2.0	3.0	104.31	114.0	AG29XF4	P277	40.06581318681319	-88.20605806384455		
B7	2.0	4.0	111.14	114.0	LD21-5253	P278	40.06581318681319	-88.20603436502428	40-06-55.64	00-00-01.28
B7	3.0	0.0	83.79	124.0	AG29XF5	P279	40.06584065934066	-88.20612926439972		
B7	3.0	1.0	90.63	124.0	LD20-4988	P280	40.06584065934066	-88.20610553088133	40-06-54.92	00-00-01.47
B7	3.0	2.0	97.47	124.0	AG29XF4	P281	40.06584065934066	-88.20608179736294		
B7	3.0	3.0	104.31	124.0	LD22-4283	P282	40.06584065934066	-88.20605806384455		
B7	3.0	4.0	111.14	124.0	AG29XF5	P283	40.06584065934066	-88.20603436502428		
B7	4.0	0.0	83.79	134.0	LD20-4542	P284	40.06586813186813	-88.20612926439972		
B7	4.0	1.0	90.63	134.0	AG29XF4	P285	40.06586813186813	-88.20610553088133		
B7	4.0	2.0	97.47	134.0	LD11-2170	P286	40.06586813186813	-88.20608179736294	40-06-55.04	00-00-01.60
B7	4.0	3.0	104.31	134.0	AG29XF5	P287	40.06586813186813	-88.20605806384455		
B7	4.0	4.0	111.14	134.0	LD20-5413	P288	40.06586813186813	-88.20603436502428		
B7	5.0	0.0	83.79	144.0	AG29XF5	P289	40.06589560439561	-88.20612926439972		
B7	5.0	1.0	90.63	144.0	LD20-4988	P290	40.06589560439561	-88.20610553088133		
B7	5.0	2.0	97.47	144.0	AG29XF4	P291	40.06589560439561	-88.20608179736294		
B7	5.0	3.0	104.31	144.0	LD21-5253	P292	40.06589560439561	-88.20605806384455		
B7	5.0	4.0	111.14	144.0	AG29XF5	P293	40.06589560439561	-88.20603436502428		
B7	6.0	0.0	83.79	154.0	LD20-5738	P294	40.06592307692308	-88.20612926439972	40-06-55.13	00-00-01.84
B7	6.0	1.0	90.63	154.0	AG29XF4	P295	40.06592307692308	-88.20610553088133		
B7	6.0	2.0	97.47	154.0	LD20-4471	P296	40.06592307692308	-88.20608179736294		
B7	6.0	3.0	104.31	154.0	AG29XF5	P297	40.06592307692308	-88.20605806384455		
B7	6.0	4.0	111.14	154.0	LD21-7234	P298	40.06592307692308	-88.20603436502428		
B7	7.0	0.0	83.79	164.0	AG29XF4	P299	40.06595054945055	-88.20612926439972		
B7	7.0	1.0	90.63	164.0	LD11-2170	P300	40.06595054945055	-88.20610553088133	40-06-55.31	00-00-01.49
B7	7.0	2.0	97.47	164.0	AG29XF5	P301	40.06595054945055	-88.20608179736294		
B7	7.0	3.0	104.31	164.0	LD20-5413	P302	40.06595054945055	-88.20605806384455		
B7	7.0	4.0	111.14	164.0	AG29XF4	P303	40.06595054945055	-88.20603436502428	40-06-55.33	00-00-01.74

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B8	0.0	0.0	119.23	94.0	LD17-10473L	P304	40.06575824175824	-88.20600629424011	40-06-55.32	00-00-01.93
B8	0.0	1.0	126.07	94.0	LG3216	P305	40.06575824175824	-88.20598256072172		
B8	0.0	2.0	132.91	94.0	LD20-4988	P306	40.06575824175824	-88.20595882720333		
B8	0.0	3.0	139.74	94.0	LG3216	P307	40.06575824175824	-88.20593512838306		
B8	0.0	4.0	146.58	94.0	LD20-5738	P308	40.06575824175824	-88.20591139486467		
B8	1.0	0.0	119.23	104.0	LG3216	P309	40.06578571428572	-88.20600629424011		
