

FOCUS on Accuracy

Fluorspar

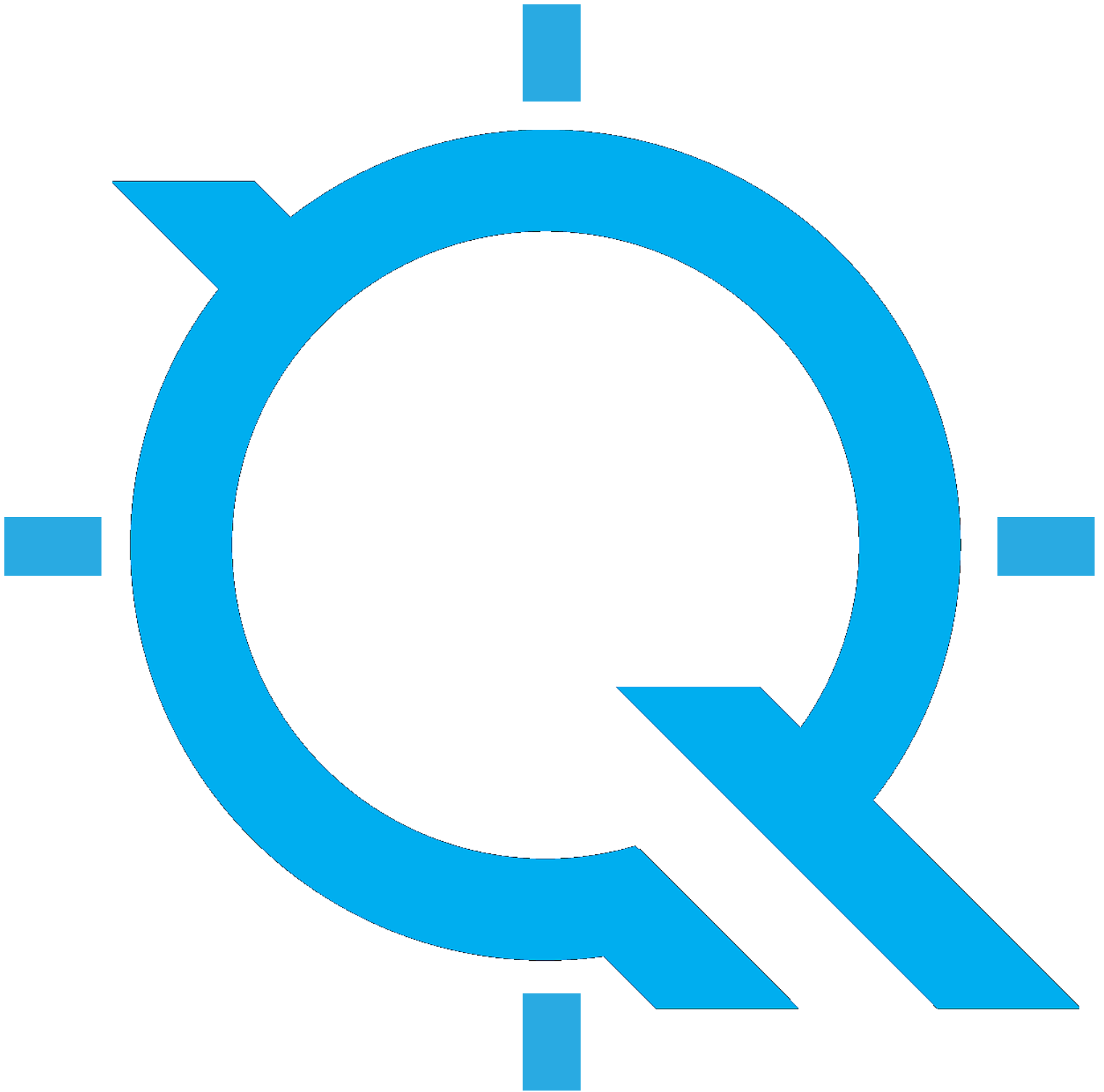


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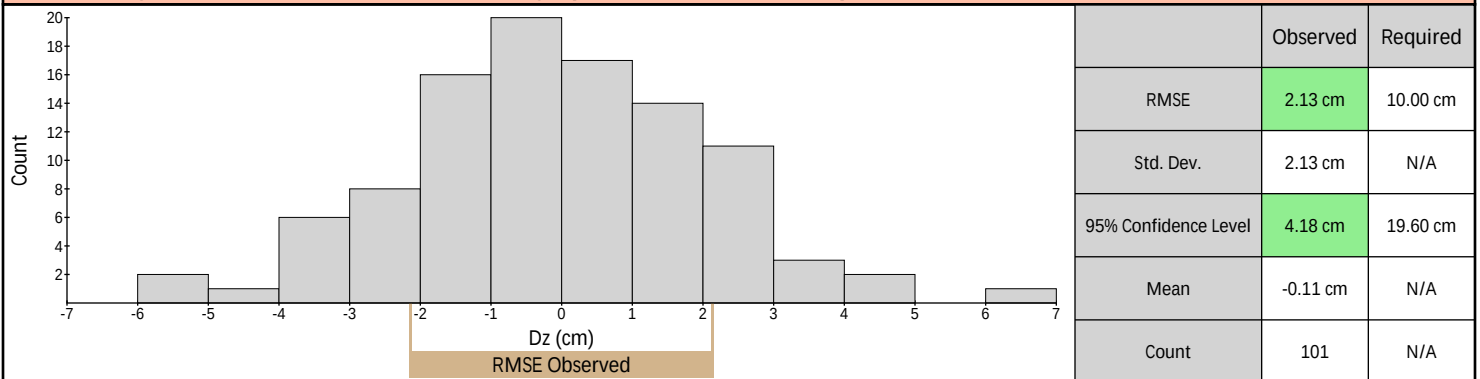
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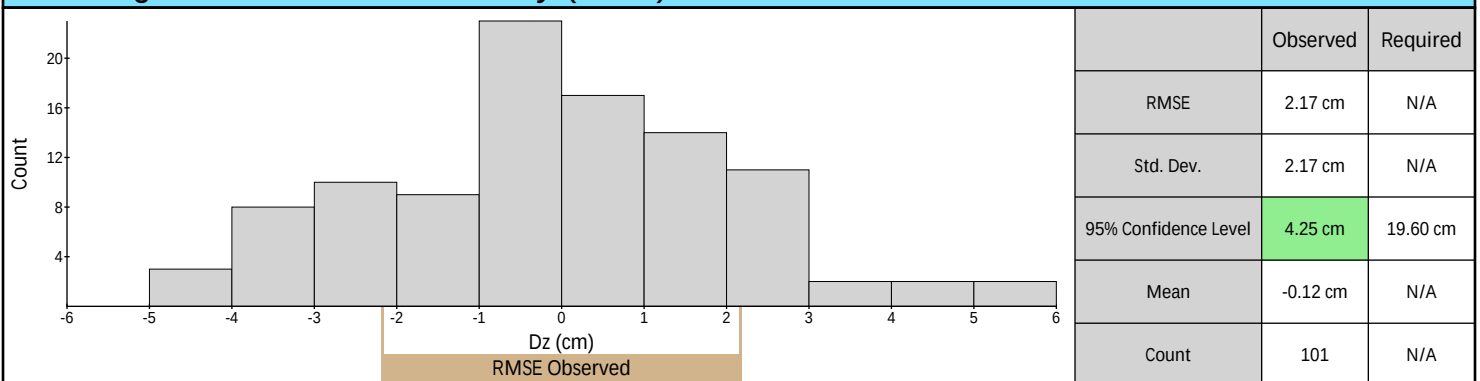
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Vertical Accuracy Assessment

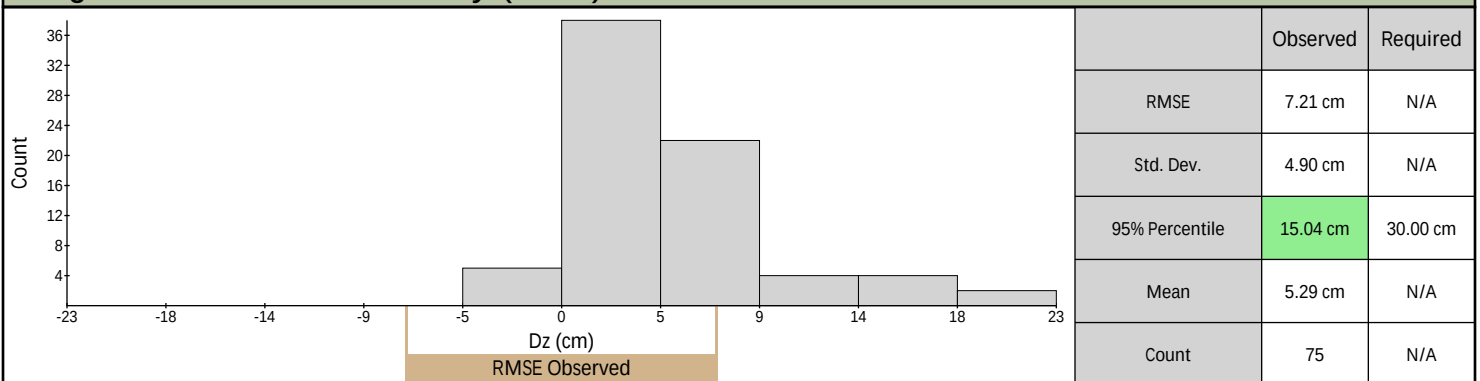
Nonvegetated Vertical Accuracy (First Return LAS)



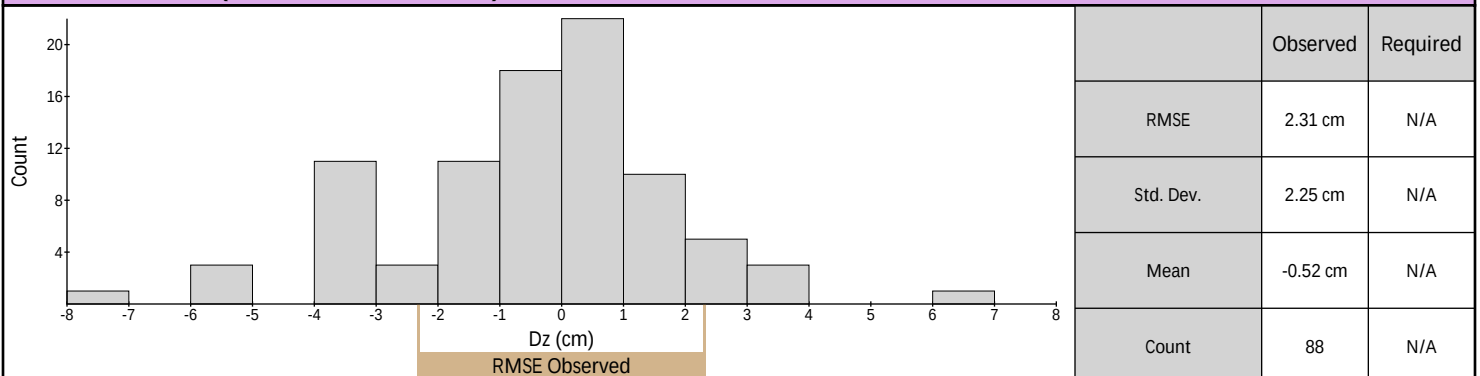
Nonvegetated Vertical Accuracy (DEM)



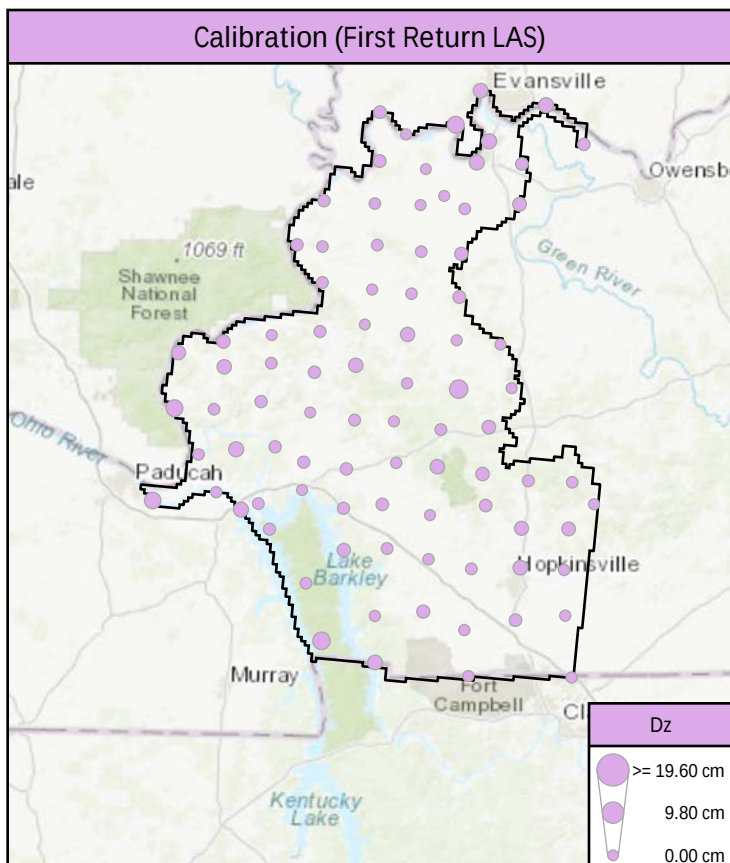
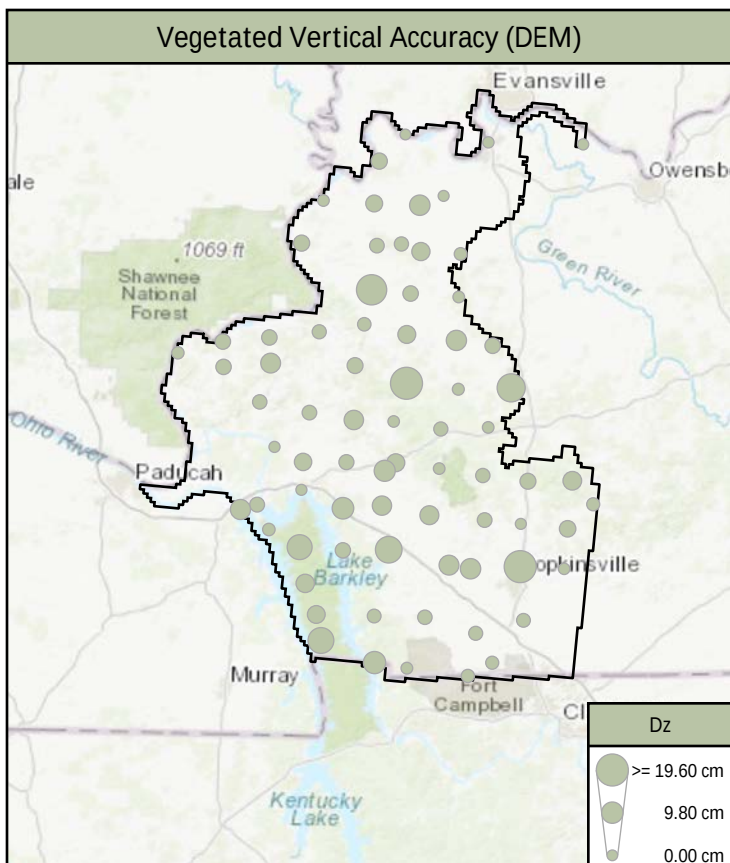
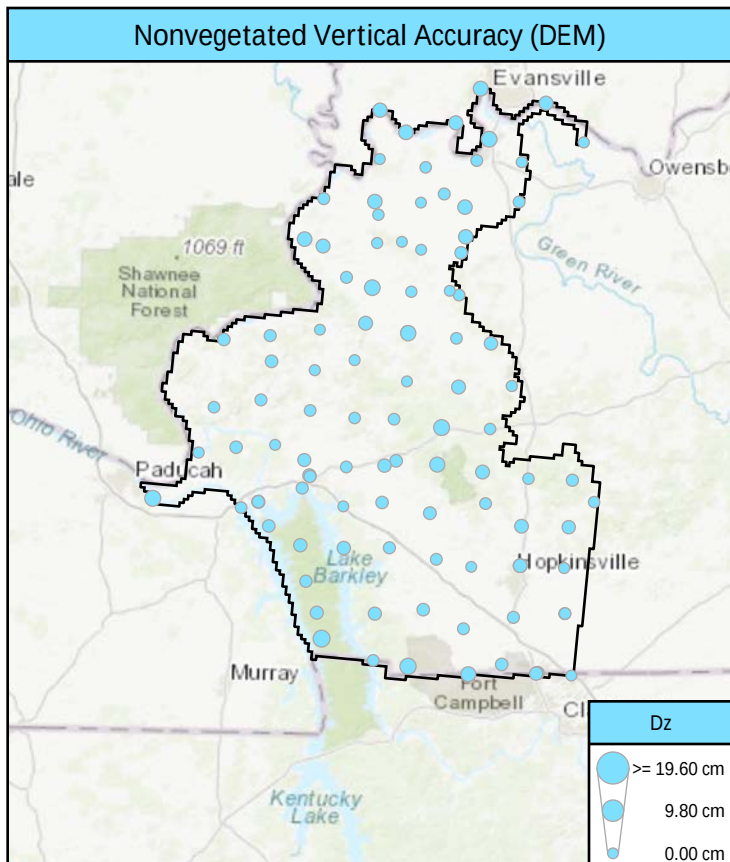
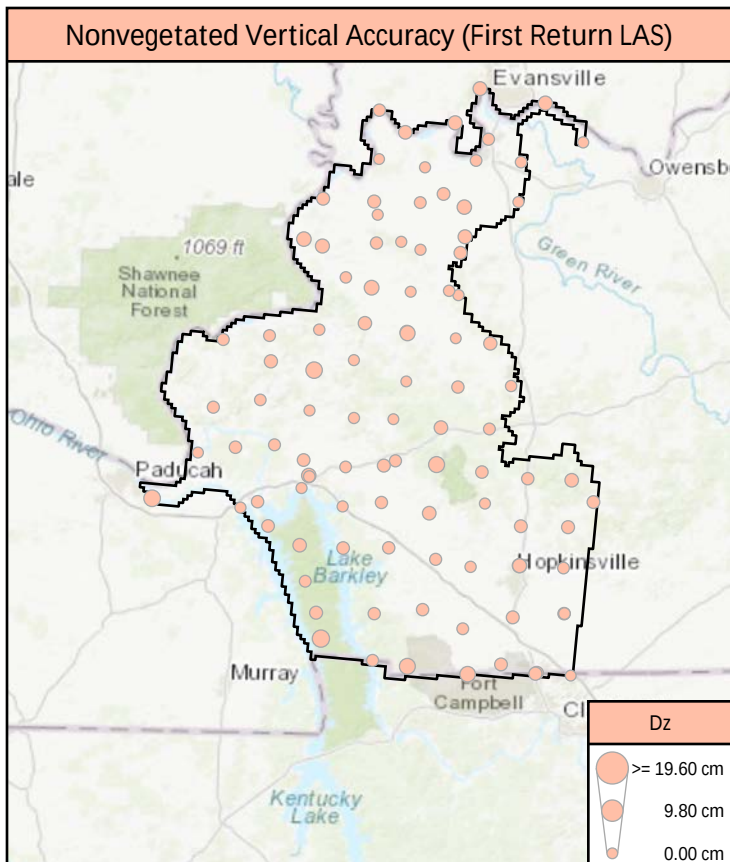
Vegetated Vertical Accuracy (DEM)



Calibration (First Return LAS)



Control Point Locations



Control Point Breakdown

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
Be01	NVA	15	-2.62 cm	5.87 ppsm	0.29 m	0.61°	-2.62 cm	5.16 ppsm	0.29 m	0.61°	-3.53 cm
Be02	NVA	16	-0.84 cm	5.02 ppsm	0.11 m	1.43°	-0.30 cm	4.49 ppsm	0.11 m	1.15°	-0.35 cm
Be03	NVA	17	0.37 cm	5.23 ppsm	0.18 m	1.15°	0.37 cm	5.09 ppsm	0.18 m	1.01°	-0.24 cm
Be04	NVA	18	0.24 cm	2.97 ppsm	0.18 m	7.25°	0.24 cm	2.97 ppsm	0.18 m	7.25°	-0.94 cm
Be05	NVA	19	-3.38 cm	3.25 ppsm	0.14 m	3.44°	-3.38 cm	3.25 ppsm	0.14 m	3.44°	-3.42 cm
Be06	NVA	20	0.99 cm	3.04 ppsm	0.32 m	1.72°	0.99 cm	3.04 ppsm	0.32 m	1.72°	0.06 cm
Be07	NVA	21	2.08 cm	2.79 ppsm	0.22 m	2.23°	2.08 cm	2.79 ppsm	0.22 m	2.23°	3.38 cm
Be08	NVA	22	-2.09 cm	4.56 ppsm	0.08 m	2.00°	-2.09 cm	4.74 ppsm	0.08 m	2.00°	-1.04 cm
Be09	NVA	23	-3.50 cm	4.74 ppsm	0.20 m	2.23°	-3.50 cm	4.28 ppsm	0.20 m	1.82°	-3.52 cm
Be10	NVA	24	-1.38 cm	4.60 ppsm	0.38 m	3.72°	-1.38 cm	3.64 ppsm	0.38 m	3.72°	0.32 cm
Be11	NVA	25	0.33 cm	2.94 ppsm	0.16 m	2.02°	0.33 cm	2.94 ppsm	0.16 m	2.02°	0.08 cm
Be12	NVA	26	-1.99 cm	5.52 ppsm	0.18 m	1.72°	-1.99 cm	5.06 ppsm	0.18 m	1.72°	-1.64 cm
Be13	NVA	27	-0.39 cm	5.55 ppsm	0.15 m	0.86°	-0.34 cm	4.63 ppsm	0.15 m	0.41°	0.86 cm
Be14	NVA	28	0.18 cm	5.76 ppsm	0.10 m	1.43°	0.18 cm	5.02 ppsm	0.10 m	1.43°	-0.40 cm
Be15	NVA	29	3.70 cm	4.56 ppsm	0.28 m	3.04°	3.70 cm	4.21 ppsm	0.28 m	2.58°	4.49 cm
Be17	NVA	30	1.16 cm	2.97 ppsm	0.37 m	1.01°	1.16 cm	2.97 ppsm	0.37 m	1.01°	1.56 cm
Be18	NVA	31	1.03 cm	5.41 ppsm	0.08 m	2.29°	1.03 cm	5.06 ppsm	0.08 m	2.29°	1.15 cm
Be19	NVA	32	0.54 cm	3.18 ppsm	0.12 m	6.28°	0.54 cm	3.18 ppsm	0.12 m	6.28°	0.04 cm
Be20	NVA	33	2.83 cm	3.15 ppsm	0.29 m	2.58°	2.83 cm	3.15 ppsm	0.29 m	2.58°	2.37 cm
Be21	NVA	34	-0.02 cm	3.18 ppsm	0.36 m	0.86°	-0.02 cm	3.18 ppsm	0.36 m	0.86°	-0.78 cm
BE22	NVA	35	-2.33 cm	3.15 ppsm	0.23 m	3.72°	-2.33 cm	3.15 ppsm	0.23 m	3.72°	-2.41 cm
Be23	NVA	36	-1.43 cm	5.48 ppsm	0.13 m	1.62°	-1.43 cm	4.85 ppsm	0.13 m	2.02°	-2.92 cm
Be24	NVA	37	-0.06 cm	2.79 ppsm	0.18 m	3.15°	-0.06 cm	2.79 ppsm	0.18 m	3.15°	-0.14 cm
Be25	NVA	38	-0.25 cm	2.65 ppsm	0.41 m	2.23°	-0.25 cm	2.65 ppsm	0.41 m	2.23°	0.18 cm
Be26	NVA	39	2.26 cm	3.04 ppsm	0.07 m	2.63°	2.26 cm	3.04 ppsm	0.07 m	2.63°	1.68 cm
Be27	NVA	40	0.22 cm	2.76 ppsm	0.39 m	0.86°	0.22 cm	2.76 ppsm	0.39 m	0.86°	0.80 cm
Be28	NVA	41	0.41 cm	5.34 ppsm	0.14 m	1.15°	0.41 cm	5.02 ppsm	0.14 m	1.15°	0.67 cm
Be29	NVA	42	0.07 cm	5.34 ppsm	0.16 m	5.25°	0.07 cm	4.85 ppsm	0.16 m	5.25°	-0.80 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
BE30	NVA	43	-2.61 cm	5.62 ppsm	0.28 m	1.62°	-3.78 cm	4.85 ppsm	0.28 m	1.62°	-4.75 cm
BE31	NVA	44	-1.00 cm	5.45 ppsm	0.15 m	1.72°	-1.00 cm	4.60 ppsm	0.15 m	1.82°	-0.58 cm
Be32	NVA	45	-1.80 cm	2.69 ppsm	0.34 m	3.04°	-1.80 cm	2.69 ppsm	0.34 m	3.04°	-2.08 cm
BE33	NVA	46	0.86 cm	5.45 ppsm	0.33 m	4.86°	0.86 cm	5.09 ppsm	0.33 m	4.86°	0.87 cm
BE34	NVA	47	1.25 cm	4.67 ppsm	0.22 m	1.82°	1.25 cm	4.39 ppsm	0.22 m	1.82°	1.68 cm
BE35	NVA	48	1.61 cm	4.99 ppsm	0.20 m	7.05°	2.89 cm	4.85 ppsm	0.20 m	7.05°	2.89 cm
BE36	NVA	49	-1.48 cm	5.13 ppsm	0.07 m	4.25°	-1.48 cm	4.95 ppsm	0.07 m	4.25°	-0.57 cm
BE37	NVA	50	2.61 cm	3.25 ppsm	0.03 m	2.58°	2.61 cm	3.25 ppsm	0.03 m	2.58°	1.28 cm
BE38	NVA	51	-1.88 cm	4.24 ppsm	0.07 m	2.58°	-1.88 cm	3.75 ppsm	0.07 m	2.29°	-0.58 cm
BE39	NVA	52	2.09 cm	5.02 ppsm	0.30 m	4.65°	2.09 cm	4.53 ppsm	0.30 m	4.65°	2.36 cm
BE40	NVA	53	-1.90 cm	5.41 ppsm	0.28 m	0.86°	-1.90 cm	5.02 ppsm	0.28 m	0.61°	-2.74 cm
BE41	NVA	54	-0.26 cm	3.04 ppsm	0.28 m	0.57°	-0.26 cm	3.04 ppsm	0.28 m	0.57°	-0.92 cm
BE42	NVA	55	2.65 cm	2.76 ppsm	0.33 m	7.25°	2.65 cm	2.76 ppsm	0.33 m	1.42°	1.86 cm
BE43	NVA	56	1.38 cm	4.85 ppsm	0.38 m	1.43°	1.38 cm	4.74 ppsm	0.38 m	1.43°	1.56 cm
BE44	NVA	57	-0.35 cm	2.94 ppsm	0.08 m	2.43°	-0.35 cm	2.94 ppsm	0.08 m	2.43°	-0.06 cm
Be45	NVA	58	-1.78 cm	2.79 ppsm	0.26 m	3.72°	-1.78 cm	2.79 ppsm	0.26 m	3.72°	-1.60 cm
BE46	NVA	59	1.77 cm	2.76 ppsm	0.29 m	2.02°	1.77 cm	2.76 ppsm	0.29 m	2.02°	2.40 cm
BE47	NVA	60	1.46 cm	3.01 ppsm	0.20 m	2.00°	1.46 cm	3.01 ppsm	0.20 m	2.00°	1.20 cm
BE48	NVA	61	-1.18 cm	2.90 ppsm	0.38 m	5.65°	-1.18 cm	2.90 ppsm	0.38 m	5.65°	-0.95 cm
BE49	NVA	62	-0.49 cm	3.04 ppsm	0.23 m	2.58°	-0.49 cm	3.04 ppsm	0.23 m	2.58°	-0.07 cm
Be50	NVA	63	0.87 cm	2.90 ppsm	0.19 m	2.23°	0.87 cm	2.90 ppsm	0.19 m	2.23°	0.22 cm
BE51	NVA	64	-1.98 cm	4.95 ppsm	0.07 m	4.00°	-1.98 cm	4.53 ppsm	0.07 m	4.00°	-1.17 cm
BE52	NVA	65	1.37 cm	3.04 ppsm	0.39 m	1.82°	1.37 cm	3.04 ppsm	0.39 m	1.82°	2.17 cm
Be53	NVA	66	6.01 cm	3.11 ppsm	0.29 m	1.15°	6.01 cm	3.11 ppsm	0.29 m	1.15°	5.66 cm
Be54	NVA	67	1.13 cm	5.06 ppsm	0.39 m	1.42°	0.35 cm	4.28 ppsm	0.39 m	1.42°	0.83 cm
Be55	NVA	68	4.40 cm	4.99 ppsm	0.25 m	1.43°	4.40 cm	4.81 ppsm	0.25 m	1.43°	3.78 cm
BE56	NVA	69	-0.95 cm	3.01 ppsm	0.22 m	6.28°	-0.95 cm	3.01 ppsm	0.22 m	6.28°	-0.98 cm
Be57	NVA	70	-3.10 cm	2.90 ppsm	0.25 m	3.24°	-3.10 cm	2.90 ppsm	0.25 m	3.24°	-3.07 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
Be58	NVA	71	-0.32 cm	5.09 ppsm	0.12 m	2.00°	-0.32 cm	4.92 ppsm	0.12 m	2.00°	0.68 cm
Be59	NVA	72	0.06 cm	5.48 ppsm	0.20 m	2.23°	0.06 cm	4.99 ppsm	0.20 m	2.02°	0.21 cm
Be60	NVA	73	-0.96 cm	4.56 ppsm	0.36 m	1.82°	-0.72 cm	4.77 ppsm	0.12 m	1.62°	-1.32 cm
BE61	NVA	74	1.88 cm	4.99 ppsm	0.33 m	2.23°	1.88 cm	4.39 ppsm	0.33 m	2.23°	1.64 cm
Be62	NVA	75	2.08 cm	2.94 ppsm	0.26 m	2.00°	2.08 cm	2.94 ppsm	0.26 m	2.00°	2.14 cm
BE63	NVA	76	-4.84 cm	2.94 ppsm	0.35 m	4.29°	-4.84 cm	2.94 ppsm	0.35 m	4.29°	-3.94 cm
Be64	NVA	77	3.98 cm	3.01 ppsm	0.29 m	3.24°	3.98 cm	3.01 ppsm	0.29 m	3.24°	4.16 cm
Be65	NVA	78	2.45 cm	4.53 ppsm	0.29 m	1.72°	2.45 cm	4.31 ppsm	0.29 m	1.72°	2.88 cm
Be66	NVA	79	2.58 cm	4.85 ppsm	0.14 m	2.29°	2.58 cm	4.70 ppsm	0.14 m	2.29°	2.36 cm
Be67	NVA	80	4.79 cm	3.11 ppsm	0.37 m	2.00°	4.79 cm	2.86 ppsm	0.37 m	2.00°	5.05 cm
BE68	NVA	81	2.17 cm	2.90 ppsm	0.15 m	1.01°	2.17 cm	2.90 ppsm	0.15 m	1.01°	2.19 cm
BE69	NVA	82	1.56 cm	3.43 ppsm	0.20 m	2.00°	1.56 cm	3.43 ppsm	0.20 m	2.00°	1.06 cm
BE70	NVA	83	-3.29 cm	4.10 ppsm	0.31 m	3.43°	-3.29 cm	3.71 ppsm	0.31 m	3.43°	-2.77 cm
Be71	NVA	84	-0.23 cm	4.74 ppsm	0.25 m	3.15°	-3.22 cm	4.35 ppsm	0.33 m	3.15°	-2.22 cm
BE72	NVA	85	3.34 cm	2.90 ppsm	0.33 m	2.83°	3.34 cm	2.90 ppsm	0.33 m	2.83°	2.33 cm
BE73	NVA	86	1.21 cm	3.04 ppsm	0.14 m	3.44°	1.21 cm	3.11 ppsm	0.14 m	3.44°	0.74 cm
BE74	NVA	87	-1.55 cm	2.65 ppsm	0.15 m	1.72°	-1.55 cm	2.65 ppsm	0.15 m	1.72°	-1.55 cm
BE75	NVA	88	-5.39 cm	4.31 ppsm	0.36 m	2.02°	-5.39 cm	3.61 ppsm	0.36 m	2.02°	-4.83 cm
BE76	NVA	89	-0.35 cm	5.02 ppsm	0.33 m	1.43°	-0.35 cm	4.77 ppsm	0.33 m	1.43°	-0.75 cm
Ua01	NVA	90	-1.49 cm	5.66 ppsm	0.13 m	1.43°	-1.49 cm	4.70 ppsm	0.13 m	1.43°	-3.20 cm
Ua02	NVA	91	-2.94 cm	4.03 ppsm	0.18 m	1.15°	-5.15 cm	3.25 ppsm	0.18 m	0.81°	-3.72 cm
Ua03	NVA	92	-3.26 cm	2.86 ppsm	0.24 m	1.01°	-3.26 cm	2.86 ppsm	0.24 m	1.01°	-2.98 cm
Ua04	NVA	93	1.25 cm	4.81 ppsm	0.25 m	2.29°	-4.15 cm	3.29 ppsm	0.37 m	1.72°	-4.52 cm
Ua05	NVA	94	-0.88 cm	3.04 ppsm	0.30 m	0.61°	-0.88 cm	3.04 ppsm	0.30 m	0.61°	-0.95 cm
Ua06	NVA	95	-0.55 cm	3.18 ppsm	0.22 m	1.43°	-0.55 cm	3.18 ppsm	0.22 m	1.43°	-0.05 cm
Ua07	NVA	96	-0.62 cm	3.22 ppsm	0.19 m	1.62°	-0.62 cm	3.22 ppsm	0.19 m	1.62°	-1.06 cm
UA08	NVA	97	-0.53 cm	3.18 ppsm	0.33 m	2.86°	-0.53 cm	3.18 ppsm	0.33 m	2.86°	-0.33 cm
Ua09	NVA	98	-5.25 cm	4.60 ppsm	0.08 m	3.43°	-0.76 cm	2.97 ppsm	0.29 m	2.02°	-0.22 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
Ua10	NVA	99	0.76 cm	4.31 ppsm	0.14 m	2.00°	2.37 cm	3.32 ppsm	0.14 m	1.15°	1.14 cm
UA11	NVA	100	2.03 cm	3.29 ppsm	0.20 m	0.86°	2.03 cm	3.29 ppsm	0.20 m	0.86°	2.38 cm
Ua12	NVA	101	-1.09 cm	2.72 ppsm	0.31 m	2.58°	-1.09 cm	2.72 ppsm	0.31 m	2.58°	0.12 cm
Ua13	NVA	102	-1.49 cm	5.13 ppsm	0.13 m	1.15°	-1.49 cm	4.77 ppsm	0.13 m	0.57°	-1.45 cm
UA14	NVA	103	0.26 cm	2.76 ppsm	0.12 m	1.15°	0.26 cm	2.76 ppsm	0.12 m	1.15°	1.18 cm
UA15	NVA	104	-2.98 cm	3.78 ppsm	0.31 m	1.15°	-2.98 cm	3.57 ppsm	0.31 m	1.15°	-2.71 cm
UA16	NVA	105	-0.84 cm	3.22 ppsm	0.08 m	0.81°	-0.84 cm	3.22 ppsm	0.08 m	0.81°	-0.78 cm
UA17	NVA	106	1.48 cm	2.86 ppsm	0.24 m	1.82°	1.48 cm	2.86 ppsm	0.24 m	1.82°	1.65 cm
UA18	NVA	107	0.10 cm	2.94 ppsm	0.27 m	4.45°	0.10 cm	2.94 ppsm	0.27 m	4.45°	0.03 cm
UA19	NVA	108	-2.24 cm	3.89 ppsm	0.46 m	1.15°	-2.24 cm	3.43 ppsm	0.46 m	1.72°	-2.26 cm
UA20	NVA	109	0.79 cm	2.94 ppsm	0.31 m	1.72°	0.79 cm	2.94 ppsm	0.31 m	1.72°	1.21 cm
Ua21	NVA	110	0.26 cm	4.46 ppsm	0.33 m	1.62°	0.25 cm	3.40 ppsm	0.33 m	1.43°	-0.52 cm
Ua22	NVA	111	-1.85 cm	3.22 ppsm	0.39 m	1.72°	-1.85 cm	3.22 ppsm	0.39 m	1.72°	-1.06 cm
Ua23	NVA	112	-2.96 cm	5.45 ppsm	0.24 m	1.82°	-2.96 cm	4.49 ppsm	0.24 m	1.22°	-3.30 cm
Ua24	NVA	113	-0.31 cm	2.94 ppsm	0.03 m	0.61°	-0.31 cm	2.94 ppsm	0.03 m	0.61°	-0.07 cm
Ua25	NVA	114	-3.03 cm	3.54 ppsm	0.14 m	1.62°	-3.03 cm	3.29 ppsm	0.14 m	1.62°	-2.89 cm
UA26	NVA	115	-0.18 cm	2.79 ppsm	0.18 m	1.43°	-0.18 cm	2.79 ppsm	0.18 m	1.43°	0.36 cm
Fo01	VVA	116	-	2.44 ppsm	0.41 m	1.01°	0.40 cm	3.11 ppsm	0.34 m	0.86°	0.49 cm
Fo02	VVA	117	-	4.42 ppsm	0.23 m	2.58°	4.62 cm	4.56 ppsm	0.16 m	1.22°	5.06 cm
Fo03	VVA	118	-	6.30 ppsm	0.39 m	1.72°	0.65 cm	4.00 ppsm	0.45 m	1.22°	0.85 cm
Fo04	VVA	119	-	3.18 ppsm	0.25 m	3.84°	5.00 cm	3.11 ppsm	0.26 m	4.25°	3.22 cm
Fo05	VVA	120	-	2.97 ppsm	0.27 m	1.42°	4.86 cm	3.01 ppsm	0.27 m	1.42°	4.97 cm
Fo07	VVA	121	-	3.25 ppsm	0.12 m	8.45°	0.64 cm	4.85 ppsm	0.12 m	7.13°	0.88 cm
Fo08	VVA	122	-	3.08 ppsm	0.38 m	4.86°	6.75 cm	2.94 ppsm	0.38 m	5.14°	6.61 cm
Fo09	VVA	123	-	4.03 ppsm	0.12 m	4.04°	3.10 cm	5.34 ppsm	0.12 m	4.04°	4.36 cm
Fo10	VVA	124	-	3.47 ppsm	0.07 m	8.81°	4.61 cm	3.50 ppsm	0.07 m	7.97°	4.77 cm
Fo11	VVA	125	-	1.34 ppsm	0.20 m	4.45°	2.13 cm	4.53 ppsm	0.14 m	3.04°	1.13 cm
Fo12	VVA	126	-	4.10 ppsm	0.38 m	1.43°	0.76 cm	3.04 ppsm	0.38 m	1.22°	0.82 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
Fo13	VVA	127	-	6.22 ppsm	0.06 m	7.13°	0.72 cm	4.10 ppsm	0.06 m	7.13°	3.14 cm
Fo14	VVA	128	-	4.07 ppsm	0.37 m	54.67°	-0.47 cm	4.81 ppsm	0.37 m	9.04°	-0.76 cm
Fo15	VVA	129	-	2.58 ppsm	0.35 m	70.66°	-0.12 cm	2.83 ppsm	0.35 m	0.86°	-0.37 cm
Fo16	VVA	130	-	2.83 ppsm	0.18 m	3.72°	6.30 cm	2.97 ppsm	0.18 m	3.72°	6.15 cm
Fo17	VVA	131	-	3.82 ppsm	0.10 m	9.09°	2.51 cm	4.00 ppsm	0.10 m	6.84°	3.98 cm
Fo18	VVA	132	-	2.94 ppsm	0.39 m	68.03°	6.39 cm	2.41 ppsm	0.40 m	9.04°	6.66 cm
Fo19	VVA	133	-	2.16 ppsm	0.31 m	2.86°	0.74 cm	2.79 ppsm	0.31 m	3.24°	0.81 cm
Fo20	VVA	134	-	2.76 ppsm	0.11 m	3.64°	0.89 cm	2.65 ppsm	0.11 m	3.64°	3.28 cm
Fo21	VVA	135	-	2.65 ppsm	0.24 m	7.05°	4.00 cm	4.10 ppsm	0.24 m	5.71°	4.80 cm
Fo22	VVA	136	-	3.43 ppsm	0.31 m	72.15°	5.53 cm	2.19 ppsm	0.29 m	6.25°	7.32 cm
Fo23	VVA	137	-	2.86 ppsm	0.13 m	10.42°	1.56 cm	2.33 ppsm	0.13 m	9.83°	2.16 cm
Fo24	VVA	138	-	6.93 ppsm	0.28 m	10.76°	5.70 cm	5.66 ppsm	0.22 m	10.20°	5.31 cm
Fo25	VVA	139	-	4.07 ppsm	0.58 m	45.14°	-0.97 cm	2.90 ppsm	0.21 m	7.13°	-0.26 cm
Fo26	VVA	140	-	3.01 ppsm	0.49 m	8.25°	2.66 cm	3.04 ppsm	0.39 m	6.05°	3.65 cm
Fo27	VVA	141	-	3.01 ppsm	0.32 m	55.66°	9.87 cm	2.94 ppsm	0.32 m	1.72°	9.98 cm
Fo28	VVA	142	-	3.89 ppsm	0.40 m	12.41°	2.76 cm	3.93 ppsm	0.38 m	7.85°	3.80 cm
Fo29	VVA	143	-	2.76 ppsm	0.18 m	4.04°	2.33 cm	2.65 ppsm	0.18 m	6.84°	1.65 cm
Fo30	VVA	144	-	4.74 ppsm	0.32 m	2.29°	3.47 cm	3.75 ppsm	0.32 m	3.04°	4.15 cm
Fo31	VVA	145	-	4.17 ppsm	0.22 m	7.45°	6.09 cm	4.17 ppsm	0.33 m	5.45°	7.04 cm
Fo32	VVA	146	-	3.50 ppsm	0.39 m	82.76°	6.70 cm	3.01 ppsm	0.35 m	8.64°	6.50 cm
Fo33	VVA	147	-	3.04 ppsm	0.23 m	2.02°	10.30 cm	3.01 ppsm	0.23 m	2.86°	10.60 cm
Fo34	VVA	148	-	6.33 ppsm	0.25 m	4.29°	0.59 cm	4.67 ppsm	0.16 m	3.72°	0.95 cm
Fo35	VVA	149	-	5.09 ppsm	0.08 m	3.72°	1.25 cm	3.93 ppsm	0.14 m	2.29°	2.30 cm
FO36	VVA	150	-	5.16 ppsm	0.39 m	11.03°	8.02 cm	4.24 ppsm	0.37 m	7.25°	8.62 cm
FO37	VVA	151	-	3.50 ppsm	0.33 m	82.13°	6.48 cm	2.83 ppsm	0.33 m	5.43°	4.32 cm
TW01	VVA	152	-	5.13 ppsm	0.30 m	1.42°	3.40 cm	4.85 ppsm	0.30 m	1.42°	2.14 cm
Tw02	VVA	153	-	3.11 ppsm	0.23 m	3.04°	14.32 cm	3.11 ppsm	0.23 m	3.04°	13.89 cm
TW03	VVA	154	-	2.79 ppsm	0.34 m	1.42°	2.64 cm	2.79 ppsm	0.34 m	1.42°	2.78 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
TW04	VVA	155	-	5.06 ppsm	0.19 m	1.72°	2.97 cm	4.63 ppsm	0.19 m	2.83°	3.40 cm
TW05	VVA	156	-	3.01 ppsm	0.08 m	4.04°	2.17 cm	2.72 ppsm	0.08 m	4.04°	3.02 cm
TW06	VVA	157	-	3.29 ppsm	0.15 m	2.29°	2.03 cm	3.29 ppsm	0.15 m	2.29°	2.81 cm
TW07	VVA	158	-	3.25 ppsm	0.45 m	1.62°	9.69 cm	3.25 ppsm	0.45 m	1.62°	8.88 cm
TW08	VVA	159	-	2.65 ppsm	0.14 m	4.29°	4.96 cm	2.51 ppsm	0.14 m	4.29°	8.42 cm
TW09	VVA	160	-	2.94 ppsm	0.07 m	5.85°	3.44 cm	2.94 ppsm	0.07 m	5.85°	4.21 cm
Tw10	VVA	161	-	2.69 ppsm	0.22 m	2.29°	-0.36 cm	2.69 ppsm	0.22 m	2.29°	0.30 cm
TW11	VVA	162	-	3.04 ppsm	0.02 m	6.28°	5.80 cm	3.04 ppsm	0.02 m	6.28°	7.91 cm
TW12	VVA	163	-	2.65 ppsm	0.37 m	7.13°	7.50 cm	2.62 ppsm	0.37 m	7.13°	7.54 cm
TW13	VVA	164	-	2.94 ppsm	0.13 m	3.43°	6.24 cm	2.94 ppsm	0.13 m	3.43°	9.51 cm
Tw14	VVA	165	-	5.02 ppsm	0.23 m	3.84°	3.12 cm	4.92 ppsm	0.23 m	3.43°	3.40 cm
Tw15	VVA	166	-	2.65 ppsm	0.37 m	2.63°	3.86 cm	2.65 ppsm	0.37 m	2.63°	3.59 cm
Tw16	VVA	167	-	5.09 ppsm	0.09 m	0.86°	-1.68 cm	4.60 ppsm	0.09 m	1.15°	-0.43 cm
Tw17	VVA	168	-	5.98 ppsm	0.18 m	3.04°	-1.42 cm	4.92 ppsm	0.18 m	1.82°	0.01 cm
Tw18	VVA	169	-	2.79 ppsm	0.21 m	7.25°	5.87 cm	2.79 ppsm	0.21 m	7.25°	5.65 cm
Tw19	VVA	170	-	4.35 ppsm	0.32 m	4.00°	7.06 cm	3.64 ppsm	0.32 m	3.15°	8.91 cm
Tw20	VVA	171	-	3.18 ppsm	0.40 m	1.72°	0.41 cm	3.18 ppsm	0.40 m	1.72°	0.23 cm
Tw21	VVA	172	-	4.10 ppsm	0.31 m	4.65°	1.76 cm	3.78 ppsm	0.31 m	5.43°	1.86 cm
Tw22	VVA	173	-	3.78 ppsm	0.39 m	5.14°	7.19 cm	3.78 ppsm	0.39 m	5.14°	6.88 cm
Tw23	VVA	174	-	5.27 ppsm	0.35 m	2.23°	3.44 cm	3.86 ppsm	0.35 m	1.62°	3.58 cm
Tw24	VVA	175	-	4.56 ppsm	0.21 m	3.72°	14.92 cm	3.54 ppsm	0.21 m	3.72°	17.97 cm
Tw25	VVA	176	-	5.13 ppsm	0.32 m	0.61°	4.69 cm	4.49 ppsm	0.32 m	0.57°	4.39 cm
TW26	VVA	177	-	5.69 ppsm	0.12 m	1.15°	3.60 cm	3.96 ppsm	0.18 m	1.15°	4.39 cm
Tw27	VVA	178	-	3.43 ppsm	0.51 m	2.23°	8.75 cm	3.25 ppsm	0.35 m	2.29°	8.77 cm
Tw28	VVA	179	-	4.39 ppsm	0.23 m	14.84°	2.74 cm	3.11 ppsm	0.23 m	13.22°	2.53 cm
Tw29	VVA	180	-	2.90 ppsm	0.28 m	6.28°	3.06 cm	2.90 ppsm	0.28 m	6.28°	3.12 cm
Tw30	VVA	181	-	3.93 ppsm	0.12 m	5.14°	4.35 cm	3.40 ppsm	0.12 m	5.14°	4.31 cm
Tw31	VVA	182	-	2.83 ppsm	0.13 m	3.15°	8.81 cm	2.83 ppsm	0.13 m	3.15°	8.35 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
Tw32	VVA	183	-	2.97 ppsm	0.22 m	7.41°	23.24 cm	2.94 ppsm	0.22 m	7.41°	21.99 cm
TW33	VVA	184	-	2.83 ppsm	0.31 m	3.24°	14.32 cm	2.37 ppsm	0.31 m	3.24°	15.98 cm
Tw34	VVA	185	-	5.20 ppsm	0.32 m	4.86°	6.35 cm	3.78 ppsm	0.32 m	4.86°	8.00 cm
TW35	VVA	186	-	3.36 ppsm	0.25 m	1.15°	0.49 cm	3.36 ppsm	0.25 m	1.15°	0.62 cm
Tw36	VVA	187	-	5.55 ppsm	0.31 m	8.81°	23.22 cm	2.44 ppsm	0.77 m	9.37°	22.89 cm
TW37	VVA	188	-	2.94 ppsm	0.24 m	8.53°	11.43 cm	2.65 ppsm	0.24 m	9.93°	14.63 cm
Tw38	VVA	189	-	4.10 ppsm	0.38 m	13.22°	15.96 cm	3.15 ppsm	0.38 m	13.22°	13.08 cm
TW39	VVA	190	-	5.09 ppsm	0.24 m	1.15°	-1.72 cm	4.70 ppsm	0.24 m	1.15°	-1.50 cm
Cal01	CAL	191	-3.62 cm	4.60 ppsm	0.29 m	1.72°	-3.97 cm	3.61 ppsm	0.29 m	1.72°	-4.12 cm
Cal02	CAL	192	-3.90 cm	3.01 ppsm	0.34 m	2.43°	-3.90 cm	3.01 ppsm	0.34 m	2.43°	-3.94 cm
Cal03	CAL	193	-1.49 cm	5.02 ppsm	0.20 m	0.86°	-1.49 cm	4.77 ppsm	0.20 m	0.86°	-1.04 cm
Cal04	CAL	194	-3.98 cm	4.85 ppsm	0.40 m	2.00°	-2.43 cm	3.64 ppsm	0.45 m	2.02°	-2.55 cm
Cal05	CAL	195	-5.68 cm	2.86 ppsm	0.34 m	3.72°	-5.68 cm	2.86 ppsm	0.34 m	3.72°	-5.39 cm
Cal06	CAL	196	-1.85 cm	5.41 ppsm	0.25 m	1.62°	-1.85 cm	4.92 ppsm	0.25 m	1.62°	-1.99 cm
Cal07	CAL	197	-0.20 cm	5.59 ppsm	0.07 m	1.72°	0.07 cm	3.89 ppsm	0.07 m	1.72°	0.62 cm
Cal08	CAL	198	-1.88 cm	4.88 ppsm	0.26 m	1.43°	-1.85 cm	4.00 ppsm	0.26 m	1.01°	-2.18 cm
Cal09	CAL	199	0.07 cm	5.31 ppsm	0.10 m	0.86°	0.07 cm	4.85 ppsm	0.10 m	1.22°	-0.55 cm
Cal10	CAL	200	-3.97 cm	3.11 ppsm	0.39 m	1.01°	-3.97 cm	3.11 ppsm	0.39 m	1.01°	-4.21 cm
Cal11	CAL	201	-1.67 cm	5.34 ppsm	0.33 m	1.72°	-1.67 cm	4.88 ppsm	0.33 m	2.00°	-2.27 cm
Cal12	CAL	202	-2.80 cm	2.76 ppsm	0.17 m	1.82°	-2.80 cm	2.76 ppsm	0.17 m	1.82°	-1.50 cm
Cal13	CAL	203	0.78 cm	3.18 ppsm	0.17 m	1.43°	0.78 cm	3.15 ppsm	0.17 m	1.43°	0.70 cm
Cal14	CAL	204	-0.19 cm	3.18 ppsm	0.30 m	1.72°	-0.19 cm	3.18 ppsm	0.30 m	1.72°	-0.35 cm
Cal15	CAL	205	0.21 cm	4.21 ppsm	0.21 m	2.63°	0.21 cm	3.61 ppsm	0.21 m	3.04°	0.28 cm
Cal16	CAL	206	-0.69 cm	2.76 ppsm	0.14 m	1.01°	-0.69 cm	2.76 ppsm	0.14 m	1.01°	0.25 cm
Cal17	CAL	207	1.39 cm	5.27 ppsm	0.12 m	2.63°	1.99 cm	5.02 ppsm	0.12 m	2.86°	2.07 cm
Cal18	CAL	208	1.25 cm	5.66 ppsm	0.33 m	1.72°	1.25 cm	5.16 ppsm	0.33 m	1.72°	1.48 cm
Cal19	CAL	209	-0.70 cm	3.25 ppsm	0.33 m	1.42°	-0.70 cm	3.25 ppsm	0.33 m	1.42°	-0.69 cm
Cal20	CAL	210	-0.90 cm	5.31 ppsm	0.12 m	3.15°	-0.90 cm	4.88 ppsm	0.12 m	2.58°	-0.06 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
Cal21	CAL	211	-0.76 cm	3.36 ppsm	0.39 m	2.83°	-0.76 cm	3.36 ppsm	0.39 m	2.83°	-0.72 cm
Cal22	CAL	212	-2.23 cm	3.93 ppsm	0.17 m	3.15°	-2.23 cm	3.64 ppsm	0.17 m	3.44°	-2.68 cm
Cal23	CAL	213	1.09 cm	2.90 ppsm	0.24 m	1.01°	1.09 cm	2.90 ppsm	0.24 m	1.01°	1.31 cm
Cal24	CAL	214	0.33 cm	4.77 ppsm	0.23 m	5.65°	0.33 cm	4.60 ppsm	0.23 m	5.65°	-0.13 cm
Cal25	CAL	215	-0.68 cm	6.26 ppsm	0.19 m	1.15°	0.67 cm	4.67 ppsm	0.19 m	0.86°	0.81 cm
Cal26	CAL	216	-1.92 cm	5.13 ppsm	0.34 m	1.43°	-1.92 cm	4.95 ppsm	0.34 m	1.43°	-1.50 cm
CAL27	CAL	217	-0.22 cm	5.73 ppsm	0.40 m	1.62°	-0.22 cm	5.38 ppsm	0.40 m	1.62°	-0.64 cm
Cal28	CAL	218	0.21 cm	3.18 ppsm	0.15 m	0.57°	0.21 cm	3.18 ppsm	0.15 m	0.57°	-0.19 cm
Cal29	CAL	219	3.28 cm	3.15 ppsm	0.21 m	3.04°	3.28 cm	3.15 ppsm	0.21 m	3.04°	3.33 cm
Cal30	CAL	220	-0.09 cm	4.60 ppsm	0.10 m	3.04°	-0.09 cm	4.46 ppsm	0.10 m	3.04°	-0.33 cm
Cal31	CAL	221	1.18 cm	2.94 ppsm	0.33 m	5.14°	1.18 cm	2.94 ppsm	0.33 m	5.14°	1.34 cm
Cal32	CAL	222	0.26 cm	2.79 ppsm	0.07 m	3.72°	0.26 cm	2.79 ppsm	0.07 m	3.72°	0.31 cm
Cal33	CAL	223	2.37 cm	4.92 ppsm	0.36 m	3.43°	1.36 cm	3.68 ppsm	0.36 m	4.00°	0.90 cm
Cal34	CAL	224	0.85 cm	2.83 ppsm	0.28 m	3.04°	0.85 cm	2.83 ppsm	0.28 m	3.04°	1.74 cm
Cal35	CAL	225	-1.50 cm	2.72 ppsm	0.37 m	0.81°	-1.50 cm	2.72 ppsm	0.37 m	0.81°	-1.53 cm
Cal36	CAL	226	-3.29 cm	4.56 ppsm	0.21 m	2.00°	-3.29 cm	3.75 ppsm	0.21 m	2.29°	-3.12 cm
Cal37	CAL	227	-0.39 cm	2.90 ppsm	0.18 m	4.85°	-0.39 cm	2.90 ppsm	0.18 m	4.85°	-0.58 cm
Cal38	CAL	228	-7.11 cm	5.55 ppsm	0.25 m	2.02°	-7.11 cm	4.77 ppsm	0.25 m	2.63°	-6.86 cm
CAL39	CAL	229	0.23 cm	3.18 ppsm	0.34 m	1.72°	0.23 cm	3.18 ppsm	0.34 m	1.72°	0.28 cm
CAL40	CAL	230	-2.69 cm	6.40 ppsm	0.02 m	2.29°	-2.69 cm	4.39 ppsm	0.02 m	2.43°	-3.90 cm
CAL41	CAL	231	-1.00 cm	3.29 ppsm	0.22 m	2.83°	-1.00 cm	3.22 ppsm	0.22 m	2.83°	-0.07 cm
Cal42	CAL	232	0.22 cm	5.45 ppsm	0.18 m	3.84°	0.22 cm	5.27 ppsm	0.18 m	3.84°	-0.98 cm
Cal43	CAL	233	-1.03 cm	5.31 ppsm	0.17 m	11.20°	-1.03 cm	4.99 ppsm	0.17 m	4.45°	-1.00 cm
Cal44	CAL	234	-0.10 cm	2.94 ppsm	0.23 m	2.63°	-0.10 cm	2.94 ppsm	0.23 m	2.63°	-0.33 cm
Cal45	CAL	235	1.40 cm	4.31 ppsm	0.34 m	1.42°	1.40 cm	3.71 ppsm	0.34 m	1.15°	1.22 cm
Cal46	CAL	236	1.34 cm	2.72 ppsm	0.19 m	3.43°	1.34 cm	2.72 ppsm	0.19 m	3.43°	0.83 cm
Cal47	CAL	237	-1.29 cm	2.97 ppsm	0.09 m	3.24°	-1.29 cm	2.97 ppsm	0.09 m	3.24°	0.26 cm
CAL48	CAL	238	1.48 cm	5.45 ppsm	0.09 m	0.61°	1.48 cm	4.92 ppsm	0.09 m	0.61°	1.01 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
CAL49	CAL	239	0.50 cm	4.17 ppsm	0.17 m	4.04°	0.50 cm	3.18 ppsm	0.17 m	4.04°	0.56 cm
CAL50	CAL	240	-3.40 cm	3.01 ppsm	0.39 m	2.43°	-3.40 cm	3.01 ppsm	0.39 m	2.43°	-2.87 cm
CAL51	CAL	241	2.52 cm	4.99 ppsm	0.25 m	4.04°	2.68 cm	4.49 ppsm	0.25 m	4.04°	2.80 cm
CAL52	CAL	242	1.06 cm	5.34 ppsm	0.28 m	1.43°	1.06 cm	4.92 ppsm	0.28 m	1.43°	0.38 cm
CAL53	CAL	243	0.68 cm	3.36 ppsm	0.20 m	2.29°	0.68 cm	3.36 ppsm	0.20 m	2.29°	-0.25 cm
CAL54	CAL	244	-0.24 cm	3.04 ppsm	0.31 m	5.05°	-0.24 cm	3.04 ppsm	0.31 m	5.05°	0.78 cm
CAL55	CAL	245	2.74 cm	6.79 ppsm	0.10 m	3.43°	2.50 cm	6.33 ppsm	0.10 m	3.43°	2.63 cm
CAL56	CAL	246	-3.02 cm	5.41 ppsm	0.26 m	1.15°	-1.81 cm	4.85 ppsm	0.40 m	1.15°	-1.22 cm
CAL57	CAL	247	-1.66 cm	2.90 ppsm	0.37 m	2.86°	-1.66 cm	2.90 ppsm	0.37 m	2.86°	-1.91 cm
CAL58	CAL	248	-0.19 cm	2.69 ppsm	0.13 m	2.29°	-0.19 cm	2.69 ppsm	0.13 m	2.29°	-0.46 cm
CAL59	CAL	249	1.63 cm	2.65 ppsm	0.16 m	1.72°	1.63 cm	2.65 ppsm	0.16 m	1.72°	1.96 cm
CAL60	CAL	250	1.36 cm	2.94 ppsm	0.27 m	1.42°	1.36 cm	2.94 ppsm	0.27 m	1.42°	0.84 cm
CAL61	CAL	251	-0.20 cm	2.69 ppsm	0.13 m	0.57°	-0.20 cm	2.69 ppsm	0.13 m	0.57°	-0.10 cm
Cal62	CAL	252	-0.91 cm	5.20 ppsm	0.03 m	1.43°	-0.91 cm	4.60 ppsm	0.03 m	1.43°	-2.80 cm
Cal63	CAL	253	-1.26 cm	2.72 ppsm	0.21 m	1.62°	-1.26 cm	2.72 ppsm	0.21 m	1.62°	-1.79 cm
Cal64	CAL	254	0.86 cm	4.81 ppsm	0.28 m	0.57°	0.86 cm	4.67 ppsm	0.28 m	0.57°	1.32 cm
CAL65	CAL	255	2.37 cm	2.97 ppsm	0.29 m	2.29°	2.37 cm	2.97 ppsm	0.29 m	2.29°	2.26 cm
CAL66	CAL	256	-0.99 cm	4.95 ppsm	0.21 m	3.15°	-0.99 cm	3.78 ppsm	0.21 m	3.04°	-2.01 cm
CAL67	CAL	257	0.58 cm	4.81 ppsm	0.23 m	3.43°	0.58 cm	4.28 ppsm	0.23 m	3.43°	0.24 cm
CAL68	CAL	258	0.92 cm	3.01 ppsm	0.43 m	1.72°	0.92 cm	3.01 ppsm	0.43 m	1.72°	0.92 cm
CAL69	CAL	259	-3.54 cm	5.02 ppsm	0.07 m	0.81°	-3.40 cm	4.74 ppsm	0.07 m	0.86°	-2.98 cm
CAL70	CAL	260	0.42 cm	2.97 ppsm	0.35 m	3.44°	0.42 cm	2.97 ppsm	0.35 m	3.44°	0.35 cm
CAL71	CAL	261	-0.36 cm	2.94 ppsm	0.14 m	0.86°	-0.36 cm	2.94 ppsm	0.14 m	0.86°	-1.00 cm
CAL72	CAL	262	-1.67 cm	4.85 ppsm	0.26 m	1.22°	-1.67 cm	4.24 ppsm	0.26 m	1.22°	-2.79 cm
CAL73	CAL	263	0.41 cm	3.01 ppsm	0.15 m	1.01°	0.41 cm	3.01 ppsm	0.15 m	1.01°	0.01 cm
CAL74	CAL	264	2.20 cm	2.90 ppsm	0.13 m	1.42°	2.20 cm	2.90 ppsm	0.13 m	1.42°	2.27 cm
CAL75	CAL	265	0.43 cm	2.76 ppsm	0.45 m	2.29°	0.43 cm	2.76 ppsm	0.45 m	2.29°	0.83 cm
Cal76	CAL	266	6.21 cm	2.97 ppsm	0.26 m	4.85°	6.21 cm	3.01 ppsm	0.26 m	4.85°	5.84 cm