B8	1.0	1.0	126.07	104.0	LD19-10076	P310	40.06578571428572	-88.20598256072172		
B8	1.0	2.0	132.91	104.0	LG3216	P311	40.06578571428572	-88.20595882720333		
B8	1.0	3.0	139.74	104.0	LD20-11748	P312	40.06578571428572	-88.20593512838306		
B8	1.0	4.0	146.58	104.0	LG3216	P313	40.06578571428572	-88.20591139486467		
B8	2.0	0.0	119.23	114.0	LD21-5991	P314	40.06581318681319	-88.20600629424011	40-06-55.48	00-00-01.92
B8	2.0	1.0	126.07	114.0	LG3216	P315	40.06581318681319	-88.20598256072172		
B8	2.0	2.0	132.91	134.0	LD21-5253	P316	40.06581318681319	-88.20595882720333	40-06-55.62	00-00-01.60
B8	2.0	3.0	139.74	114.0	LG3216	P317	40.06581318681319	-88.20593512838306		
B8	2.0	4.0	146.58	114.0	LD17-10473F	P318	40.06581318681319	-88.20591139486467		
B8	3.0	0.0	119.23	124.0	LG3216	P319	40.06584065934066	-88.20600629424011	40-06-55.65	00-00-01.88
B8	3.0	1.0	126.07	124.0	LD21-3090	P320	40.06584065934066	-88.20598256072172		
B8	3.0	2.0	132.91	124.0	LG3216	P321	40.06584065934066	-88.20595882720333		
B8	3.0	3.0	139.74	124.0	LD21-5665	P322	40.06584065934066	-88.20593512838306		
B8	3.0	4.0	146.58	124.0	LG3216	P323	40.06584065934066	-88.20591139486467		
B8	4.0	0.0	119.23	134.0	LD20-4471	P324	40.06586813186813	-88.20600629424011		
B8	4.0	1.0	126.07	134.0	LG3216	P325	40.06586813186813	-88.20598256072172	40-06-55.81	00-00-00.09
B8	4.0	2.0	132.91	134.0	LD20-4542	P326	40.06586813186813	-88.20595882720333		
B8	4.0	3.0	139.74	134.0	LG3216	P327	40.06586813186813	-88.20593512838306		
B8	4.0	4.0	146.58	134.0	LD21-5944	P328	40.06586813186813	-88.20591139486467		
B8	5.0	0.0	119.23	144.0	LG3216	P329	40.06589560439561	-88.20600629424011	40-06-55.80	00-00-00.52
B8	5.0	1.0	126.07	144.0	LD20-5413	P330	40.06589560439561	-88.20598256072172	40-06-55.96	00-00-00.13
B8	5.0	2.0	132.91	144.0	LG3216	P331	40.06589560439561	-88.20595882720333		
B8	5.0	3.0	139.74	144.0	LD11-2170	P332	40.06589560439561	-88.20593512838306	40-06-55.89	00-00-00.33
B8	5.0	4.0	146.58	144.0	LG3216	P333	40.06589560439561	-88.20591139486467		
B8	6.0	0.0	119.23	154.0	LD22-4283	P334	40.06592307692308	-88.20600629424011		
B8	6.0	1.0	126.07	154.0	LG3216	P335	40.06592307692308	-88.20598256072172		
B8	6.0	2.0	132.91	154.0	LD21-7234	P336	40.06592307692308	-88.20595882720333		
B8	6.0	3.0	139.74	154.0	LG3216	P337	40.06592307692308	-88.20593512838306		
B8	6.0	4.0	146.58	154.0	LD19-10244	P338	40.06592307692308	-88.20591139486467		
B8	7.0	0.0	119.23	164.0	LG3216	P339	40.06595054945055	-88.20600629424011		
B8	7.0	1.0	126.07	164.0	LD07-3395bf	P340	40.06595054945055	-88.20598256072172		
B8	7.0	2.0	132.91	164.0	LG3216	P341	40.06595054945055	-88.20595882720333	40-06-56.10	00-00-00.26
B8	7.0	3.0	139.74	164.0	LD00-2817P	P342	40.06595054945055	-88.20593512838306		
B8	7.0	4.0	146.58	164.0	LG3216	P343	40.06595054945055	-88.20591139486467		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B9	0.0	0.0	12.92	174.0	LD20-11748	P344	40.06597802197802	-88.20637517002082	40-06-56.12	00-00-00.55
B9	0.0	1.0	19.76	174.0	LG3216	P345	40.06597802197802	-88.20635143650242	40-06-56.22	00-00-00.08
B9	0.0	2.0	26.59	174.0	LD20-4542	P346	40.06597802197802	-88.20632773768216		
B9	0.0	3.0	33.43	174.0	LG3216	P347	40.06597802197802	-88.20630400416377		
B9	0.0	4.0	40.27	174.0	LD21-3090	P348	40.06597802197802	-88.20628027064538		
B9	1.0	0.0	12.92	184.0	LG3216	P349	40.0660054945055	-88.20637517002082		
B9	1.0	1.0	19.76	184.0	LD20-5413	P350	40.0660054945055	-88.20635143650242		
B9	1.0	2.0	26.59	184.0	LG3216	P351	40.0660054945055	-88.20632773768216	40-06-56.31	00-00-00.26
B9	1.0	3.0	33.43	184.0	LD21-5944	P352	40.0660054945055	-88.20630400416377		
B9	1.0	4.0	40.27	184.0	LG3216	P353	40.0660054945055	-88.20628027064538		
B9	2.0	0.0	12.92	194.0	LD21-5991	P354	40.06603296703297	-88.20637517002082		
B9	2.0	1.0	19.76	194.0	LG3216	P355	40.06603296703297	-88.20635143650242		
B9	2.0	2.0	26.59	194.0	LD00-2817P	P356	40.06603296703297	-88.20632773768216		
B9	2.0	3.0	33.43	194.0	LG3216	P357	40.06603296703297	-88.20630400416377		
B9	2.0	4.0	40.27	194.0	LD22-4283	P358	40.06603296703297	-88.20628027064538		
B9	3.0	0.0	12.92	204.0	LG3216	P359	40.06606043956044	-88.20637517002082		
B9	3.0	1.0	19.76	204.0	LD17-10473F	P360	40.06606043956044	-88.20635143650242		
B9	3.0	2.0	26.59	204.0	LG3216	P361	40.06606043956044	-88.20632773768216		
B9	3.0	3.0	33.43	204.0	LD19-10076	P362	40.06606043956044	-88.20630400416377		
B9	3.0	4.0	40.27	204.0	LG3216	P363	40.06606043956044	-88.20628027064538	40-06-55.74	00-00-00.88
B9	4.0	0.0	12.92	214.0	LD11-2170	P364	40.06608791208791	-88.20637517002082		
B9	4.0	1.0	19.76	214.0	LG3216	P365	40.06608791208791	-88.20635143650242		
B9	4.0	2.0	26.59	214.0	LD21-7234	P366	40.06608791208791	-88.20632773768216		
B9	4.0	3.0	33.43	214.0	LG3216	P367	40.06608791208791	-88.20630400416377		
B9	4.0	4.0	40.27	214.0	LD21-5253	P368	40.06608791208791	-88.20628027064538		
B9	5.0	0.0	12.92	224.0	LG3216	P369	40.06611538461539	-88.20637517002082		
B9	5.0	1.0	19.76	224.0	LD07-3395bf	P370	40.06611538461539	-88.20635143650242		
B9	5.0	2.0	26.59	224.0	LG3216	P371	40.06611538461539	-88.20632773768216		
B9	5.0	3.0	33.43	224.0	LD20-5738	P372	40.06611538461539	-88.20630400416377		
B9	5.0	4.0	40.27	224.0	LG3216	P373	40.06611538461539	-88.20628027064538		
B9	6.0	0.0	12.92	234.0	LD20-4471	P374	40.06614285714286	-88.20637517002082		
B9	6.0	1.0	19.76	234.0	LG3216	P375	40.06614285714286	-88.20635143650242		
B9	6.0	2.0	26.59	234.0	LD19-10244	P376	40.06614285714286	-88.20632773768216	40-06-56.01	00-00-00.72