Control Point Breakdown (continued)

Point	Type	Page	1st Return				Ground				DEM Dz
			Dz	Density	Nearest	Slope	Dz	Density	Nearest	Slope	
Cal77	CAL	267	3.66 cm	3.01 ppsm	0.26 m	3.24°	3.66 cm	3.01 ppsm	0.26 m	3.24°	3.71 cm
Cal78	CAL	268	0.29 cm	5.73 ppsm	0.21 m	1.43°	0.29 cm	4.99 ppsm	0.21 m	1.43°	1.27 cm
CAL79	CAL	269	0.35 cm	3.04 ppsm	0.37 m	0.57°	0.35 cm	3.04 ppsm	0.37 m	0.57°	0.04 cm
CAL80	CAL	270	3.08 cm	4.85 ppsm	0.10 m	1.01°	3.08 cm	4.67 ppsm	0.10 m	0.81°	2.00 cm
CAL81	CAL	271	-3.35 cm	3.11 ppsm	0.16 m	14.28°	-3.35 cm	3.11 ppsm	0.16 m	6.85°	-1.77 cm
CAL82	CAL	272	0.82 cm	3.11 ppsm	0.13 m	2.00°	0.82 cm	3.11 ppsm	0.13 m	2.00°	0.82 cm
CAL83	CAL	273	-5.59 cm	2.72 ppsm	0.24 m	0.81°	-5.59 cm	2.72 ppsm	0.24 m	0.81°	-6.07 cm
CAL84	CAL	274	0.65 cm	3.01 ppsm	0.26 m	1.42°	0.65 cm	3.01 ppsm	0.26 m	1.42°	0.46 cm
CAL85	CAL	275	-4.00 cm	2.90 ppsm	0.11 m	7.13°	-4.00 cm	2.90 ppsm	0.11 m	7.13°	-4.26 cm
CAL86	CAL	276	-3.92 cm	4.92 ppsm	0.14 m	2.86°	-3.92 cm	4.28 ppsm	0.14 m	2.63°	-2.55 cm
CAL87	CAL	277	0.43 cm	3.40 ppsm	0.23 m	3.15°	0.43 cm	3.40 ppsm	0.23 m	3.15°	-0.22 cm
CAL88	CAL	278	-5.34 cm	4.70 ppsm	0.34 m	3.15°	-5.34 cm	4.42 ppsm	0.34 m	3.15°	-5.50 cm

Be01

General

Name	Be01
Type	NVA
Known Z	109.14 m
DEM Dz	-3.53 cm

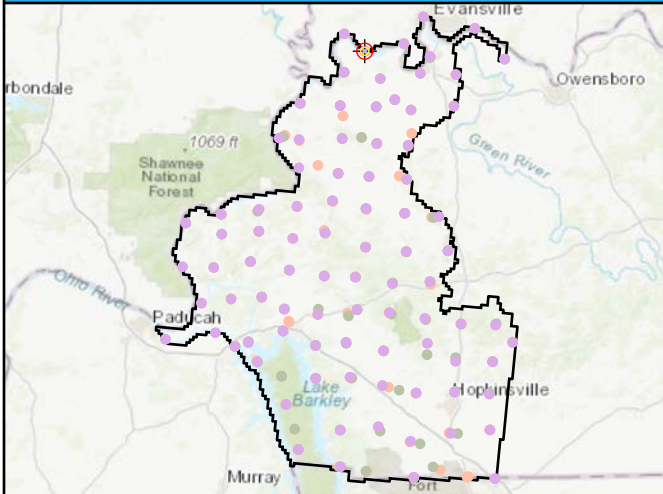
1st Return

Dz	-2.62 cm
Density	5.87 ppsm
Nearest	0.29 m
Slope	0.61°

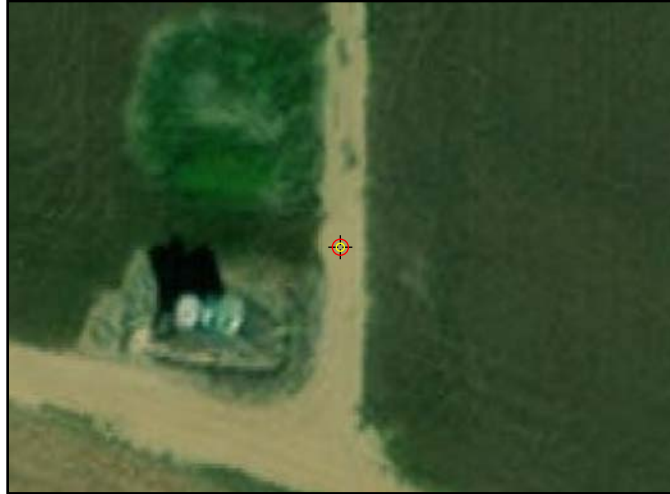
Ground

Dz	-2.62 cm
Density	5.16 ppsm
Nearest	0.29 m
Slope	0.61°

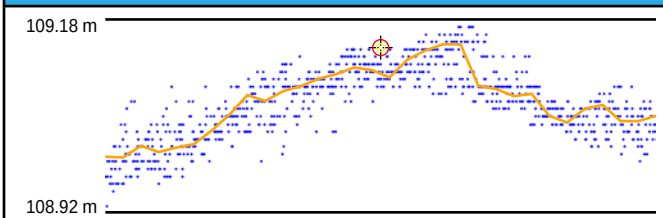
Project Context



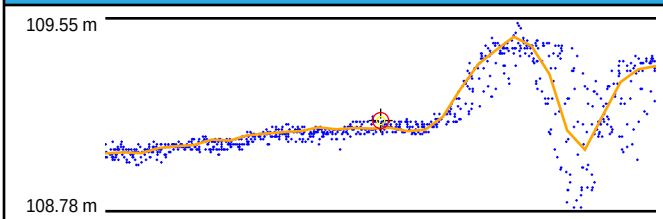
World Imagery



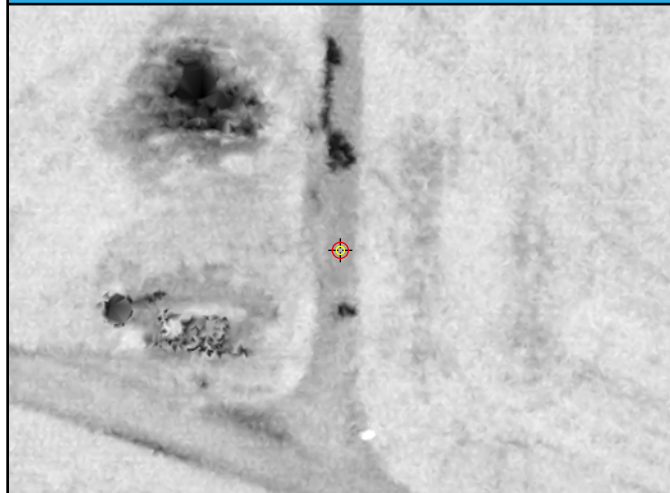
Cross Section - Northwest to Southeast



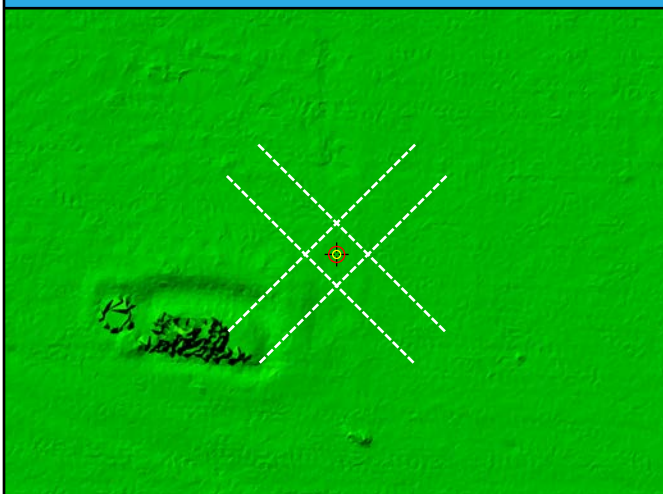
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Be02

General

Name	Be02
Type	NVA
Known Z	132.41 m
DEM Dz	-0.35 cm

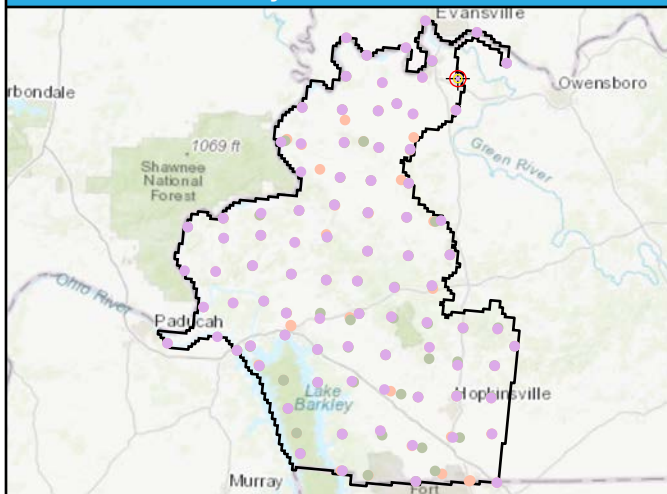
1st Return

Dz	-0.84 cm
Density	5.02 ppsm
Nearest	0.11 m
Slope	1.43°

Ground

Dz	-0.30 cm
Density	4.49 ppsm
Nearest	0.11 m
Slope	1.15°

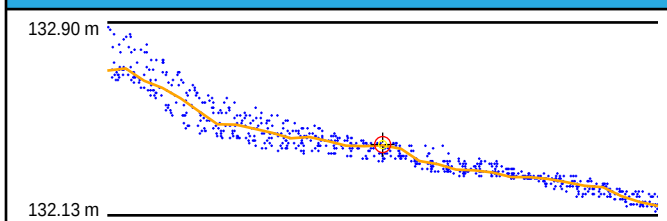
Project Context



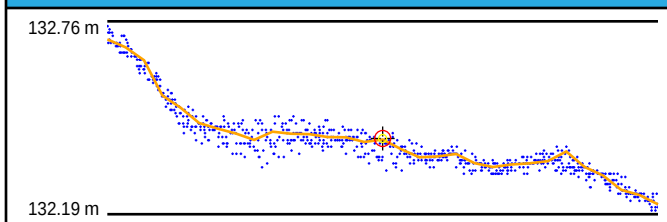
World Imagery



Cross Section - West to East



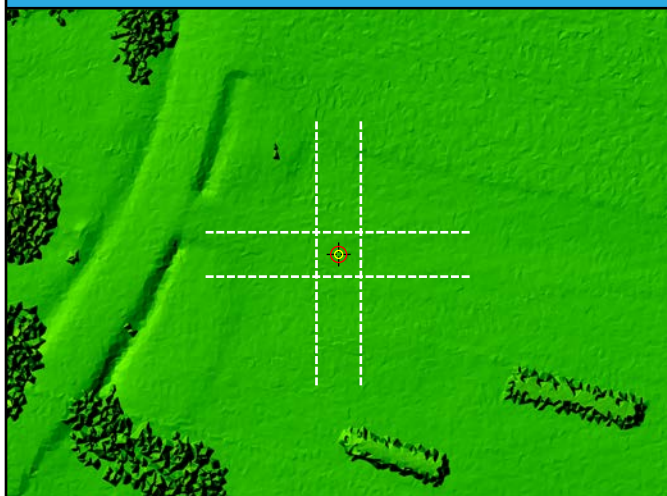
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be03

General

Name	Be03
Type	NVA
Known Z	116.95 m
DEM Dz	-0.24 cm

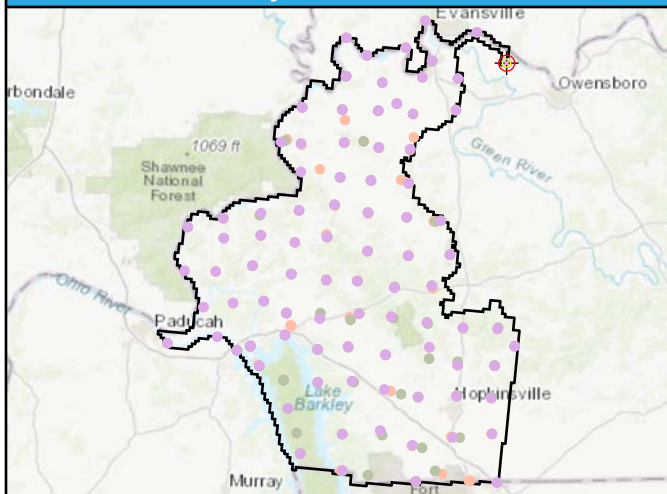
1st Return

Dz	0.37 cm
Density	5.23 ppsm
Nearest	0.18 m
Slope	1.15°

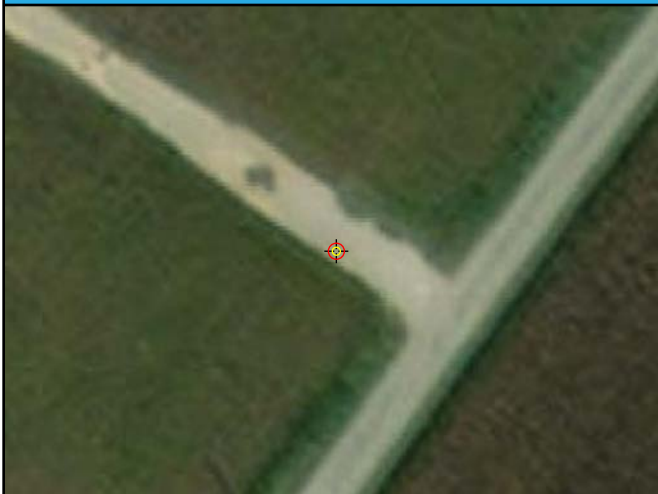
Ground

Dz	0.37 cm
Density	5.09 ppsm
Nearest	0.18 m
Slope	1.01°

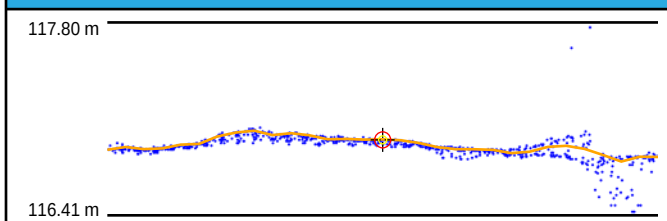
Project Context



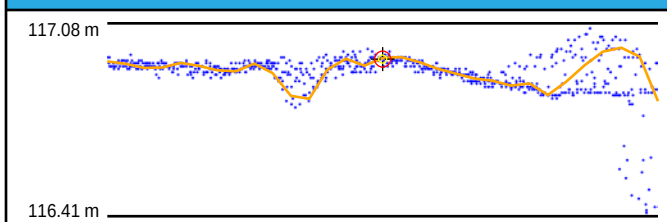
World Imagery



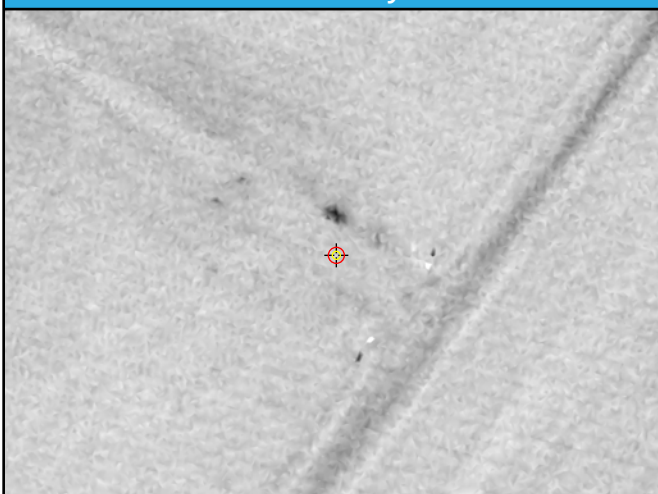
Cross Section - West to East



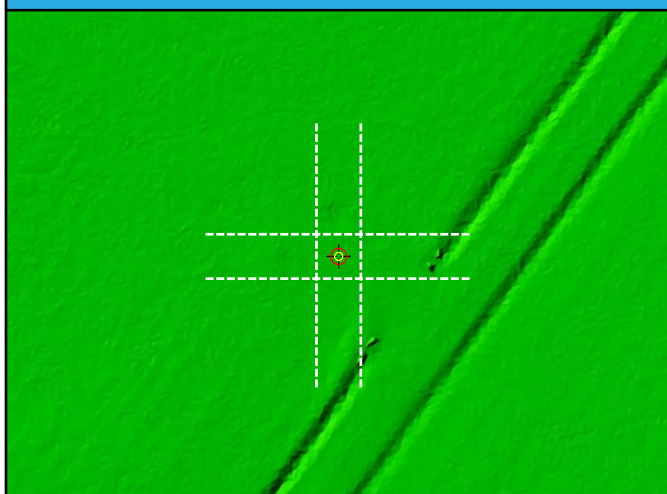
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be04

General

Name	Be04
Type	NVA
Known Z	145.62 m
DEM Dz	-0.94 cm

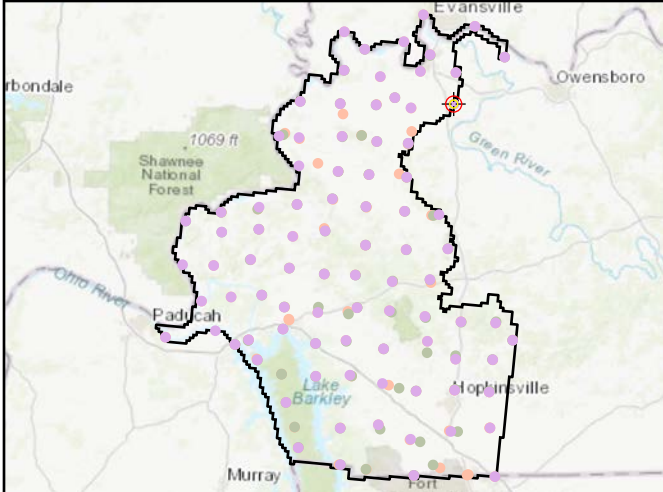
1st Return

Dz	0.24 cm
Density	2.97 ppsm
Nearest	0.18 m
Slope	7.25°

Ground

Dz	0.24 cm
Density	2.97 ppsm
Nearest	0.18 m
Slope	7.25°

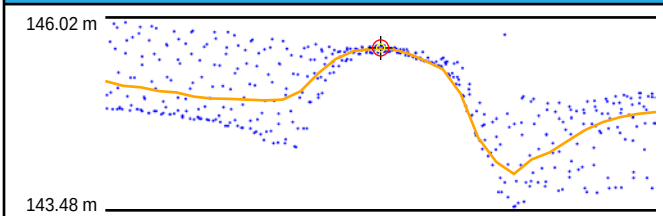
Project Context



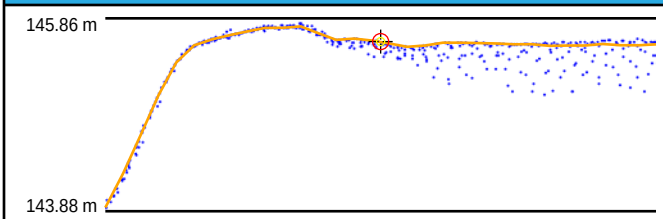
World Imagery



Cross Section - Northwest to Southeast



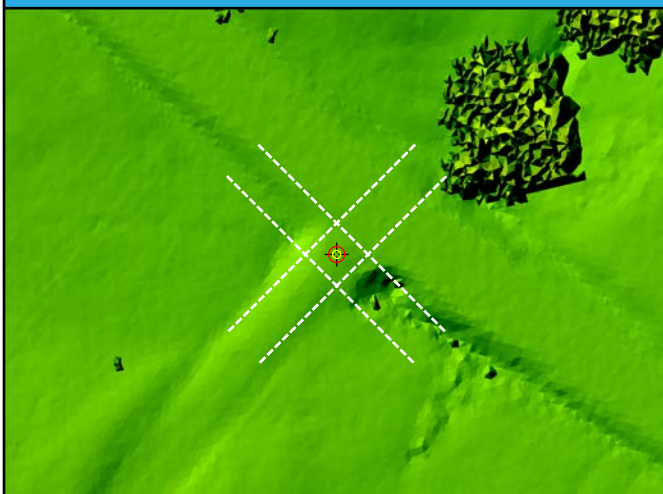
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Be05

General

Name	Be05
Type	NVA
Known Z	140.60 m
DEM Dz	-3.42 cm

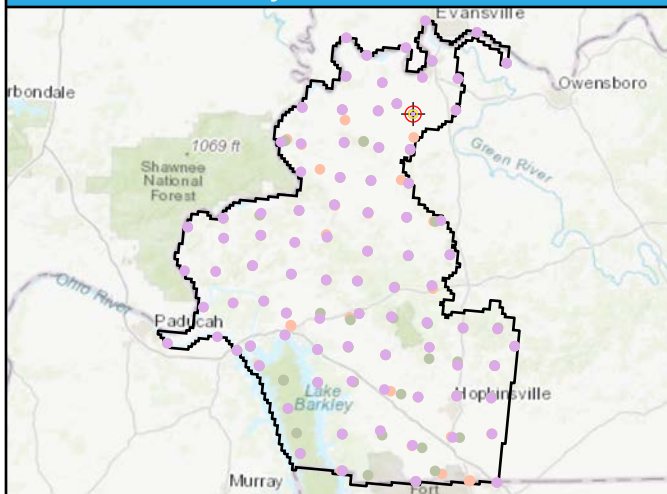
1st Return

Dz	-3.38 cm
Density	3.25 ppsm
Nearest	0.14 m
Slope	3.44°

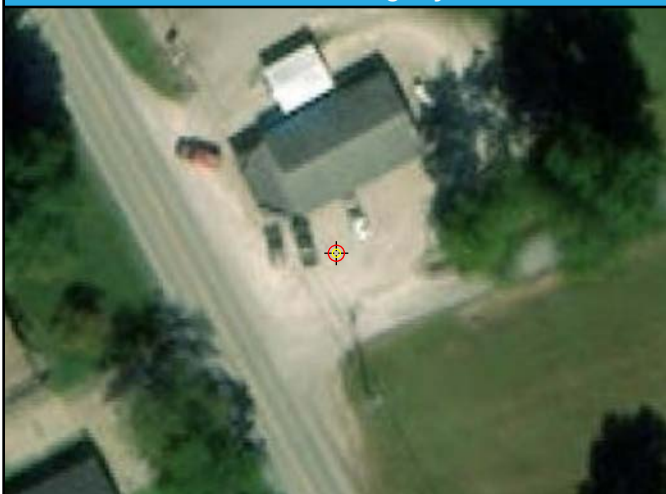
Ground

Dz	-3.38 cm
Density	3.25 ppsm
Nearest	0.14 m
Slope	3.44°

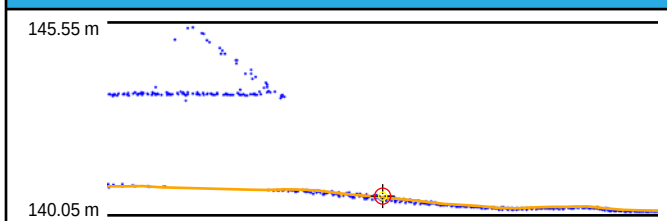
Project Context



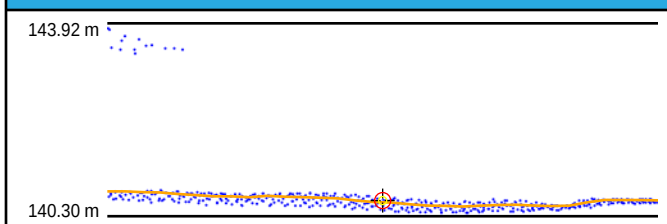
World Imagery



Cross Section - Northwest to Southeast



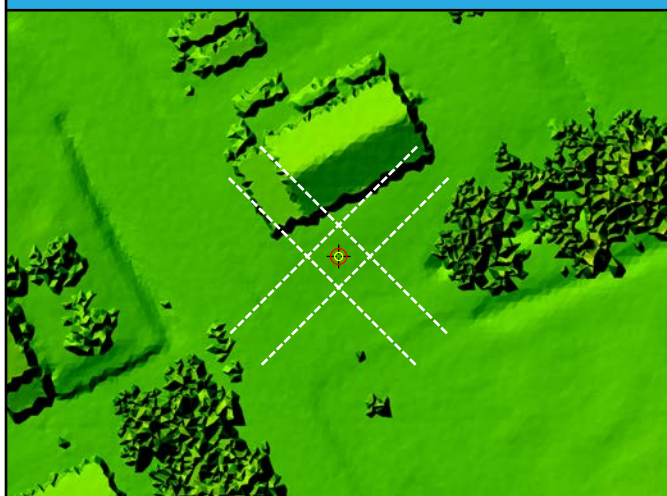
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Be06