B9	6.0	3.0	33.43	234.0	LG3216	P377	40.06614285714286	-88.20630400416377		
B9	6.0	4.0	40.27	234.0	LD17-10473L	P378	40.06614285714286	-88.20628027064538		
B9	7.0	0.0	12.92	244.0	LG3216	P379	40.06617032967033	-88.20637517002082		
B9	7.0	1.0	19.76	244.0	LD20-4988	P380	40.06617032967033	-88.20635143650242		
B9	7.0	2.0	26.59	244.0	LG3216	P381	40.06617032967033	-88.20632773768216		
B9	7.0	3.0	33.43	244.0	LD21-5665	P382	40.06617032967033	-88.20630400416377		
B9	7.0	4.0	40.27	244.0	LG3216	P383	40.06617032967033	-88.20628027064538		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
810	0.0	0.0	48.36	174.0	AG36XF4	P384	40.06597802197802	-88.2062521998612		
810	0.0	1.0	55.19	174.0	LD21-7234	P385	40.06597802197802	-88.20622850104094		
810	0.0	2.0	62.03	174.0	AG38XF6	P386	40.06597802197802	-88.20620476752255		
810	0.0	3.0	68.87	174.0	LD21-5944	P387	40.06597802197802	-88.20618103400416		
810	0.0	4.0	75.71	174.0	AG35XF5	P388	40.06597802197802	-88.20615730048577		
810	1.0	0.0	48.36	184.0	LD21-3090	P389	40.0660054945055	-88.2062521998612		
810	1.0	1.0	55.19	184.0	AG34XF6	P390	40.0660054945055	-88.20622850104094		
810	1.0	2.0	62.03	184.0	LD20-11748	P391	40.0660054945055	-88.20620476752255	40-06-56.28	00-00-00.72
810	1.0	3.0	68.87	184.0	AG40XFF5	P392	40.0660054945055	-88.20618103400416		
810	1.0	4.0	75.71	184.0	LD21-5665	P393	40.0660054945055	-88.20615730048577		
810	2.0	0.0	48.36	194.0	AG38XF6	P394	40.06603296703297	-88.2062521998612		
810	2.0	1.0	55.19	194.0	LD07-3395bf	P395	40.06603296703297	-88.20622850104094	40-06-56.44	00-00-00.65
810	2.0	2.0	62.03	194.0	AG36XF4	P396	40.06603296703297	-88.20620476752255		
810	2.0	3.0	68.87	194.0	LD21-5253	P397	40.06603296703297	-88.20618103400416		
810	2.0	4.0	75.71	194.0	AG34XF6	P398	40.06603296703297	-88.20615730048577	40-06-56.46	00-00-00.89
810	3.0	0.0	48.36	204.0	LD17-10473F	P399	40.06606043956044	-88.2062521998612		
810	3.0	1.0	55.19	204.0	AG40XFF5	P400	40.06606043956044	-88.20622850104094		
810	3.0	2.0	62.03	204.0	LD21-5253	P401	40.06606043956044	-88.20620476752255		
810	3.0	3.0	68.87	204.0	AG35XF5	P402	40.06606043956044	-88.20618103400416		
810	3.0	4.0	75.71	204.0	LD21-5944	P403	40.06606043956044	-88.20615730048577		
810	4.0	0.0	48.36	214.0	AG38XF6	P404	40.06608791208791	-88.2062521998612		
810	4.0	1.0	55.19	214.0	LD21-3090	P405	40.06608791208791	-88.20622850104094		
810	4.0	2.0	62.03	214.0	AG35XF5	P406	40.06608791208791	-88.20620476752255		
810	4.0	3.0	68.87	214.0	LD21-7234	P407	40.06608791208791	-88.20618103400416	40-06-55.86	00-00-01.20
810	4.0	4.0	75.71	214.0	AG34XF6	P408	40.06608791208791	-88.20615730048577		
810	5.0	0.0	48.36	224.0	LD20-11748	P409	40.06611538461539	-88.2062521998612		
810	5.0	1.0	55.19	224.0	AG36XF4	P410	40.06611538461539	-88.20622850104094	40-06-55.93	00-00-01.02
810	5.0	2.0	62.03	224.0	LD17-10473F	P411	40.06611538461539	-88.20620476752255		
810	5.0	3.0	68.87	224.0	AG40XFF5	P412	40.06611538461539	-88.20618103400416		
810	5.0	4.0	75.71	224.0	LD07-3395bf	P413	40.06611538461539	-88.20615730048577		
810	6.0	0.0	48.36	234.0	AG35XF5	P414	40.06614285714286	-88.2062521998612		
810	6.0	1.0	55.19	234.0	LD21-5665	P415	40.06614285714286	-88.20622850104094		
810	6.0	2.0	62.03	234.0	AG34XF6	P416	40.06614285714286	-88.20620476752255		
810	6.0	3.0	68.87	234.0	LD21-5944	P417	40.06614285714286	-88.20618103400416		
810	6.0	4.0	75.71	234.0	AG38XF6	P418	40.06614285714286	-88.20615730048577		
810	7.0	0.0	48.36	244.0	LD21-5665	P419	40.06617032967033	-88.2062521998612		
810	7.0	1.0	55.19	244.0	AG36XF4	P420	40.06617032967033	-88.20622850104094	40-06-56.14	00-00-01.05
810	7.0	2.0	62.03	244.0	LD21-7234	P421	40.06617032967033	-88.20620476752255		
810	7.0	3.0	68.87	244.0	AG40XFF5	P422	40.06617032967033	-88.20618103400416		
810	7.0	4.0	75.71	244.0	LD20-11748	P423	40.06617032967033	-88.20615730048577		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
B11	0.0	0.0	83.79	174.0	AG35XF5	P424	40.06597802197802	-88.20612926439972		
B11	0.0	1.0	90.63	174.0	LG3216	P425	40.06597802197802	-88.20610553088133		
B11	0.0	2.0	97.47	174.0	AG34XF6	P426	40.06597802197802	-88.20608179736294		
B11	0.0	3.0	104.31	174.0	LG3216	P427	40.06597802197802	-88.20605806384455	40-06-56.21	00-00-01.21
B11	0.0	4.0	111.14	174.0	AG36XF4	P428	40.06597802197802	-88.20603436502428		
B11	1.0	0.0	83.79	184.0	LG3216	P429	40.0660054945055	-88.20612926439972		
B11	1.0	1.0	90.63	184.0	AG40XFF5	P430	40.0660054945055	-88.20610553088133	40-06-36.30	00-00-01.06
B11	1.0	2.0	97.47	184.0	LG3216	P431	40.0660054945055	-88.20608179736294		
B11	1.0	3.0	104.31	184.0	AG29XF5	P432	40.0660054945055	-88.20605806384455		
B11	1.0	4.0	111.14	184.0	LG3216	P433	40.0660054945055	-88.20603436502428		
B11	2.0	0.0	83.79	194.0	AG38XF6	P434	40.06603296703297	-88.20612926439972	40-06-56.36	00-00-01.40
B11	2.0	1.0	90.63	194.0	LG3216	P435	40.06603296703297	-88.20610553088133		
B11	2.0	2.0	97.47	194.0	AG29XF4	P436	40.06603296703297	-88.20608179736294	40-06-56.46	00-00-01.17
B11	2.0	3.0	104.31	194.0	LG3216	P437	40.06603296703297	-88.20605806384455		
B11	2.0	4.0	111.14	194.0	AG38XF6	P438	40.06603296703297	-88.20603436502428		
B11	3.0	0.0	83.79	204.0	LG3216	P439	40.06606043956044	-88.20612926439972		
B11	3.0	1.0	90.63	204.0	AG29XF4	P440	40.06606043956044	-88.20610553088133		
B11	3.0	2.0	97.47	204.0	LG3216	P441	40.06606043956044	-88.20608179736294		
B11	3.0	3.0	104.31	204.0	AG40XFF5	P442	40.06606043956044	-88.20605806384455		