General

Name	Be06
Type	NVA
Known Z	113.54 m
DEM Dz	0.06 cm

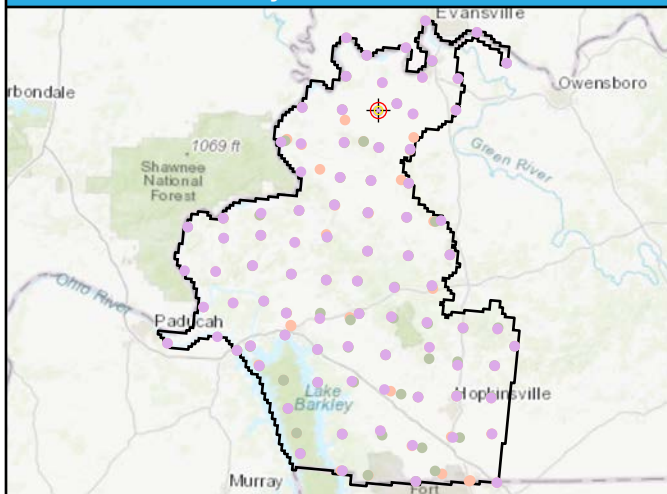
1st Return

Dz	0.99 cm
Density	3.04 ppsm
Nearest	0.32 m
Slope	1.72°

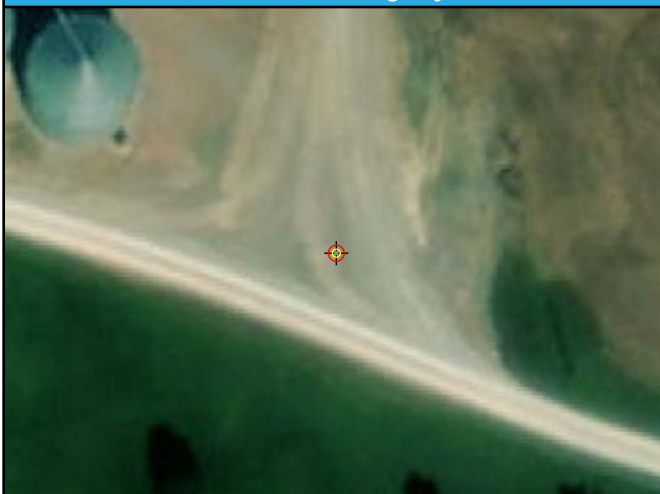
Ground

Dz	0.99 cm
Density	3.04 ppsm
Nearest	0.32 m
Slope	1.72°

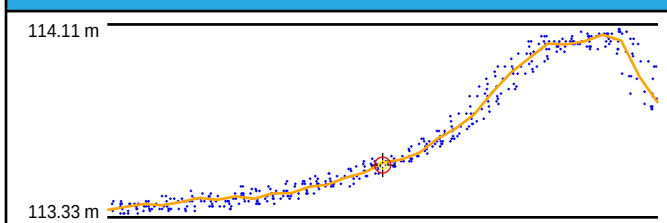
Project Context



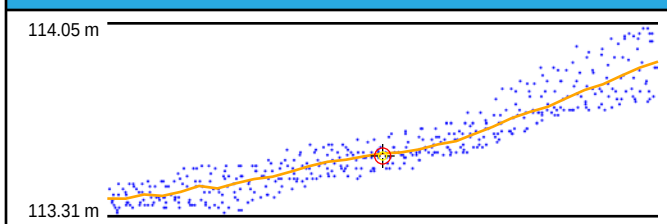
World Imagery



Cross Section - North to South



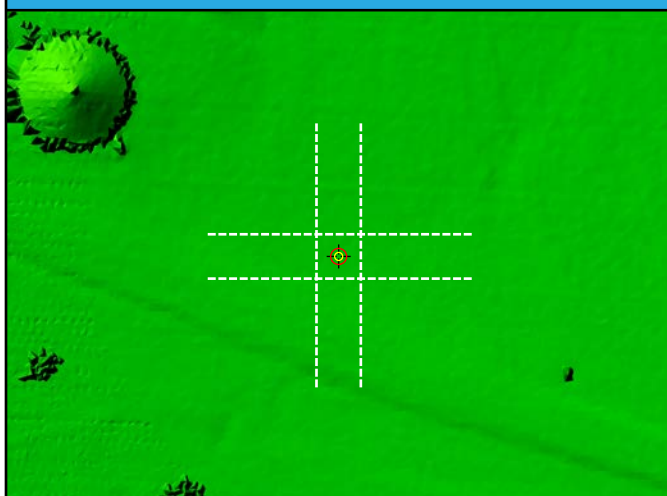
Cross Section - East to West



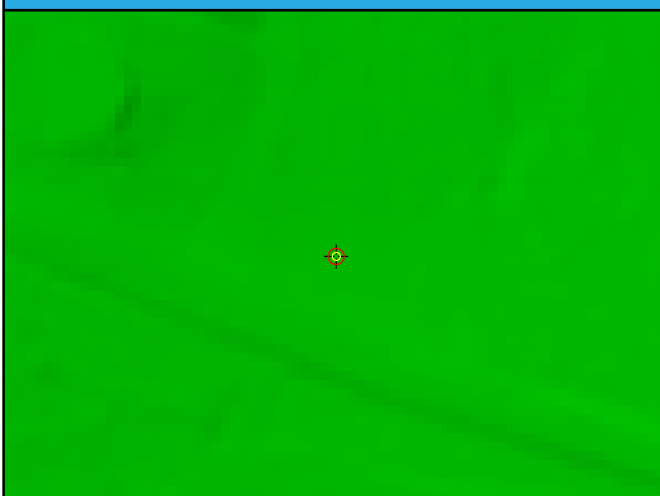
Intensity



1st Return TIN



DEM



Be07

General

Name	Be07
Type	NVA
Known Z	114.95 m
DEM Dz	3.38 cm

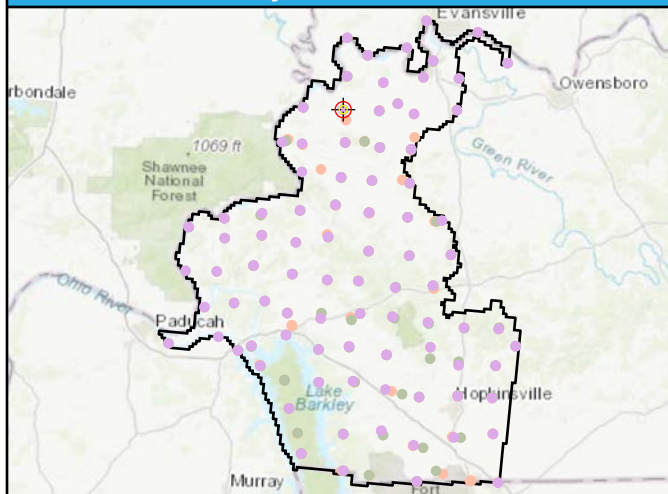
1st Return

Dz	2.08 cm
Density	2.79 ppsm
Nearest	0.22 m
Slope	2.23°

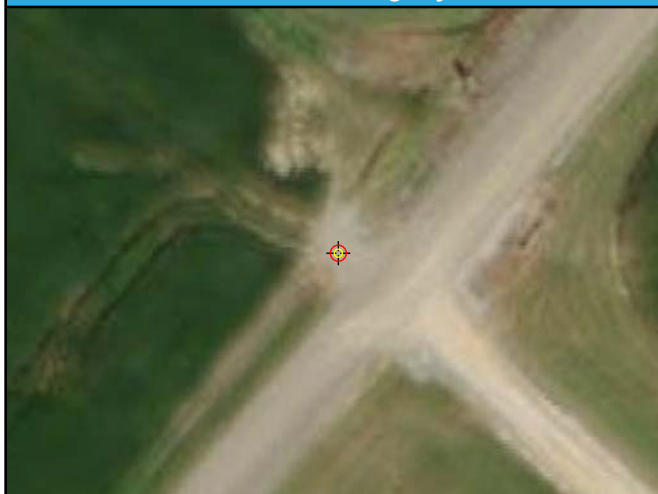
Ground

Dz	2.08 cm
Density	2.79 ppsm
Nearest	0.22 m
Slope	2.23°

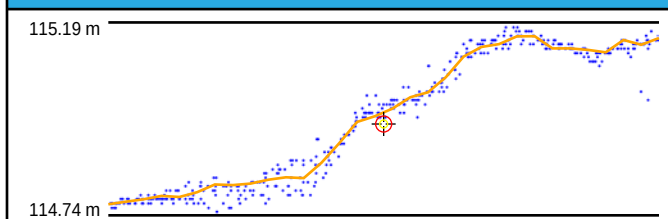
Project Context



World Imagery



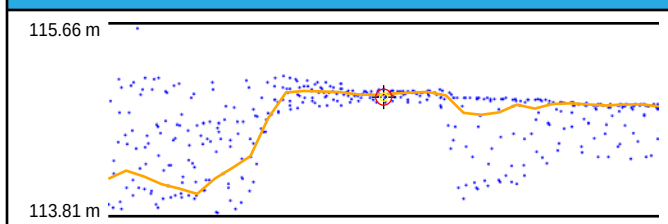
Cross Section - Northwest to Southeast



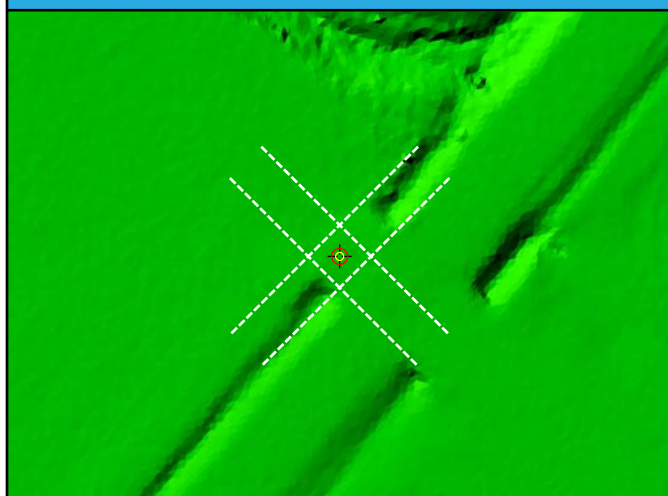
Intensity



Cross Section - Northeast to Southwest



1st Return TIN



DEM



Be08

General

Name	Be08
Type	NVA
Known Z	106.62 m
DEM Dz	-1.04 cm

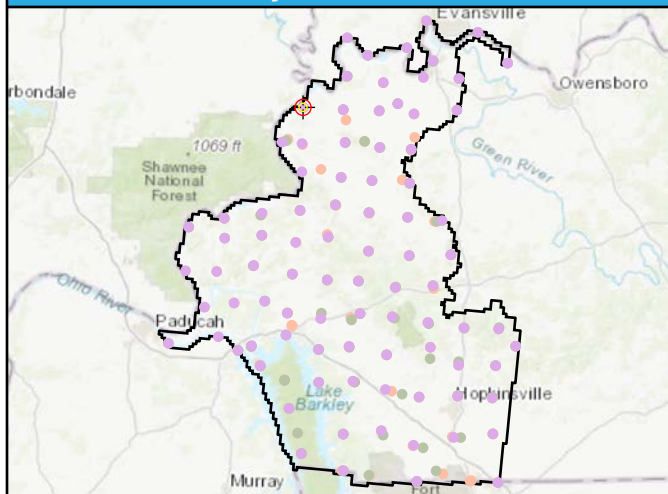
1st Return

Dz	-2.09 cm
Density	4.56 ppsm
Nearest	0.08 m
Slope	2.00°

Ground

Dz	-2.09 cm
Density	4.74 ppsm
Nearest	0.08 m
Slope	2.00°

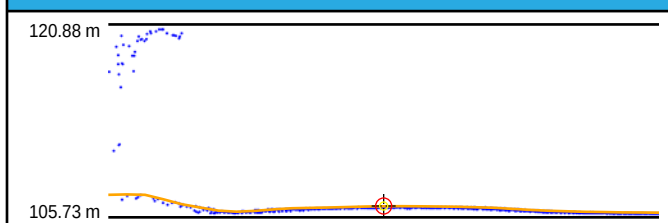
Project Context



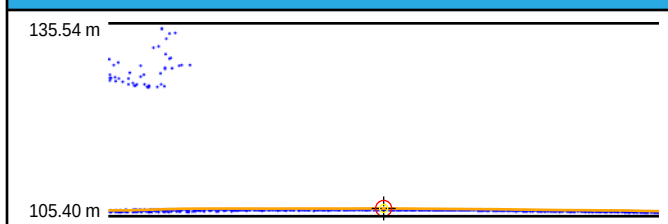
World Imagery



Cross Section - North to South



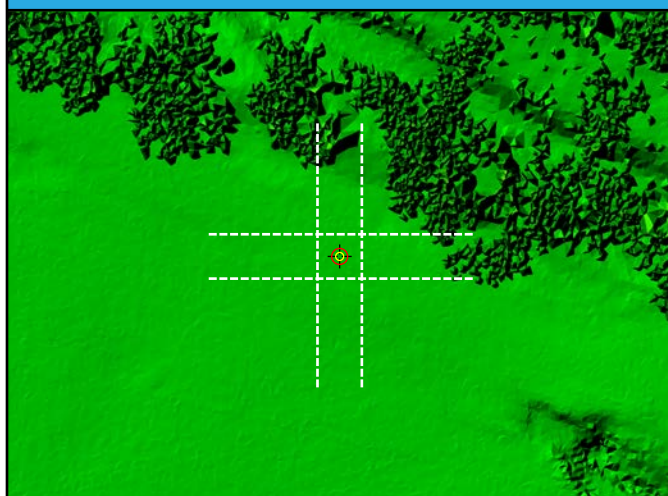
Cross Section - East to West



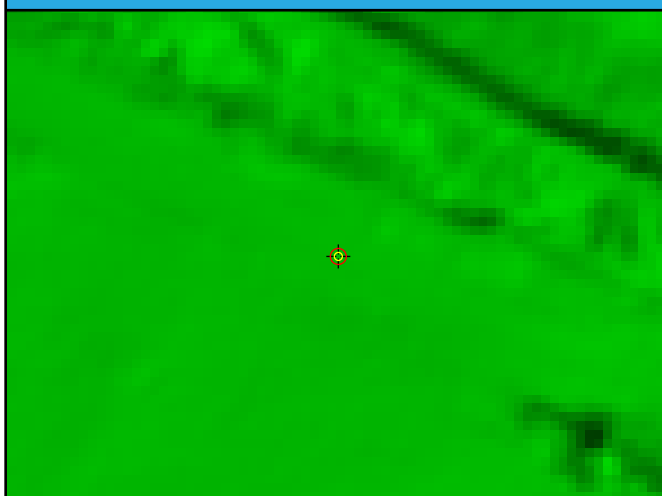
Intensity



1st Return TIN



DEM



Be09

General

Name	Be09
Type	NVA
Known Z	108.25 m
DEM Dz	-3.52 cm

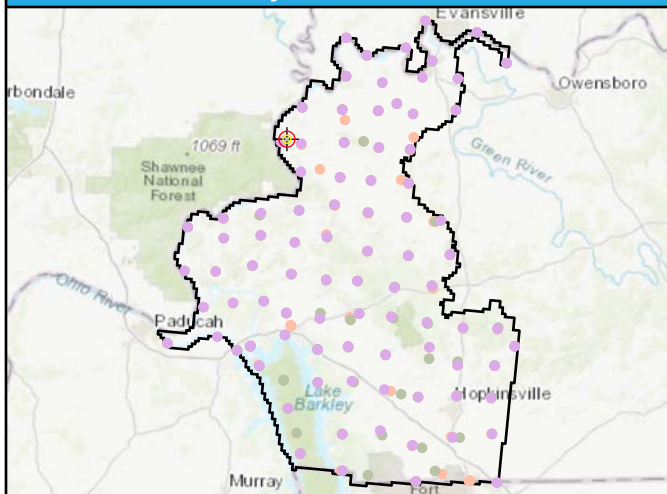
1st Return

Dz	-3.50 cm
Density	4.74 ppsm
Nearest	0.20 m
Slope	2.23°

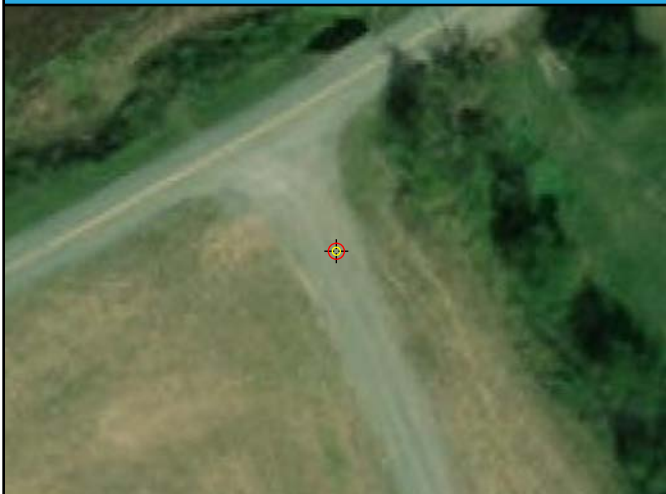
Ground

Dz	-3.50 cm
Density	4.28 ppsm
Nearest	0.20 m
Slope	1.82°

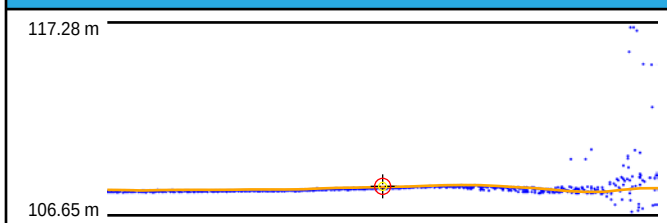
Project Context



World Imagery



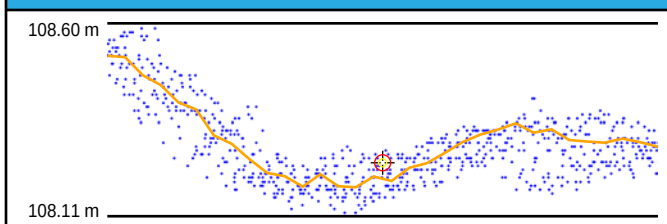
Cross Section - Southwest to Northeast



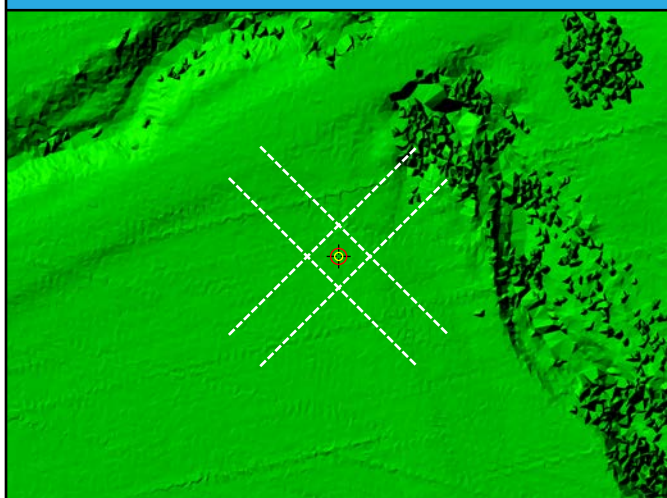
Intensity



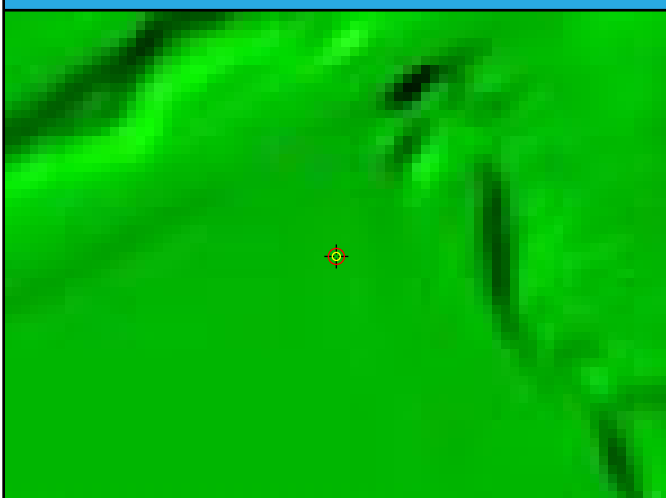
Cross Section - Northwest to Southeast



1st Return TIN



DEM



Be10

General

Name	Be10
Type	NVA
Known Z	145.09 m
DEM Dz	0.32 cm

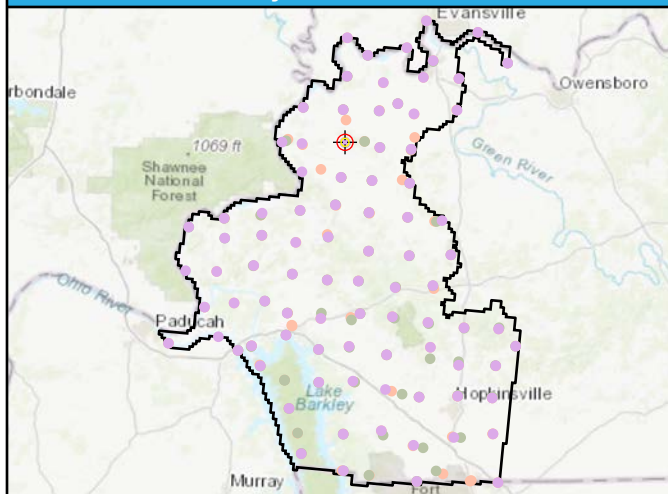
1st Return

Dz	-1.38 cm
Density	4.60 ppsm
Nearest	0.38 m
Slope	3.72°

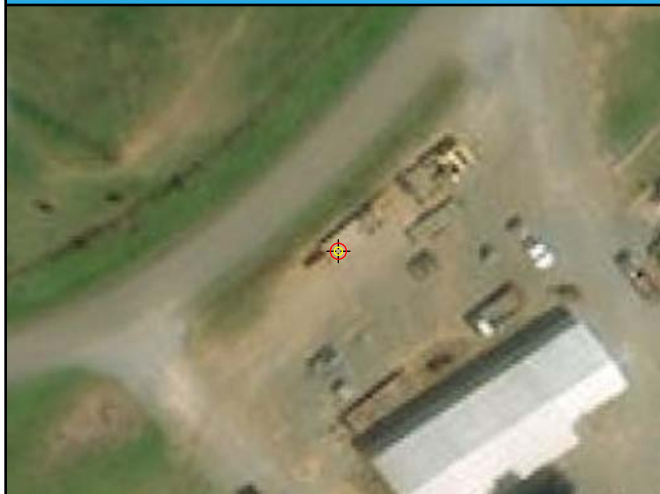
Ground

Dz	-1.38 cm
Density	3.64 ppsm
Nearest	0.38 m
Slope	3.72°

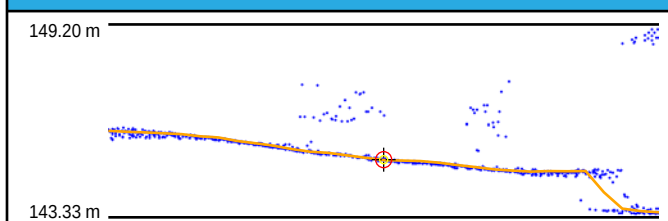
Project Context



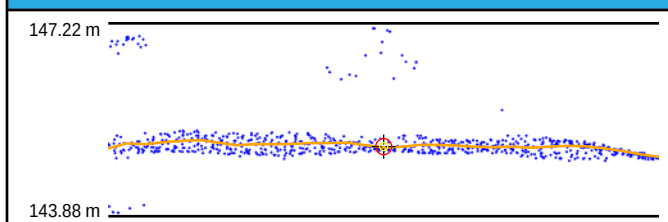
World Imagery



Cross Section - North to South



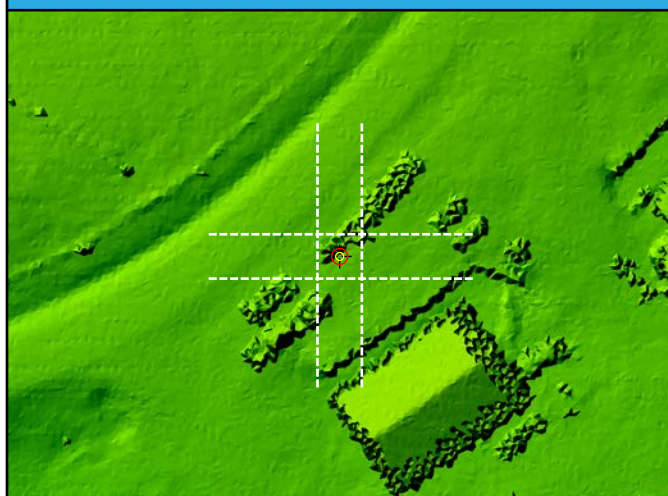
Cross Section - East to West



Intensity



1st Return TIN



DEM



Be11

General

Name	Be11
Type	NVA
Known Z	135.41 m
DEM Dz	0.08 cm

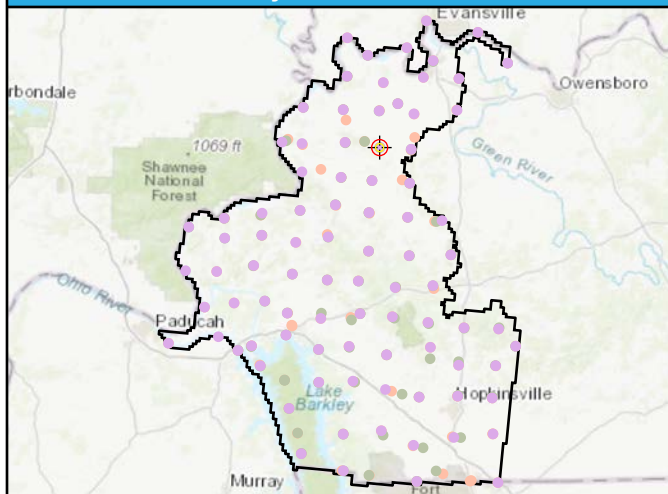
1st Return

Dz	0.33 cm
Density	2.94 ppsm
Nearest	0.16 m
Slope	2.02°

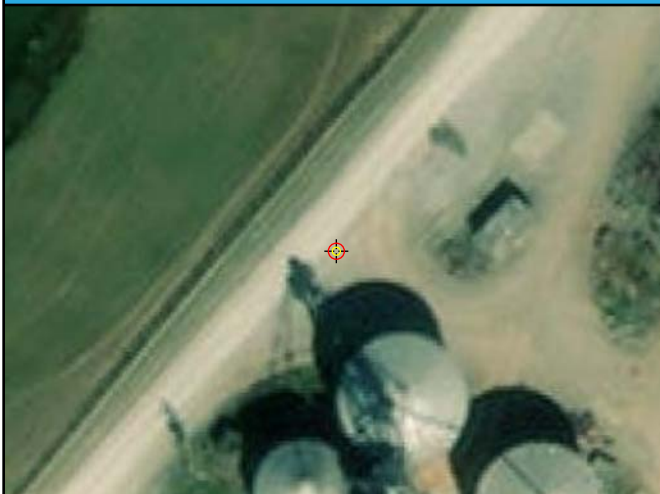
Ground

Dz	0.33 cm
Density	2.94 ppsm
Nearest	0.16 m
Slope	2.02°

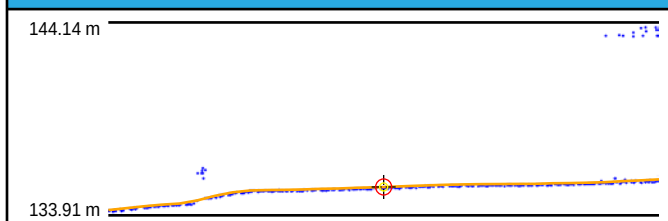
Project Context



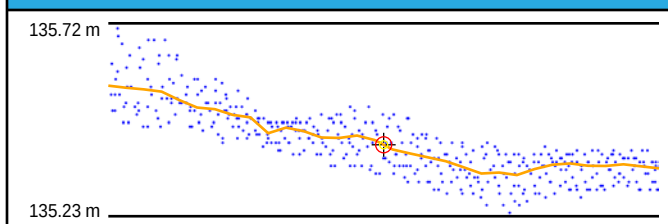
World Imagery



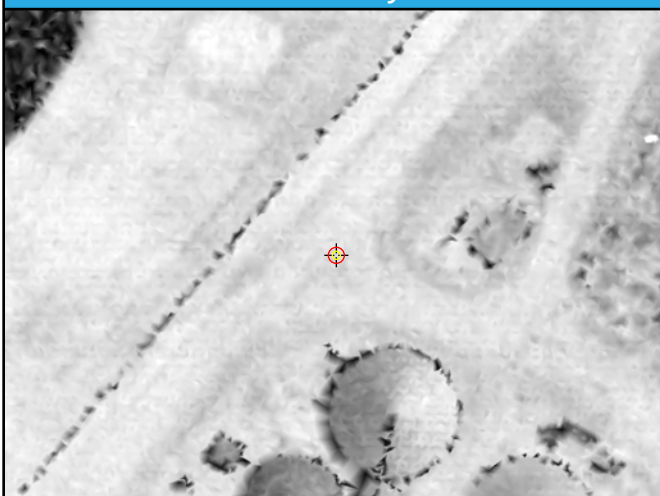
Cross Section - Northwest to Southeast



Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Be12

General

Name	Be12
Type	NVA
Known Z	130.68 m
DEM Dz	-1.64 cm

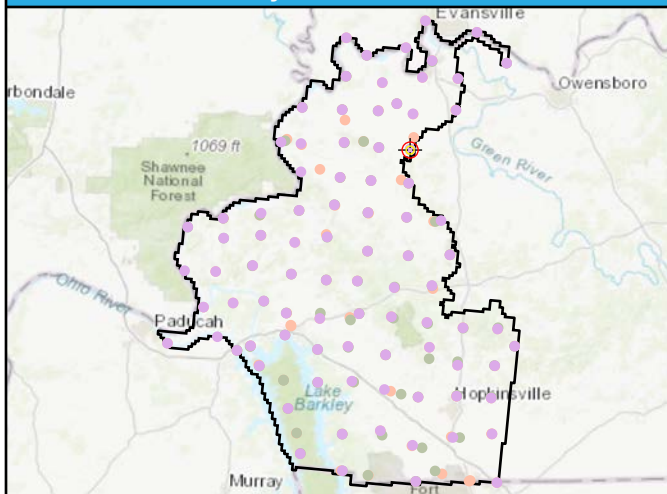
1st Return

Dz	-1.99 cm
Density	5.52 ppsm
Nearest	0.18 m
Slope	1.72°

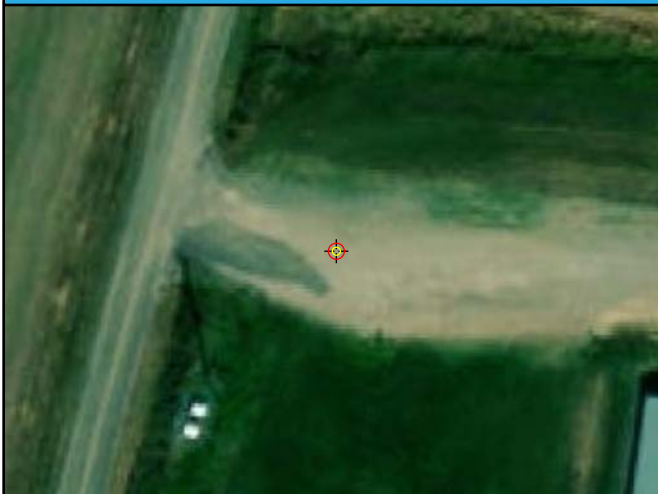
Ground

Dz	-1.99 cm
Density	5.06 ppsm
Nearest	0.18 m
Slope	1.72°

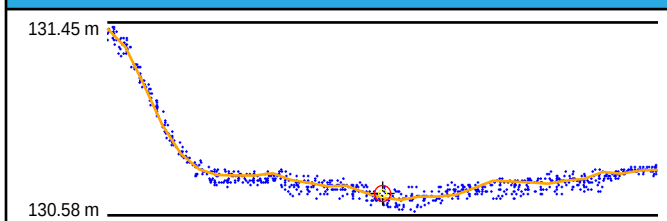
Project Context



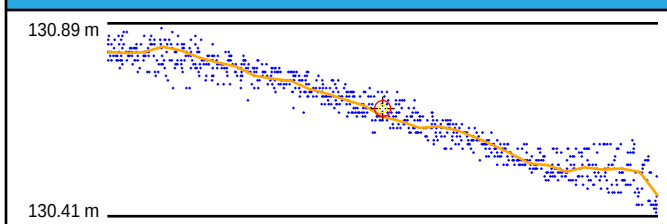
World Imagery



Cross Section - North to South



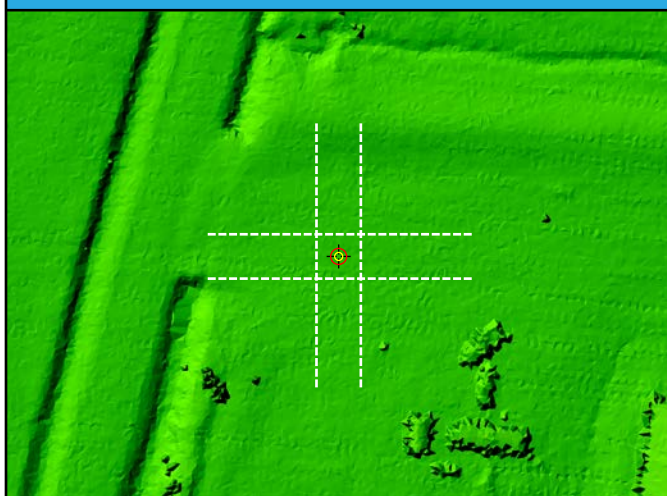
Cross Section - East to West



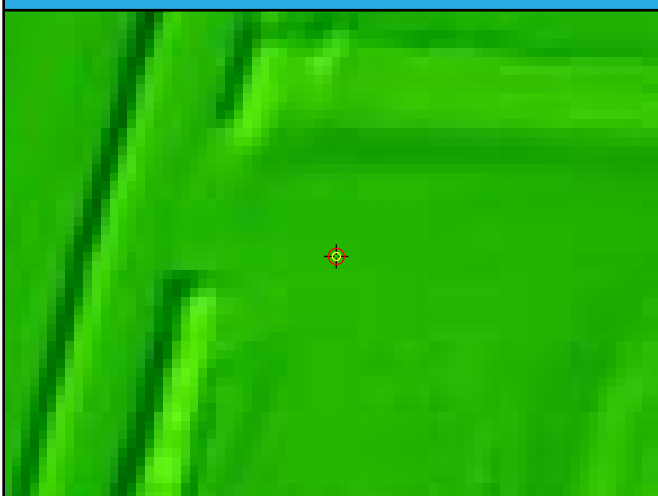
Intensity



1st Return TIN



DEM



Be13

General

Name	Be13
Type	NVA
Known Z	170.60 m
DEM Dz	0.86 cm

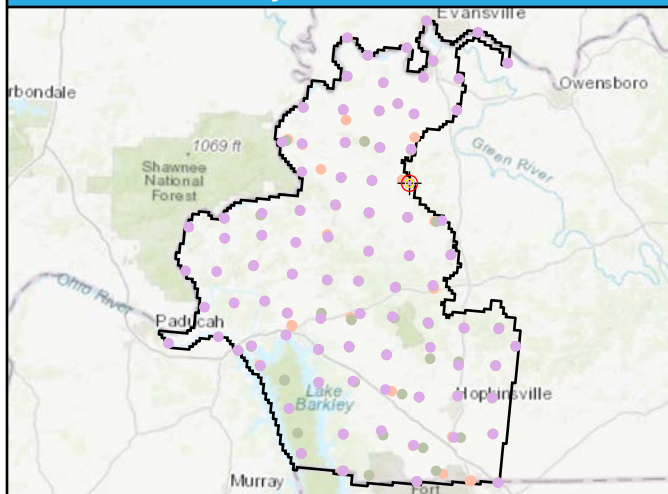
1st Return

Dz	-0.39 cm
Density	5.55 ppsm
Nearest	0.15 m
Slope	0.86°

Ground

Dz	-0.34 cm
Density	4.63 ppsm
Nearest	0.15 m
Slope	0.41°

Project Context



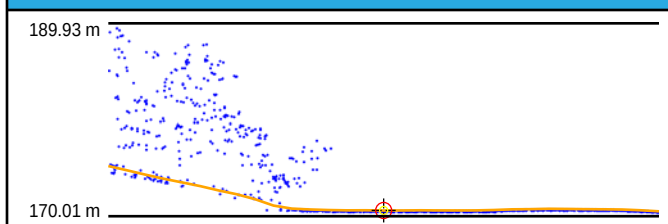
World Imagery



Cross Section - West to East



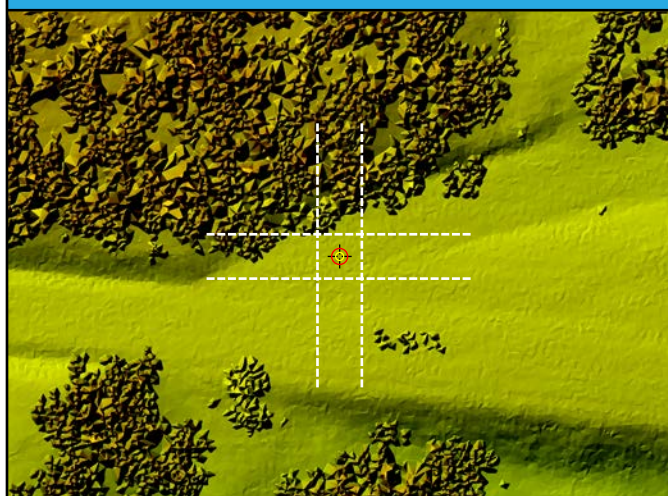
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be14

General

Name	Be14
Type	NVA
Known Z	130.95 m
DEM Dz	-0.40 cm

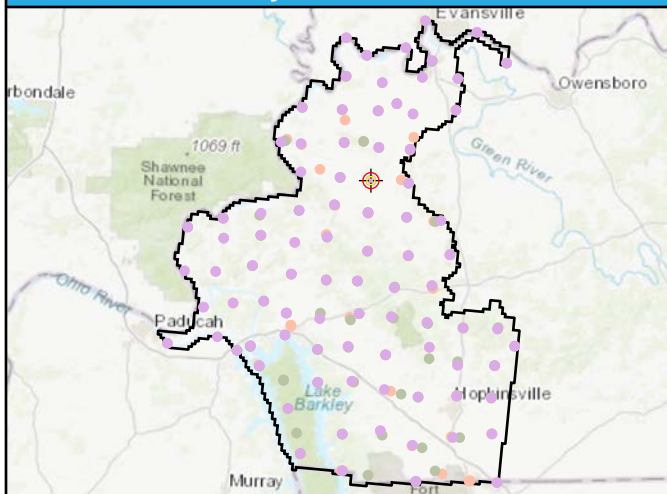
1st Return

Dz	0.18 cm
Density	5.76 ppsm
Nearest	0.10 m
Slope	1.43°

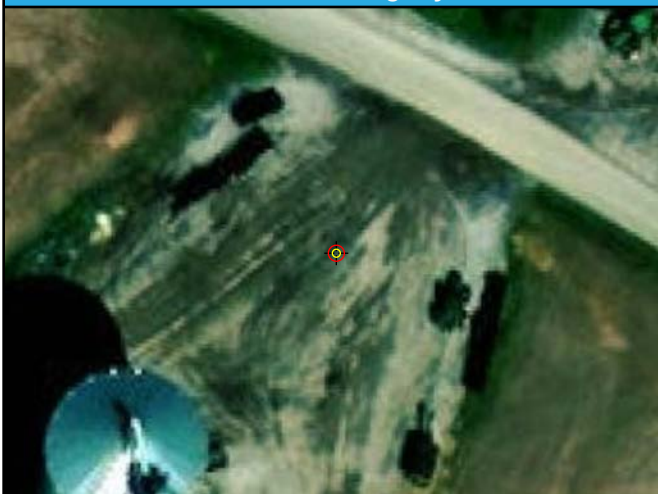
Ground

Dz	0.18 cm
Density	5.02 ppsm
Nearest	0.10 m
Slope	1.43°

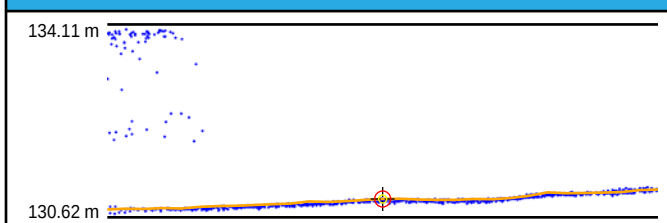
Project Context



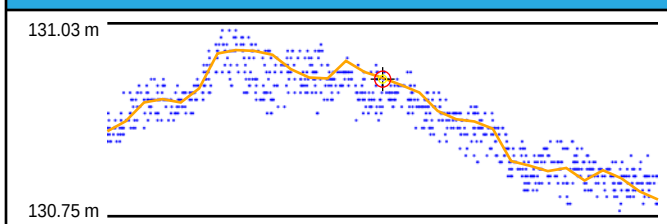
World Imagery



Cross Section - West to East



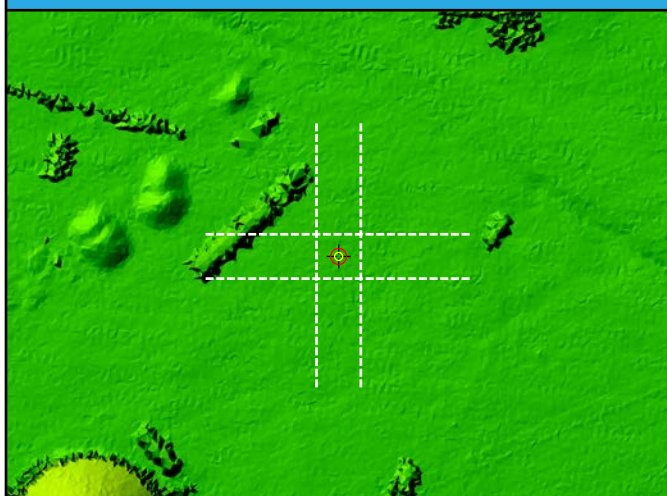
Cross Section - North to South



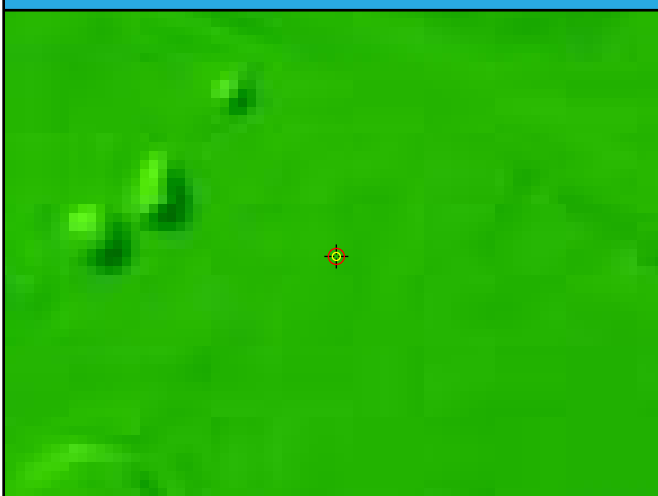
Intensity



1st Return TIN



DEM



Be15

General

Name	Be15
Type	NVA
Known Z	110.24 m
DEM Dz	4.49 cm

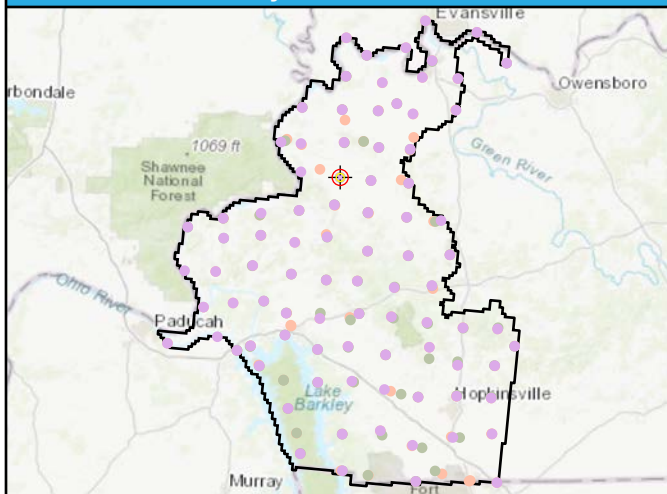
1st Return

Dz	3.70 cm
Density	4.56 ppsm
Nearest	0.28 m
Slope	3.04°

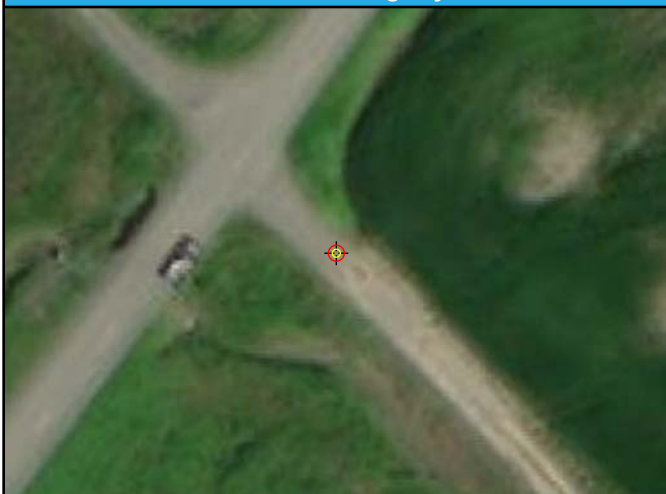
Ground

Dz	3.70 cm
Density	4.21 ppsm
Nearest	0.28 m
Slope	2.58°

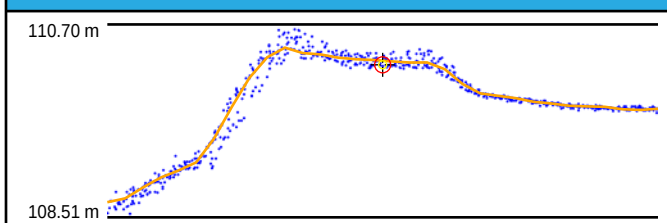
Project Context



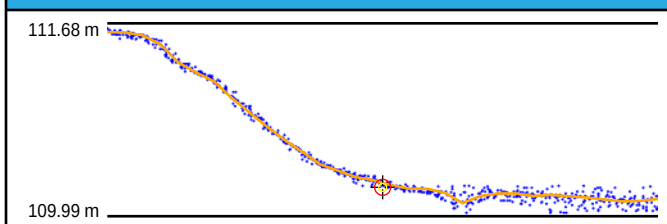
World Imagery



Cross Section - Southwest to Northeast



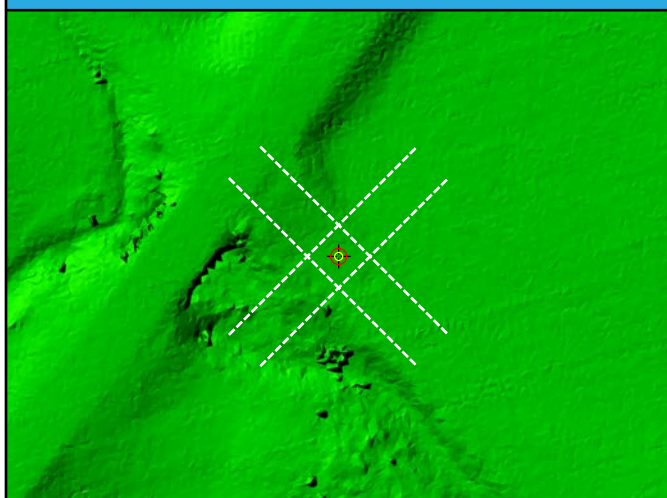
Cross Section - Northwest to Southeast



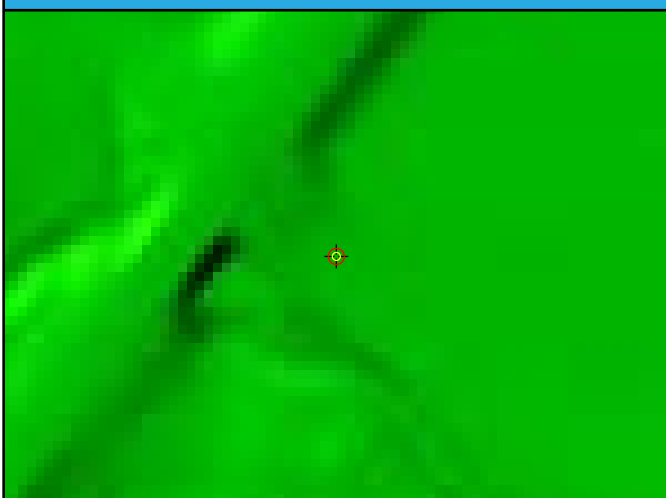
Intensity



1st Return TIN



DEM



Be17

General

Name	Be17
Type	NVA
Known Z	106.66 m
DEM Dz	1.56 cm

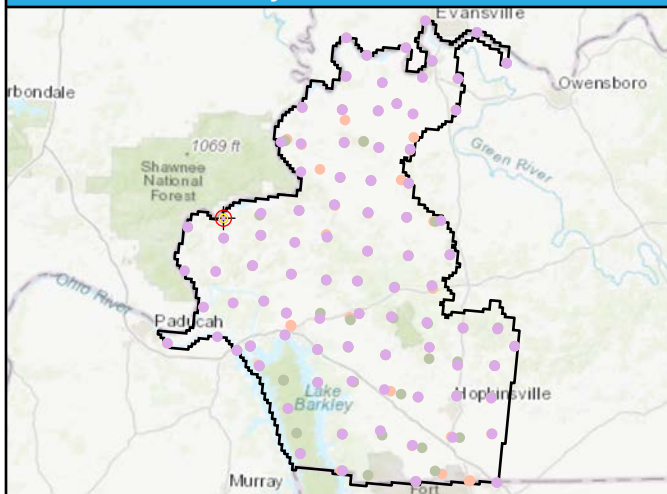
1st Return

Dz	1.16 cm
Density	2.97 ppsm
Nearest	0.37 m
Slope	1.01°

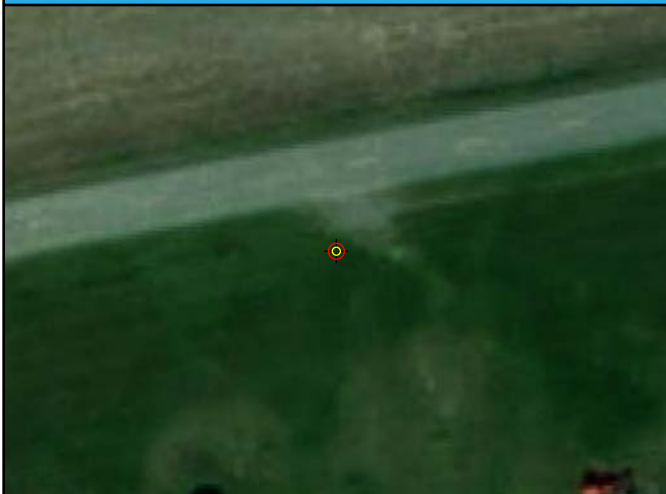
Ground

Dz	1.16 cm
Density	2.97 ppsm
Nearest	0.37 m
Slope	1.01°

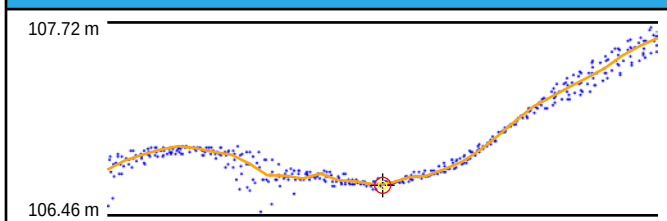
Project Context



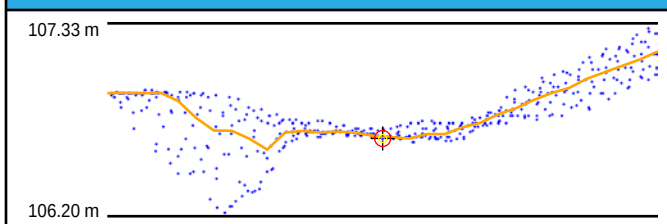
World Imagery



Cross Section - Northwest to Southeast



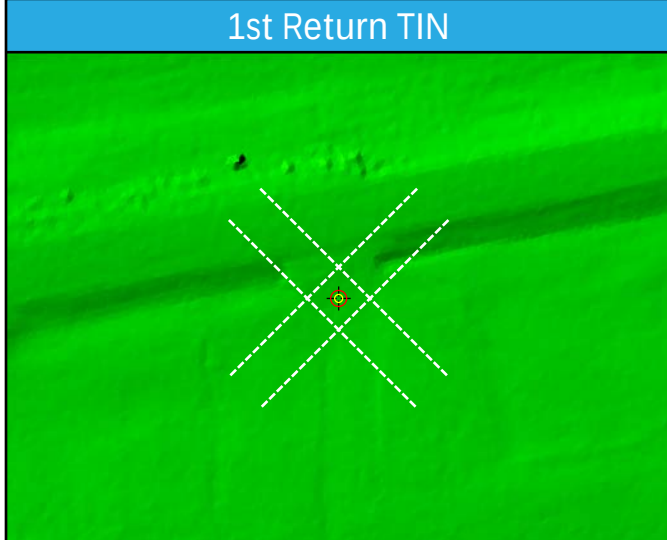
Cross Section - Northeast to Southwest



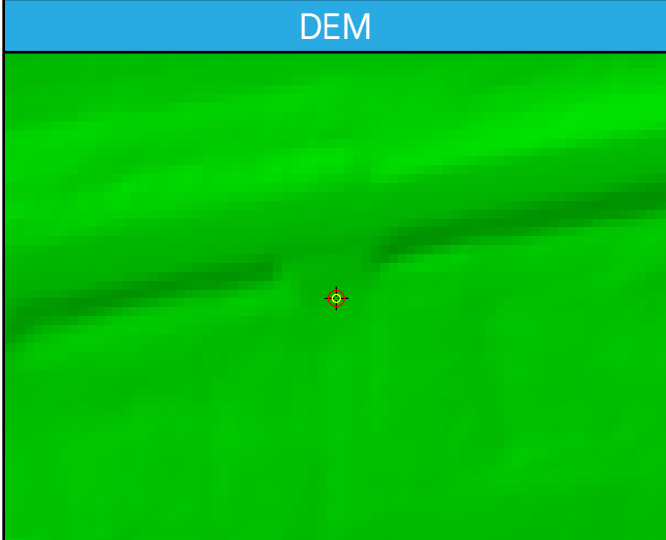
Intensity



1st Return TIN



DEM



Be18

General

Name	Be18
Type	NVA
Known Z	120.68 m
DEM Dz	1.15 cm

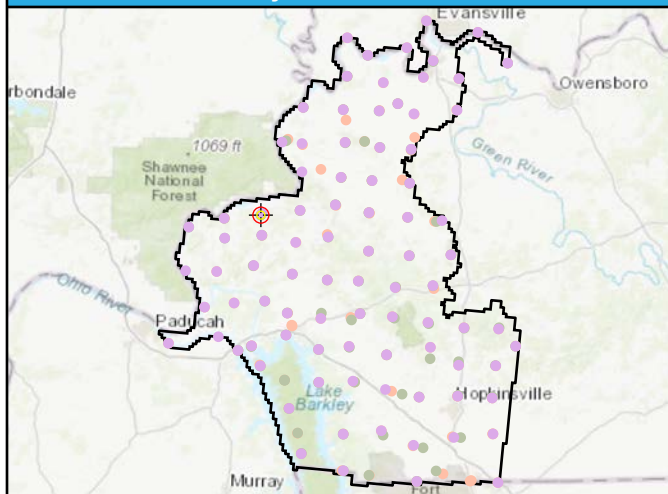
1st Return

Dz	1.03 cm
Density	5.41 ppsm
Nearest	0.08 m
Slope	2.29°

Ground

Dz	1.03 cm
Density	5.06 ppsm
Nearest	0.08 m
Slope	2.29°

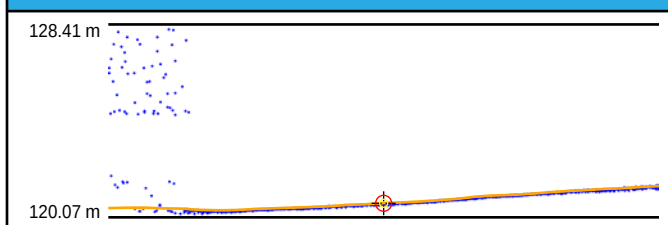
Project Context



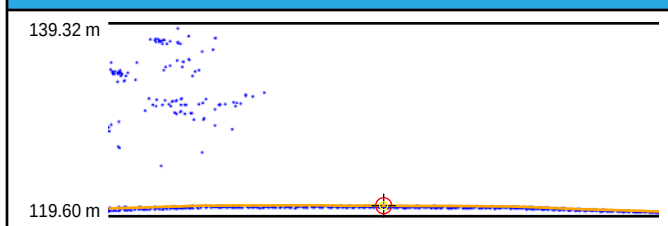
World Imagery



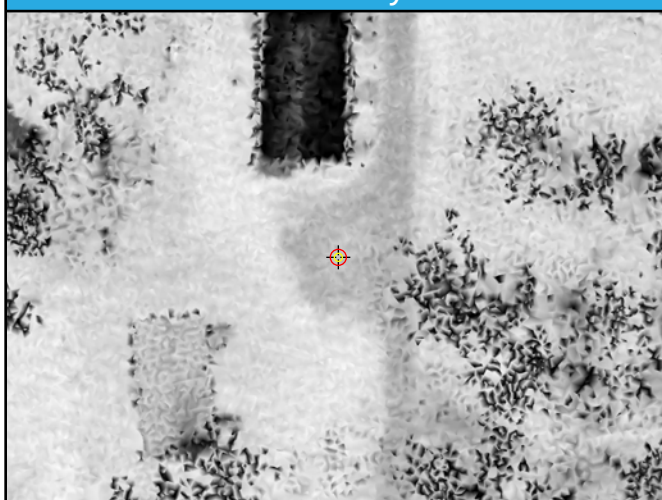
Cross Section - North to South



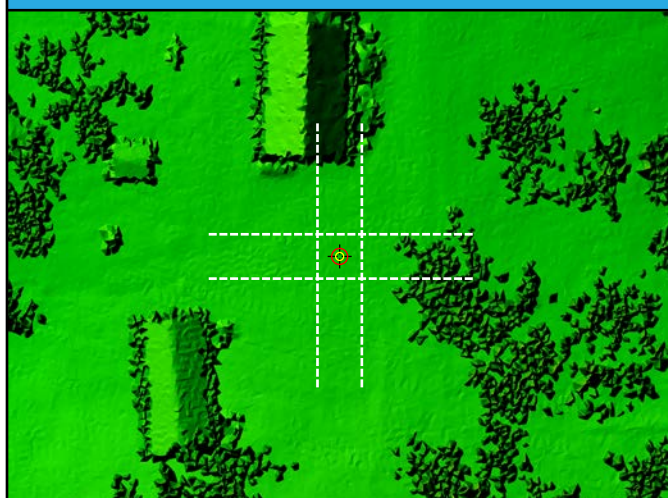
Cross Section - East to West



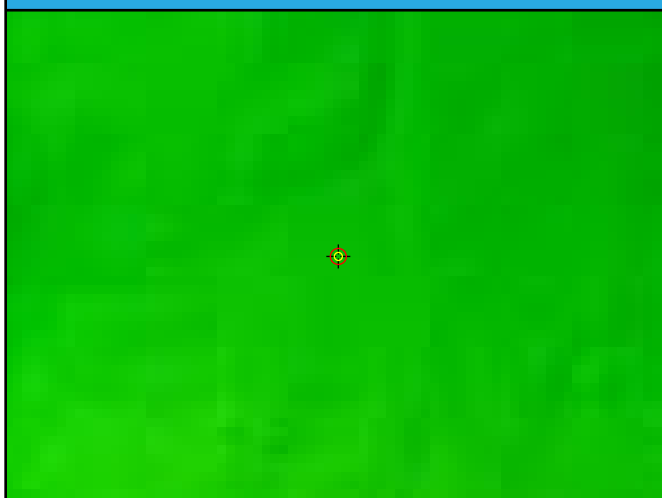
Intensity



1st Return TIN



DEM



Be19

General

Name	Be19
Type	NVA
Known Z	180.56 m
DEM Dz	0.04 cm

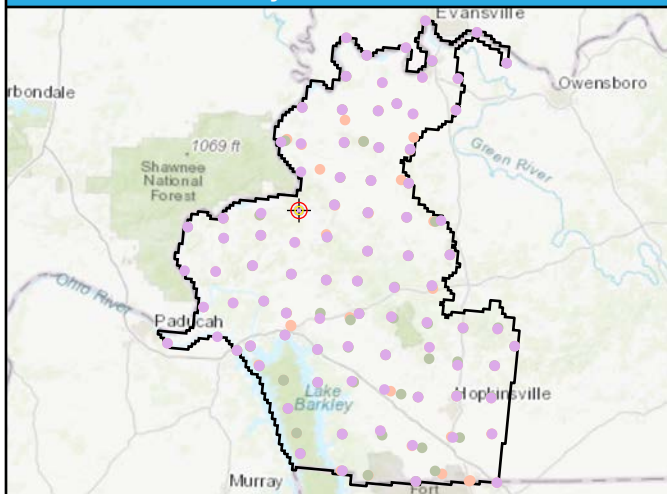
1st Return

Dz	0.54 cm
Density	3.18 ppsm
Nearest	0.12 m
Slope	6.28°

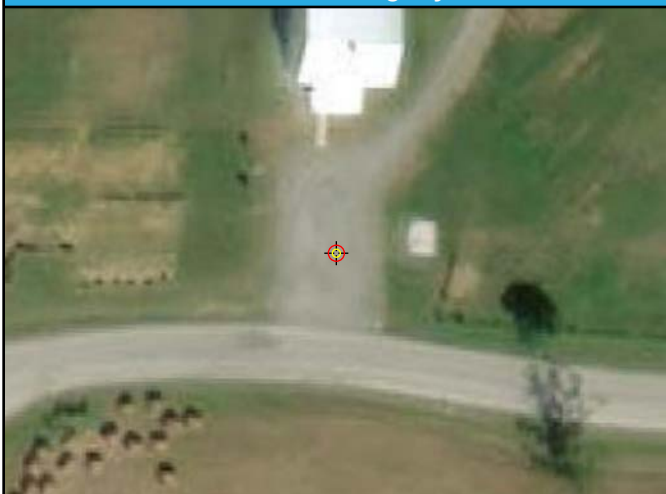
Ground

Dz	0.54 cm
Density	3.18 ppsm
Nearest	0.12 m
Slope	6.28°

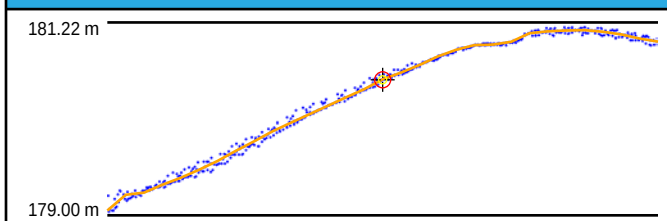
Project Context



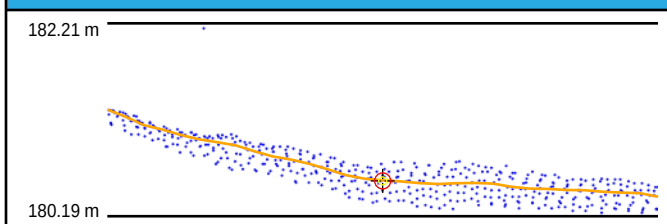
World Imagery



Cross Section - North to South



Cross Section - East to West



Intensity



1st Return TIN



DEM



Be20

General

Name	Be20
Type	NVA
Known Z	121.55 m
DEM Dz	2.37 cm

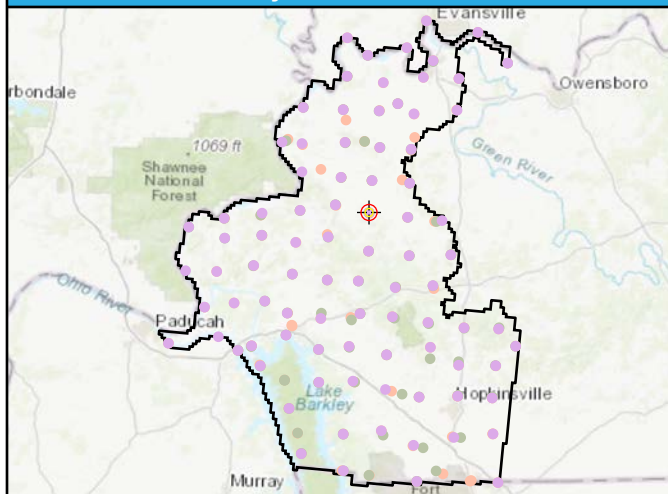
1st Return

Dz	2.83 cm
Density	3.15 ppsm
Nearest	0.29 m
Slope	2.58°

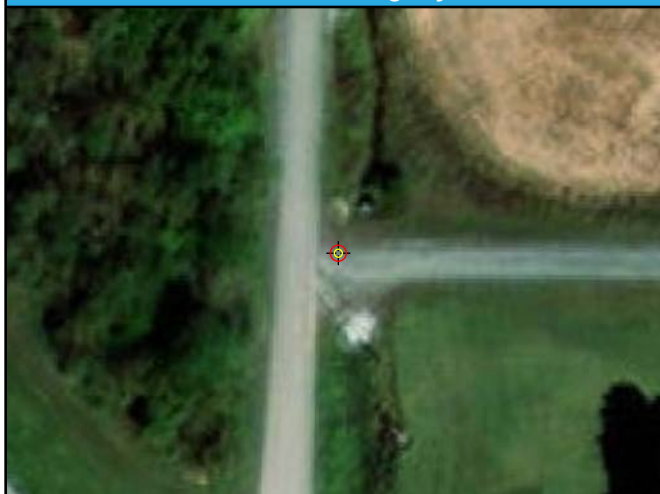
Ground

Dz	2.83 cm
Density	3.15 ppsm
Nearest	0.29 m
Slope	2.58°

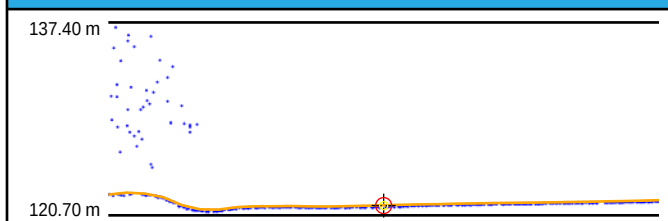
Project Context



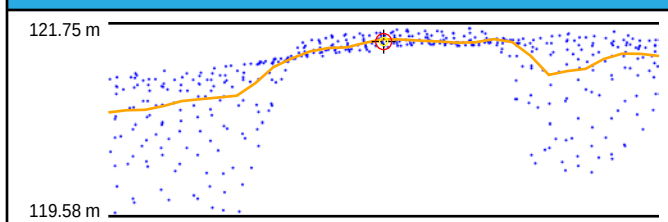
World Imagery



Cross Section - West to East



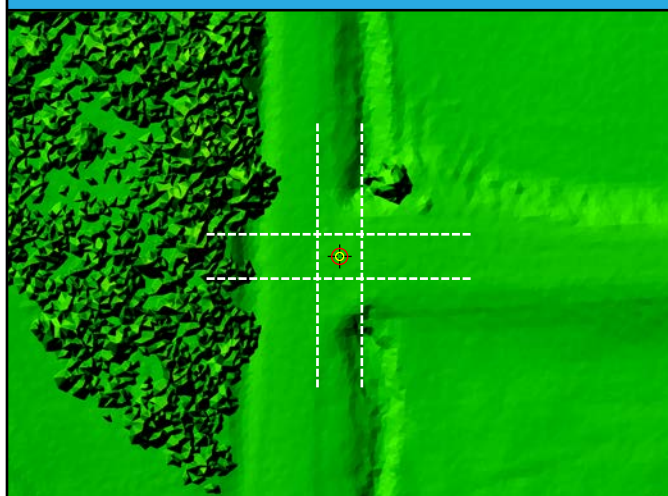
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be21