B11	3.0	4.0	111.14	204.0	LG3216	P443	40.06606043956044	-88.20603436502428		
B11	4.0	0.0	83.79	214.0	AG34XF6	P444	40.06608791208791	-88.20612926439972		
B11	4.0	1.0	90.63	214.0	LG3216	P445	40.06608791208791	-88.20610553088133	40-06-55.85	00-00-01.49
B11	4.0	2.0	97.47	214.0	AG35XF5	P446	40.06608791208791	-88.20608179736294		
B11	4.0	3.0	104.31	214.0	LG3216	P447	40.06608791208791	-88.20605806384455		
B11	4.0	4.0	111.14	214.0	AG29XF5	P448	40.06608791208791	-88.20603436502428		
B11	5.0	0.0	83.79	224.0	LG3216	P449	40.06611538461539	-88.20612926439972	40-06-55.82	00-00-01.80
B11	5.0	1.0	90.63	224.0	AG36XF4	P450	40.06611538461539	-88.20610553088133		
B11	5.0	2.0	97.47	224.0	LG3216	P451	40.06611538461539	-88.20608179736294		
B11	5.0	3.0	104.31	224.0	AG29XF5	P452	40.06611538461539	-88.20605806384455		
B11	5.0	4.0	111.14	224.0	LG3216	P453	40.06611538461539	-88.20603436502428		
B11	6.0	0.0	83.79	234.0	AG29XF4	P454	40.06614285714286	-88.20612926439972		
B11	6.0	1.0	90.63	234.0	LG3216	P455	40.06614285714286	-88.20610553088133	40-06-56.03	00-00-01.51
B11	6.0	2.0	97.47	234.0	AG36XF4	P456	40.06614285714286	-88.20608179736294		
B11	6.0	3.0	104.31	234.0	LG3216	P457	40.06614285714286	-88.20605806384455		
B11	6.0	4.0	111.14	234.0	AG40XFF5	P458	40.06614285714286	-88.20603436502428		
B11	7.0	0.0	83.79	244.0	LG3216	P459	40.06617032967033	-88.20612926439972	40-06-56.02	00-00-01.86
B11	7.0	1.0	90.63	244.0	AG34XF6	P460	40.06617032967033	-88.20610553088133		
B11	7.0	2.0	97.47	244.0	LG3216	P461	40.06617032967033	-88.20608179736294		
B11	7.0	3.0	104.31	244.0	AG38XF6	P462	40.06617032967033	-88.20605806384455	40-06-56.16	00-00-01.64
B11	7.0	4.0	111.14	244.0	LG3216	P463	40.06617032967033	-88.20603436502428		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
812	0.0	0.0	119.23	174.0	LD11-2170	P464	40.06597802197802	-88.20600629424011		
812	0.0	1.0	126.07	174.0	AG29XF5	P465	40.06597802197802	-88.20598256072172		
812	0.0	2.0	132.91	174.0	LD21-5253	P466	40.06597802197802	-88.20595882720333		
812	0.0	3.0	139.74	174.0	AG29XF4	P467	40.06597802197802	-88.20593512838306		
812	0.0	4.0	146.58	174.0	LD20-5413	P468	40.06597802197802	-88.20591139486467		
812	1.0	0.0	119.23	184.0	AG29XF5	P469	40.0660054945055	-88.20600629424011	40-06-56.19	00-00-01.95
812	1.0	1.0	126.07	184.0	LD21-7234	P470	40.0660054945055	-88.20598256072172		
812	1.0	2.0	132.91	184.0	AG29XF4	P471	40.0660054945055	-88.20595882720333		
812	1.0	3.0	139.74	184.0	LD20-4988	P472	40.0660054945055	-88.20593512838306		
812	1.0	4.0	146.58	184.0	AG29XF4	P473	40.0660054945055	-88.20591139486467	40-06-56.35	00-00-01.78
812	2.0	0.0	119.23	194.0	LD20-5738	P474	40.06603296703297	-88.20600629424011		
812	2.0	1.0	126.07	194.0	AG29XF5	P475	40.06603296703297	-88.20598256072172		
812	2.0	2.0	132.91	194.0	LD20-4542	P476	40.06603296703297	-88.20595882720333	40-06-56.50	00-00-01.61
812	2.0	3.0	139.74	194.0	AG29XF5	P477	40.06603296703297	-88.20593512838306		
812	2.0	4.0	146.58	194.0	LD22-4283	P478	40.06603296703297	-88.20591139486467		
812	3.0	0.0	119.23	204.0	AG29XF4	P479	40.06606043956044	-88.20600629424011		
812	3.0	1.0	126.07	204.0	LD20-4471	P480	40.06606043956044	-88.20598256072172	40-06-56.65	00-00-00.66
812	3.0	2.0	132.91	204.0	AG29XF5	P481	40.06606043956044	-88.20595882720333		
812	3.0	3.0	139.74	204.0	LD20-4542	P482	40.06606043956044	-88.20593512838306		
812	3.0	4.0	146.58	204.0	AG29XF4	P483	40.06606043956044	-88.20591139486467		
812	4.0	0.0	119.23	214.0	LD22-4283	P484	40.06608791208791	-88.20600629424011		
812	4.0	1.0	126.07	214.0	AG29XF5	P485	40.06608791208791	-88.20598256072172		
812	4.0	2.0	132.91	214.0	LD20-4988	P486	40.06608791208791	-88.20595882720333		
812	4.0	3.0	139.74	214.0	AG29XF4	P487	40.06608791208791	-88.20593512838306		
812	4.0	4.0	146.58	214.0	LD20-4471	P488	40.06608791208791	-88.20591139486467		
812	5.0	0.0	119.23	224.0	AG29XF4	P489	40.06611538461539	-88.20600629424011		
812	5.0	1.0	126.07	224.0	LD20-5413	P490	40.06611538461539	-88.20598256072172		
812	5.0	2.0	132.91	224.0	AG29XF5	P491	40.06611538461539	-88.20595882720333		
812	5.0	3.0	139.74	224.0	LD21-7234	P492	40.06611538461539	-88.20593512838306		
812	5.0	4.0	146.58	224.0	AG29XF4	P493	40.06611538461539	-88.20591139486467		
812	6.0	0.0	119.23	234.0	LD20-5738	P494	40.06614285714286	-88.20600629424011		
812	6.0	1.0	126.07	234.0	AG29XF5	P495	40.06614285714286	-88.20598256072172		
812	6.0	2.0	132.91	234.0	LD21-5253	P496	40.06614285714286	-88.20595882720333		
812	6.0	3.0	139.74	234.0	AG29XF5	P497	40.06614285714286	-88.20593512838306		
812	6.0	4.0	146.58	234.0	LD11-2170	P498	40.06614285714286	-88.20591139486467		
812	7.0	0.0	119.23	244.0	AG29XF4	P499	40.06617032967033	-88.20600629424011		
812	7.0	1.0	126.07	244.0	LD20-4542	P500	40.06617032967033	-88.20598256072172		
812	7.0	2.0	132.91	244.0	AG29XF4	P501	40.06617032967033	-88.20595882720333		
812	7.0	3.0	139.74	244.0	LD20-4471	P502	40.06617032967033	-88.20593512838306		
812	7.0	4.0	146.58	244.0	AG29XF5	P503	40.06617032967033	-88.20591139486467		

Block	Row	Col	X_ft	Y_ft	Entry	Plot_ID	Latitude	Longitude	Sample_GPS_Latitude	Sample_GPS_Longitude
nan	nan	nan	nan	nan	nan	nan	nan	nan	40-06-54.05	00-00-00.29
nan	nan	nan	nan	nan	nan	nan	nan	nan	40-06-54.30	00-00-00.52
nan	nan	nan	nan	nan	nan	nan	nan	nan	40-06-54.13	00-00-00.12
nan	nan	nan	nan	nan	nan	nan	nan	nan	40-06-54.47	00-00-00.38
nan	nan	nan	nan	nan	nan	nan	nan	nan	40-06-54.31	00-00-00.20
nan	nan	nan	nan	nan	nan	nan	nan	nan	40-06-54.15	00-00-00.51