General

Name	Be21
Type	NVA
Known Z	123.96 m
DEM Dz	-0.78 cm

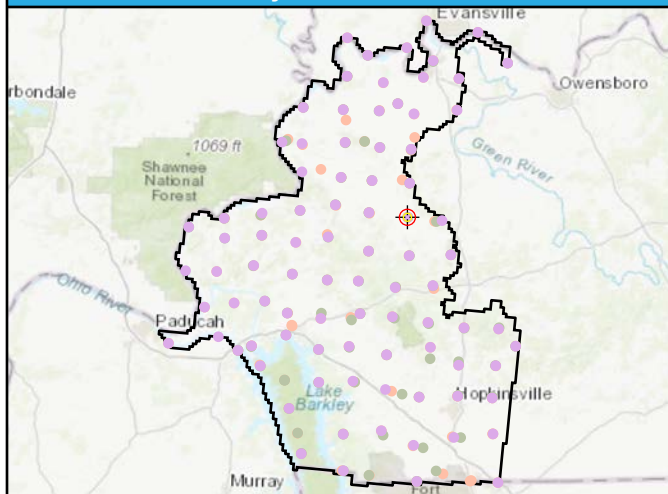
1st Return

Dz	-0.02 cm
Density	3.18 ppsm
Nearest	0.36 m
Slope	0.86°

Ground

Dz	-0.02 cm
Density	3.18 ppsm
Nearest	0.36 m
Slope	0.86°

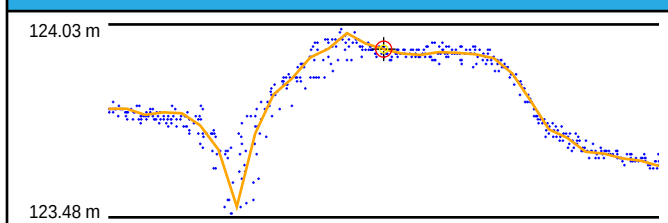
Project Context



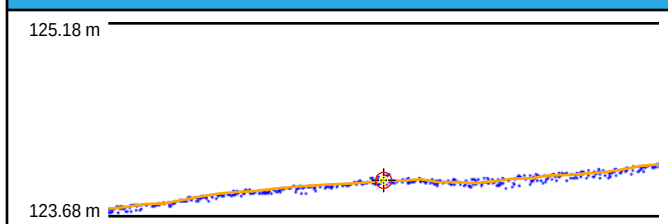
World Imagery



Cross Section - West to East



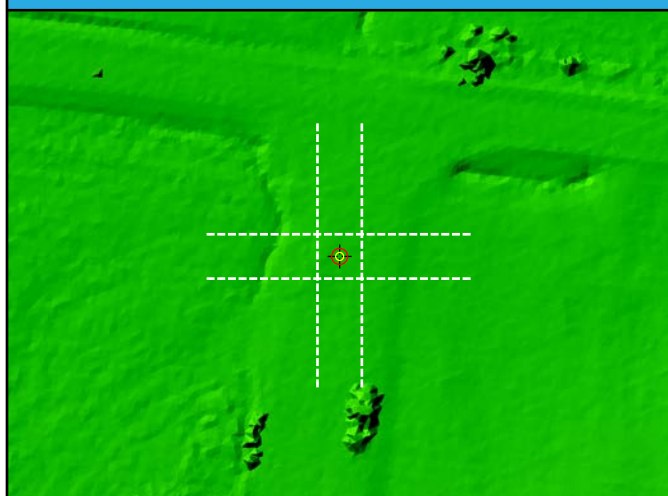
Cross Section - North to South



Intensity



1st Return TIN



DEM



BE22

General

Name	BE22
Type	NVA
Known Z	142.08 m
DEM Dz	-2.41 cm

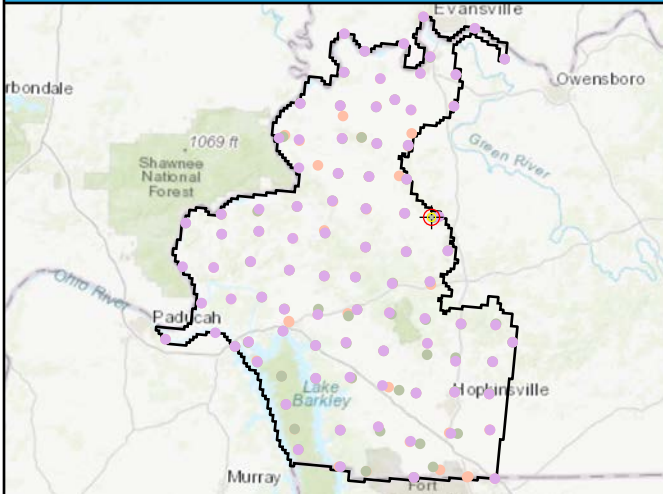
1st Return

Dz	-2.33 cm
Density	3.15 ppsm
Nearest	0.23 m
Slope	3.72°

Ground

Dz	-2.33 cm
Density	3.15 ppsm
Nearest	0.23 m
Slope	3.72°

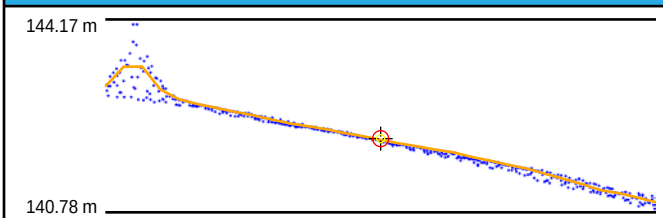
Project Context



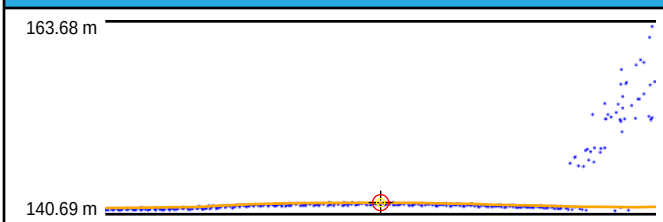
World Imagery



Cross Section - North to South



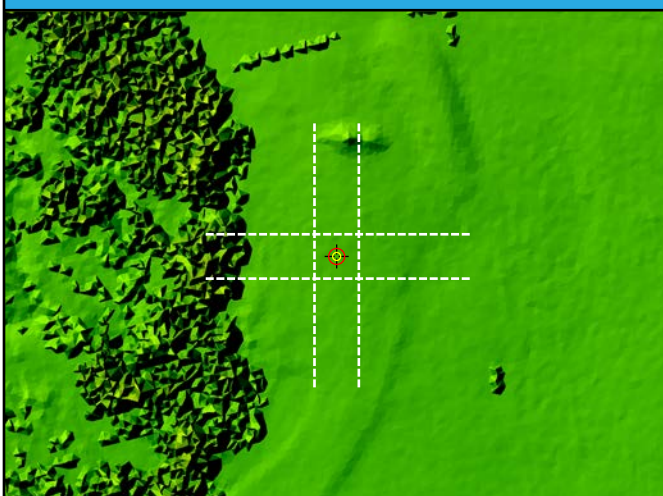
Cross Section - East to West



Intensity



1st Return TIN



DEM



Be23

General

Name	Be23
Type	NVA
Known Z	135.48 m
DEM Dz	-2.92 cm

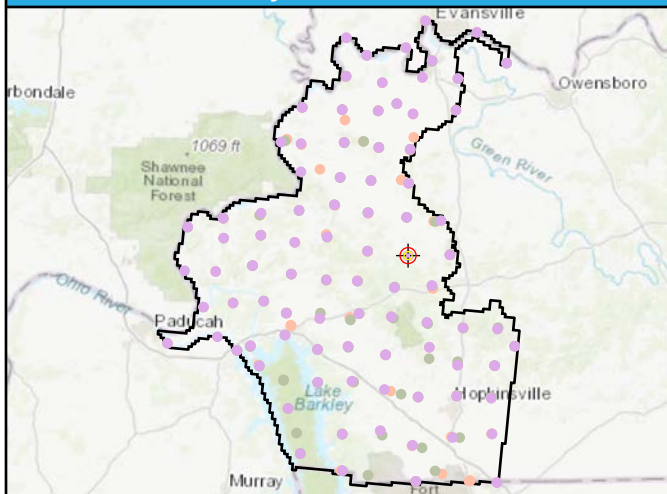
1st Return

Dz	-1.43 cm
Density	5.48 ppsm
Nearest	0.13 m
Slope	1.62°

Ground

Dz	-1.43 cm
Density	4.85 ppsm
Nearest	0.13 m
Slope	2.02°

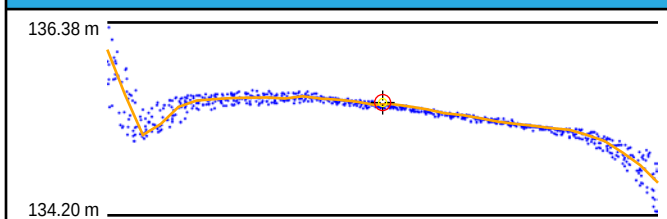
Project Context



World Imagery



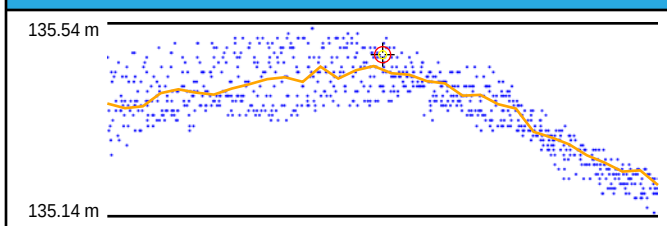
Cross Section - Northwest to Southeast



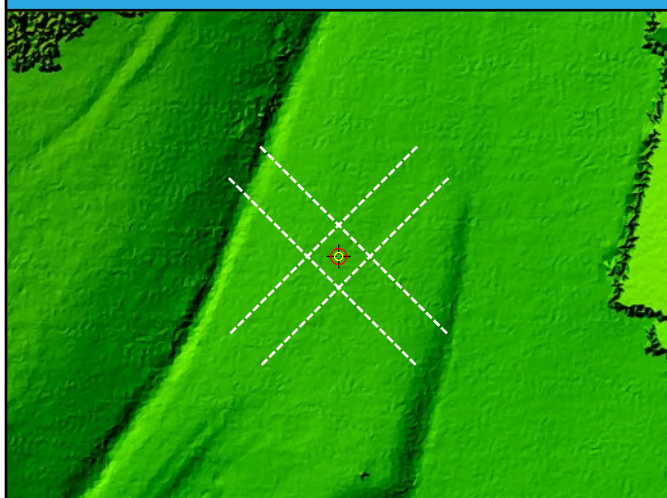
Intensity



Cross Section - Northeast to Southwest



1st Return TIN



DEM



Be24

General

Name	Be24
Type	NVA
Known Z	129.44 m
DEM Dz	-0.14 cm

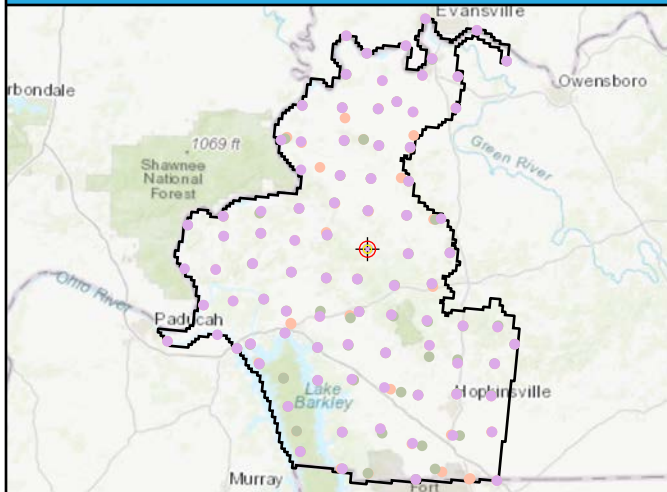
1st Return

Dz	-0.06 cm
Density	2.79 ppsm
Nearest	0.18 m
Slope	3.15°

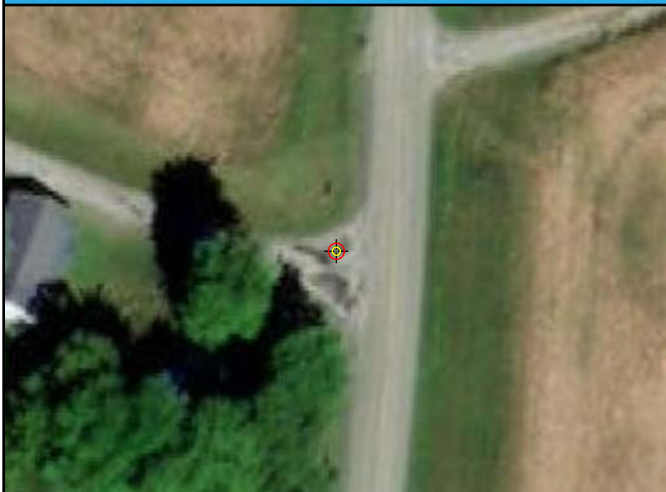
Ground

Dz	-0.06 cm
Density	2.79 ppsm
Nearest	0.18 m
Slope	3.15°

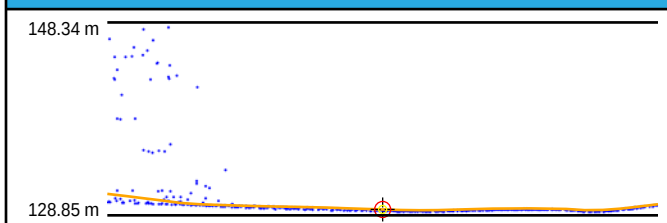
Project Context



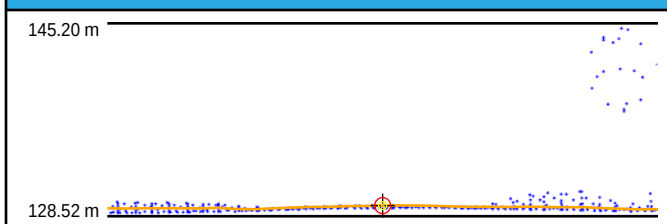
World Imagery



Cross Section - West to East



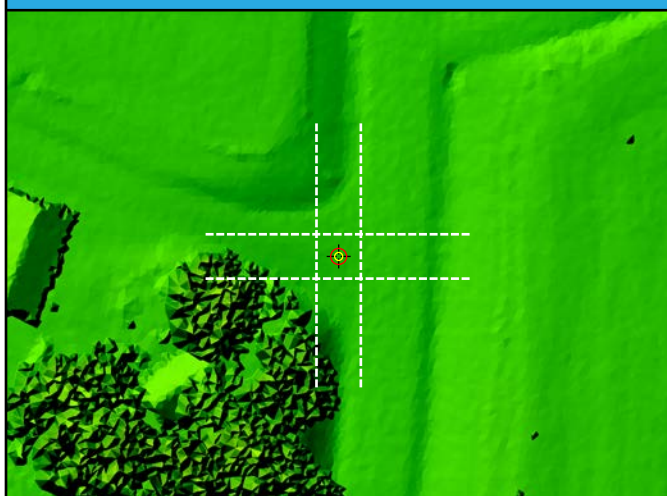
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be25

General

Name	Be25
Type	NVA
Known Z	179.22 m
DEM Dz	0.18 cm

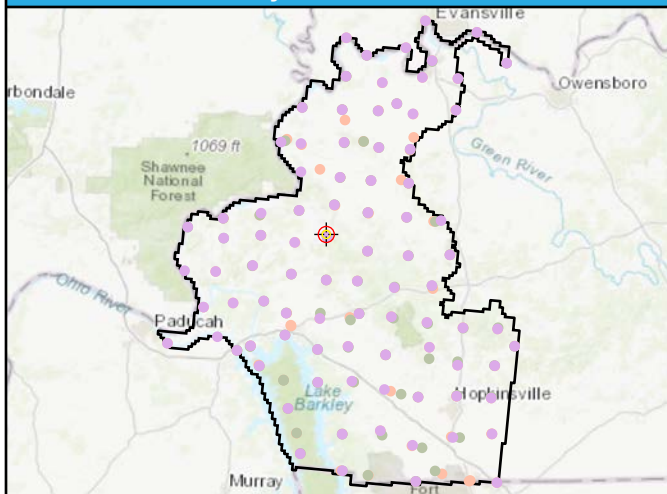
1st Return

Dz	-0.25 cm
Density	2.65 ppsm
Nearest	0.41 m
Slope	2.23°

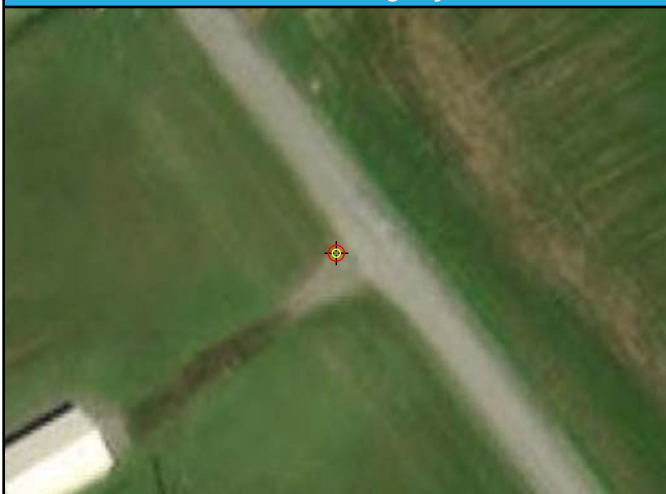
Ground

Dz	-0.25 cm
Density	2.65 ppsm
Nearest	0.41 m
Slope	2.23°

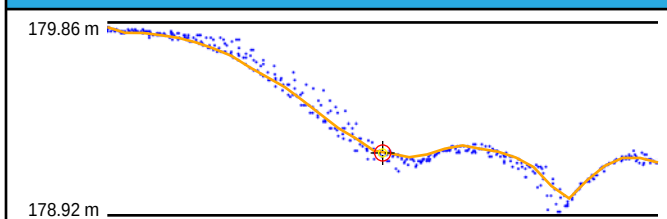
Project Context



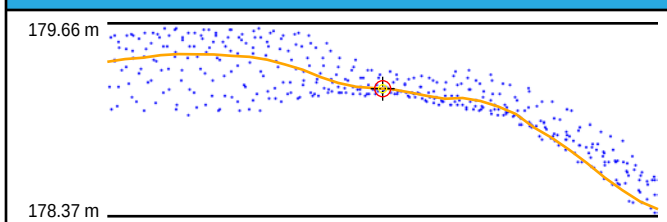
World Imagery



Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Be26

General

Name	Be26
Type	NVA
Known Z	161.53 m
DEM Dz	1.68 cm

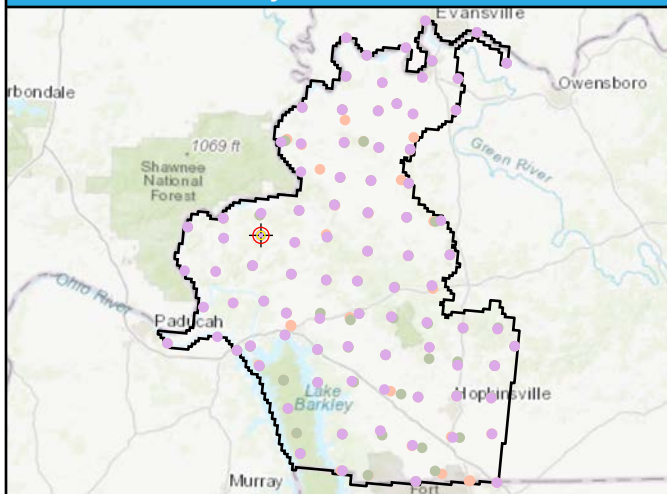
1st Return

Dz	2.26 cm
Density	3.04 ppsm
Nearest	0.07 m
Slope	2.63°

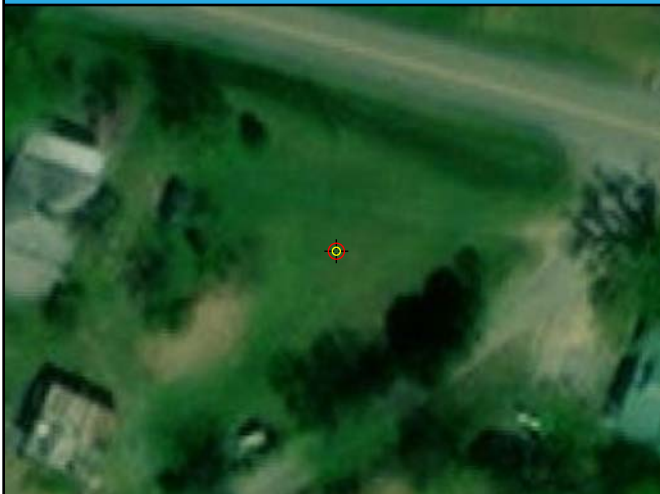
Ground

Dz	2.26 cm
Density	3.04 ppsm
Nearest	0.07 m
Slope	2.63°

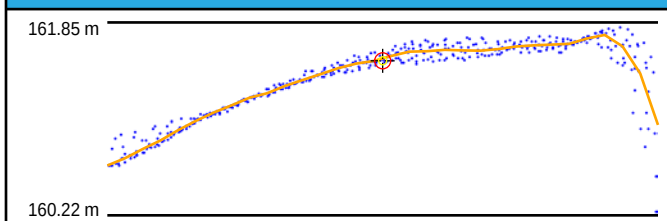
Project Context



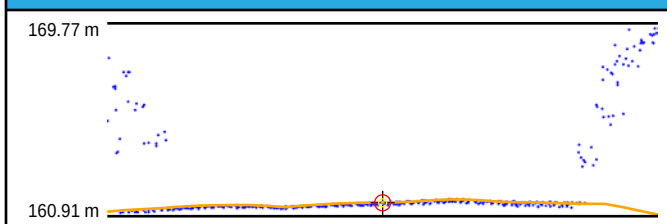
World Imagery



Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Be27

General

Name	Be27
Type	NVA
Known Z	168.85 m
DEM Dz	0.80 cm

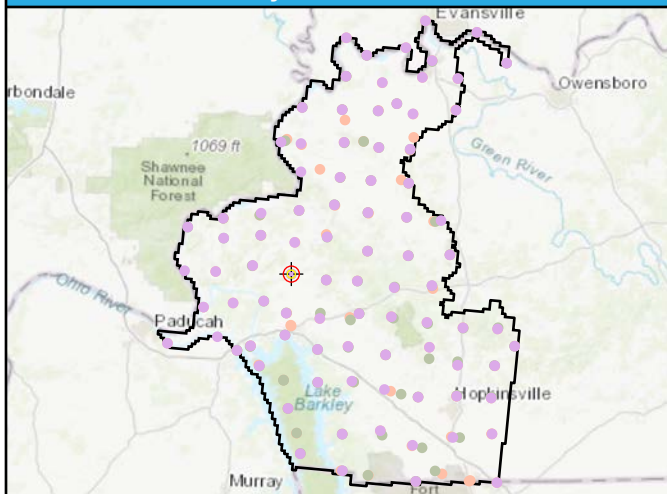
1st Return

Dz	0.22 cm
Density	2.76 ppsm
Nearest	0.39 m
Slope	0.86°

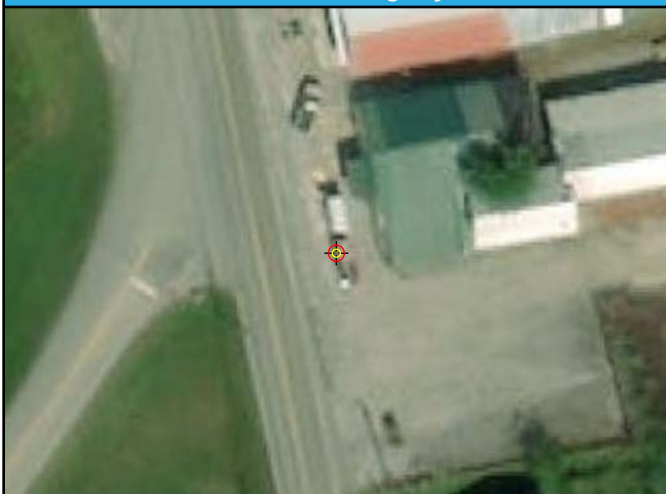
Ground

Dz	0.22 cm
Density	2.76 ppsm
Nearest	0.39 m
Slope	0.86°

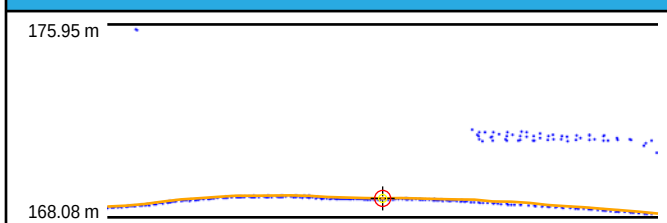
Project Context



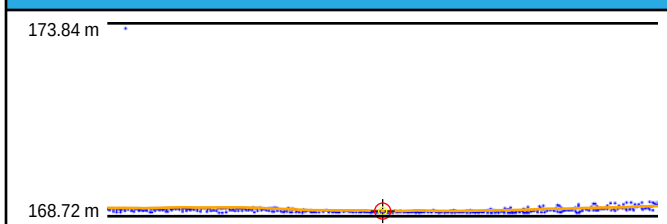
World Imagery



Cross Section - West to East



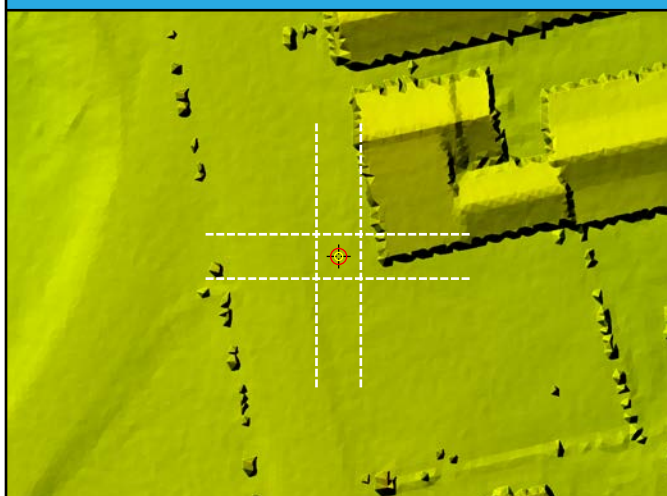
Cross Section - North to South



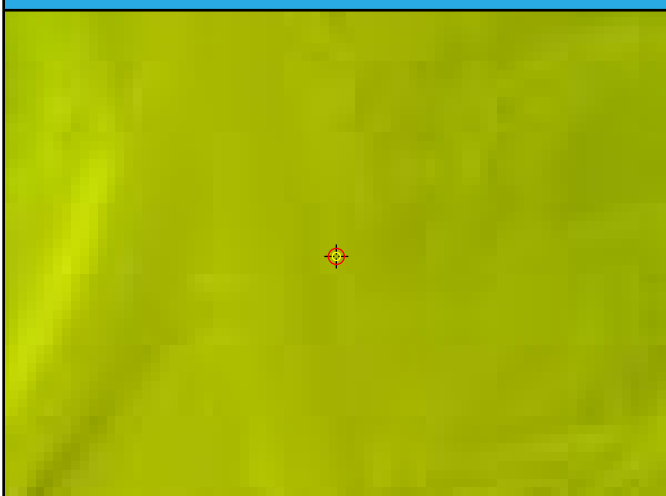
Intensity



1st Return TIN



DEM



Be28

General

Name	Be28
Type	NVA
Known Z	143.28 m
DEM Dz	0.67 cm

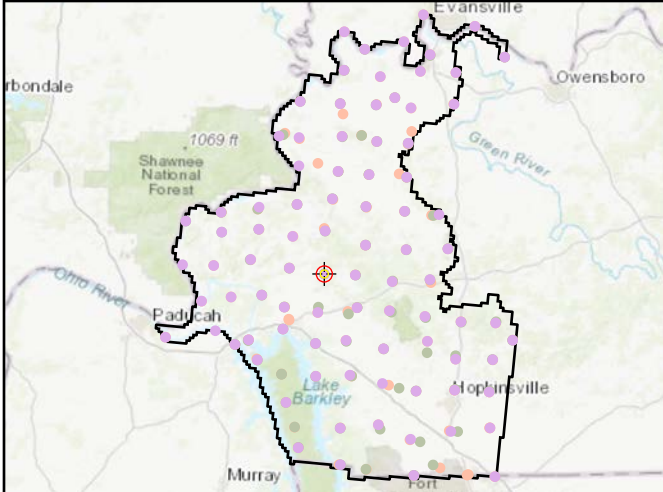
1st Return

Dz	0.41 cm
Density	5.34 ppsm
Nearest	0.14 m
Slope	1.15°

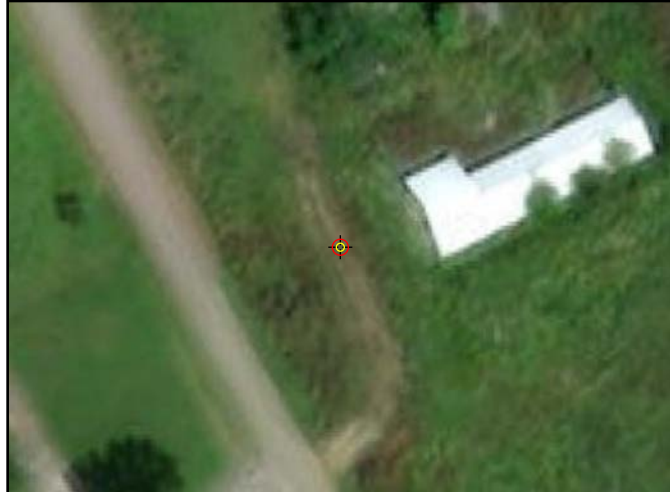
Ground

Dz	0.41 cm
Density	5.02 ppsm
Nearest	0.14 m
Slope	1.15°

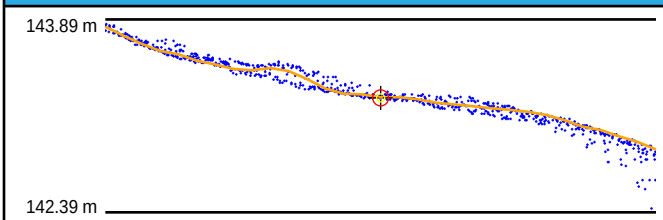
Project Context



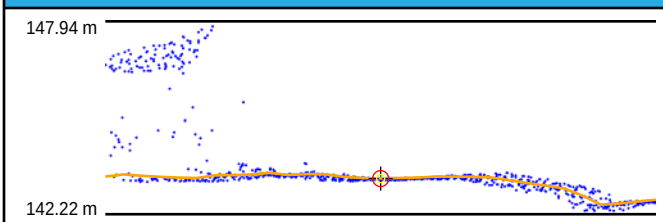
World Imagery



Cross Section - North to South



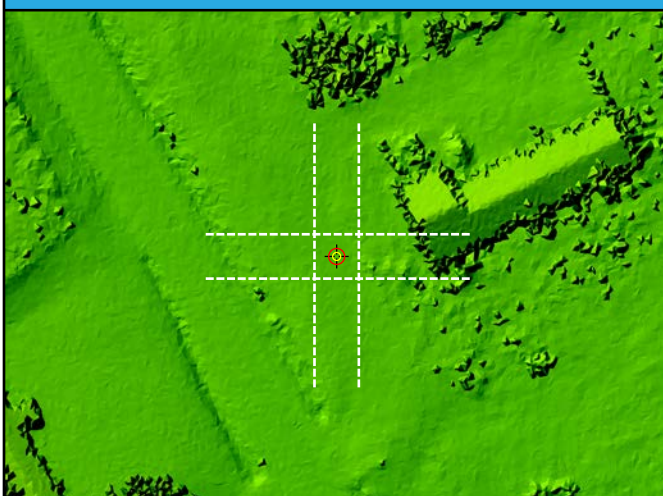
Cross Section - East to West



Intensity



1st Return TIN



DEM



Be29

General

Name	Be29
Type	NVA
Known Z	185.77 m
DEM Dz	-0.80 cm

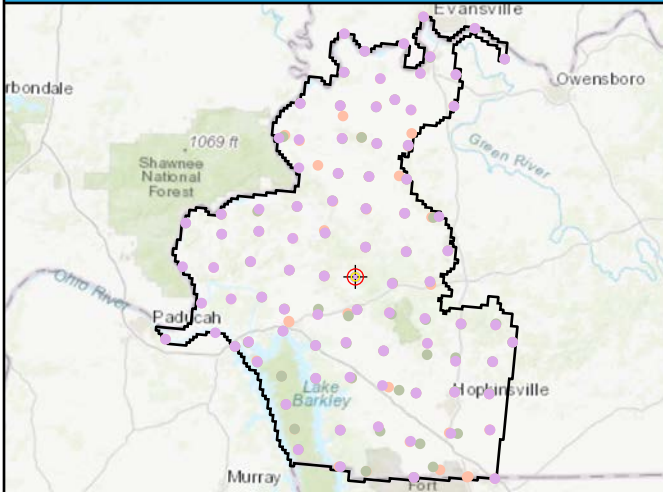
1st Return

Dz	0.07 cm
Density	5.34 ppsm
Nearest	0.16 m
Slope	5.25°

Ground

Dz	0.07 cm
Density	4.85 ppsm
Nearest	0.16 m
Slope	5.25°

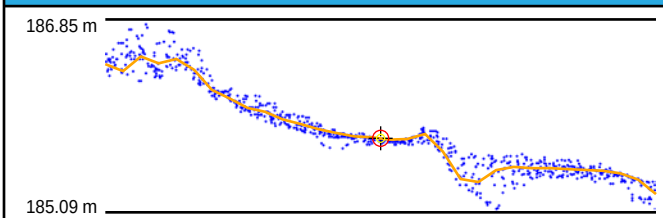
Project Context



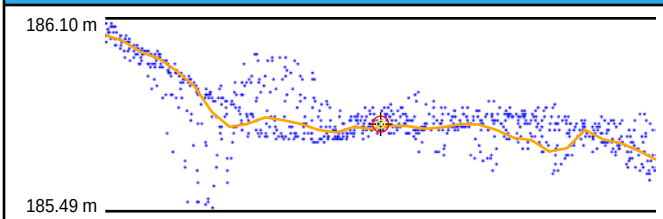
World Imagery



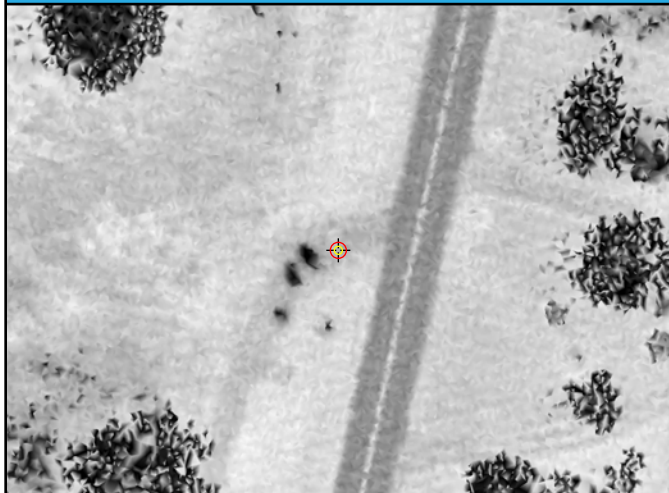
Cross Section - Northwest to Southeast



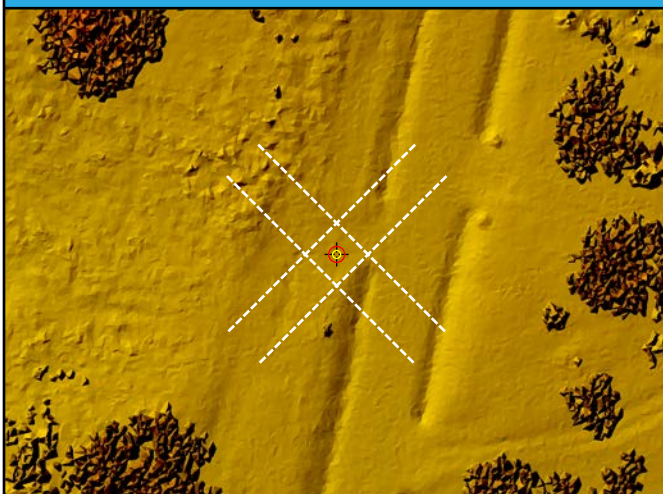
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE30

General

Name	BE30
Type	NVA
Known Z	123.55 m
DEM Dz	-4.75 cm

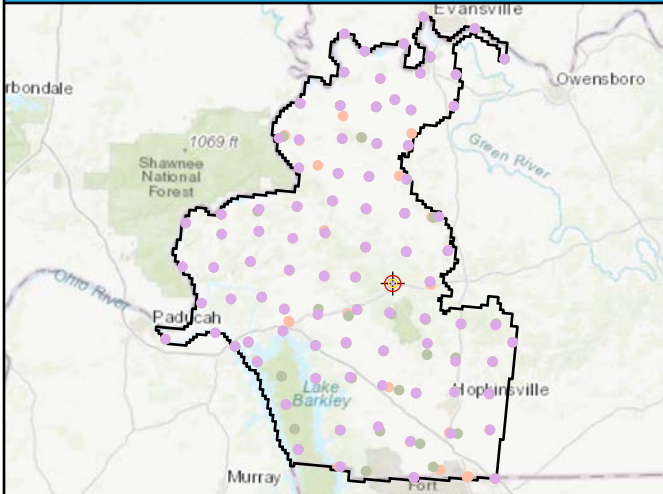
1st Return

Dz	-2.61 cm
Density	5.62 ppsm
Nearest	0.28 m
Slope	1.62°

Ground

Dz	-3.78 cm
Density	4.85 ppsm
Nearest	0.28 m
Slope	1.62°

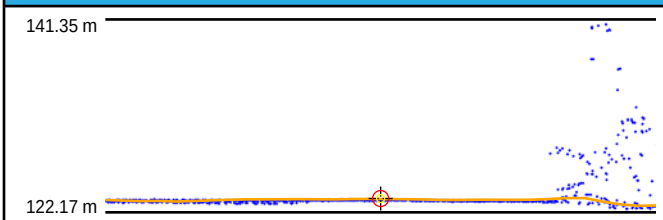
Project Context



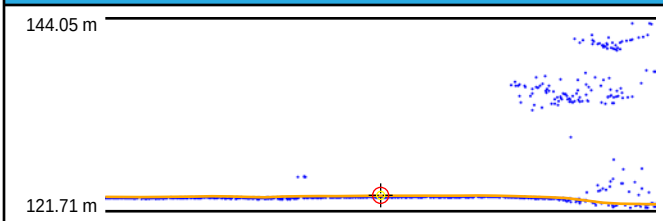
World Imagery



Cross Section - Southwest to Northeast



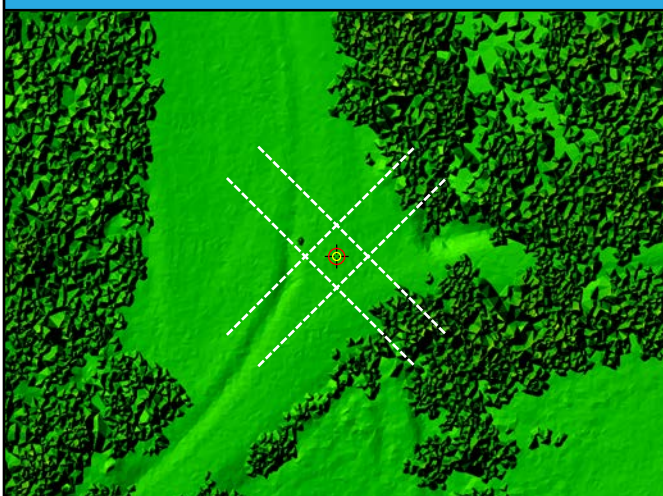
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



BE31

General

Name	BE31
Type	NVA
Known Z	145.27 m
DEM Dz	-0.58 cm

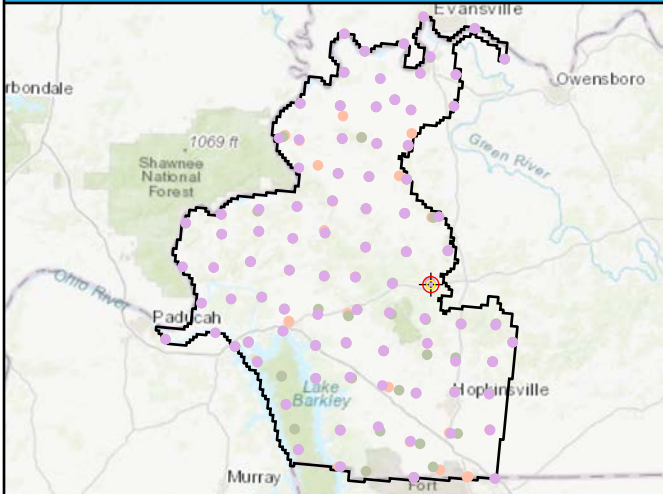
1st Return

Dz	-1.00 cm
Density	5.45 ppsm
Nearest	0.15 m
Slope	1.72°

Ground

Dz	-1.00 cm
Density	4.60 ppsm
Nearest	0.15 m
Slope	1.82°

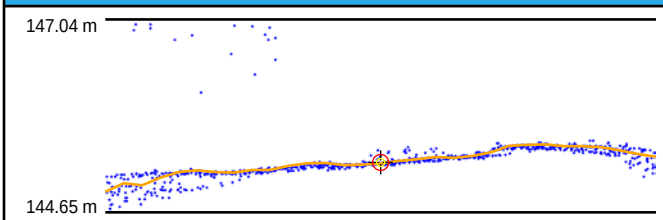
Project Context



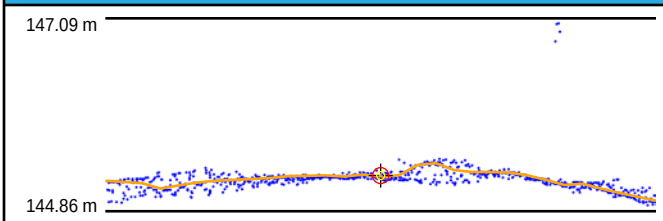
World Imagery



Cross Section - West to East



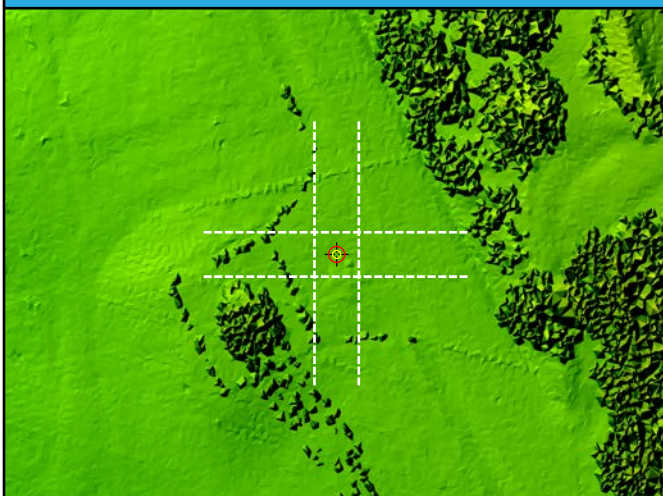
Cross Section - North to South



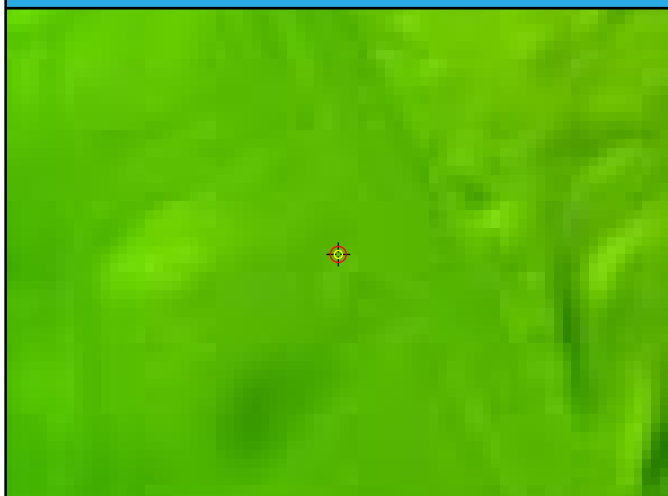
Intensity



1st Return TIN



DEM



Be32

General

Name	Be32
Type	NVA
Known Z	138.21 m
DEM Dz	-2.08 cm

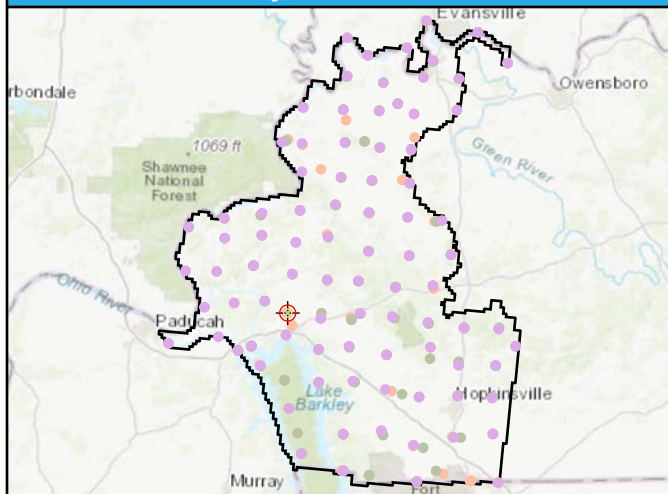
1st Return

Dz	-1.80 cm
Density	2.69 ppsm
Nearest	0.34 m
Slope	3.04°

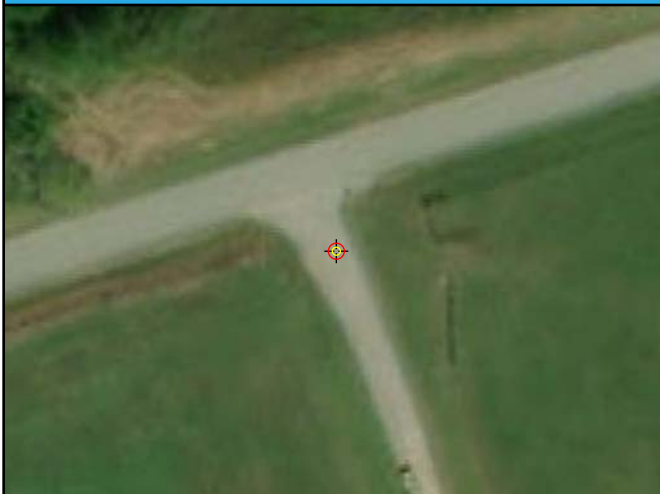
Ground

Dz	-1.80 cm
Density	2.69 ppsm
Nearest	0.34 m
Slope	3.04°

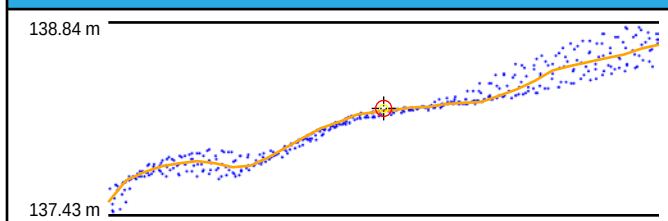
Project Context



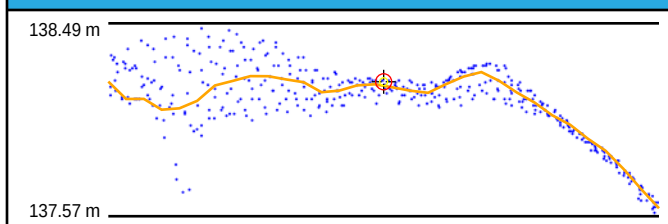
World Imagery



Cross Section - Northwest to Southeast



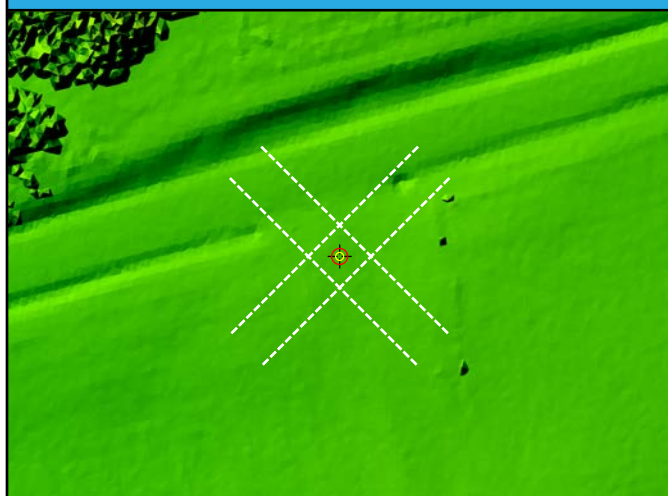
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE33

General

Name	BE33
Type	NVA
Known Z	196.34 m
DEM Dz	0.87 cm

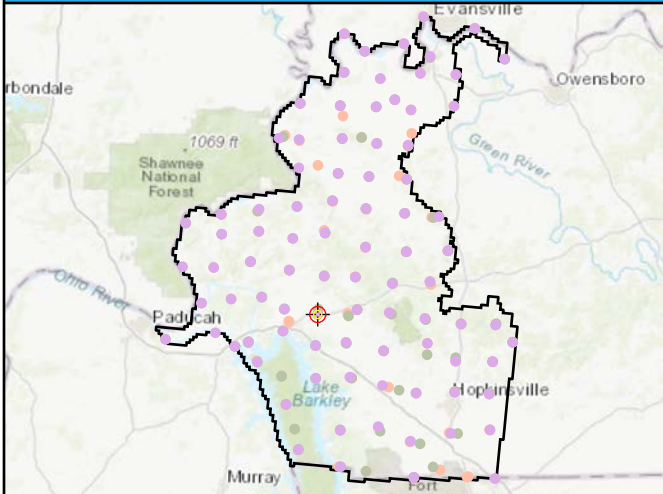
1st Return

Dz	0.86 cm
Density	5.45 ppsm
Nearest	0.33 m
Slope	4.86°

Ground

Dz	0.86 cm
Density	5.09 ppsm
Nearest	0.33 m
Slope	4.86°

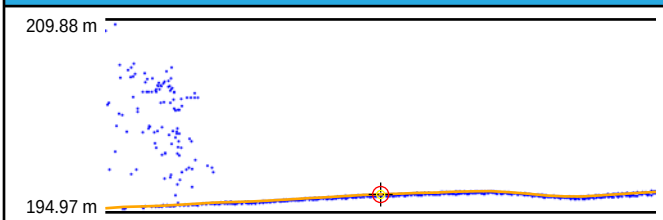
Project Context



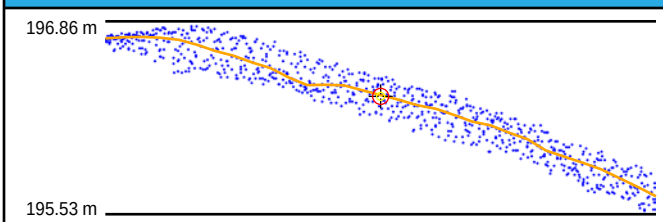
World Imagery



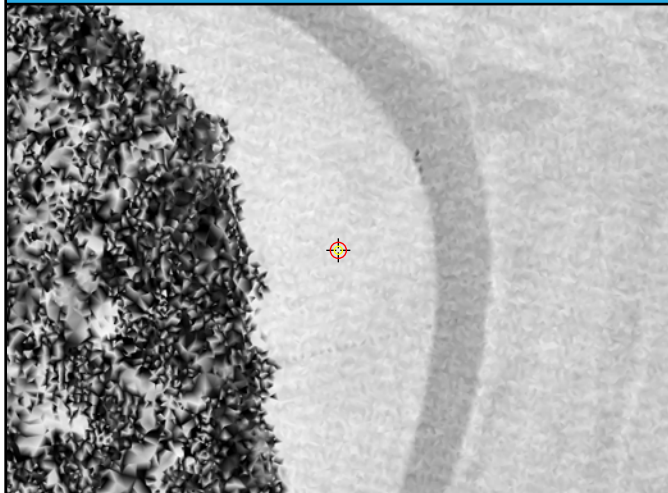
Cross Section - West to East



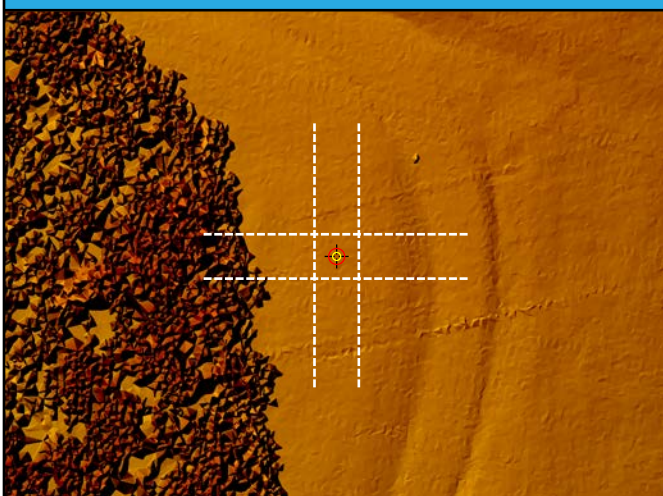
Cross Section - North to South



Intensity



1st Return TIN



DEM



BE34

General

Name	BE34
Type	NVA
Known Z	131.25 m
DEM Dz	1.68 cm

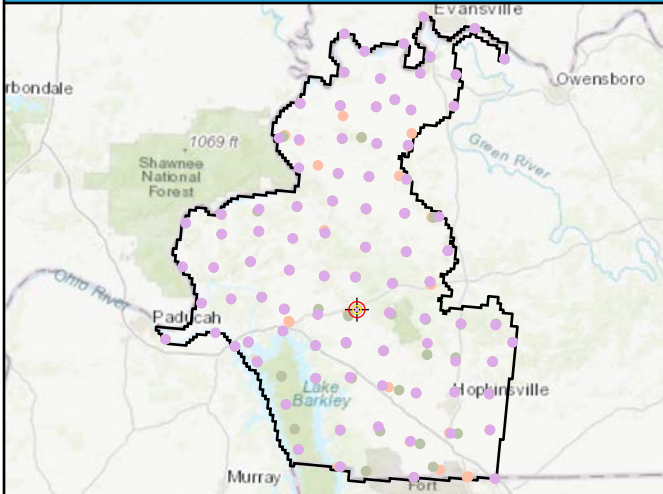
1st Return

Dz	1.25 cm
Density	4.67 ppsm
Nearest	0.22 m
Slope	1.82°

Ground

Dz	1.25 cm
Density	4.39 ppsm
Nearest	0.22 m
Slope	1.82°

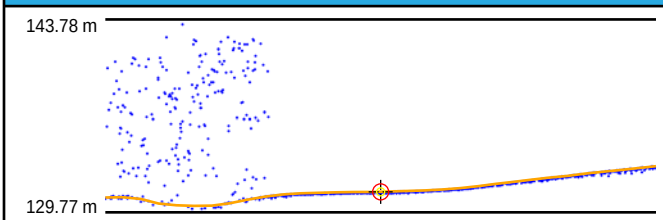
Project Context



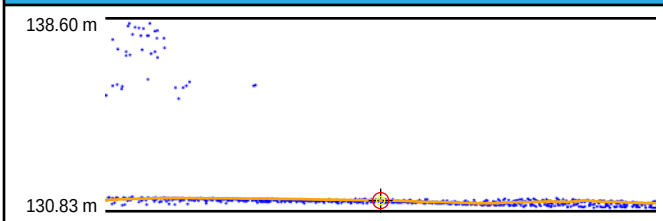
World Imagery



Cross Section - Northwest to Southeast



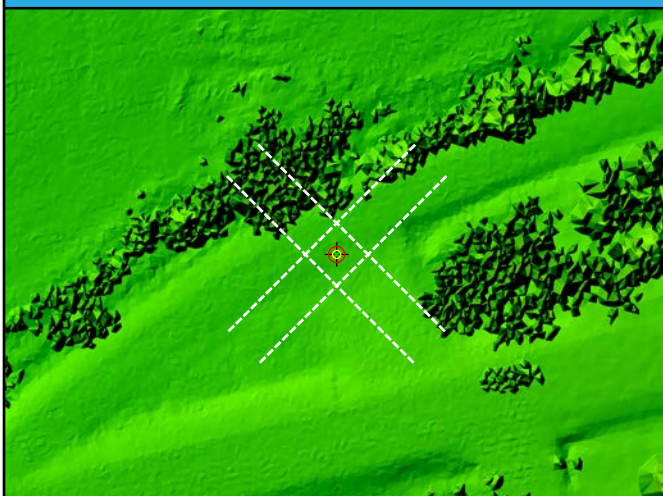
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE35

General

Name	BE35
Type	NVA
Known Z	137.65 m
DEM Dz	2.89 cm

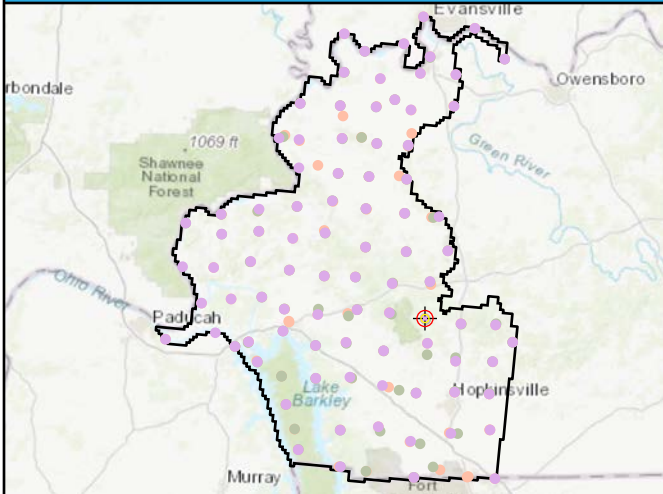
1st Return

Dz	1.61 cm
Density	4.99 ppsm
Nearest	0.20 m
Slope	7.05°

Ground

Dz	2.89 cm
Density	4.85 ppsm
Nearest	0.20 m
Slope	7.05°

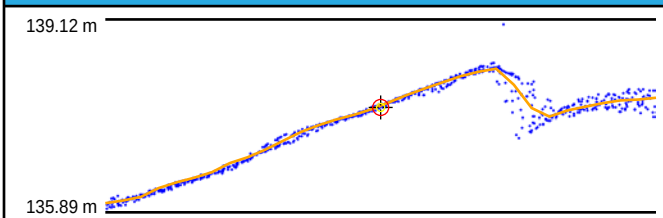
Project Context



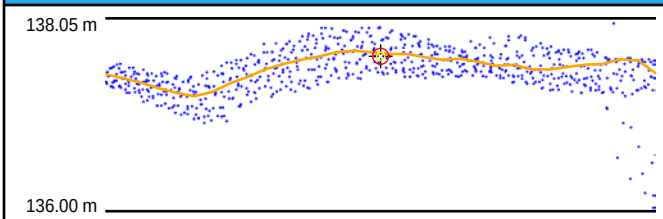
World Imagery



Cross Section - Southwest to Northeast



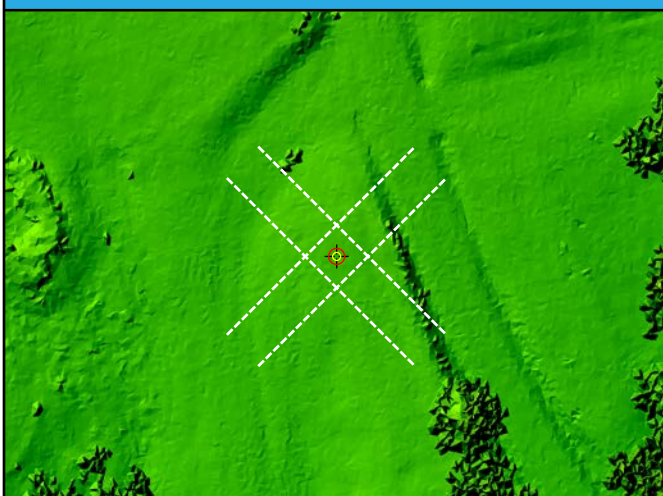
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



BE36

General

Name	BE36
Type	NVA
Known Z	192.17 m
DEM Dz	-0.57 cm

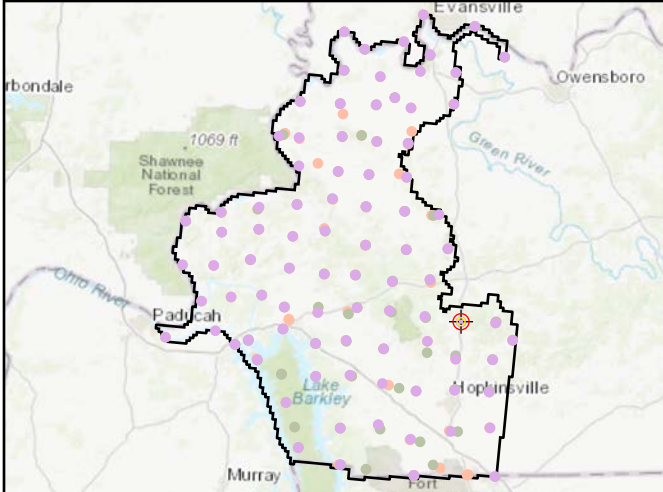
1st Return

Dz	-1.48 cm
Density	5.13 ppsm
Nearest	0.07 m
Slope	4.25°

Ground

Dz	-1.48 cm
Density	4.95 ppsm
Nearest	0.07 m
Slope	4.25°

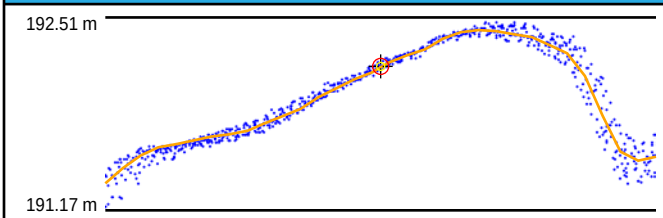
Project Context



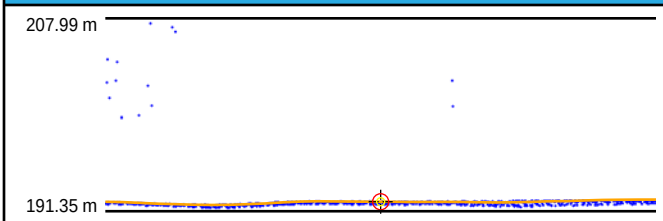
World Imagery



Cross Section - Northwest to Southeast



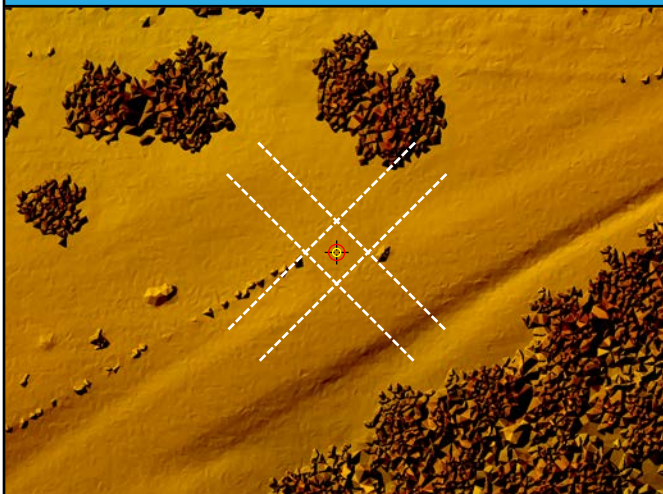
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE37

General

Name	BE37
Type	NVA
Known Z	144.07 m
DEM Dz	1.28 cm

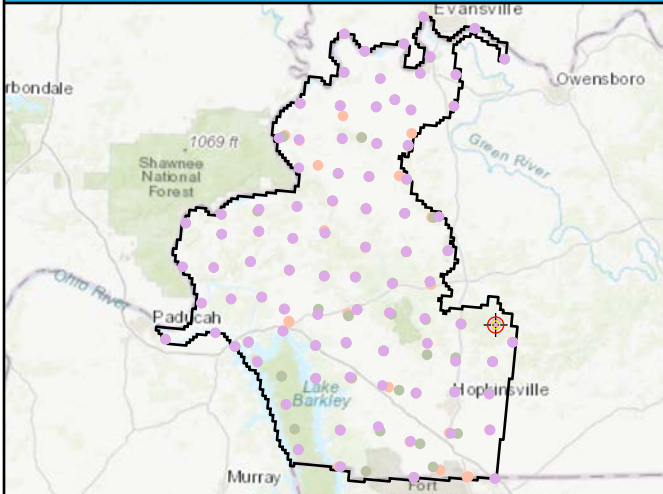
1st Return

Dz	2.61 cm
Density	3.25 ppsm
Nearest	0.03 m
Slope	2.58°

Ground

Dz	2.61 cm
Density	3.25 ppsm
Nearest	0.03 m
Slope	2.58°

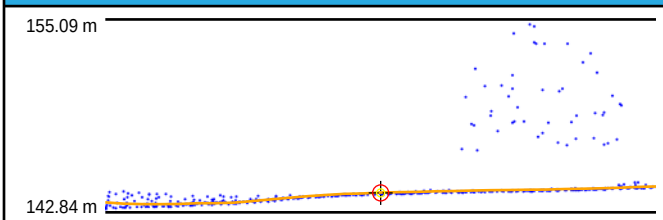
Project Context



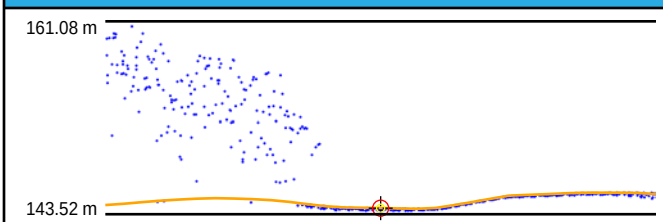
World Imagery



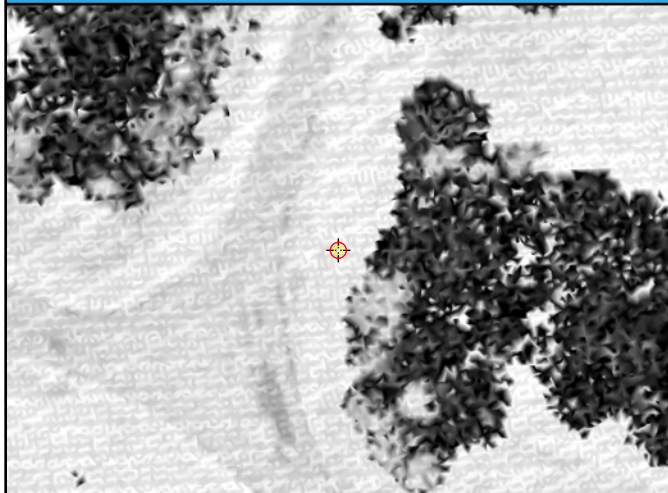
Cross Section - North to South



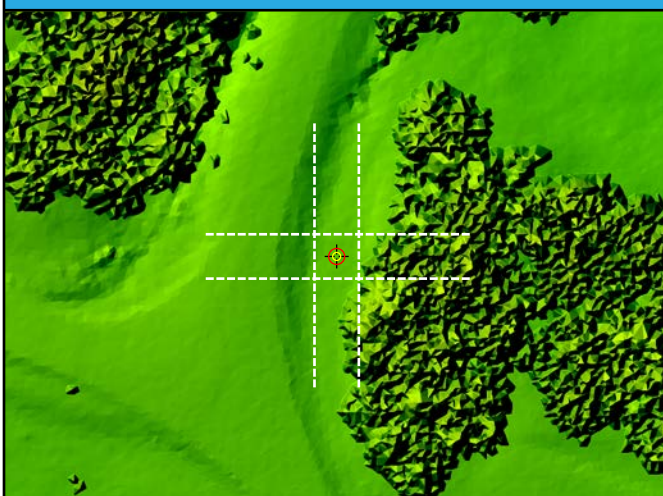
Cross Section - East to West



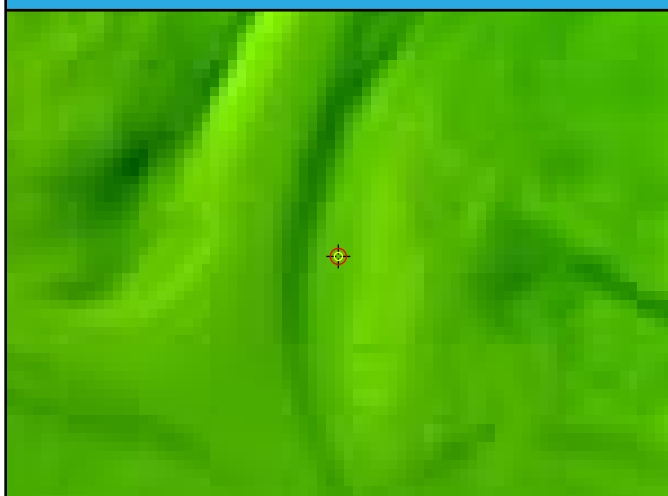
Intensity



1st Return TIN



DEM



BE38

General

Name	BE38
Type	NVA
Known Z	167.56 m
DEM Dz	-0.58 cm

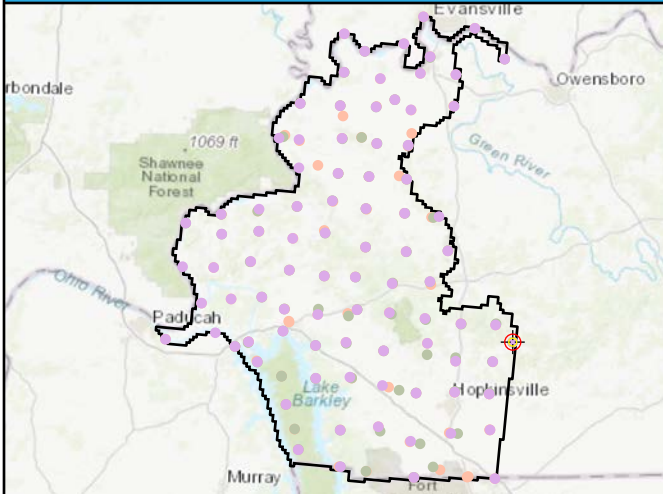
1st Return

Dz	-1.88 cm
Density	4.24 ppsm
Nearest	0.07 m
Slope	2.58°

Ground

Dz	-1.88 cm
Density	3.75 ppsm
Nearest	0.07 m
Slope	2.29°

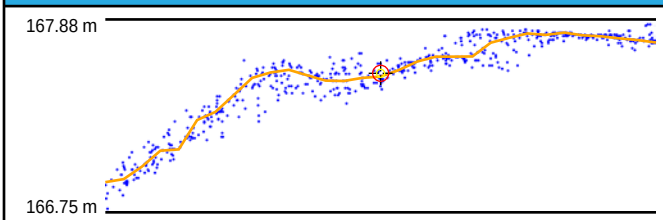
Project Context



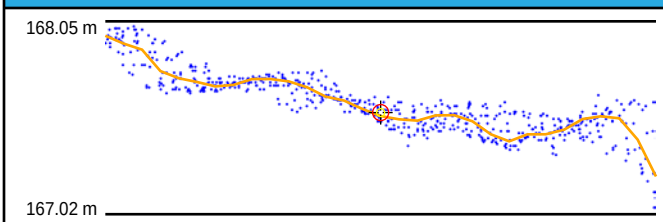
World Imagery



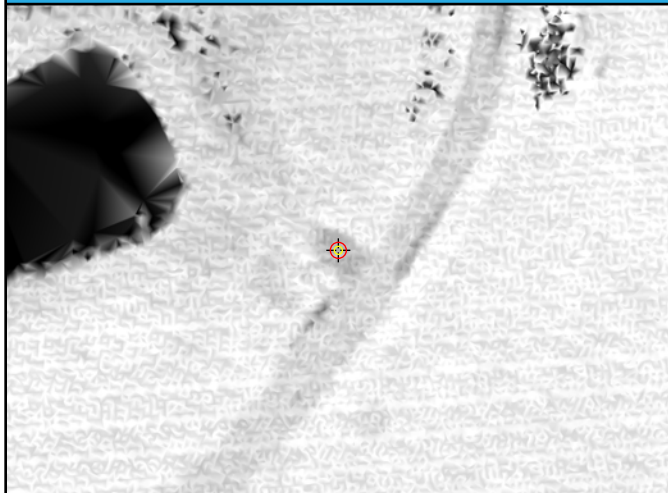
Cross Section - North to South



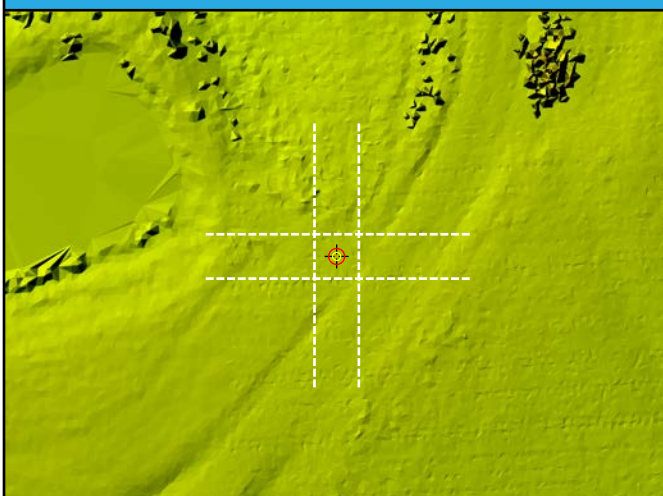
Cross Section - East to West



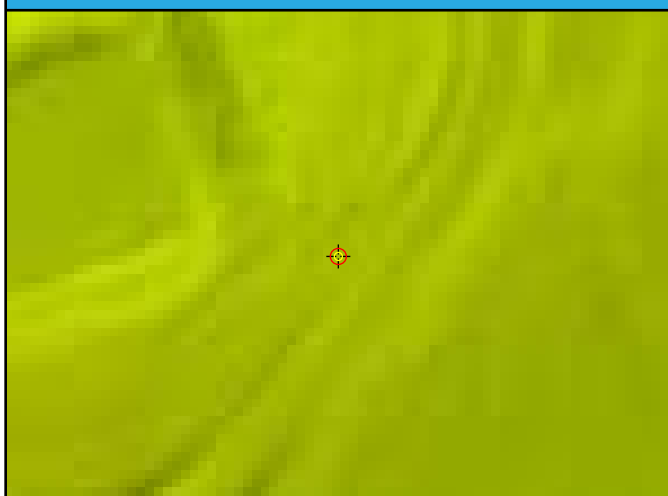
Intensity



1st Return TIN



DEM



BE39

General

Name	BE39
Type	NVA
Known Z	183.17 m
DEM Dz	2.36 cm

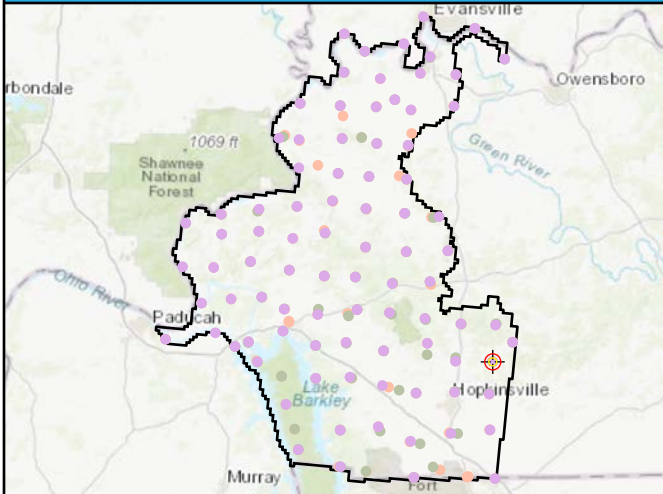
1st Return

Dz	2.09 cm
Density	5.02 ppsm
Nearest	0.30 m
Slope	4.65°

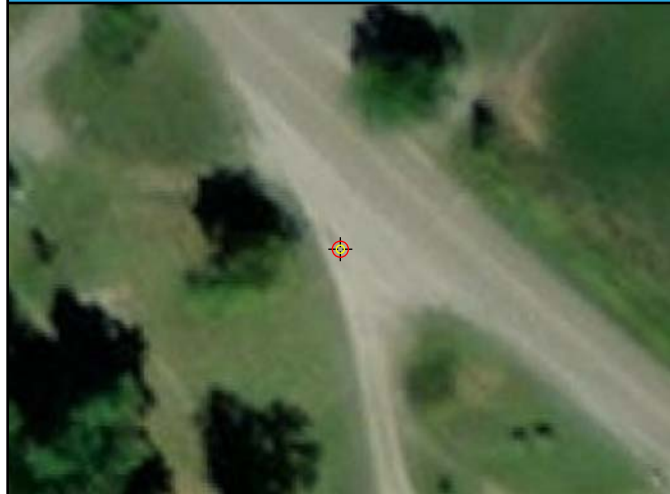
Ground

Dz	2.09 cm
Density	4.53 ppsm
Nearest	0.30 m
Slope	4.65°

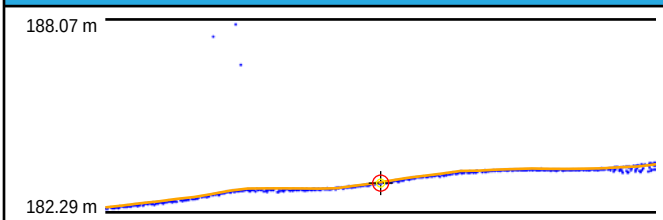
Project Context



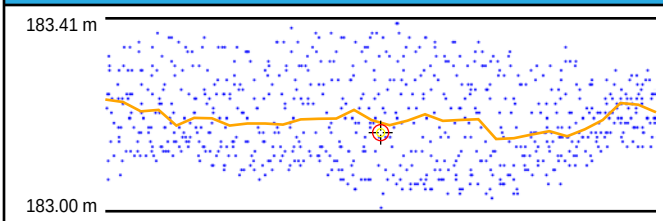
World Imagery



Cross Section - Southwest to Northeast



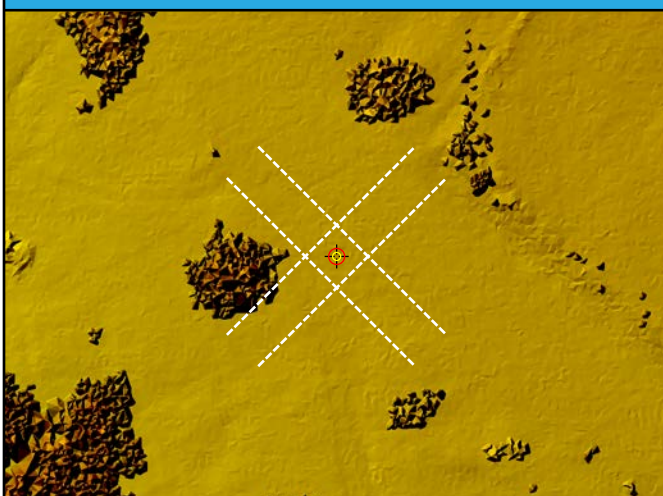
Cross Section - Northwest to Southeast



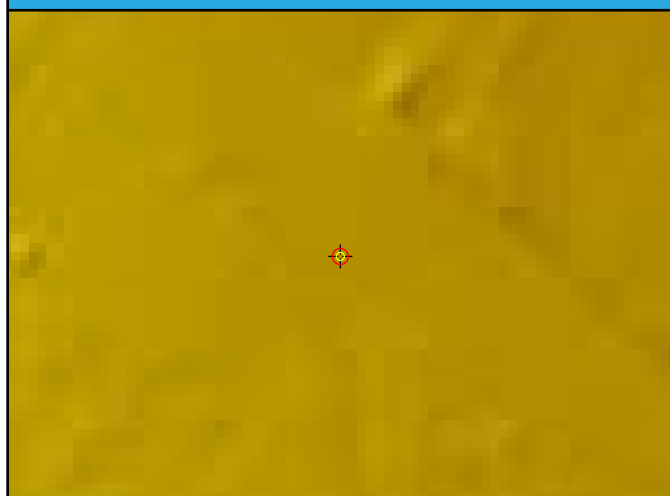
Intensity



1st Return TIN



DEM



BE40

General

Name	BE40
Type	NVA
Known Z	207.01 m
DEM Dz	-2.74 cm

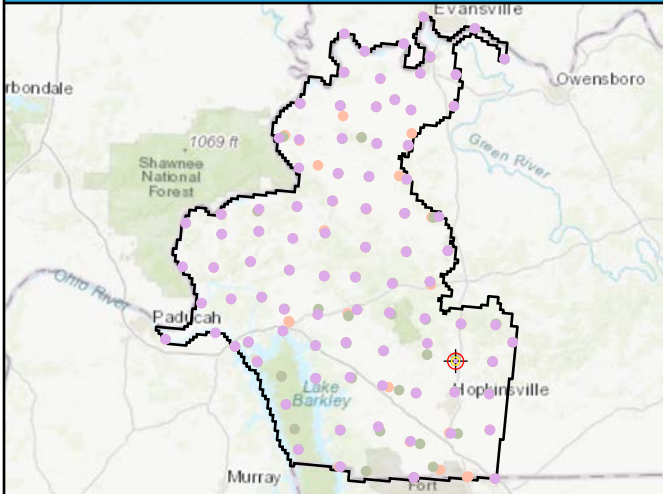
1st Return

Dz	-1.90 cm
Density	5.41 ppsm
Nearest	0.28 m
Slope	0.86°

Ground

Dz	-1.90 cm
Density	5.02 ppsm
Nearest	0.28 m
Slope	0.61°

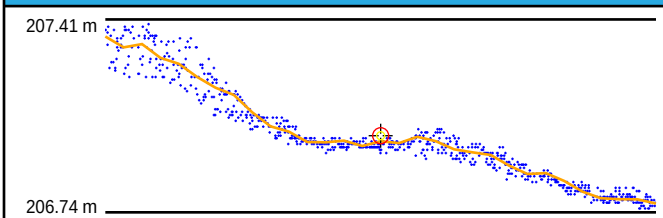
Project Context



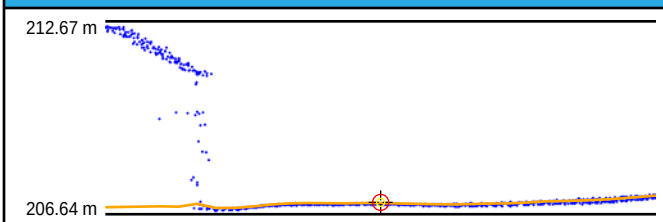
World Imagery



Cross Section - North to South



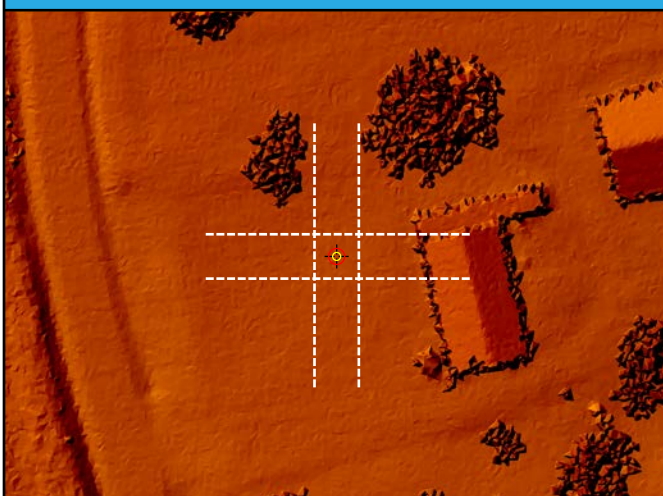
Cross Section - East to West



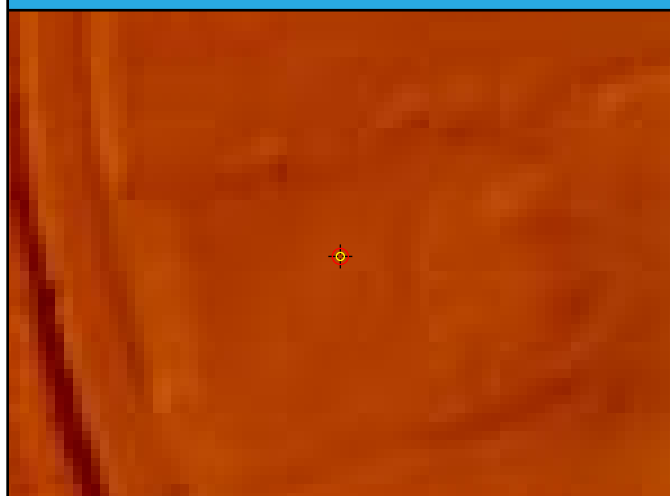
Intensity



1st Return TIN



DEM



BE41

General

Name	BE41
Type	NVA
Known Z	201.86 m
DEM Dz	-0.92 cm

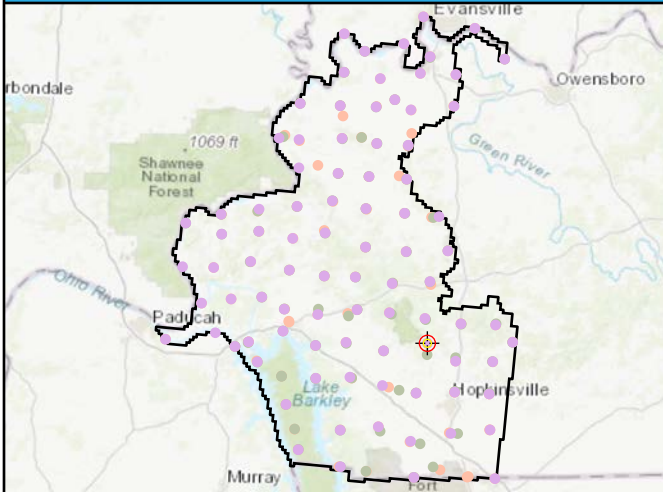
1st Return

Dz	-0.26 cm
Density	3.04 ppsm
Nearest	0.28 m
Slope	0.57°

Ground

Dz	-0.26 cm
Density	3.04 ppsm
Nearest	0.28 m
Slope	0.57°

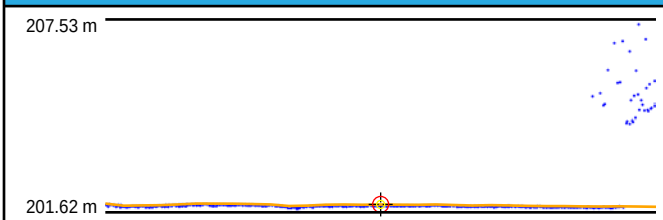
Project Context



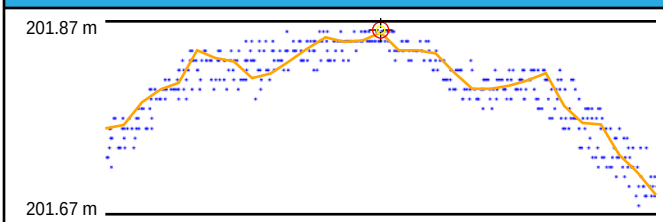
World Imagery



Cross Section - North to South



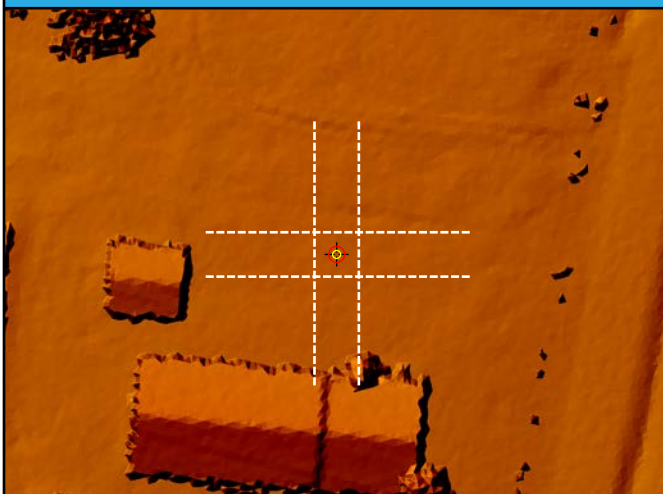
Cross Section - East to West



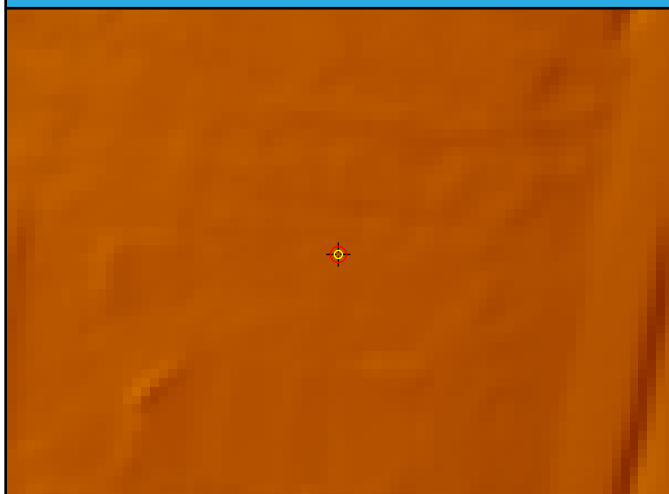
Intensity



1st Return TIN



DEM



BE42

General

Name	BE42
Type	NVA
Known Z	165.42 m
DEM Dz	1.86 cm

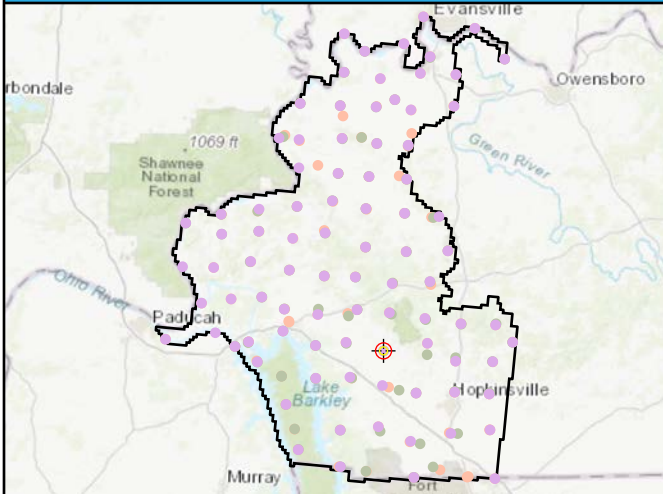
1st Return

Dz	2.65 cm
Density	2.76 ppsm
Nearest	0.33 m
Slope	7.25°

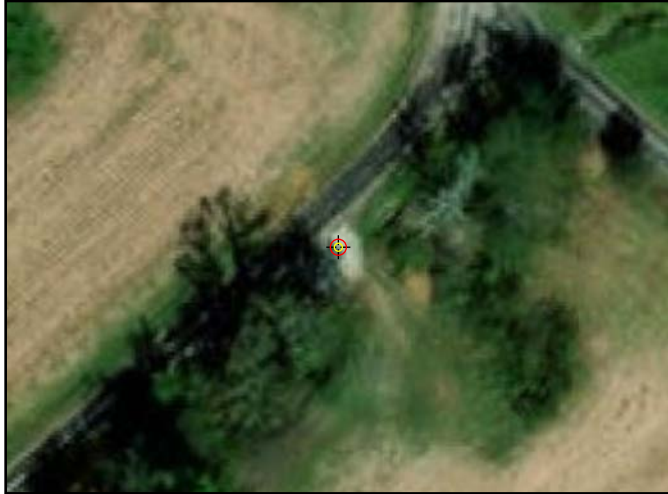
Ground

Dz	2.65 cm
Density	2.76 ppsm
Nearest	0.33 m
Slope	1.42°

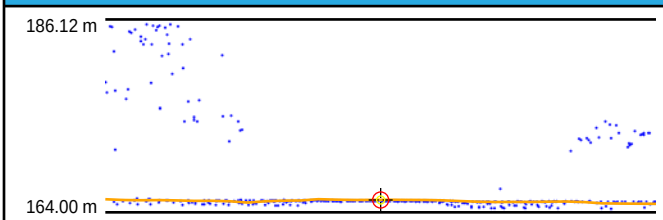
Project Context



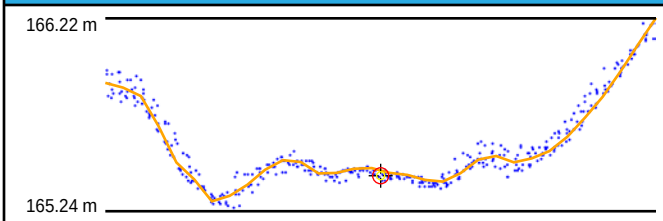
World Imagery



Cross Section - Southwest to Northeast



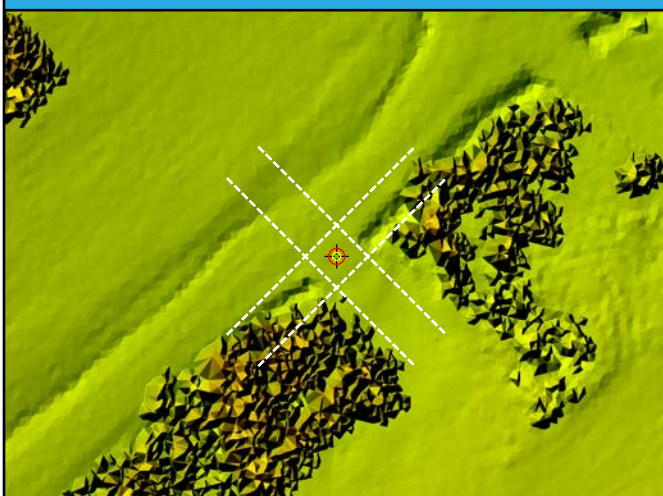
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



BE43

General

Name	BE43
Type	NVA
Known Z	143.05 m
DEM Dz	1.56 cm

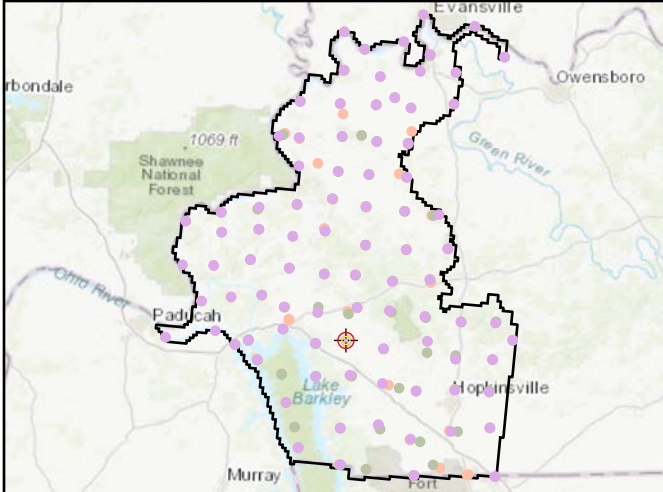
1st Return

Dz	1.38 cm
Density	4.85 ppsm
Nearest	0.38 m
Slope	1.43°

Ground

Dz	1.38 cm
Density	4.74 ppsm
Nearest	0.38 m
Slope	1.43°

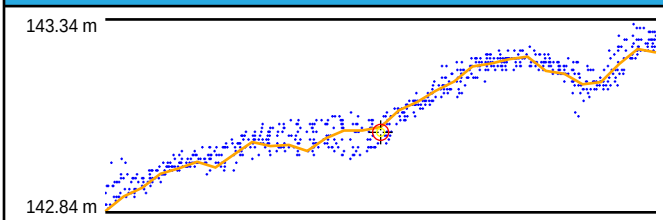
Project Context



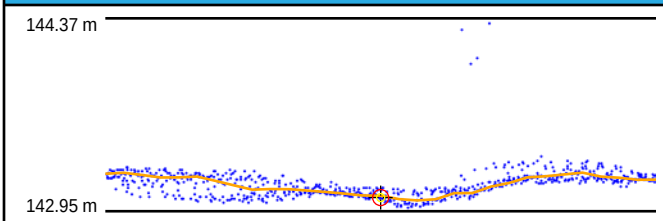
World Imagery



Cross Section - West to East



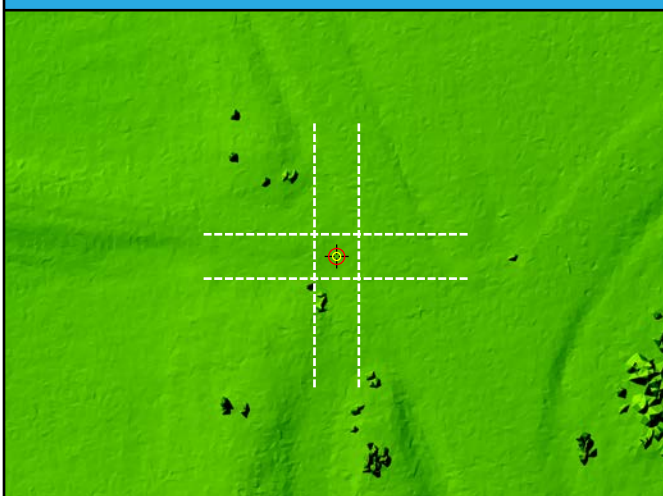
Cross Section - North to South



Intensity



1st Return TIN



DEM



BE44

General

Name	BE44
Type	NVA
Known Z	163.85 m
DEM Dz	-0.06 cm

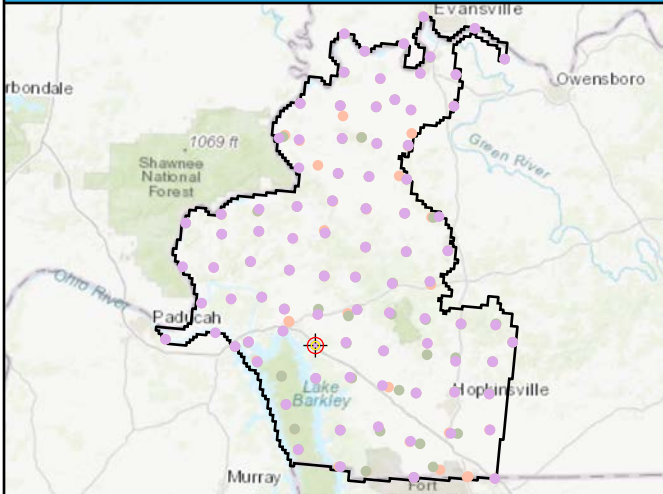
1st Return

Dz	-0.35 cm
Density	2.94 ppsm
Nearest	0.08 m
Slope	2.43°

Ground

Dz	-0.35 cm
Density	2.94 ppsm
Nearest	0.08 m
Slope	2.43°

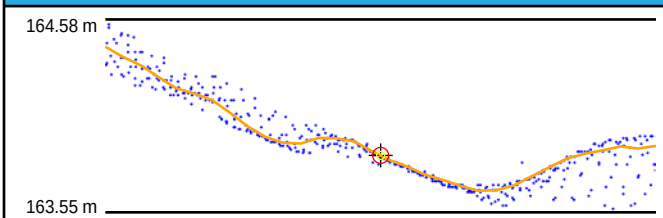
Project Context



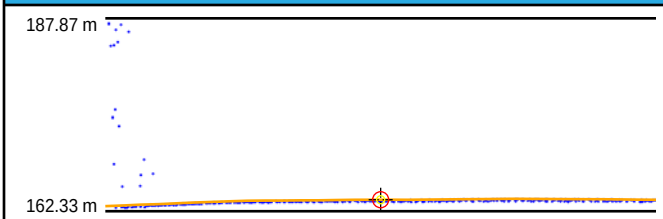
World Imagery



Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



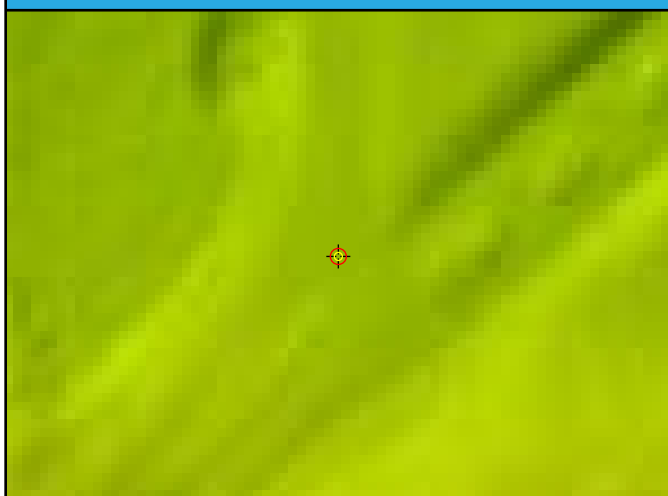
Intensity



1st Return TIN



DEM



Be45

General

Name	Be45
Type	NVA
Known Z	147.91 m
DEM Dz	-1.60 cm

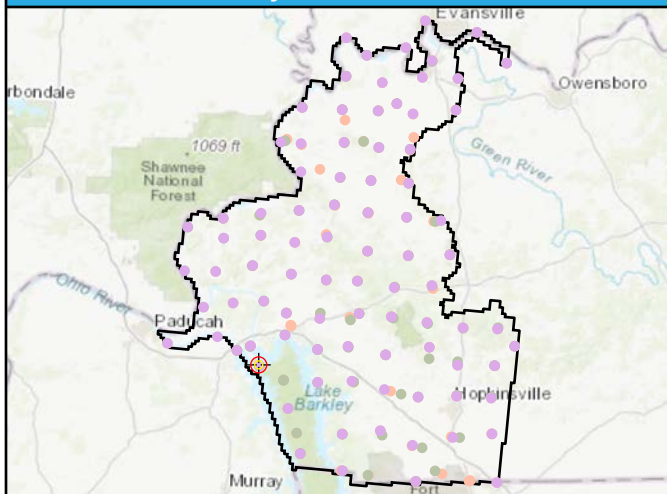
1st Return

Dz	-1.78 cm
Density	2.79 ppsm
Nearest	0.26 m
Slope	3.72°

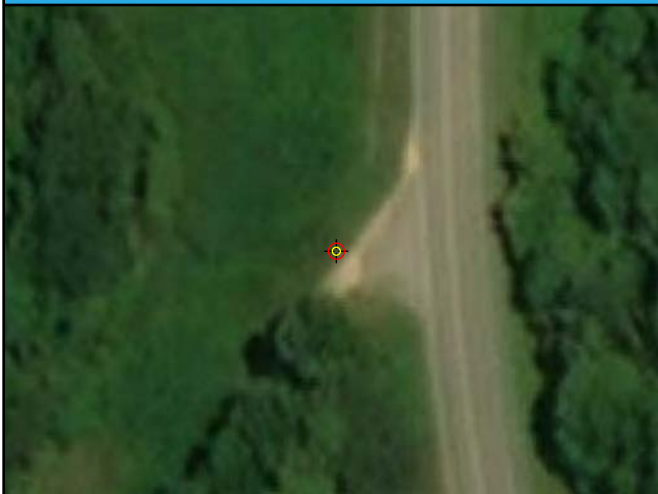
Ground

Dz	-1.78 cm
Density	2.79 ppsm
Nearest	0.26 m
Slope	3.72°

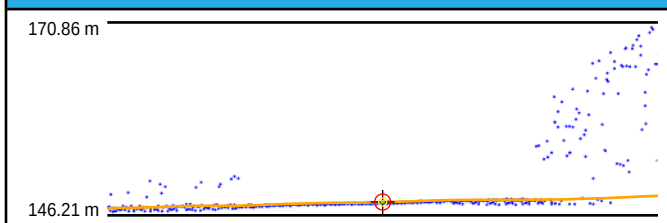
Project Context



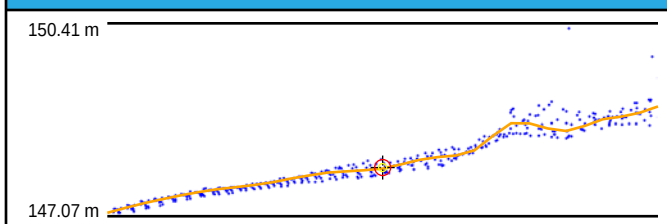
World Imagery



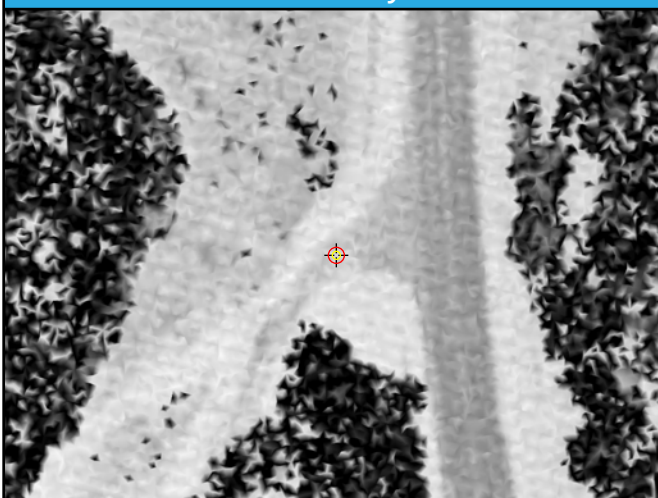
Cross Section - North to South



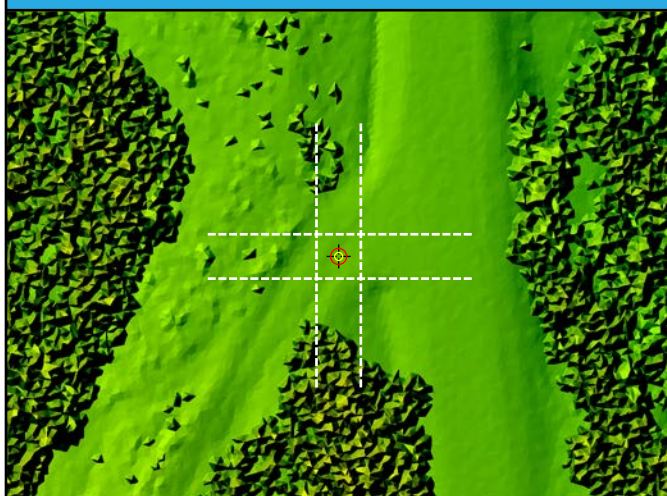
Cross Section - East to West



Intensity



1st Return TIN



DEM



BE46

General

Name	BE46
Type	NVA
Known Z	121.41 m
DEM Dz	2.40 cm

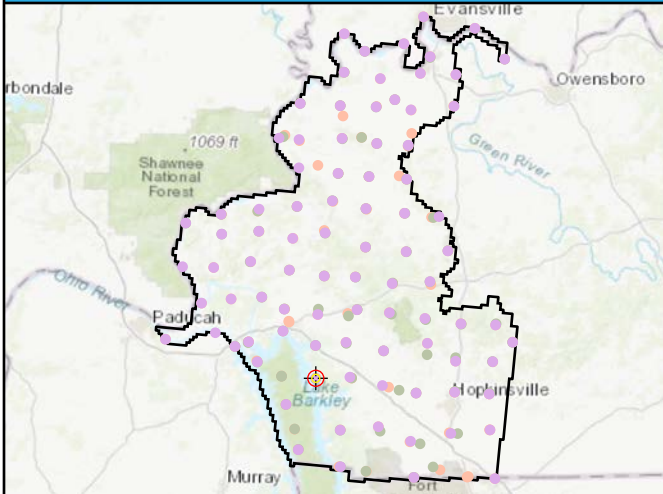
1st Return

Dz	1.77 cm
Density	2.76 ppsm
Nearest	0.29 m
Slope	2.02°

Ground

Dz	1.77 cm
Density	2.76 ppsm
Nearest	0.29 m
Slope	2.02°

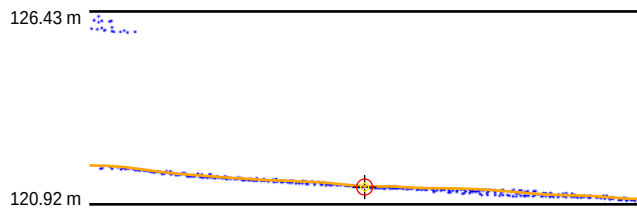
Project Context



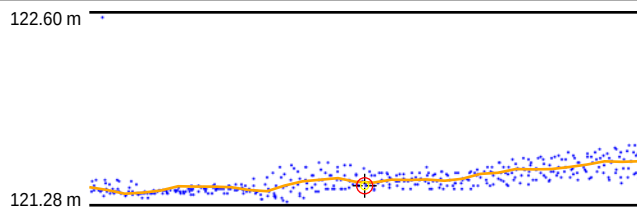
World Imagery



Cross Section - Northwest to Southeast



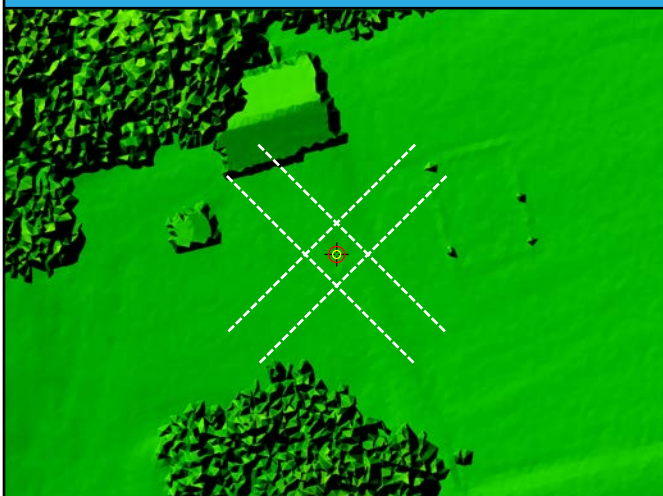
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE47

General

Name	BE47
Type	NVA
Known Z	154.26 m
DEM Dz	1.20 cm

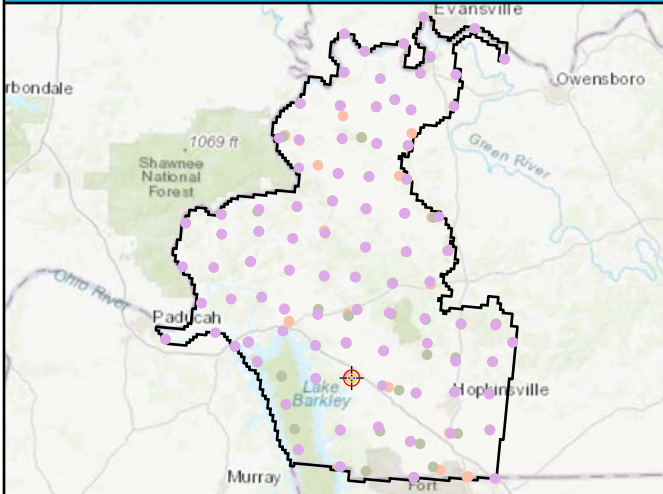
1st Return

Dz	1.46 cm
Density	3.01 ppsm
Nearest	0.20 m
Slope	2.00°

Ground

Dz	1.46 cm
Density	3.01 ppsm
Nearest	0.20 m
Slope	2.00°

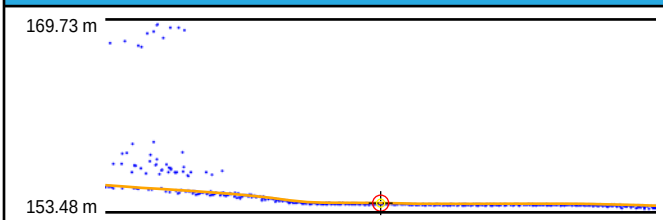
Project Context



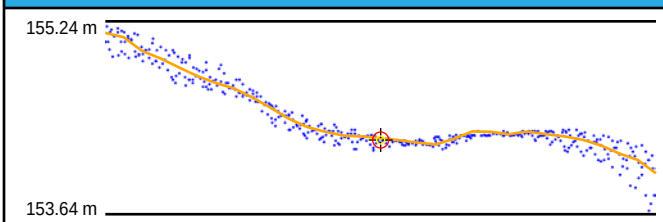
World Imagery



Cross Section - West to East



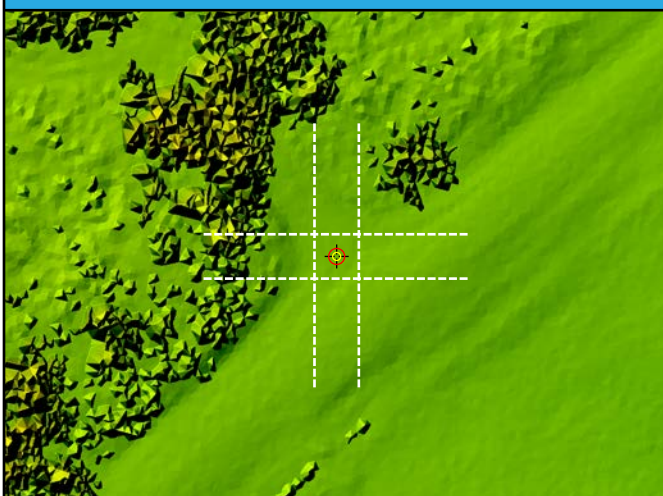
Cross Section - North to South



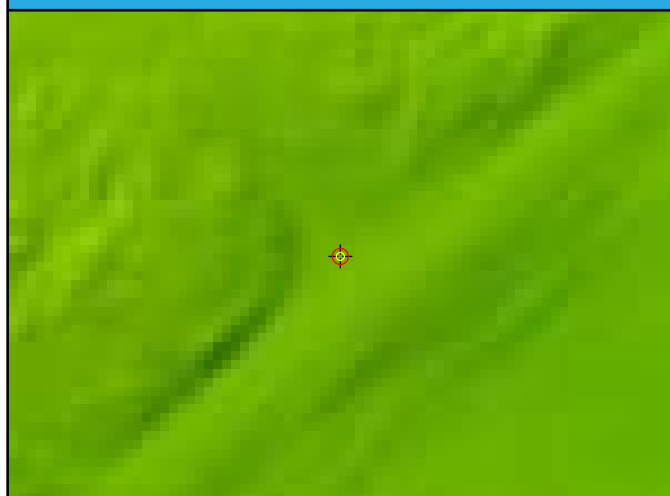
Intensity



1st Return TIN



DEM



BE48

General

Name	BE48
Type	NVA
Known Z	160.62 m
DEM Dz	-0.95 cm

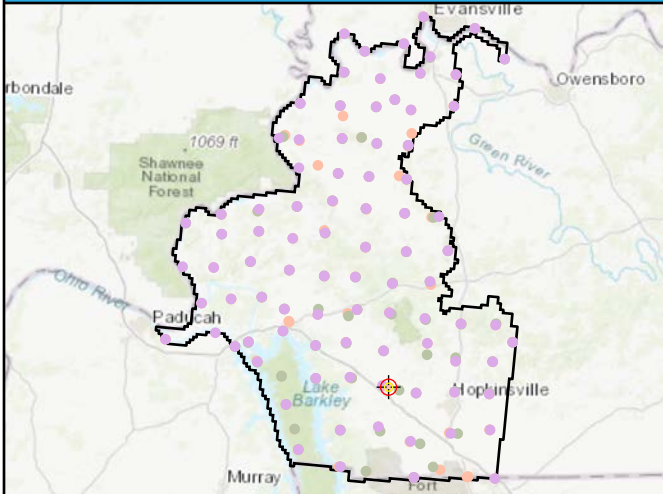
1st Return

Dz	-1.18 cm
Density	2.90 ppsm
Nearest	0.38 m
Slope	5.65°

Ground

Dz	-1.18 cm
Density	2.90 ppsm
Nearest	0.38 m
Slope	5.65°

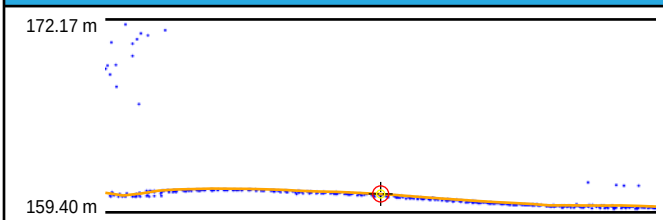
Project Context



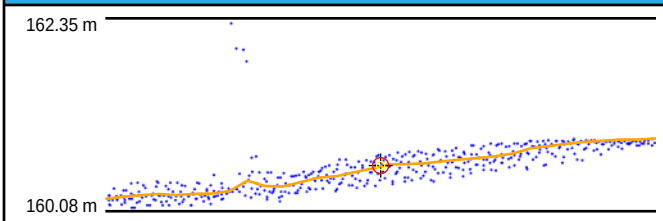
World Imagery



Cross Section - Southwest to Northeast



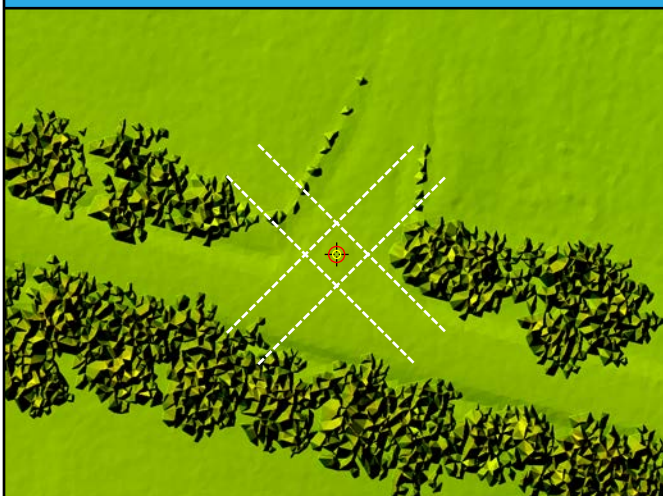
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



BE49

General

Name	BE49
Type	NVA
Known Z	154.04 m
DEM Dz	-0.07 cm

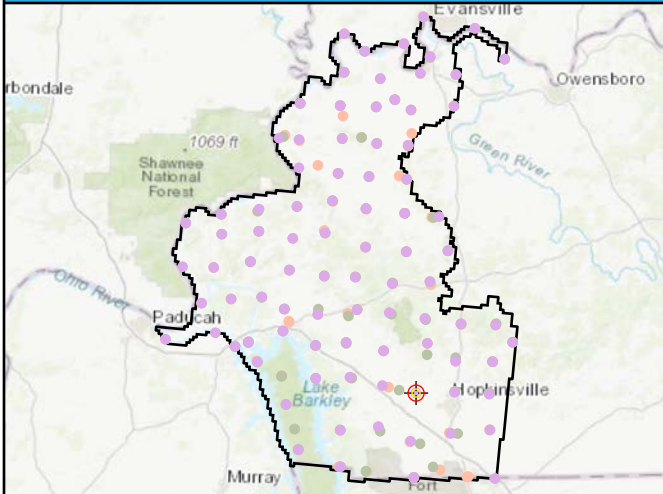
1st Return

Dz	-0.49 cm
Density	3.04 ppsm
Nearest	0.23 m
Slope	2.58°

Ground

Dz	-0.49 cm
Density	3.04 ppsm
Nearest	0.23 m
Slope	2.58°

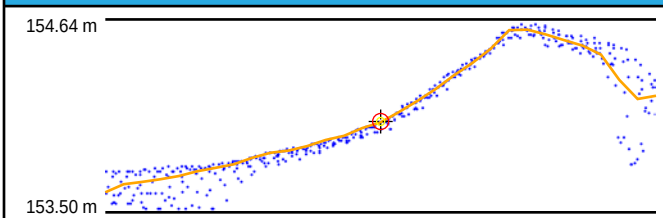
Project Context



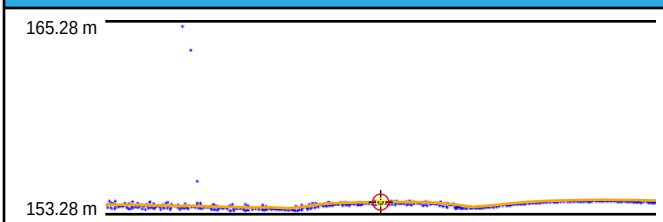
World Imagery



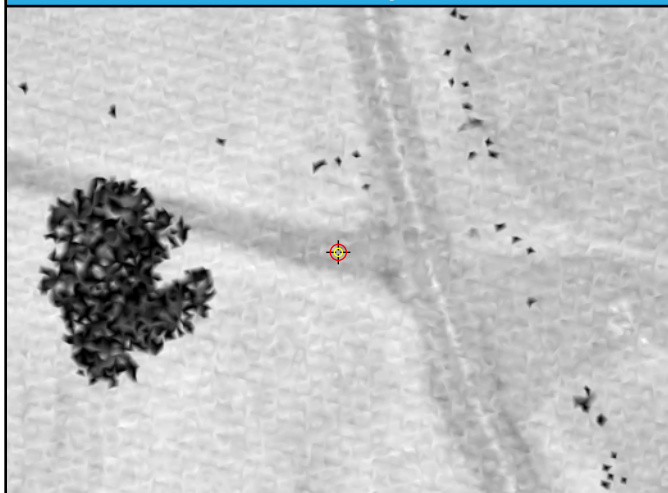
Cross Section - West to East



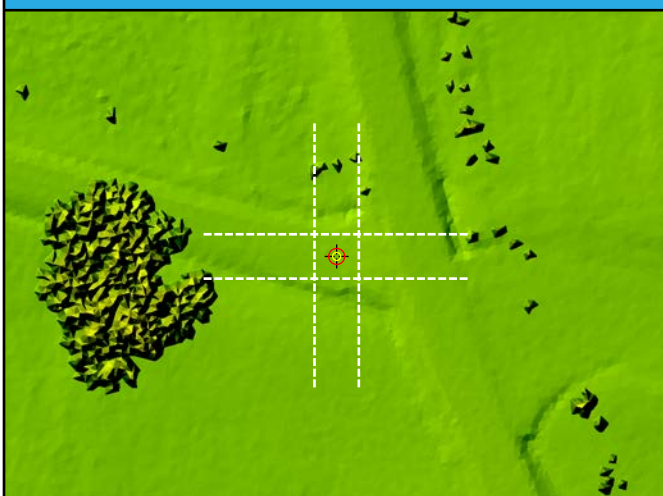
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be50

General

Name	Be50
Type	NVA
Known Z	183.81 m
DEM Dz	0.22 cm

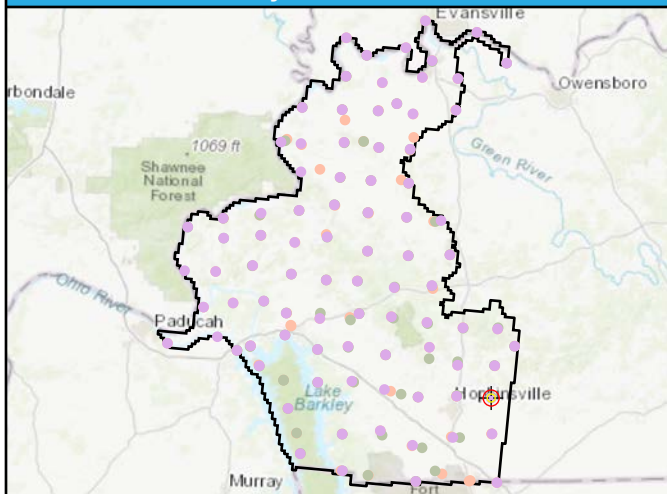
1st Return

Dz	0.87 cm
Density	2.90 ppsm
Nearest	0.19 m
Slope	2.23°

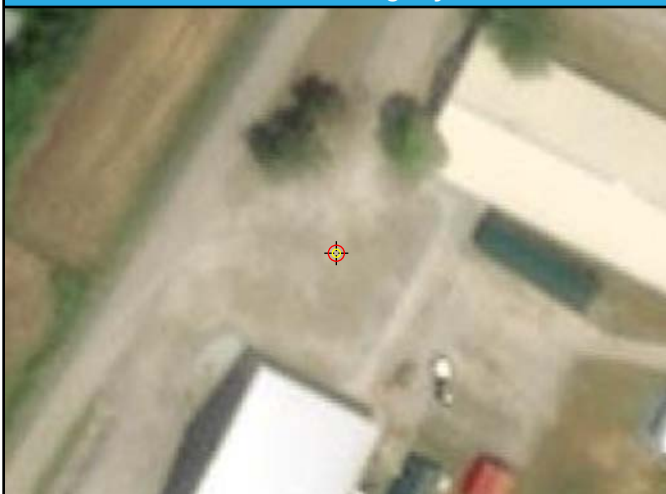
Ground

Dz	0.87 cm
Density	2.90 ppsm
Nearest	0.19 m
Slope	2.23°

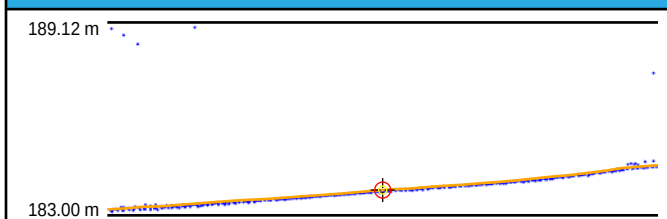
Project Context



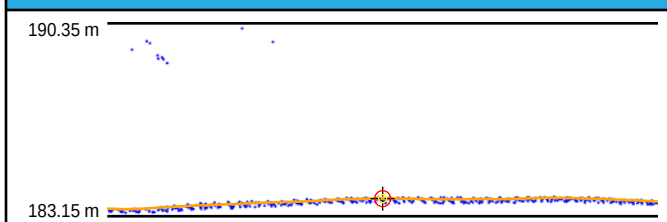
World Imagery



Cross Section - Southwest to Northeast



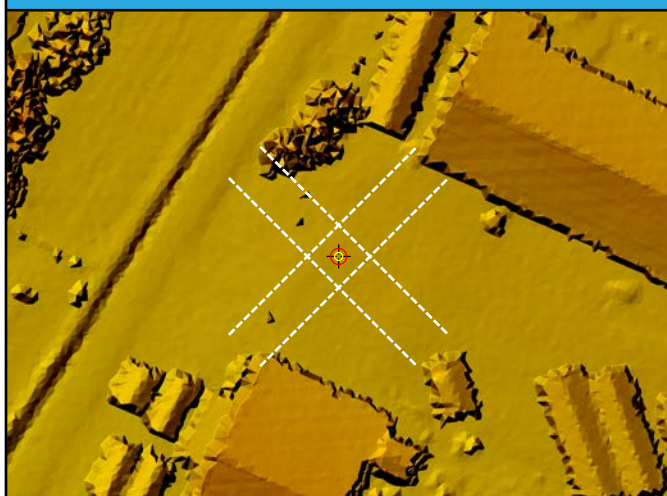
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



BE51

General

Name	BE51
Type	NVA
Known Z	174.04 m
DEM Dz	-1.17 cm

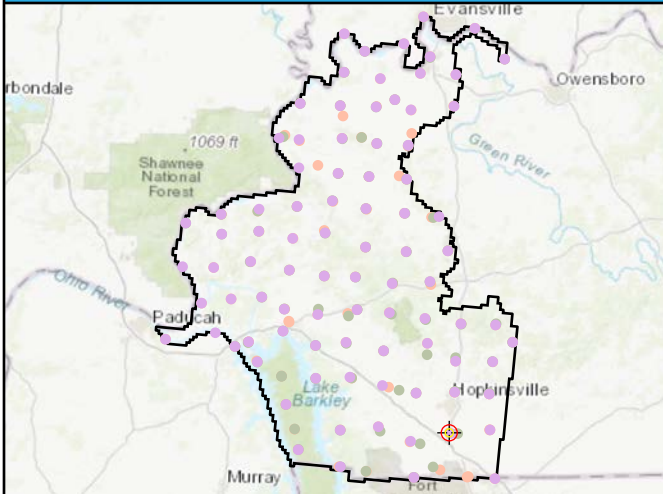
1st Return

Dz	-1.98 cm
Density	4.95 ppsm
Nearest	0.07 m
Slope	4.00°

Ground

Dz	-1.98 cm
Density	4.53 ppsm
Nearest	0.07 m
Slope	4.00°

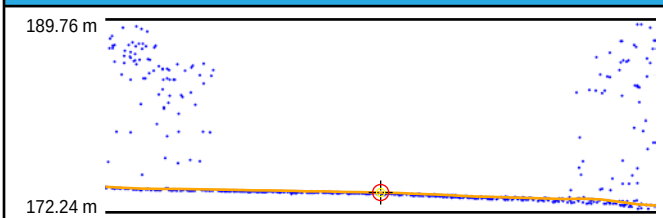
Project Context



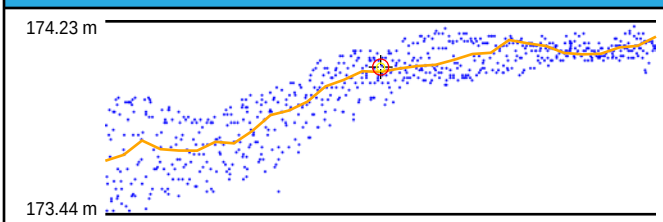
World Imagery



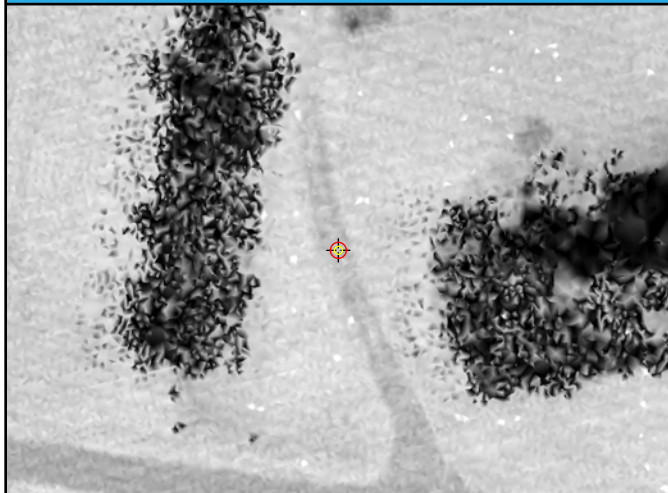
Cross Section - West to East



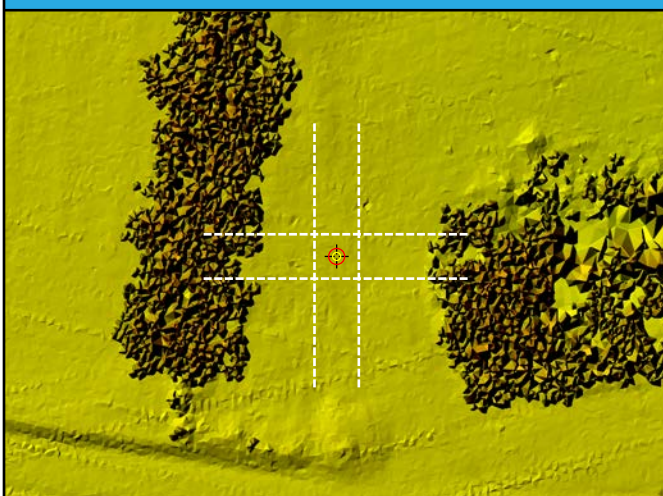
Cross Section - North to South



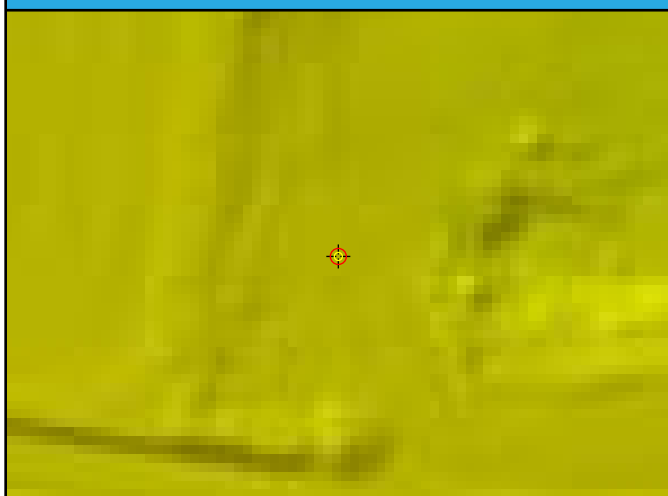
Intensity



1st Return TIN



DEM



BE52

General

Name	BE52
Type	NVA
Known Z	133.68 m
DEM Dz	2.17 cm

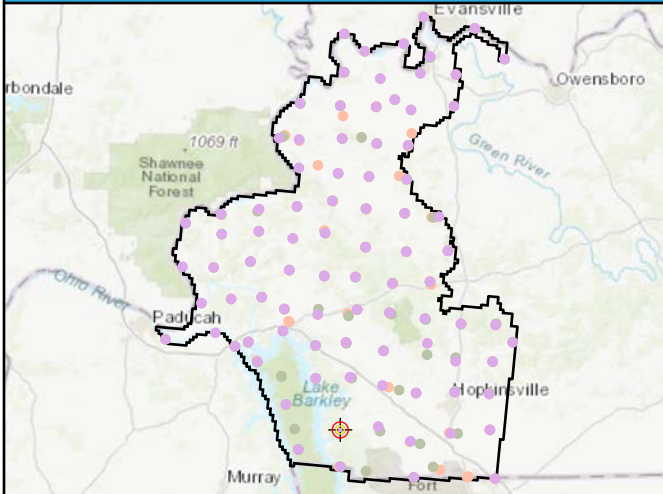
1st Return

Dz	1.37 cm
Density	3.04 ppsm
Nearest	0.39 m
Slope	1.82°

Ground

Dz	1.37 cm
Density	3.04 ppsm
Nearest	0.39 m
Slope	1.82°

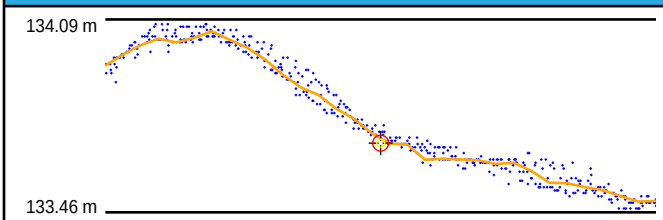
Project Context



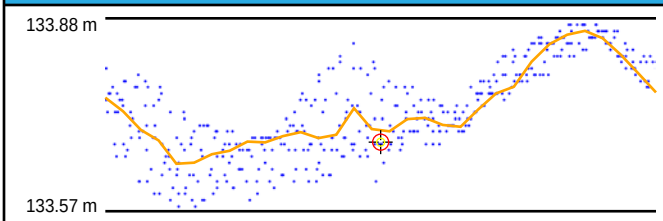
World Imagery



Cross Section - Northwest to Southeast



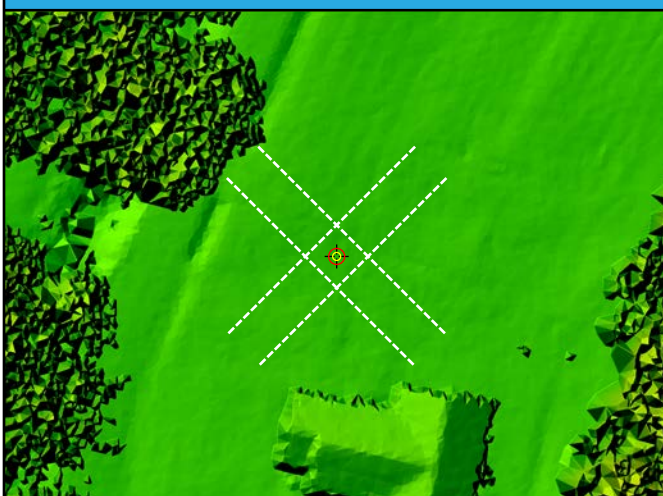
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Be53

General

Name	Be53
Type	NVA
Known Z	177.46 m
DEM Dz	5.66 cm

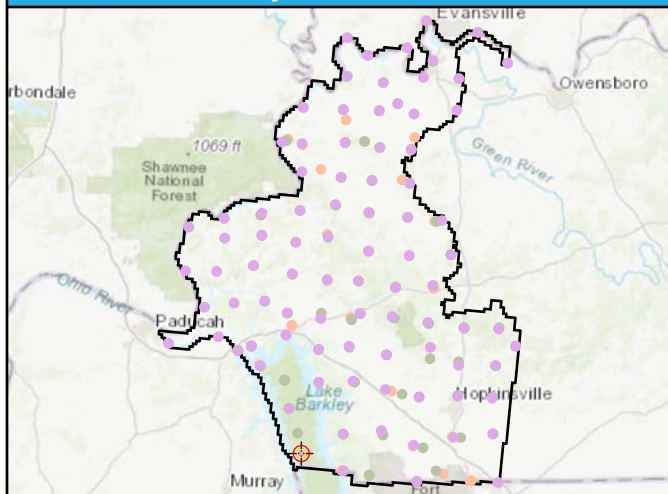
1st Return

Dz	6.01 cm
Density	3.11 ppsm
Nearest	0.29 m
Slope	1.15°

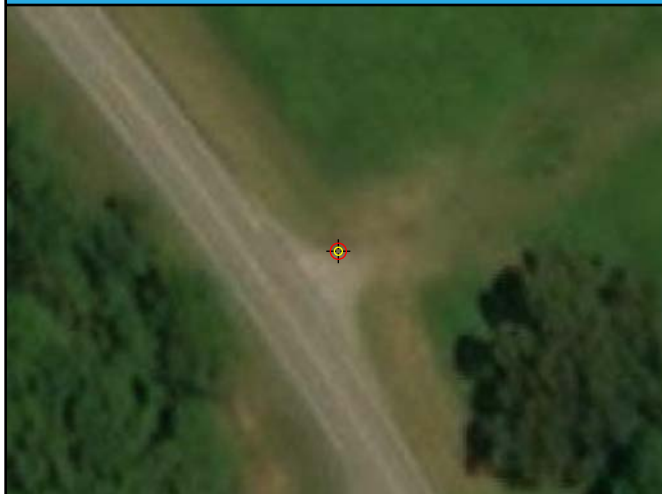
Ground

Dz	6.01 cm
Density	3.11 ppsm
Nearest	0.29 m
Slope	1.15°

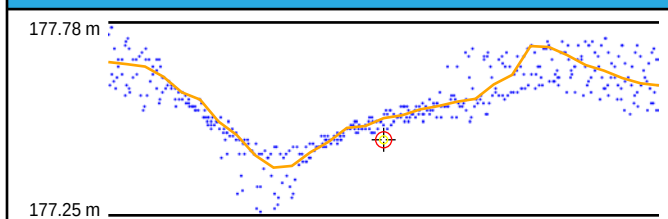
Project Context



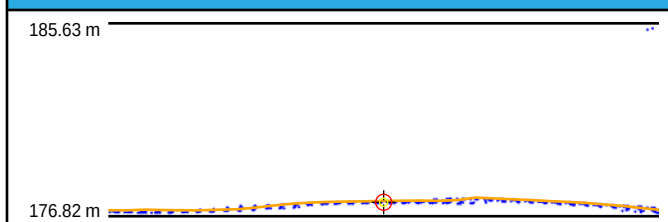
World Imagery



Cross Section - North to South



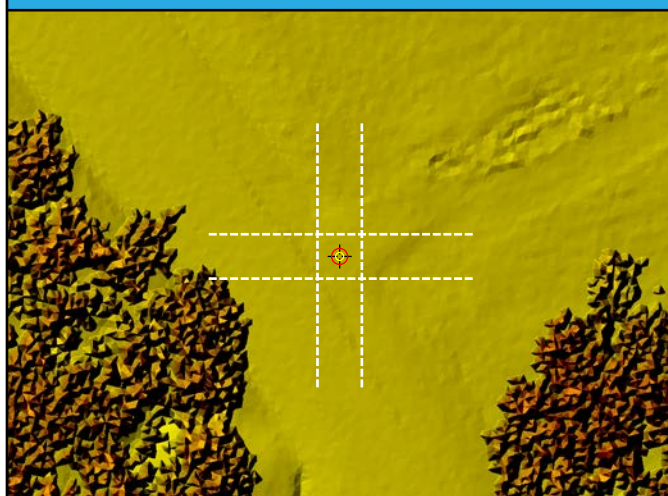
Cross Section - East to West



Intensity



1st Return TIN



DEM



Be54

General

Name	Be54
Type	NVA
Known Z	155.61 m
DEM Dz	0.83 cm

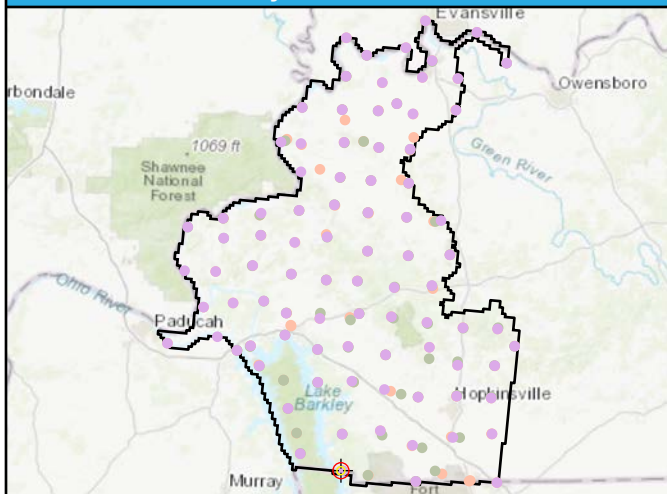
1st Return

Dz	1.13 cm
Density	5.06 ppsm
Nearest	0.39 m
Slope	1.42°

Ground

Dz	0.35 cm
Density	4.28 ppsm
Nearest	0.39 m
Slope	1.42°

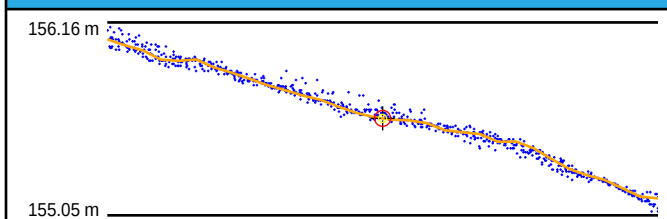
Project Context



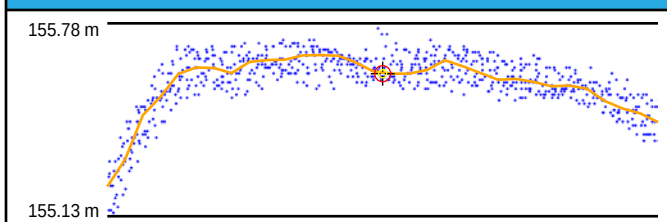
World Imagery



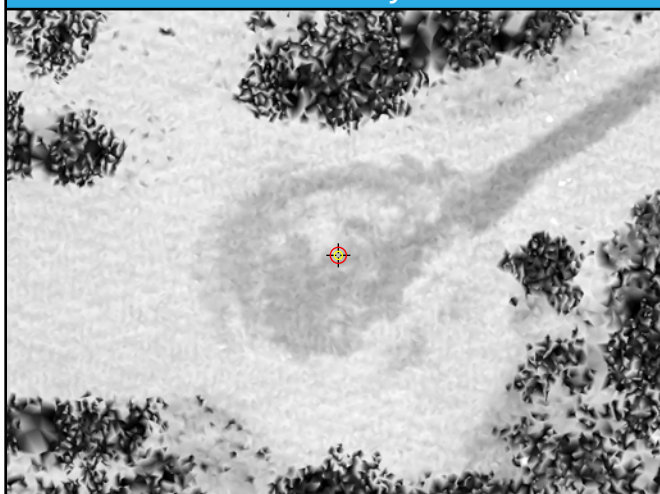
Cross Section - Southwest to Northeast



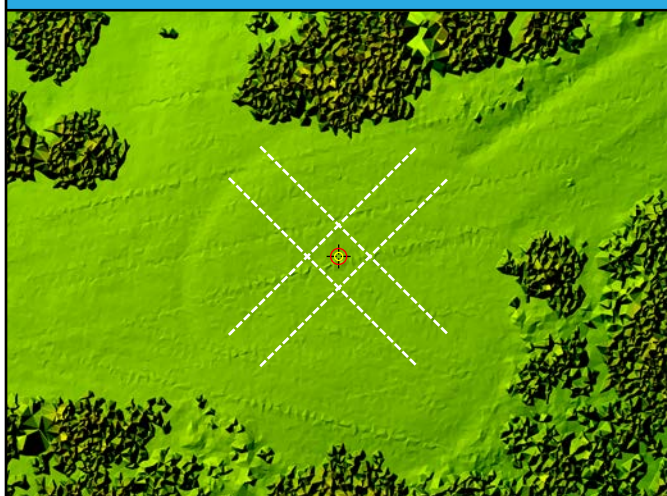
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Be55

General

Name	Be55
Type	NVA
Known Z	168.16 m
DEM Dz	3.78 cm

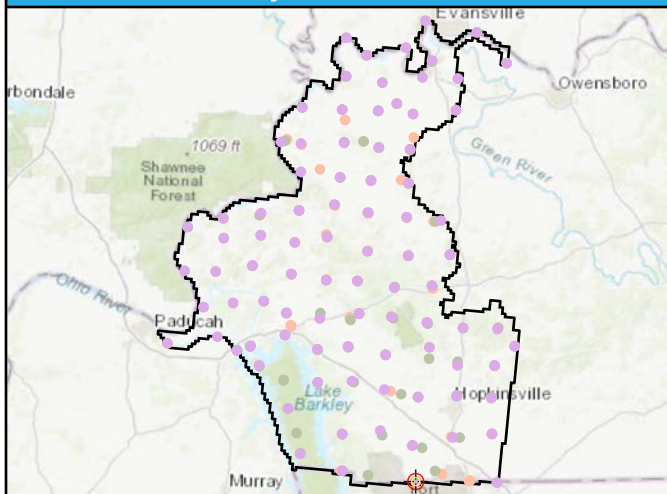
1st Return

Dz	4.40 cm
Density	4.99 ppsm
Nearest	0.25 m
Slope	1.43°

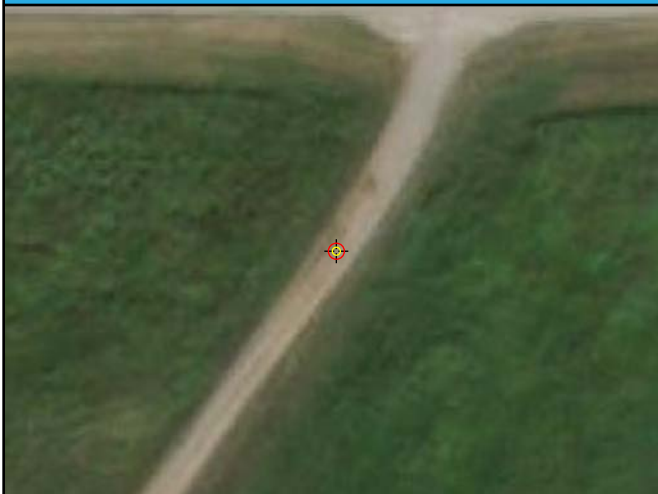
Ground

Dz	4.40 cm
Density	4.81 ppsm
Nearest	0.25 m
Slope	1.43°

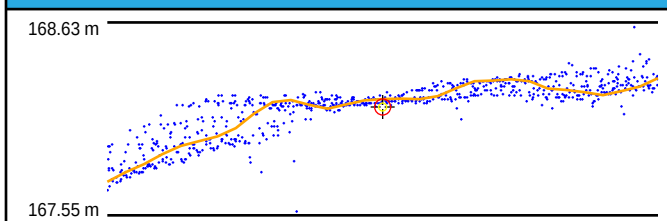
Project Context



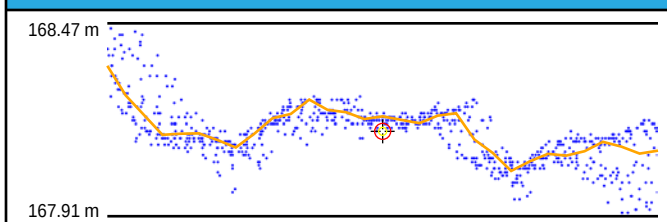
World Imagery



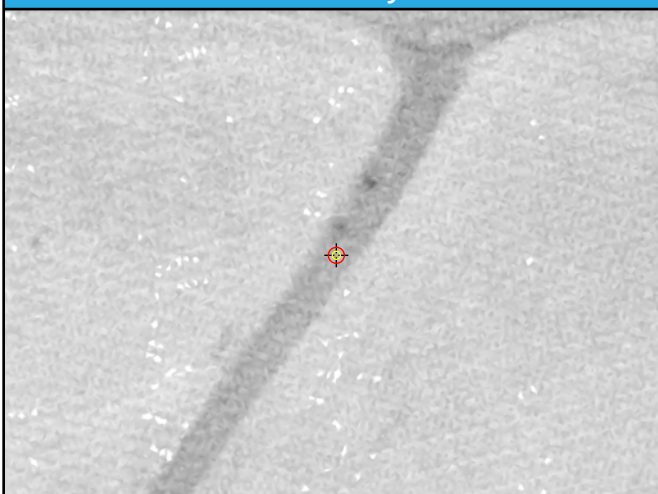
Cross Section - North to South



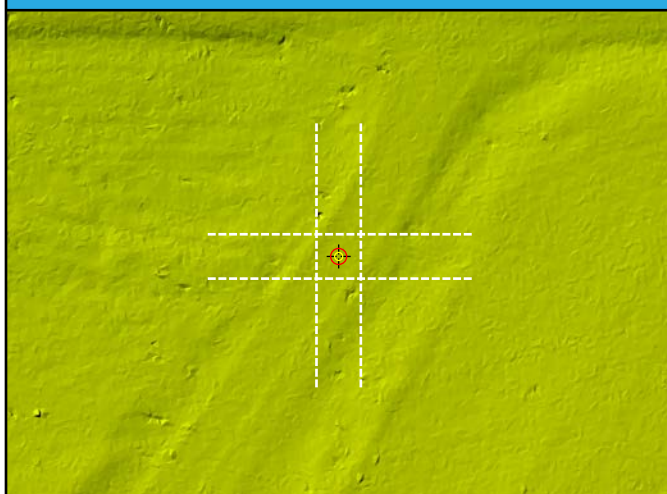
Cross Section - East to West



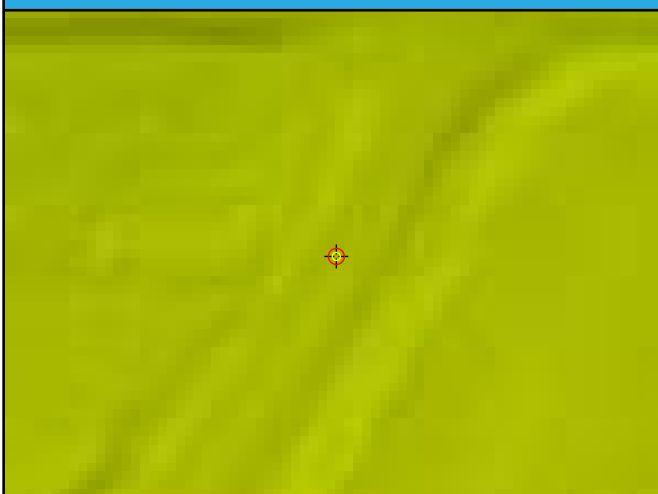
Intensity



1st Return TIN



DEM



BE56

General

Name	BE56
Type	NVA
Known Z	153.19 m
DEM Dz	-0.98 cm

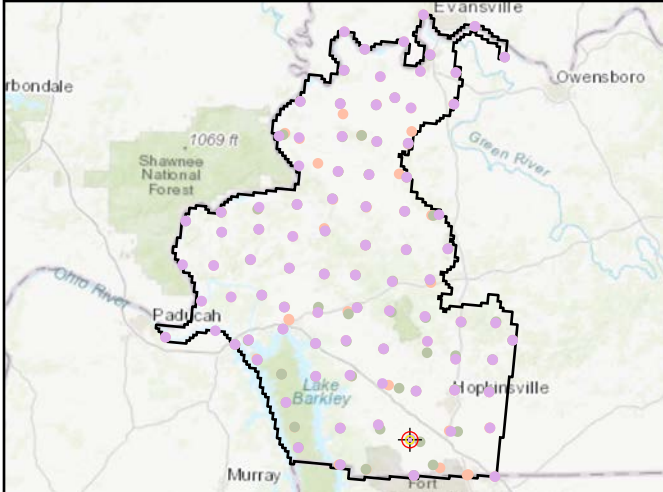
1st Return

Dz	-0.95 cm
Density	3.01 ppsm
Nearest	0.22 m
Slope	6.28°

Ground

Dz	-0.95 cm
Density	3.01 ppsm
Nearest	0.22 m
Slope	6.28°

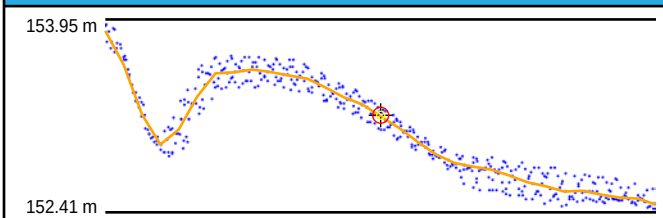
Project Context



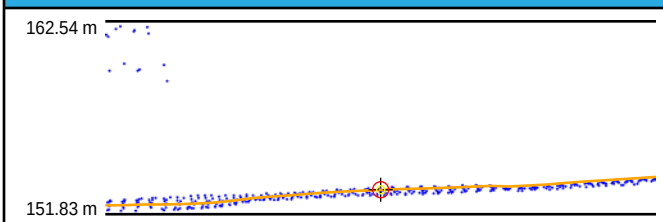
World Imagery



Cross Section - North to South



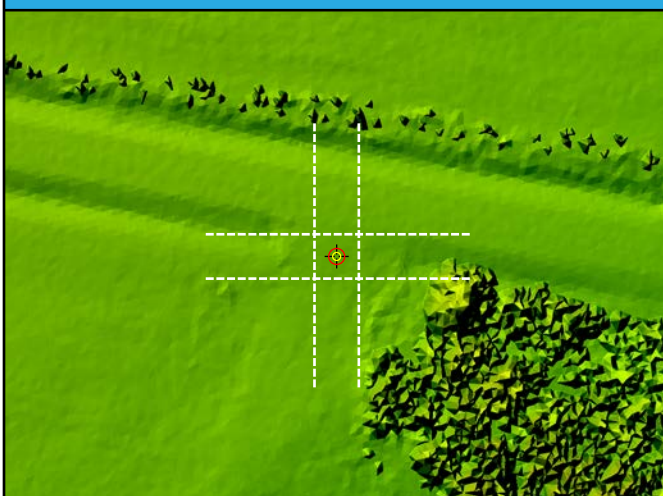
Cross Section - East to West



Intensity



1st Return TIN



DEM



Be57

General

Name	Be57
Type	NVA
Known Z	110.66 m
DEM Dz	-3.07 cm

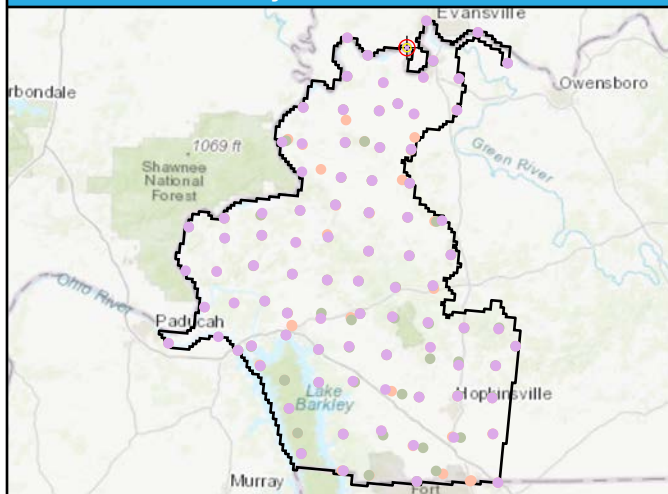
1st Return

Dz	-3.10 cm
Density	2.90 ppsm
Nearest	0.25 m
Slope	3.24°

Ground

Dz	-3.10 cm
Density	2.90 ppsm
Nearest	0.25 m
Slope	3.24°

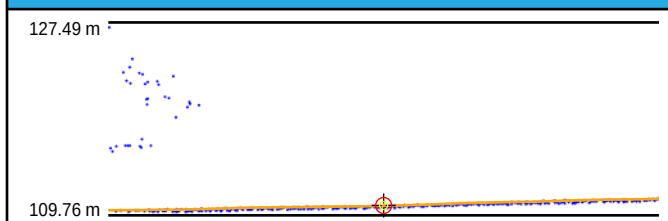
Project Context



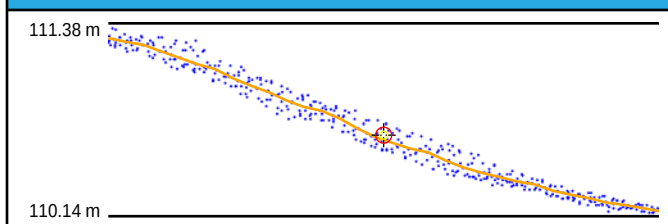
World Imagery



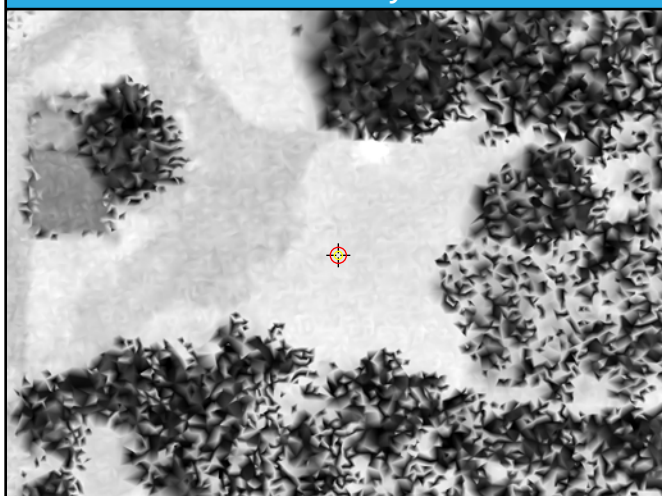
Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



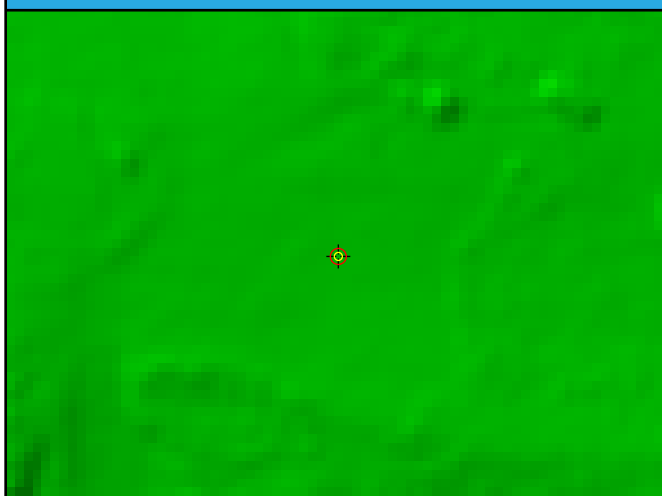
Intensity



1st Return TIN



DEM



Be58

General

Name	Be58
Type	NVA
Known Z	123.56 m
DEM Dz	0.68 cm

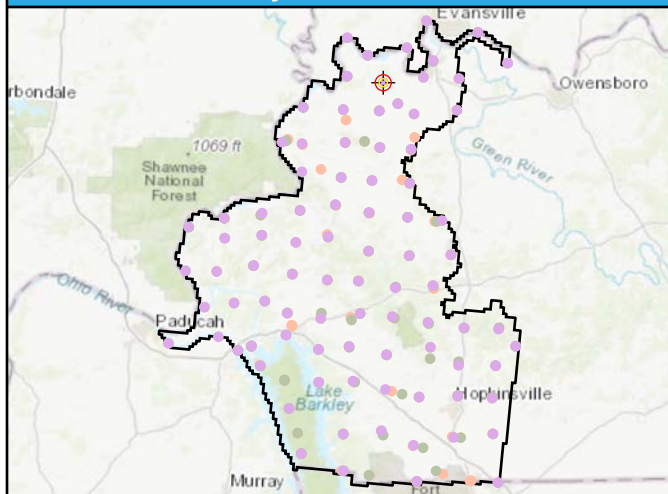
1st Return

Dz	-0.32 cm
Density	5.09 ppsm
Nearest	0.12 m
Slope	2.00°

Ground

Dz	-0.32 cm
Density	4.92 ppsm
Nearest	0.12 m
Slope	2.00°

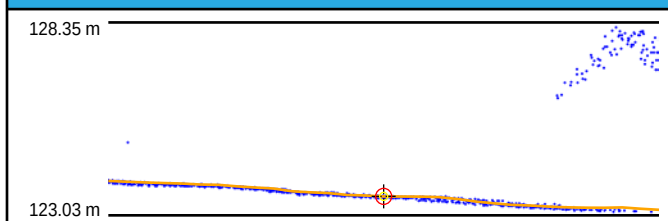
Project Context



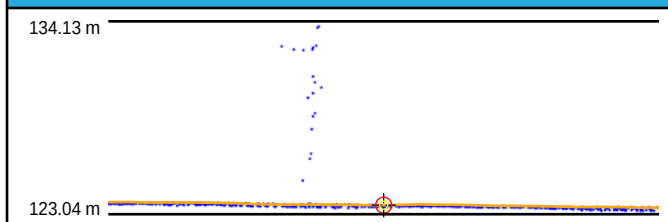
World Imagery



Cross Section - West to East



Cross Section - North to South



Intensity



1st Return TIN



DEM



Be59

General

Name	Be59
Type	NVA
Known Z	106.92 m
DEM Dz	0.21 cm

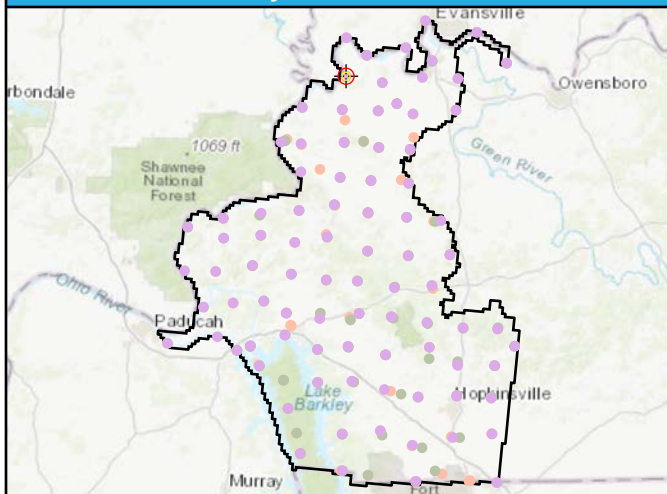
1st Return

Dz	0.06 cm
Density	5.48 ppsm
Nearest	0.20 m
Slope	2.23°

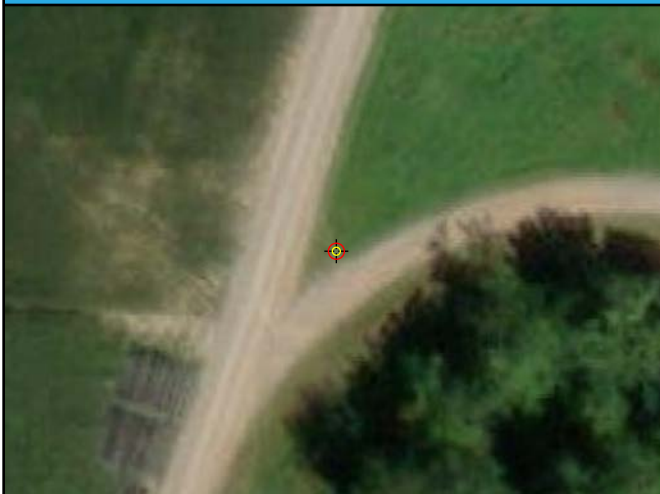
Ground

Dz	0.06 cm
Density	4.99 ppsm
Nearest	0.20 m
Slope	2.02°

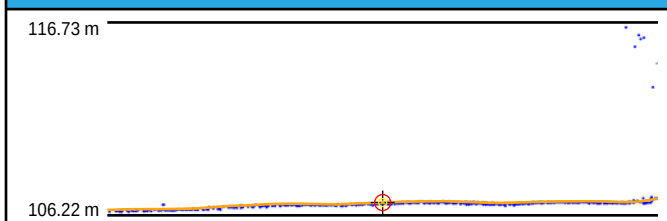
Project Context



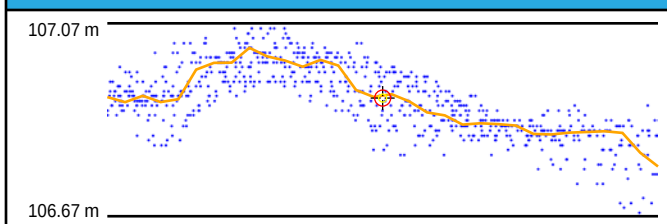
World Imagery



Cross Section - Northwest to Southeast



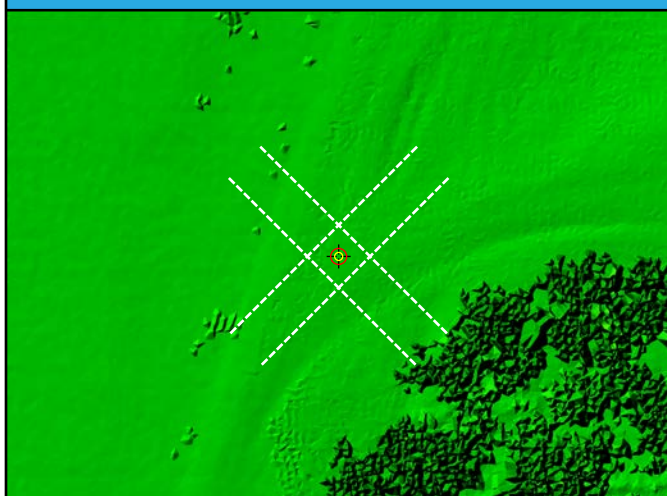
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Be60

General

Name	Be60
Type	NVA
Known Z	151.99 m
DEM Dz	-1.32 cm

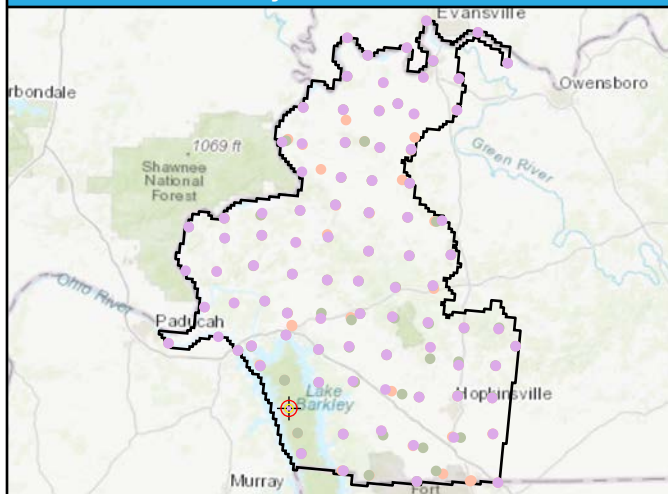
1st Return

Dz	-0.96 cm
Density	4.56 ppsm
Nearest	0.36 m
Slope	1.82°

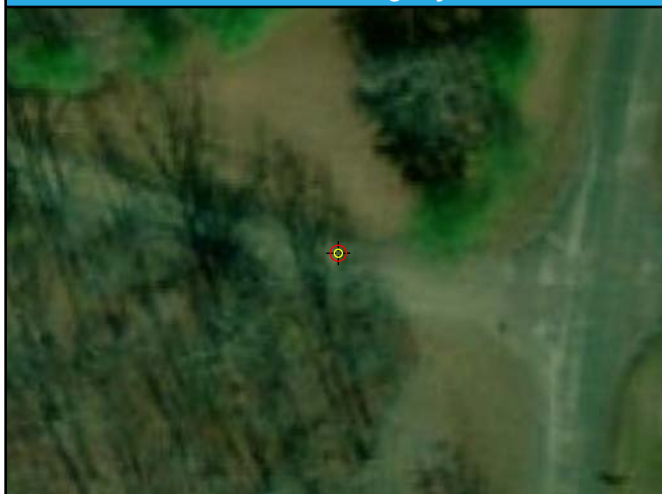
Ground

Dz	-0.72 cm
Density	4.77 ppsm
Nearest	0.12 m
Slope	1.62°

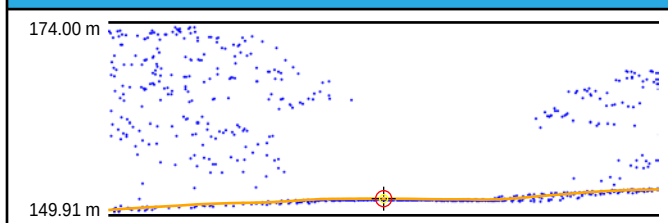
Project Context



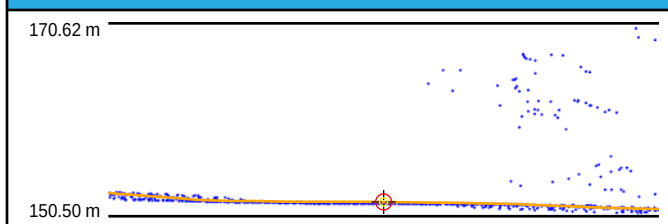
World Imagery



Cross Section - Southwest to Northeast



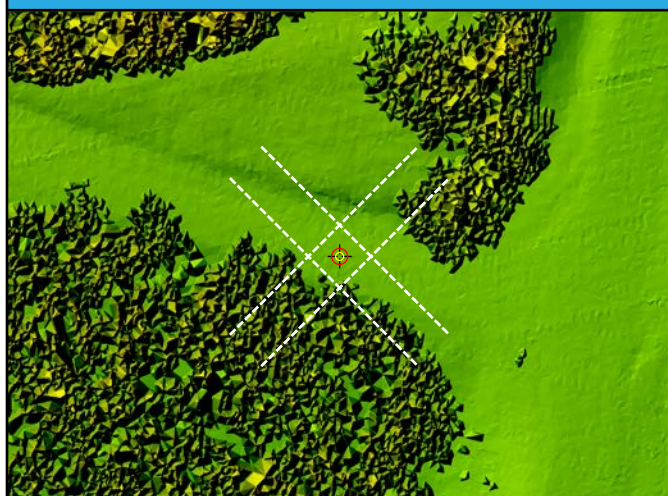
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



BE61

General

Name	BE61
Type	NVA
Known Z	163.99 m
DEM Dz	1.64 cm

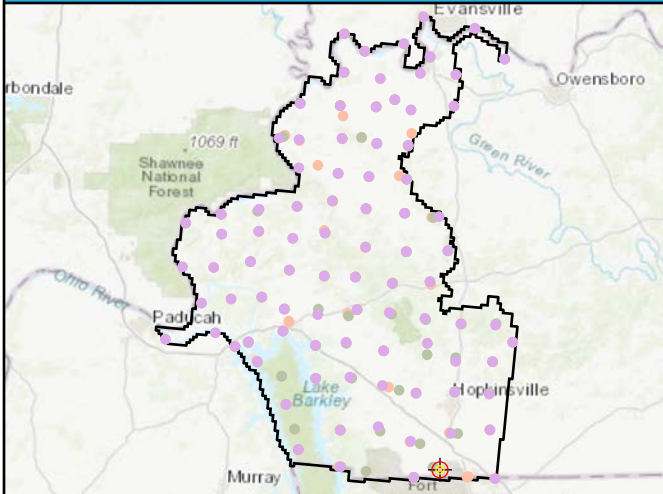
1st Return

Dz	1.88 cm
Density	4.99 ppsm
Nearest	0.33 m
Slope	2.23°

Ground

Dz	1.88 cm
Density	4.39 ppsm
Nearest	0.33 m
Slope	2.23°

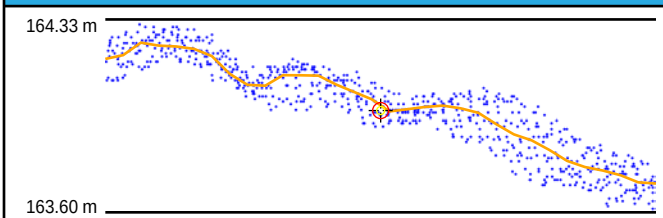
Project Context



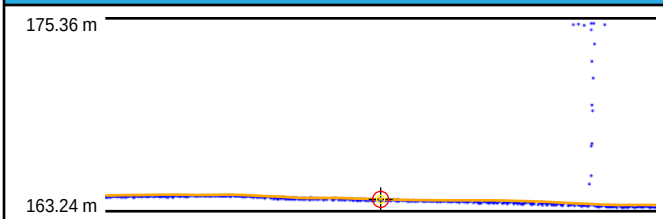
World Imagery



Cross Section - Northwest to Southeast



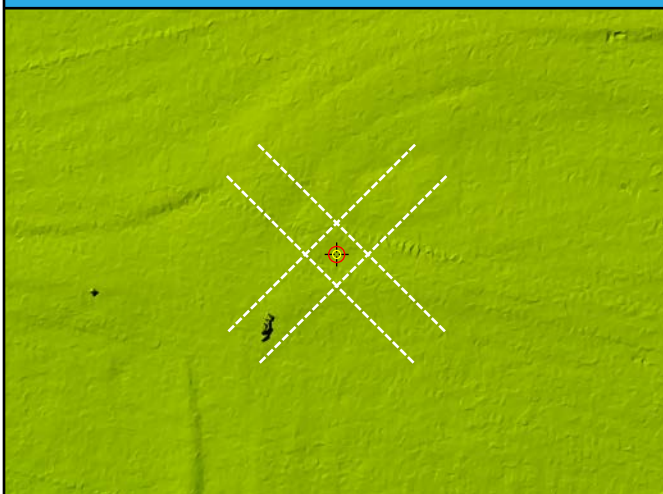
Cross Section - Northeast to Southwest



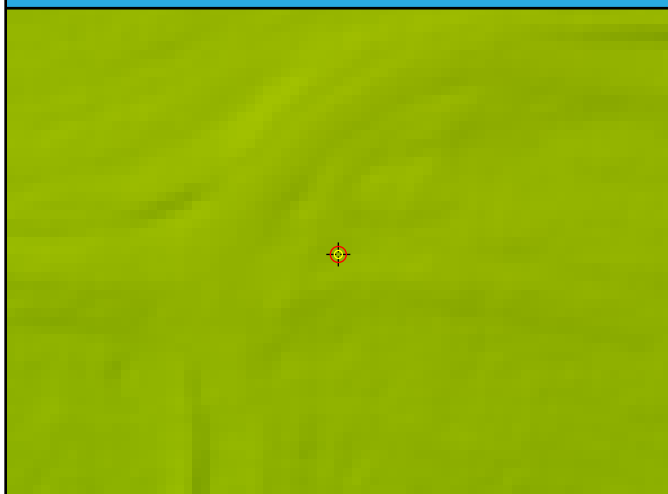
Intensity



1st Return TIN



DEM



Be62

General

Name	Be62
Type	NVA
Known Z	193.36 m
DEM Dz	2.14 cm

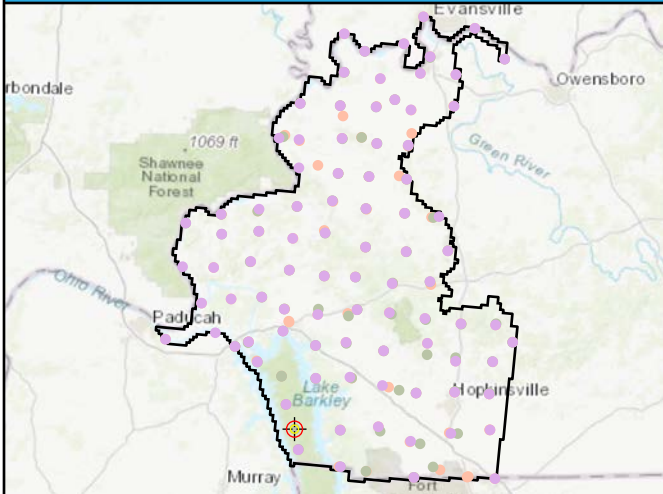
1st Return

Dz	2.08 cm
Density	2.94 ppsm
Nearest	0.26 m
Slope	2.00°

Ground

Dz	2.08 cm
Density	2.94 ppsm
Nearest	0.26 m
Slope	2.00°

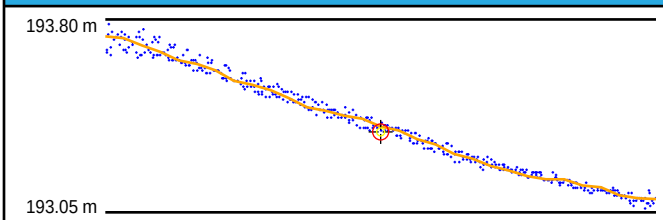
Project Context



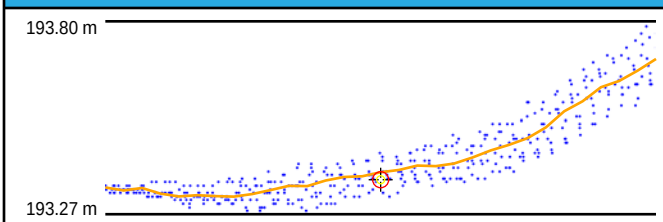
World Imagery



Cross Section - North to South



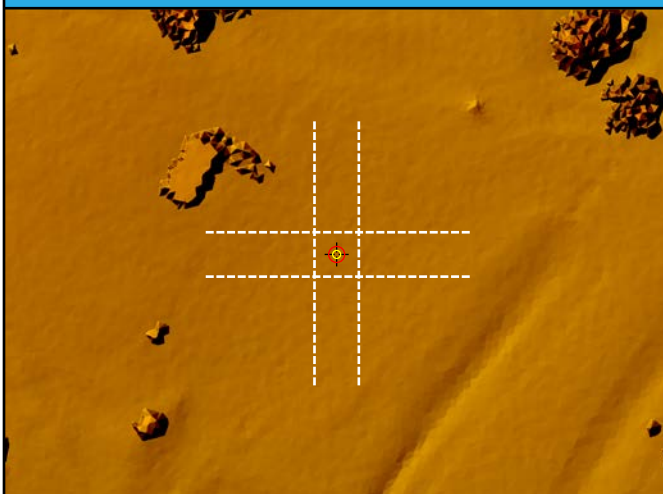
Cross Section - East to West



Intensity



1st Return TIN



DEM



BE63

General

Name	BE63
Type	NVA
Known Z	168.34 m
DEM Dz	-3.94 cm

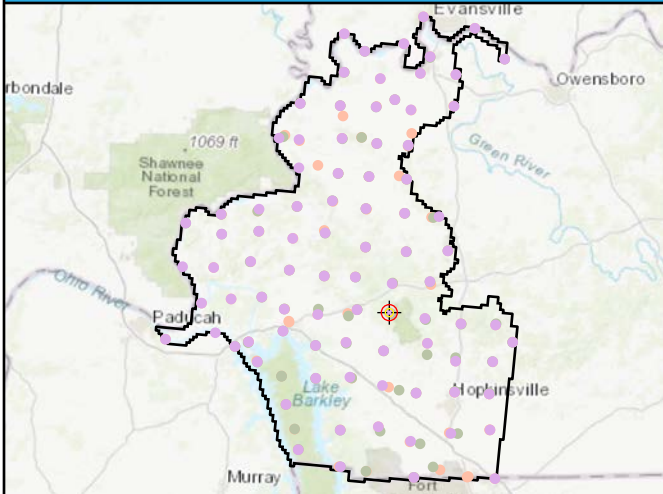
1st Return

Dz	-4.84 cm
Density	2.94 ppsm
Nearest	0.35 m
Slope	4.29°

Ground

Dz	-4.84 cm
Density	2.94 ppsm
Nearest	0.35 m
Slope	4.29°

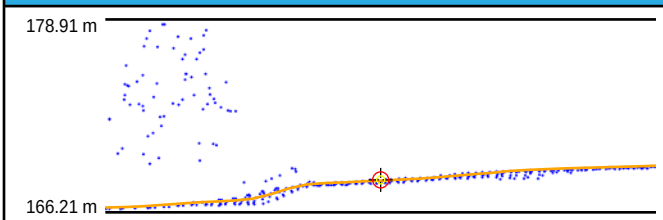
Project Context



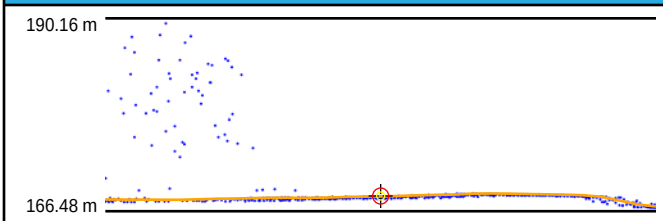
World Imagery



Cross Section - West to East



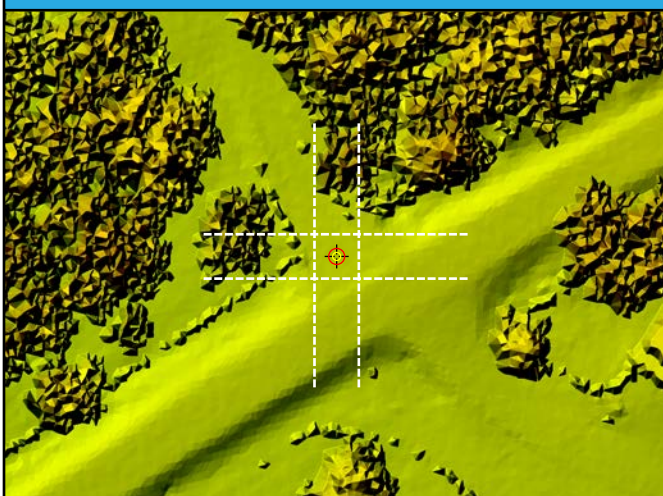
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be64

General

Name	Be64
Type	NVA
Known Z	128.45 m
DEM Dz	4.16 cm

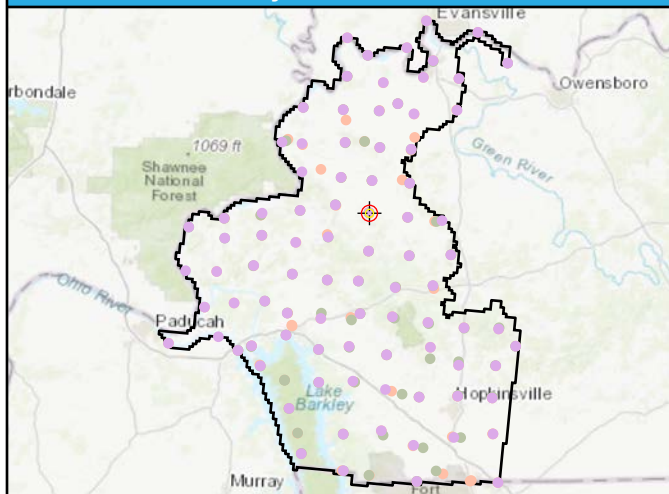
1st Return

Dz	3.98 cm
Density	3.01 ppsm
Nearest	0.29 m
Slope	3.24°

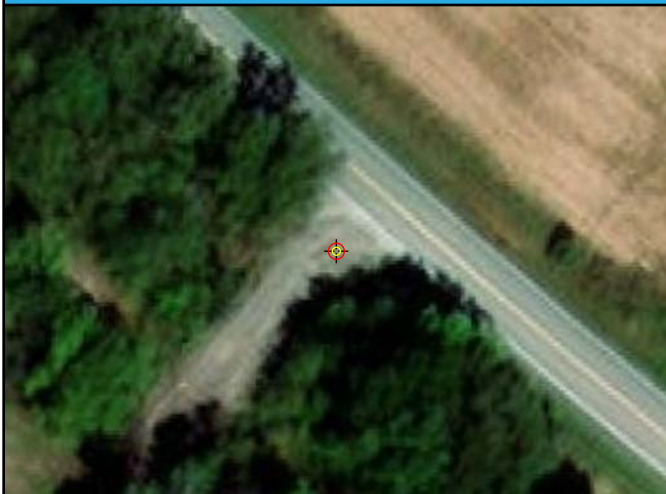
Ground

Dz	3.98 cm
Density	3.01 ppsm
Nearest	0.29 m
Slope	3.24°

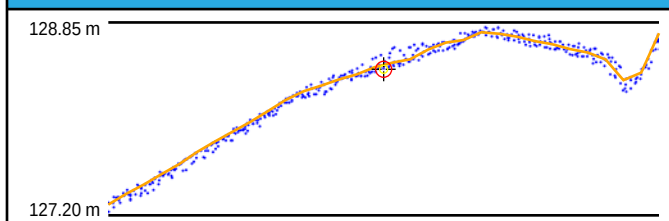
Project Context



World Imagery



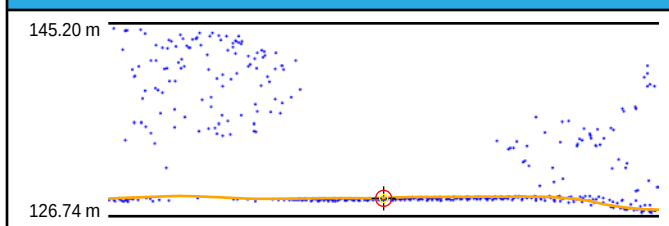
Cross Section - Southwest to Northeast



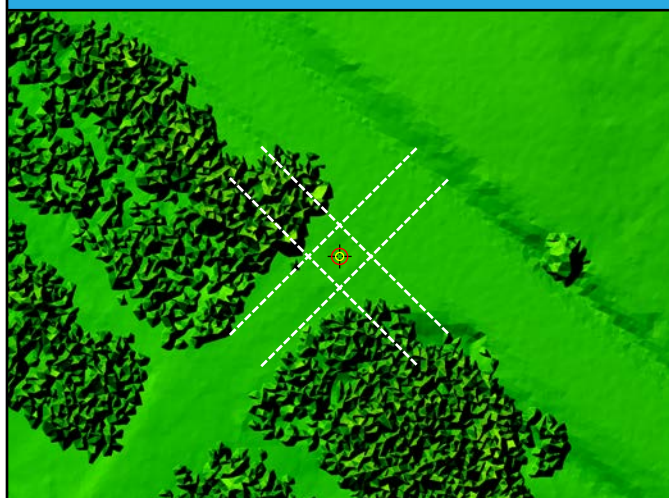
Intensity



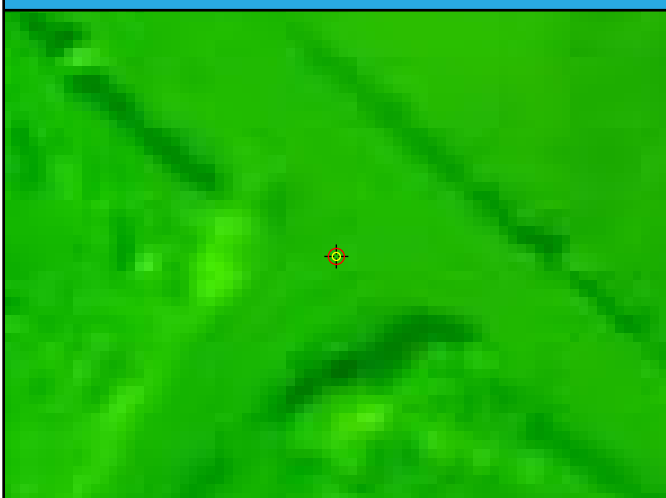
Cross Section - Northwest to Southeast



1st Return TIN



DEM



Be65

General

Name	Be65
Type	NVA
Known Z	111.58 m
DEM Dz	2.88 cm

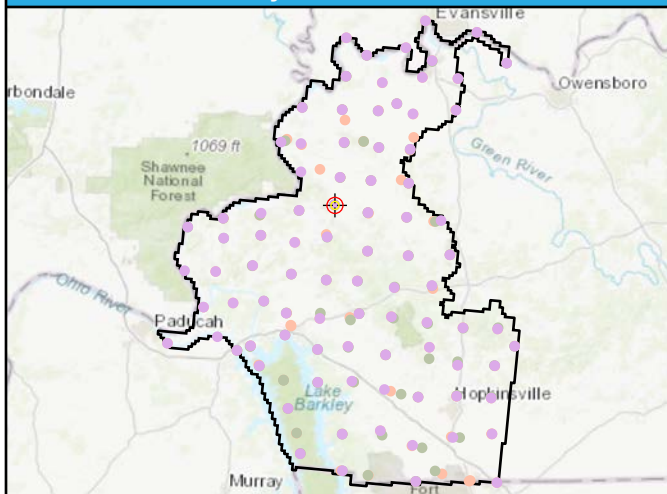
1st Return

Dz	2.45 cm
Density	4.53 ppsm
Nearest	0.29 m
Slope	1.72°

Ground

Dz	2.45 cm
Density	4.31 ppsm
Nearest	0.29 m
Slope	1.72°

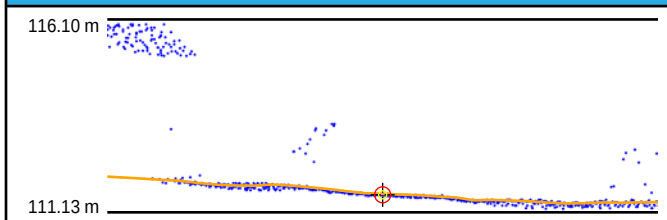
Project Context



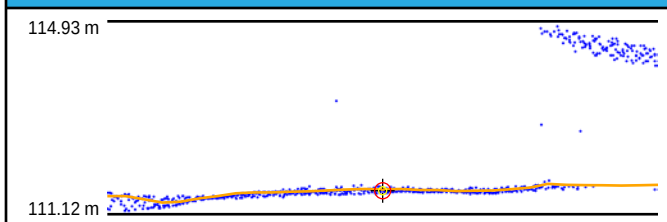
World Imagery



Cross Section - West to East



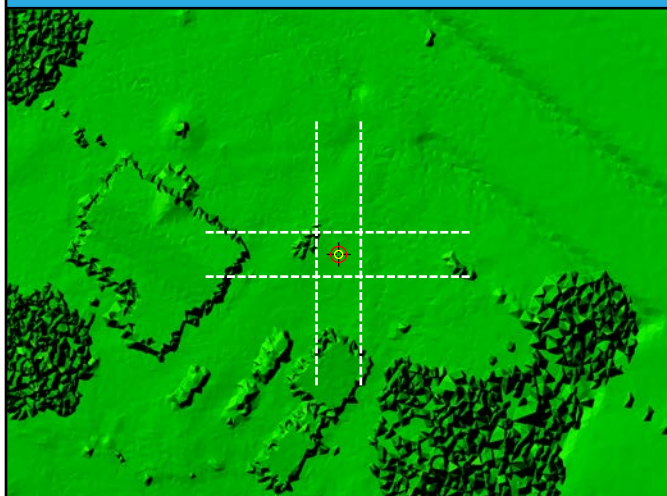
Cross Section - North to South



Intensity



1st Return TIN



DEM



Be66

General

Name	Be66
Type	NVA
Known Z	164.23 m
DEM Dz	2.36 cm

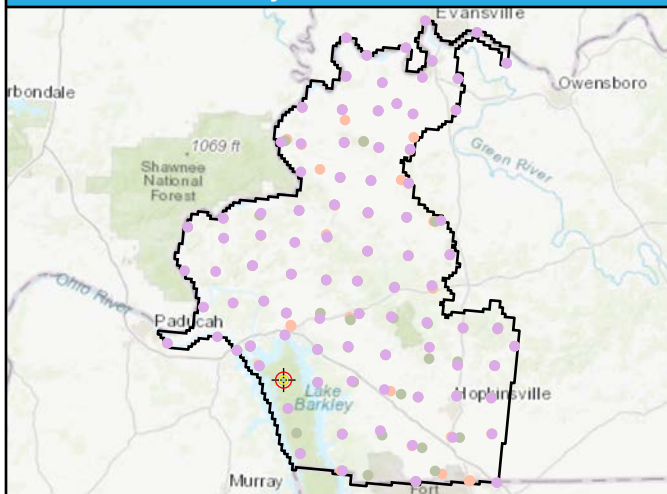
1st Return

Dz	2.58 cm
Density	4.85 ppsm
Nearest	0.14 m
Slope	2.29°

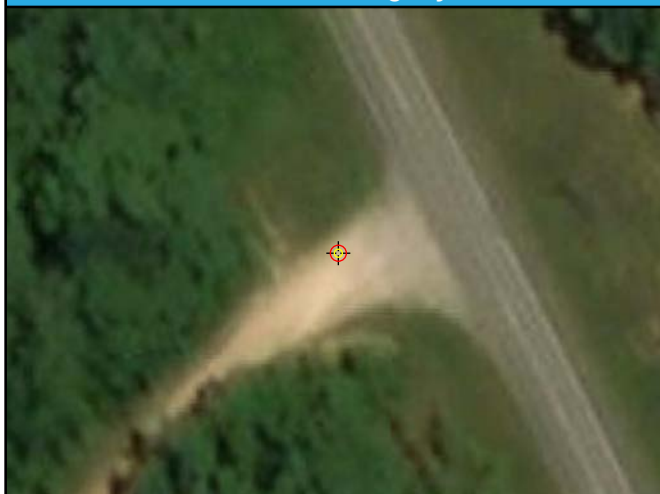
Ground

Dz	2.58 cm
Density	4.70 ppsm
Nearest	0.14 m
Slope	2.29°

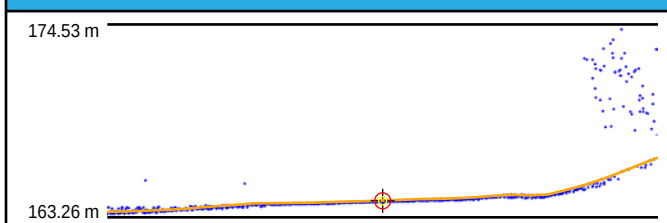
Project Context



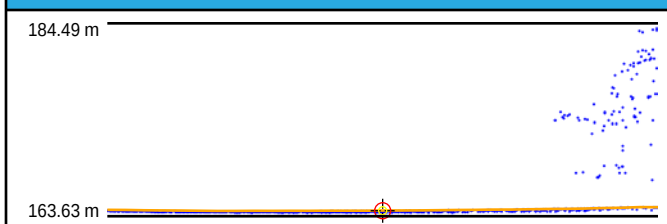
World Imagery



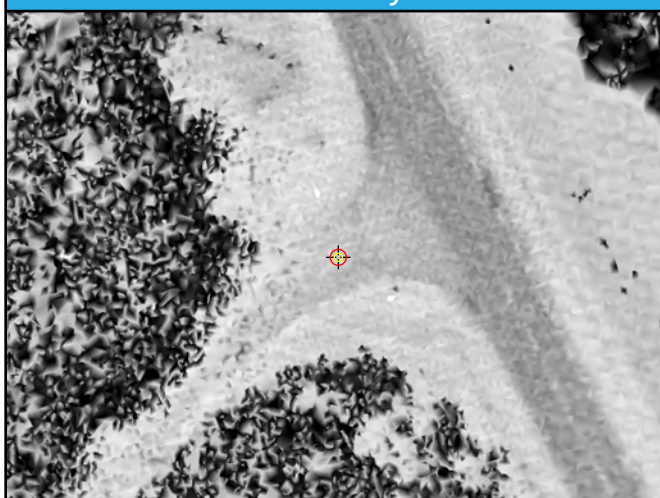
Cross Section - North to South



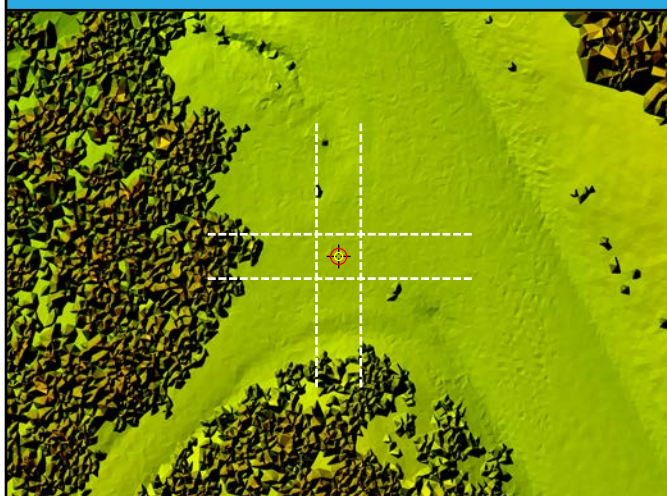
Cross Section - East to West



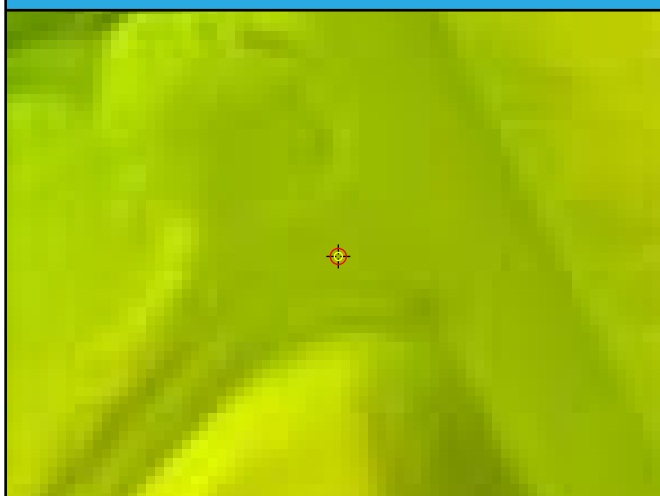
Intensity



1st Return TIN



DEM



Be67

General

Name	Be67
Type	NVA
Known Z	192.90 m
DEM Dz	5.05 cm

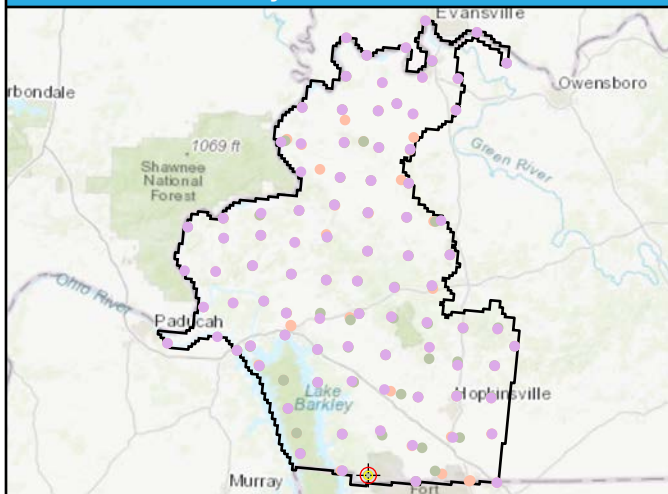
1st Return

Dz	4.79 cm
Density	3.11 ppsm
Nearest	0.37 m
Slope	2.00°

Ground

Dz	4.79 cm
Density	2.86 ppsm
Nearest	0.37 m
Slope	2.00°

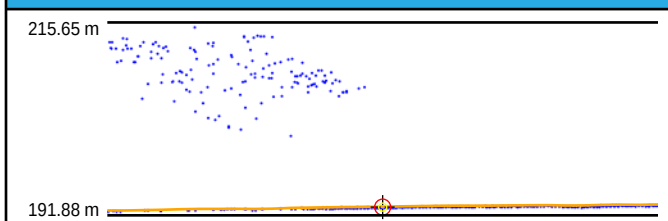
Project Context



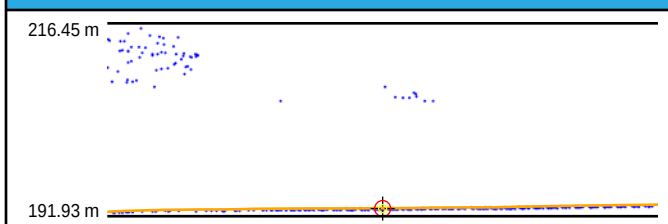
World Imagery



Cross Section - North to South



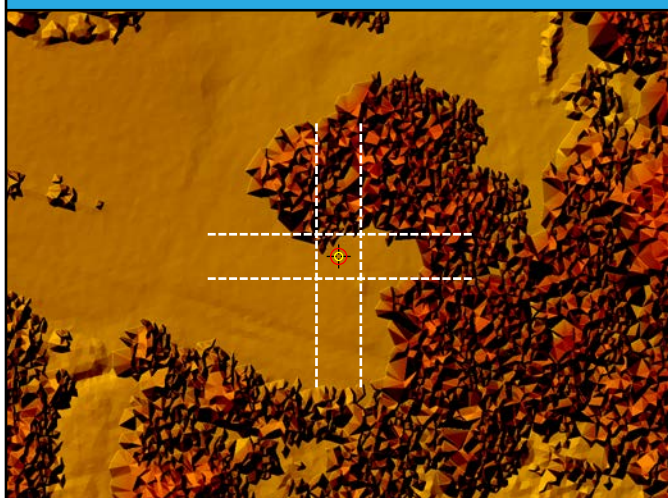
Cross Section - East to West



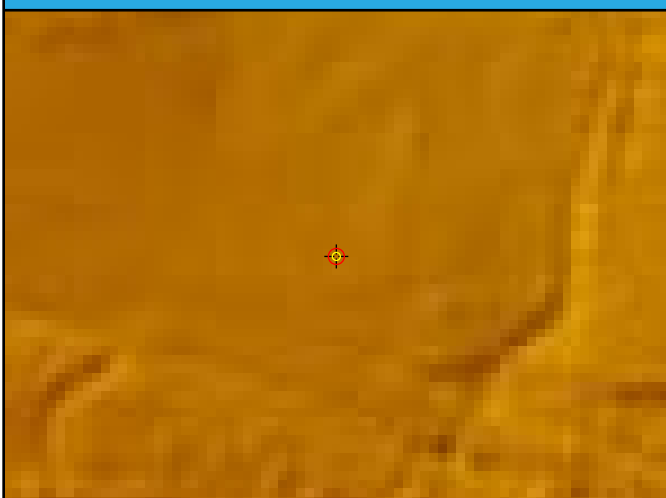
Intensity



1st Return TIN



DEM



BE68

General

Name	BE68
Type	NVA
Known Z	168.39 m
DEM Dz	2.19 cm

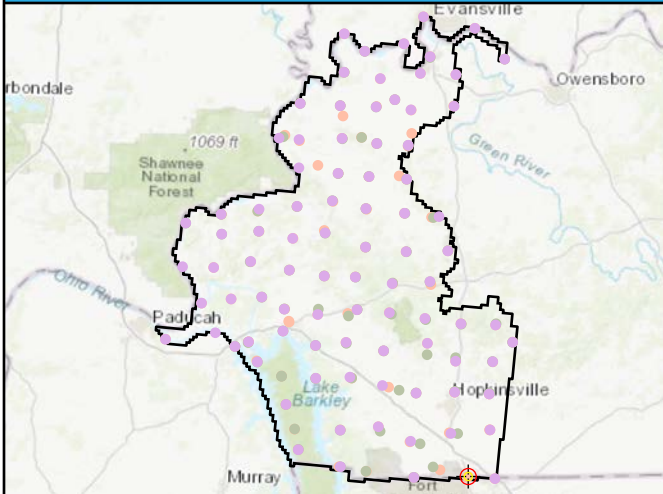
1st Return

Dz	2.17 cm
Density	2.90 ppsm
Nearest	0.15 m
Slope	1.01°

Ground

Dz	2.17 cm
Density	2.90 ppsm
Nearest	0.15 m
Slope	1.01°

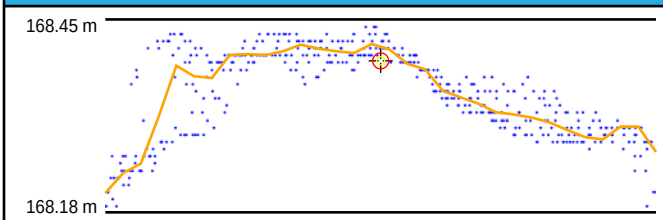
Project Context



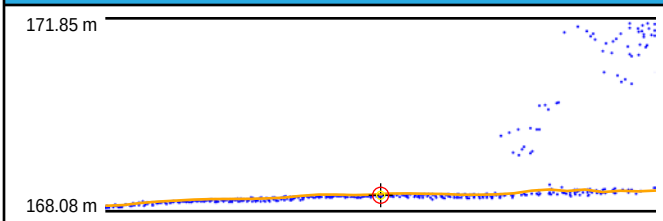
World Imagery



Cross Section - Southwest to Northeast



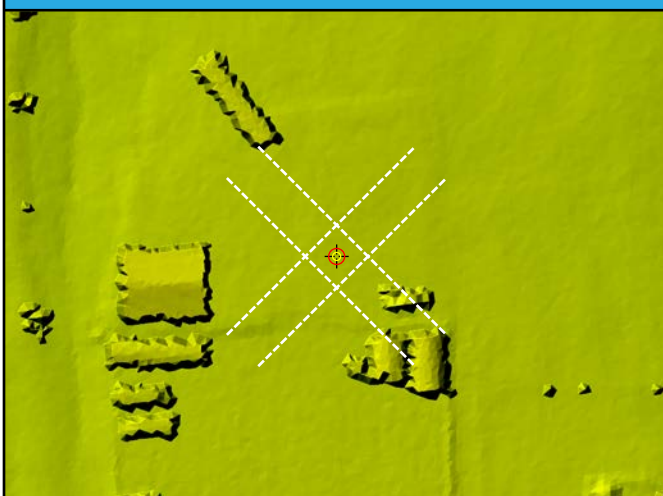
Cross Section - Northwest to Southeast



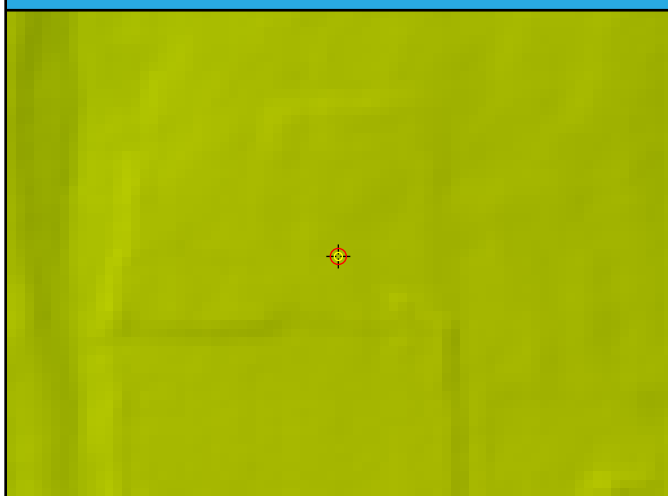
Intensity



1st Return TIN



DEM



BE69

General

Name	BE69
Type	NVA
Known Z	181.27 m
DEM Dz	1.06 cm

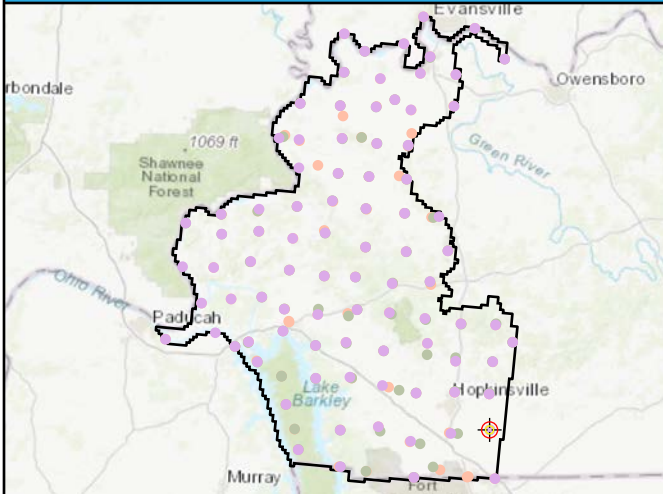
1st Return

Dz	1.56 cm
Density	3.43 ppsm
Nearest	0.20 m
Slope	2.00°

Ground

Dz	1.56 cm
Density	3.43 ppsm
Nearest	0.20 m
Slope	2.00°

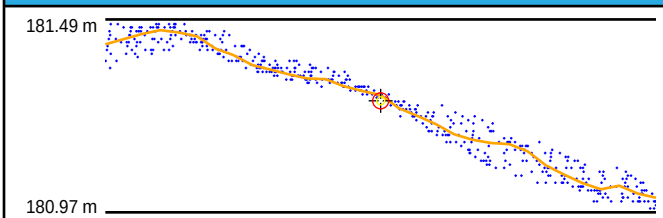
Project Context



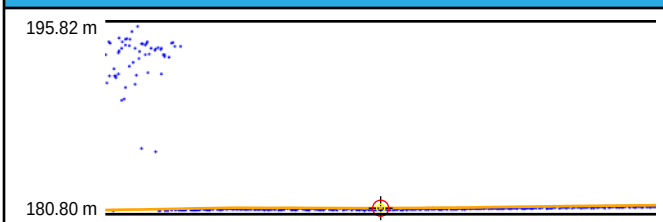
World Imagery



Cross Section - North to South



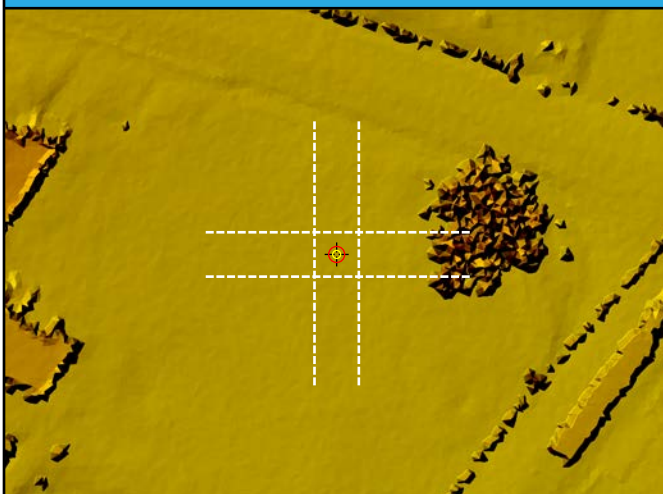
Cross Section - East to West



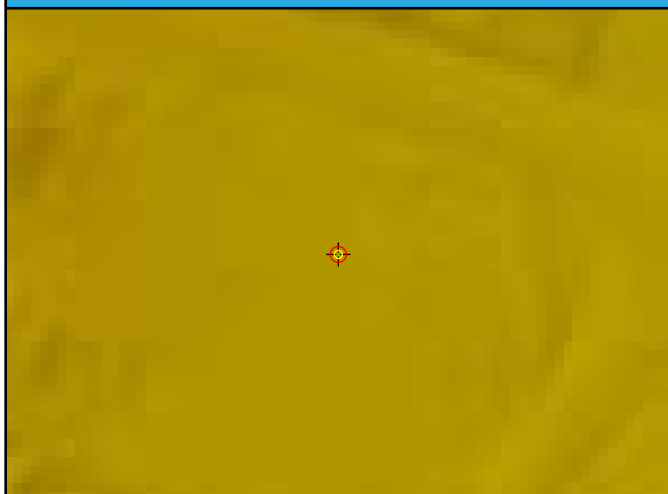
Intensity



1st Return TIN



DEM



BE70

General

Name	BE70
Type	NVA
Known Z	169.65 m
DEM Dz	-2.77 cm

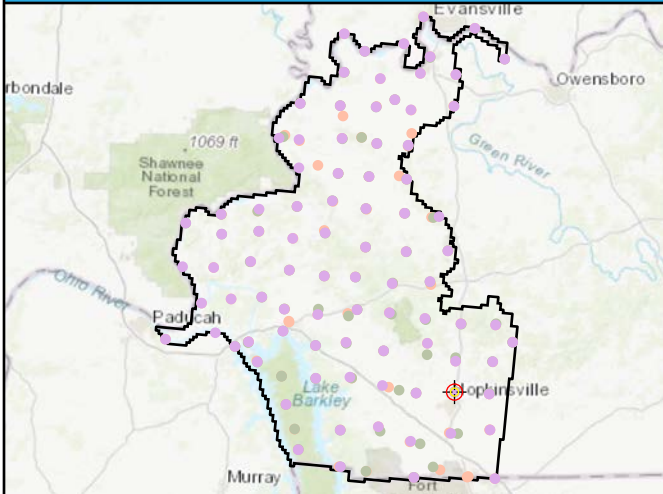
1st Return

Dz	-3.29 cm
Density	4.10 ppsm
Nearest	0.31 m
Slope	3.43°

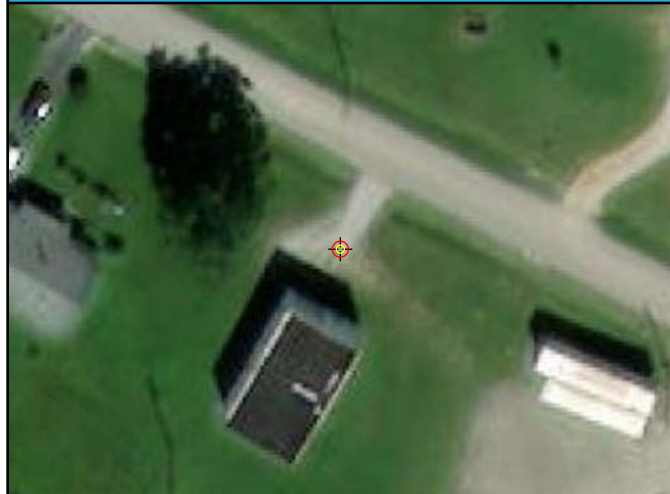
Ground

Dz	-3.29 cm
Density	3.71 ppsm
Nearest	0.31 m
Slope	3.43°

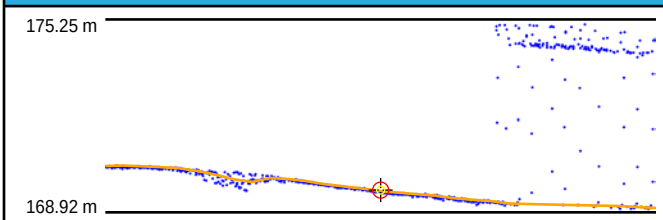
Project Context



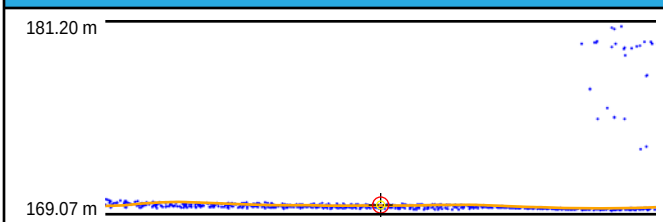
World Imagery



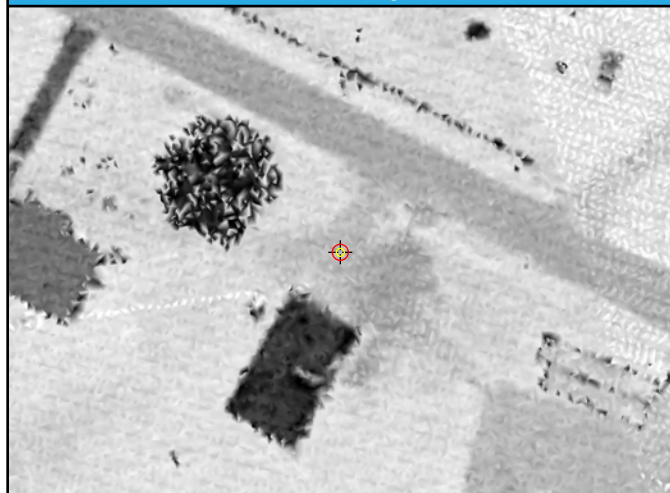
Cross Section - North to South



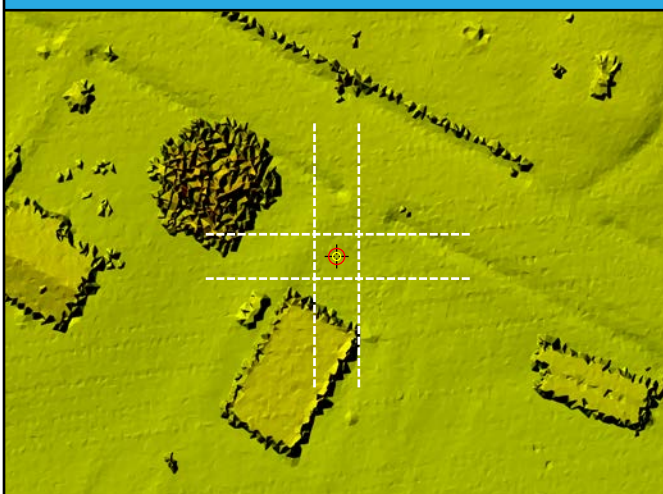
Cross Section - East to West



Intensity



1st Return TIN



DEM



Be71

General

Name	Be71
Type	NVA
Known Z	110.17 m
DEM Dz	-2.22 cm

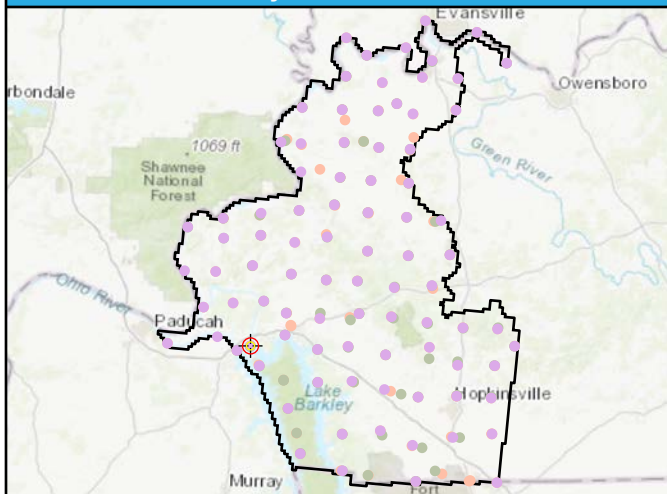
1st Return

Dz	-0.23 cm
Density	4.74 ppsm
Nearest	0.25 m
Slope	3.15°

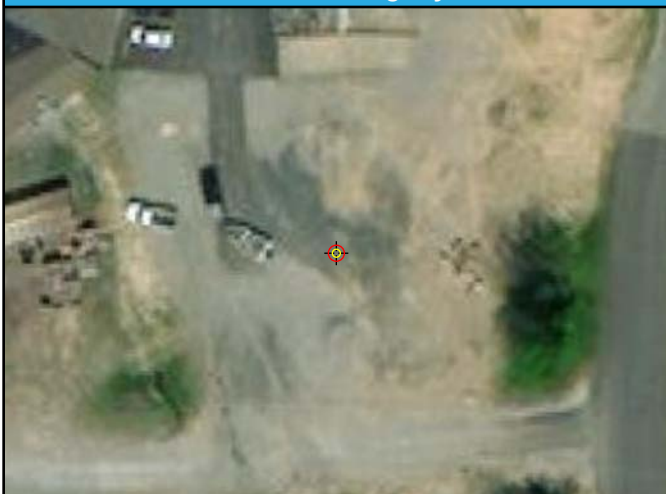
Ground

Dz	-3.22 cm
Density	4.35 ppsm
Nearest	0.33 m
Slope	3.15°

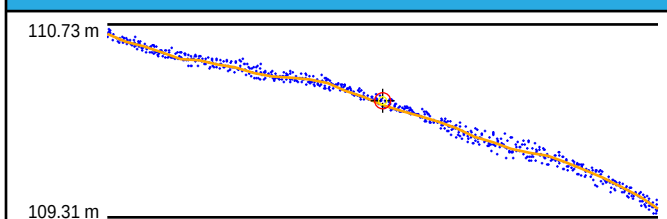
Project Context



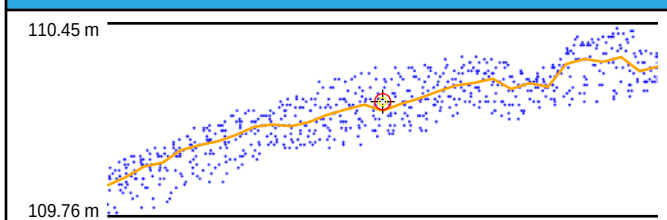
World Imagery



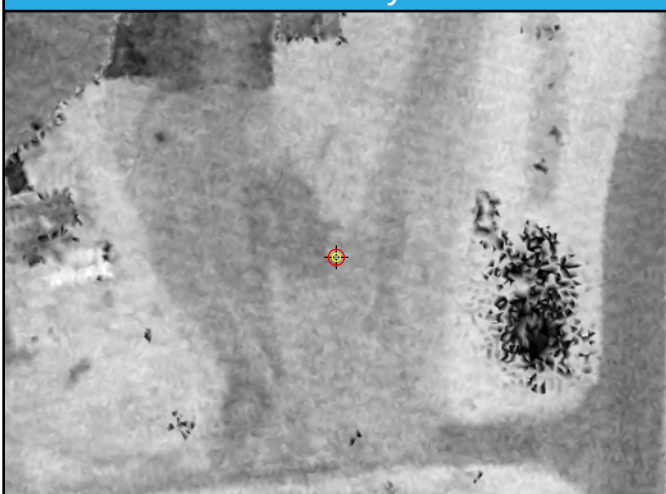
Cross Section - North to South



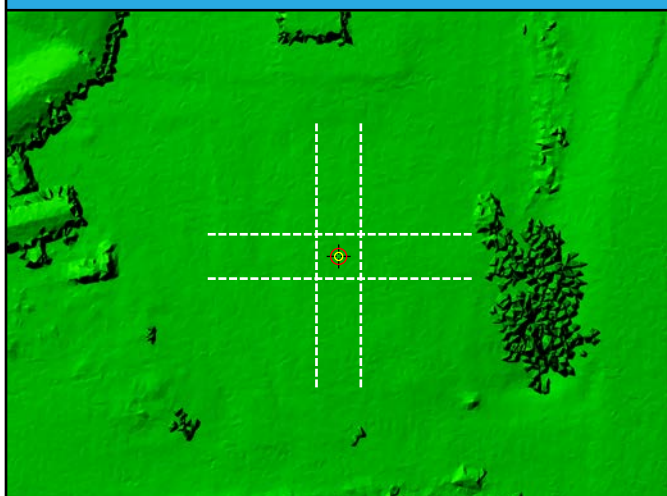
Cross Section - East to West



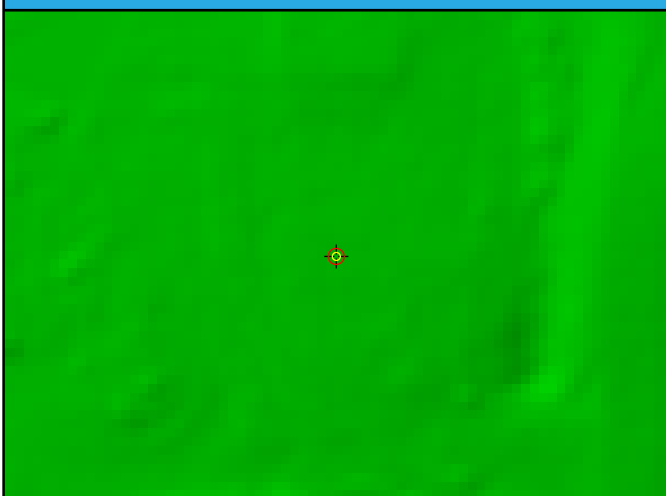
Intensity



1st Return TIN



DEM



BE72

General

Name	BE72
Type	NVA
Known Z	143.01 m
DEM Dz	2.33 cm

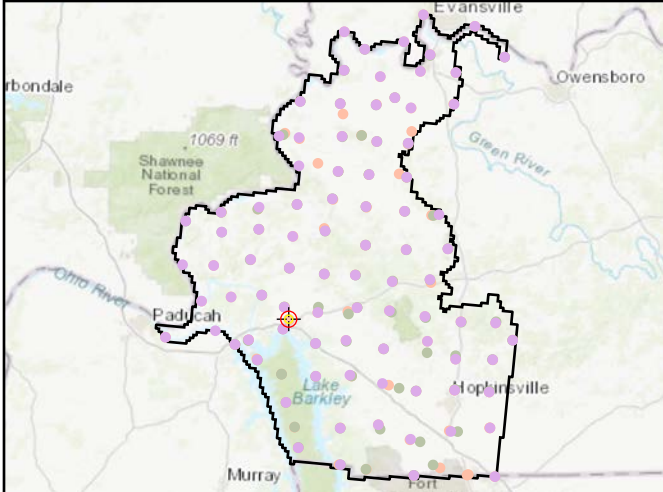
1st Return

Dz	3.34 cm
Density	2.90 ppsm
Nearest	0.33 m
Slope	2.83°

Ground

Dz	3.34 cm
Density	2.90 ppsm
Nearest	0.33 m
Slope	2.83°

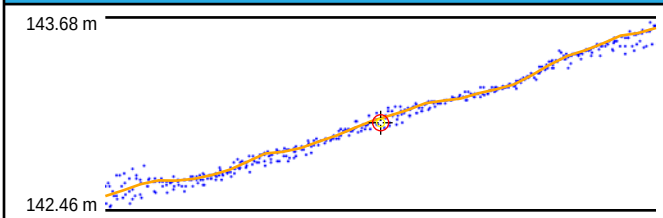
Project Context



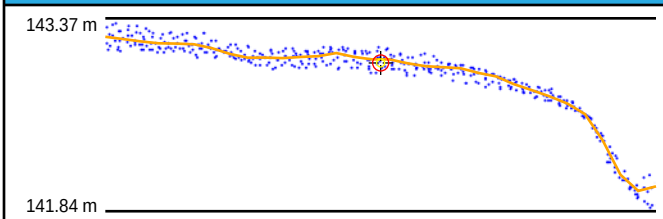
World Imagery



Cross Section - Northwest to Southeast



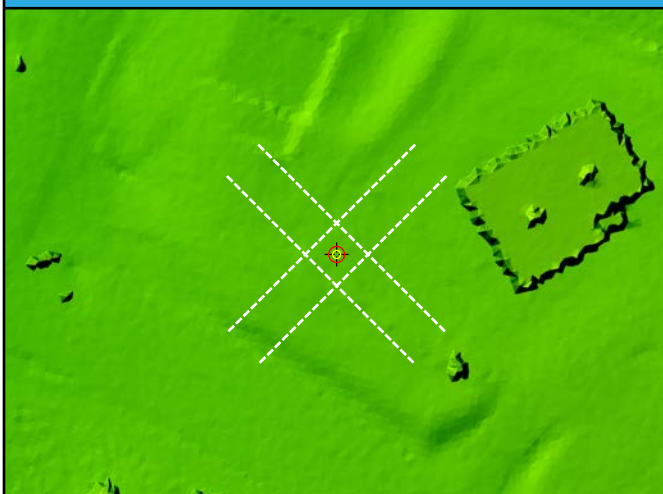
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE73

General

Name	BE73
Type	NVA
Known Z	167.07 m
DEM Dz	0.74 cm

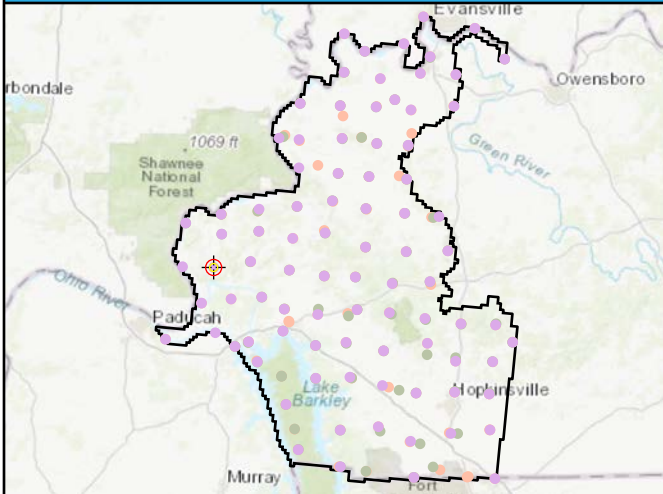
1st Return

Dz	1.21 cm
Density	3.04 ppsm
Nearest	0.14 m
Slope	3.44°

Ground

Dz	1.21 cm
Density	3.11 ppsm
Nearest	0.14 m
Slope	3.44°

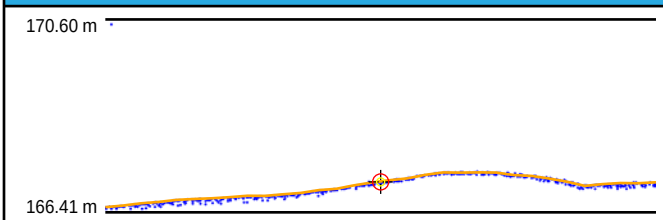
Project Context



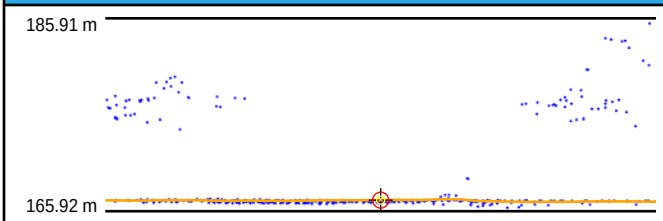
World Imagery



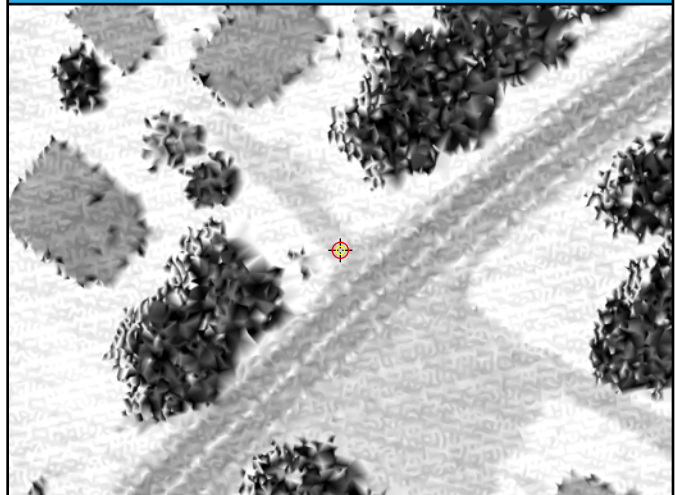
Cross Section - Northwest to Southeast



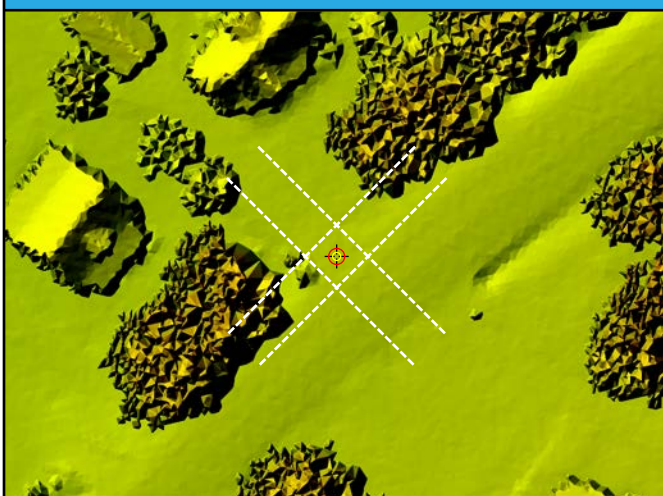
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE74

General

Name	BE74
Type	NVA
Known Z	104.54 m
DEM Dz	-1.55 cm

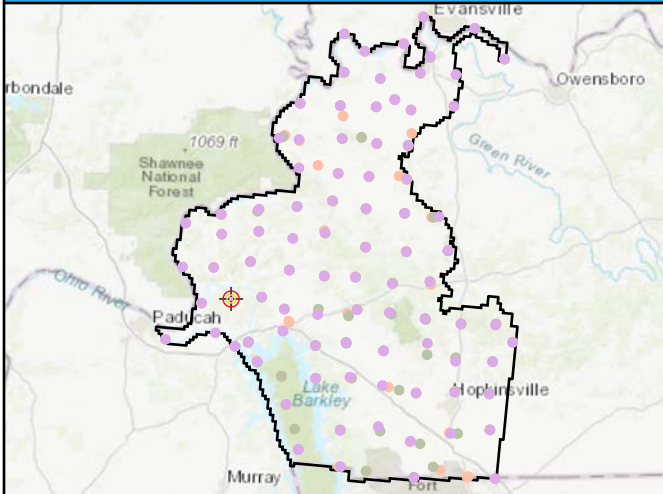
1st Return

Dz	-1.55 cm
Density	2.65 ppsm
Nearest	0.15 m
Slope	1.72°

Ground

Dz	-1.55 cm
Density	2.65 ppsm
Nearest	0.15 m
Slope	1.72°

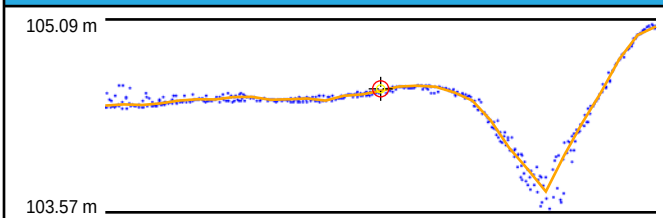
Project Context



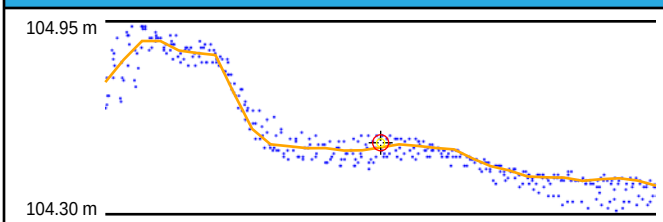
World Imagery



Cross Section - North to South



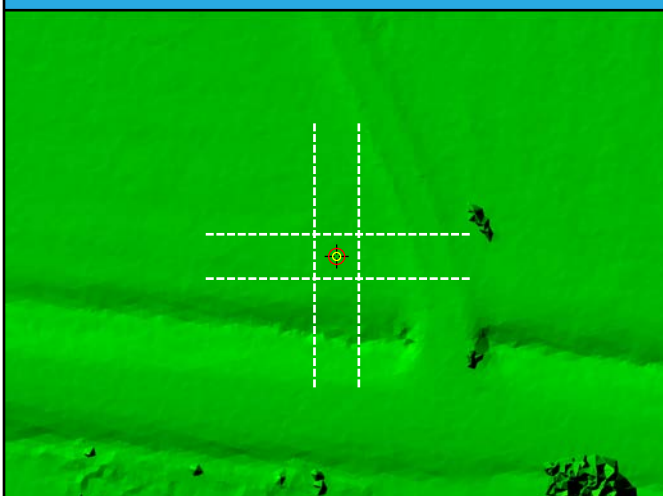
Cross Section - East to West



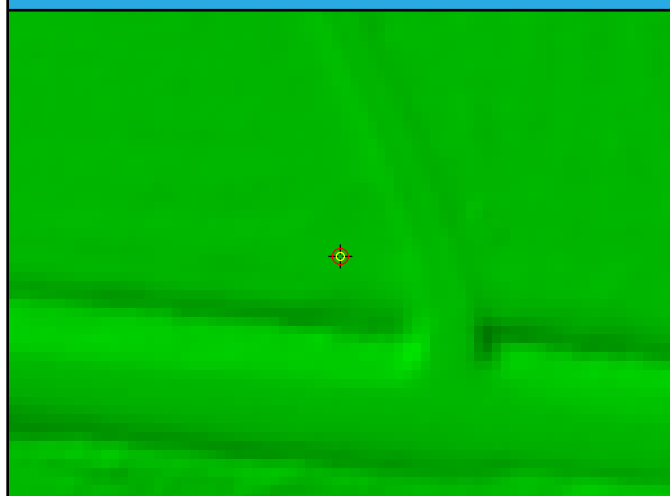
Intensity



1st Return TIN



DEM



BE75

General

Name	BE75
Type	NVA
Known Z	119.47 m
DEM Dz	-4.83 cm

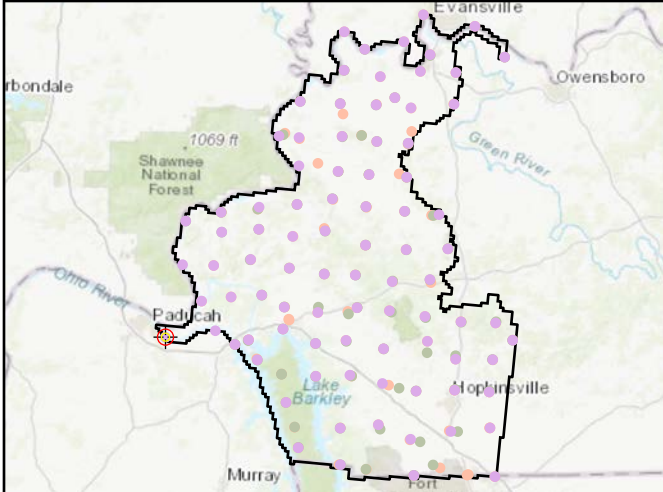
1st Return

Dz	-5.39 cm
Density	4.31 ppsm
Nearest	0.36 m
Slope	2.02°

Ground

Dz	-5.39 cm
Density	3.61 ppsm
Nearest	0.36 m
Slope	2.02°

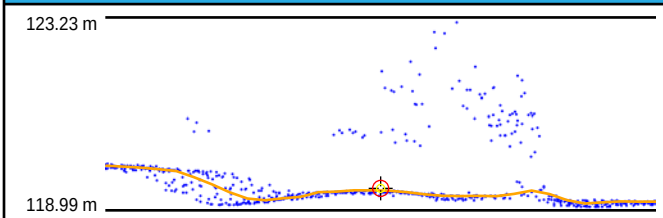
Project Context



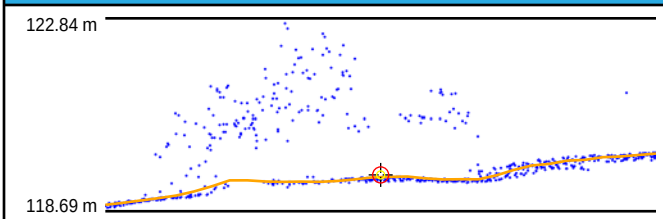
World Imagery



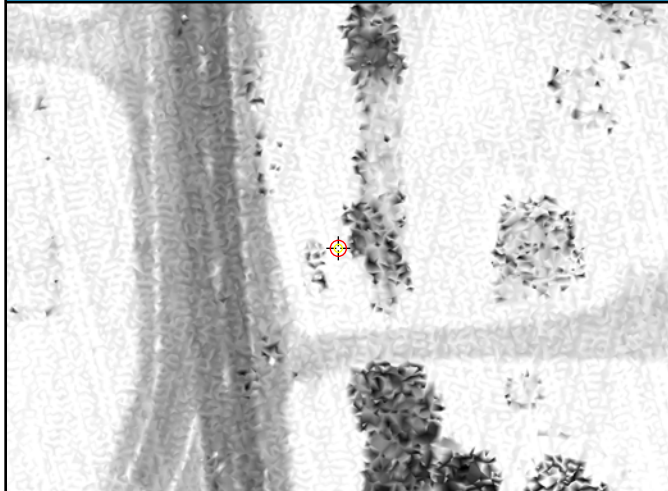
Cross Section - Northwest to Southeast



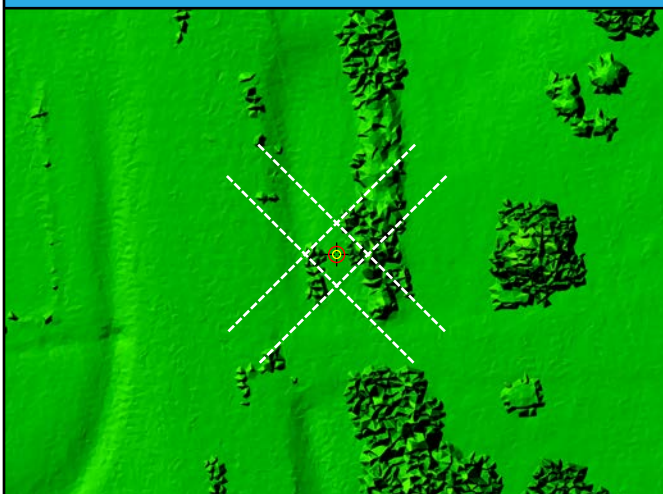
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



BE76

General

Name	BE76
Type	NVA
Known Z	105.82 m
DEM Dz	-0.75 cm

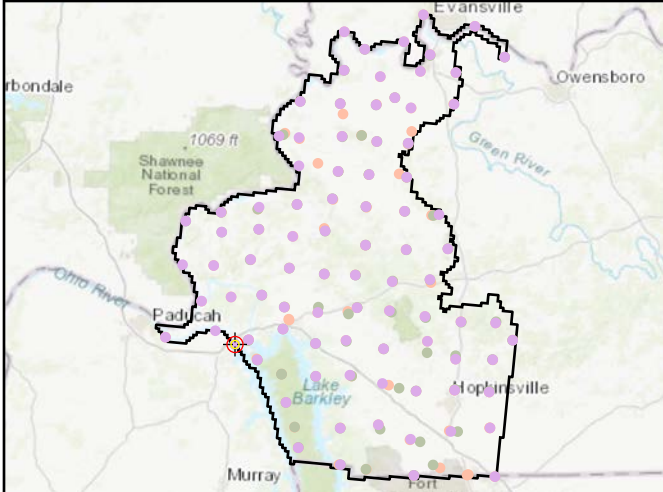
1st Return

Dz	-0.35 cm
Density	5.02 ppsm
Nearest	0.33 m
Slope	1.43°

Ground

Dz	-0.35 cm
Density	4.77 ppsm
Nearest	0.33 m
Slope	1.43°

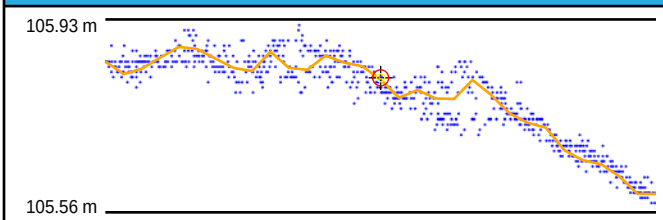
Project Context



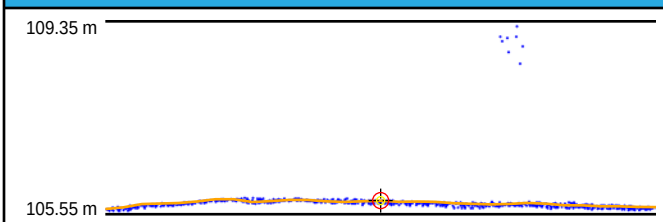
World Imagery



Cross Section - North to South



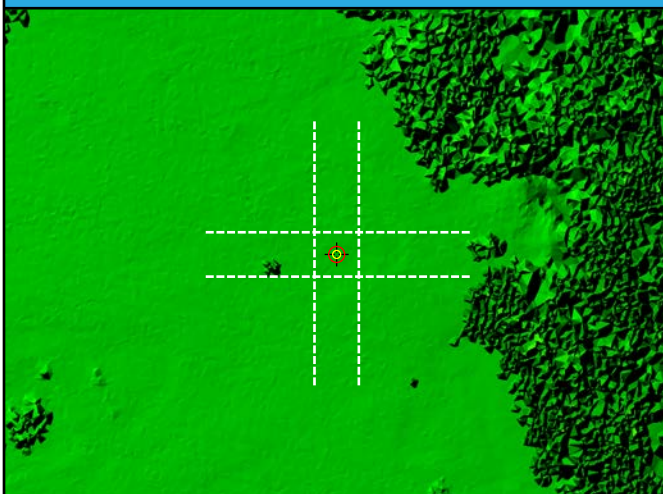
Cross Section - East to West



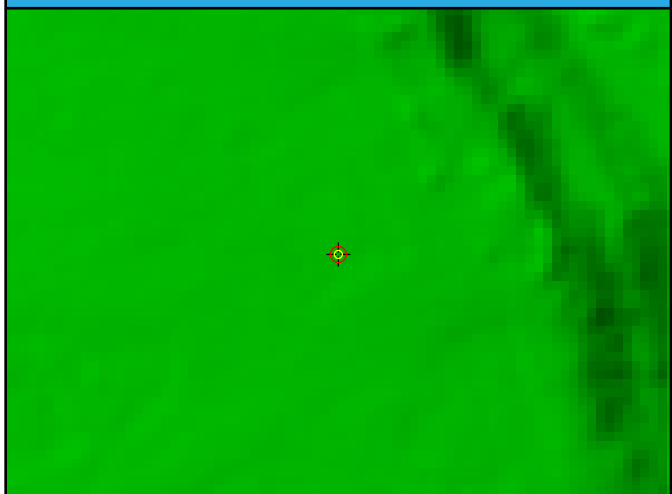
Intensity



1st Return TIN



DEM



Ua01

General

Name	Ua01
Type	NVA
Known Z	117.48 m
DEM Dz	-3.20 cm

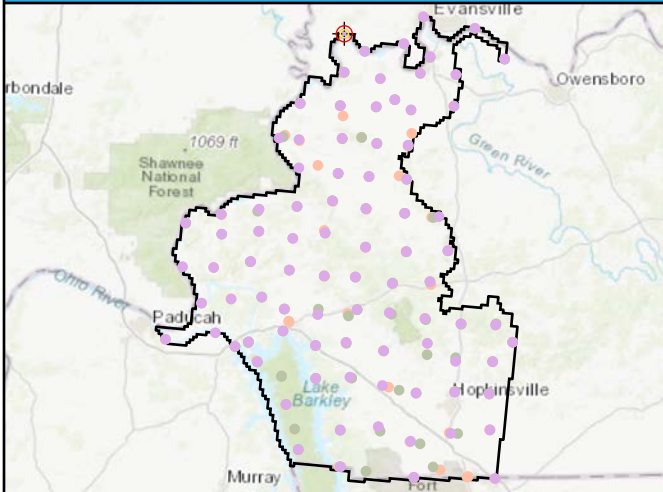
1st Return

Dz	-1.49 cm
Density	5.66 ppsm
Nearest	0.13 m
Slope	1.43°

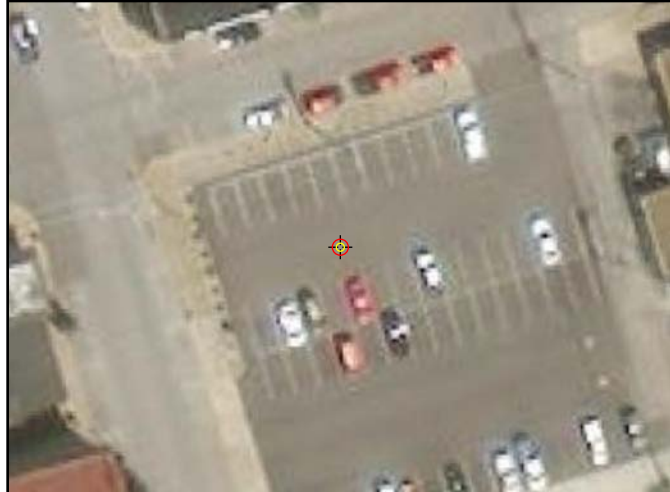
Ground

Dz	-1.49 cm
Density	4.70 ppsm
Nearest	0.13 m
Slope	1.43°

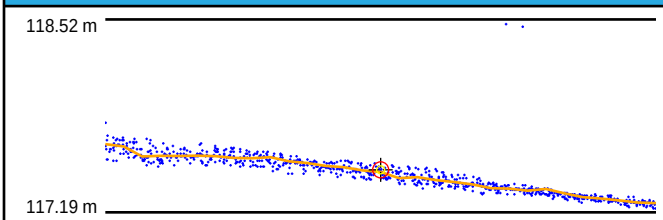
Project Context



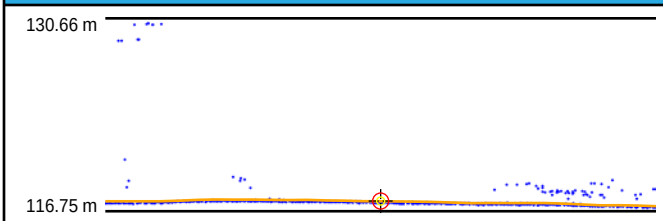
World Imagery



Cross Section - West to East



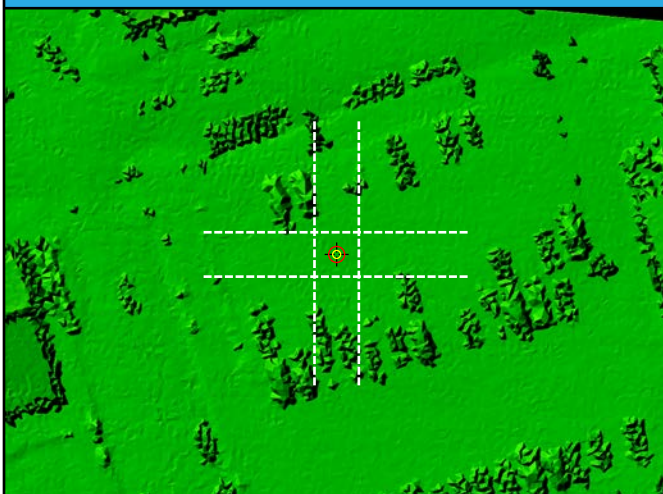
Cross Section - North to South



Intensity



1st Return TIN



DEM



Ua02

General

Name	Ua02
Type	NVA
Known Z	117.28 m
DEM Dz	-3.72 cm

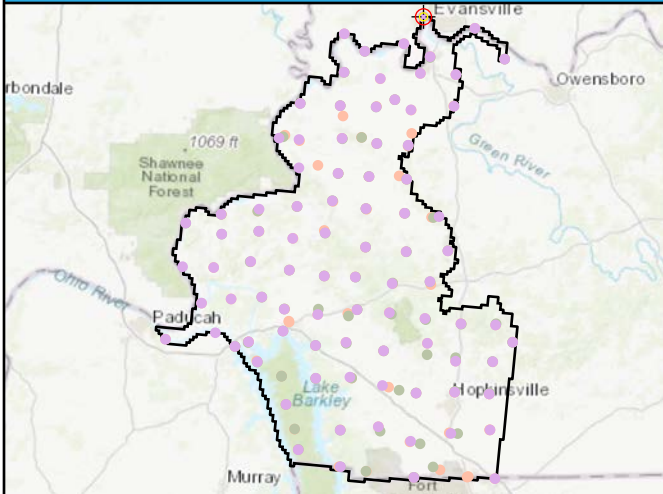
1st Return

Dz	-2.94 cm
Density	4.03 ppsm
Nearest	0.18 m
Slope	1.15°

Ground

Dz	-5.15 cm
Density	3.25 ppsm
Nearest	0.18 m
Slope	0.81°

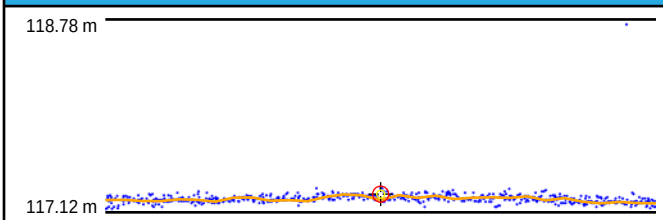
Project Context



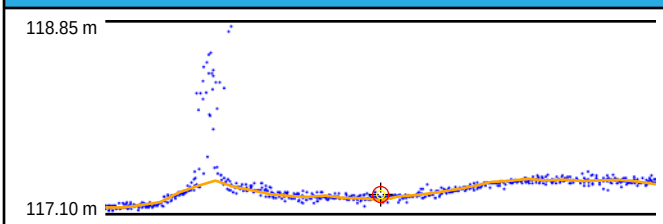
World Imagery



Cross Section - West to East



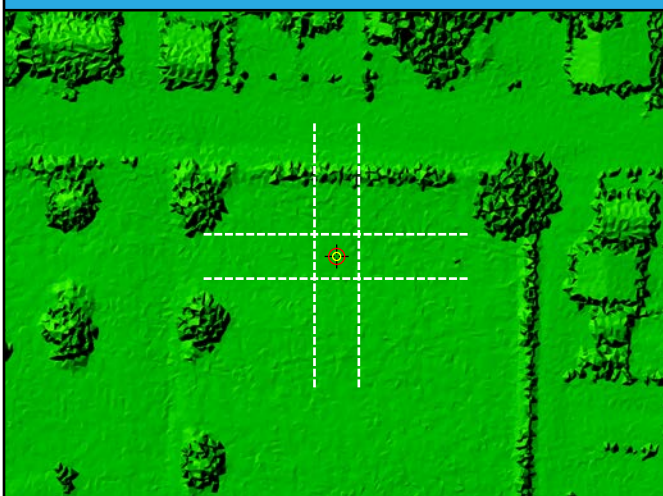
Cross Section - North to South



Intensity



1st Return TIN



DEM



Ua03

General

Name	Ua03
Type	NVA
Known Z	119.62 m
DEM Dz	-2.98 cm

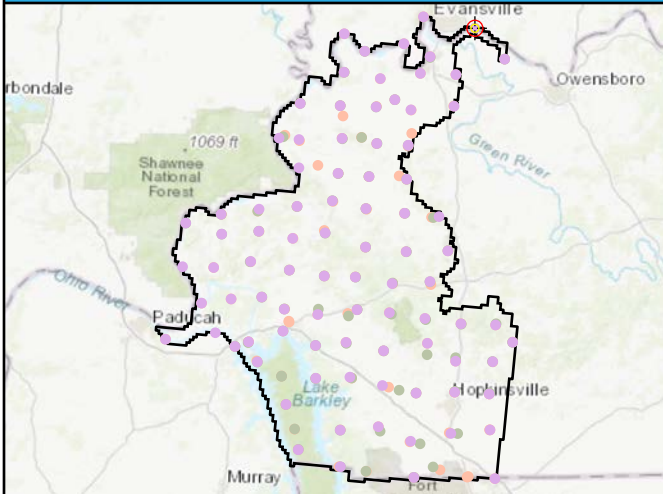
1st Return

Dz	-3.26 cm
Density	2.86 ppsm
Nearest	0.24 m
Slope	1.01°

Ground

Dz	-3.26 cm
Density	2.86 ppsm
Nearest	0.24 m
Slope	1.01°

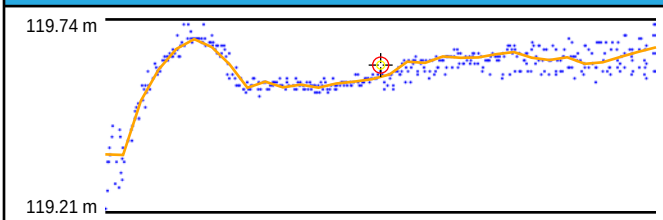
Project Context



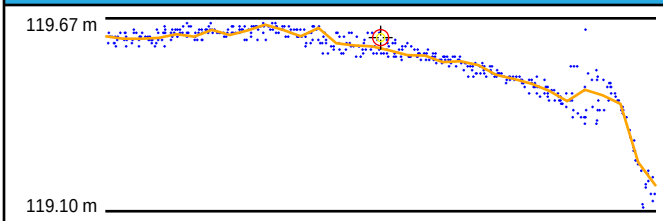
World Imagery



Cross Section - Northwest to Southeast



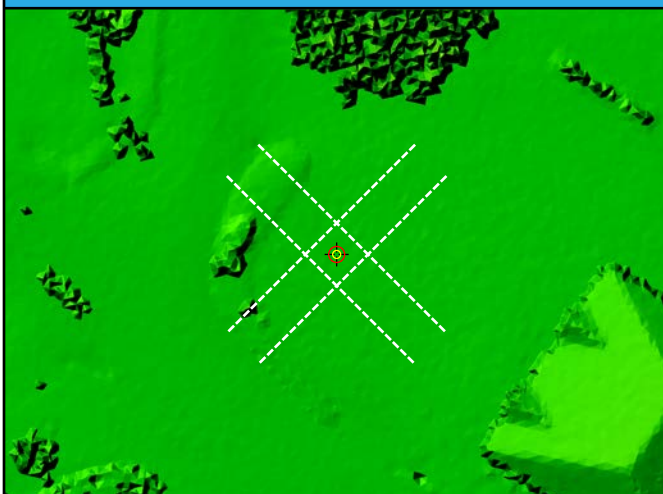
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Ua04

General

Name	Ua04
Type	NVA
Known Z	117.14 m
DEM Dz	-4.52 cm

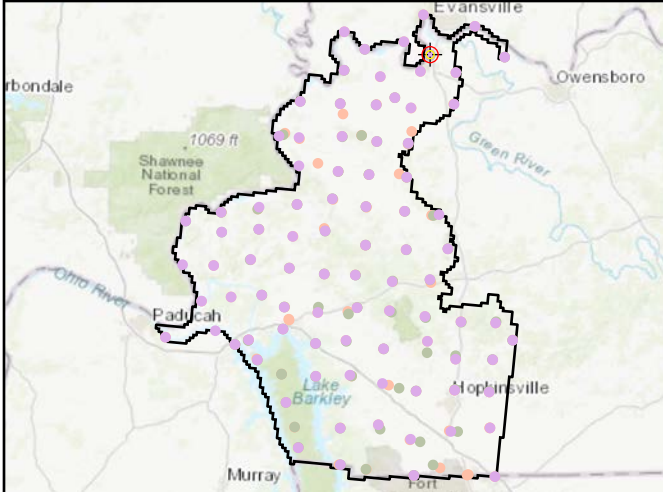
1st Return

Dz	1.25 cm
Density	4.81 ppsm
Nearest	0.25 m
Slope	2.29°

Ground

Dz	-4.15 cm
Density	3.29 ppsm
Nearest	0.37 m
Slope	1.72°

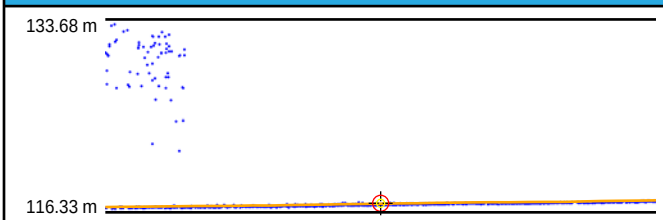
Project Context



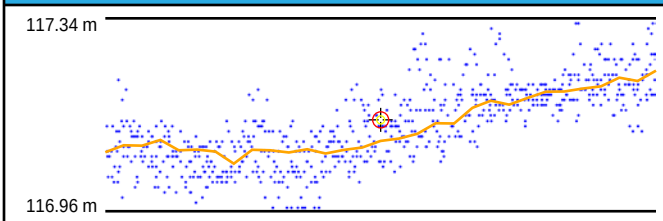
World Imagery



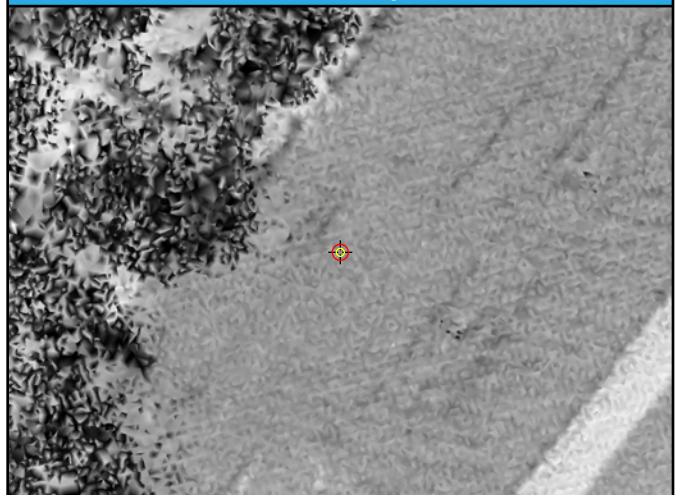
Cross Section - West to East



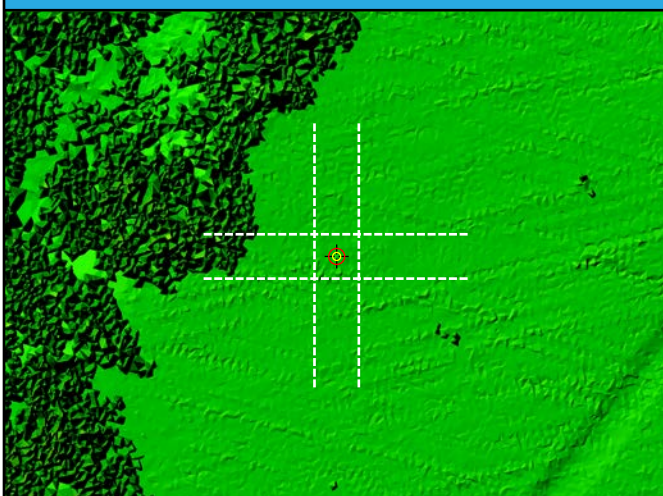
Cross Section - North to South



Intensity



1st Return TIN



DEM



Ua05

General

Name	Ua05
Type	NVA
Known Z	117.35 m
DEM Dz	-0.95 cm

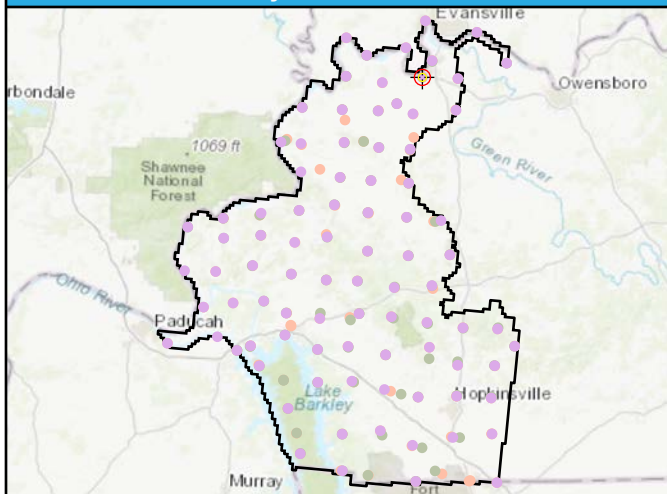
1st Return

Dz	-0.88 cm
Density	3.04 ppsm
Nearest	0.30 m
Slope	0.61°

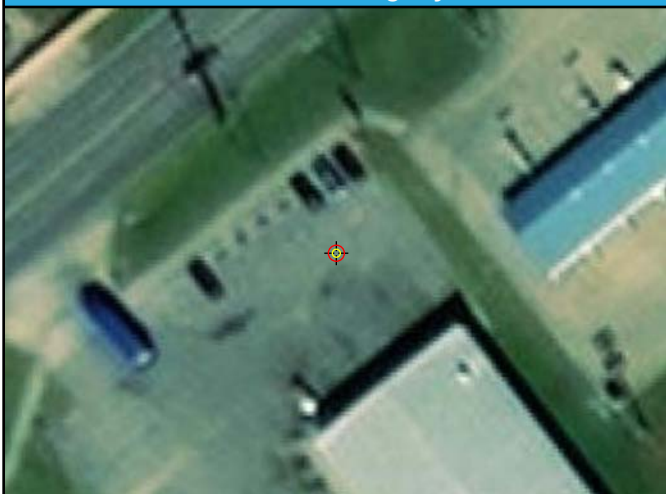
Ground

Dz	-0.88 cm
Density	3.04 ppsm
Nearest	0.30 m
Slope	0.61°

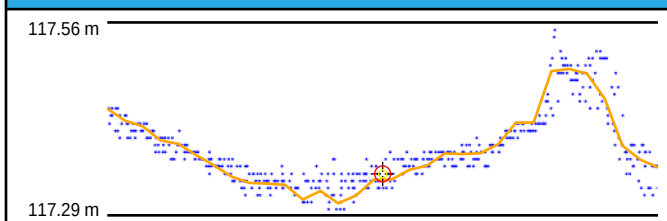
Project Context



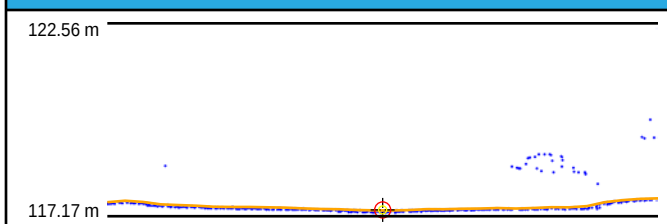
World Imagery



Cross Section - Southwest to Northeast



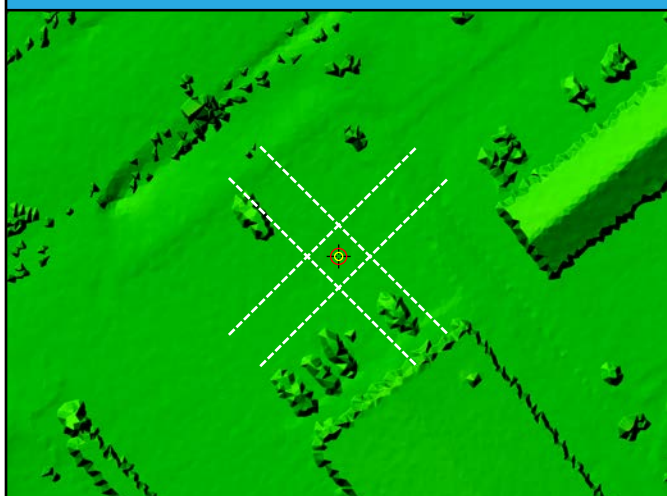
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Ua06

General

Name	Ua06
Type	NVA
Known Z	158.51 m
DEM Dz	-0.05 cm

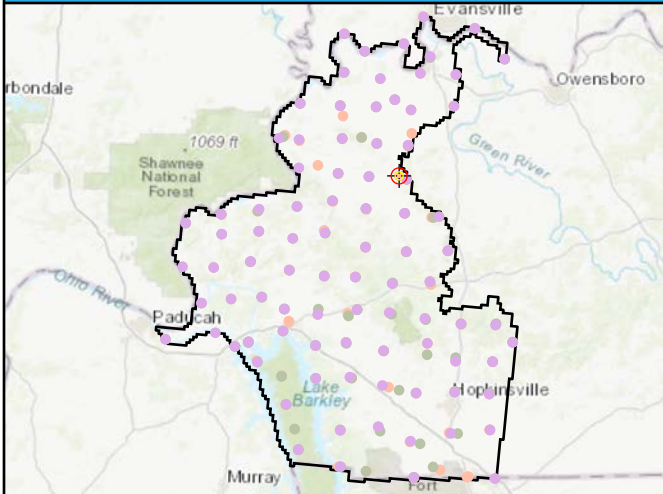
1st Return

Dz	-0.55 cm
Density	3.18 ppsm
Nearest	0.22 m
Slope	1.43°

Ground

Dz	-0.55 cm
Density	3.18 ppsm
Nearest	0.22 m
Slope	1.43°

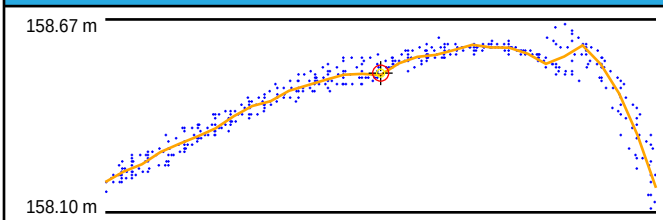
Project Context



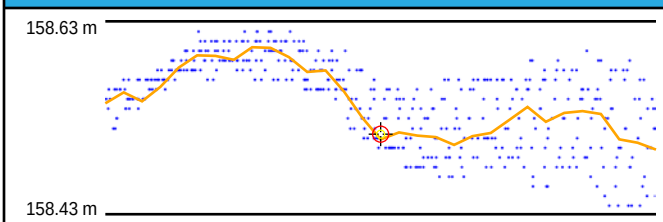
World Imagery



Cross Section - North to South



Cross Section - East to West



Intensity



1st Return TIN



DEM



Ua07

General

Name	Ua07
Type	NVA
Known Z	113.26 m
DEM Dz	-1.06 cm

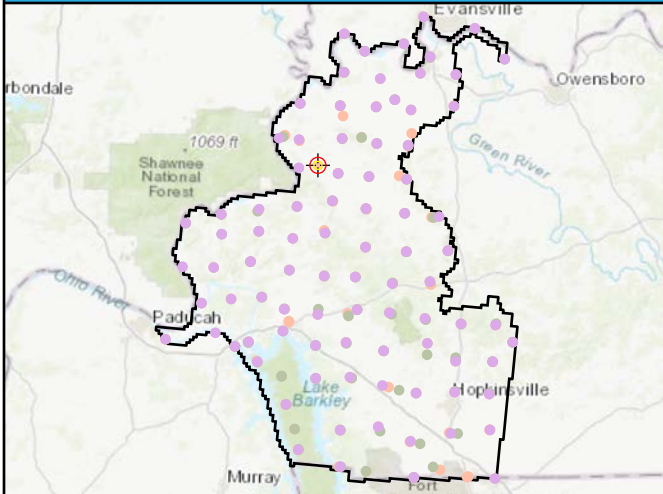
1st Return

Dz	-0.62 cm
Density	3.22 ppsm
Nearest	0.19 m
Slope	1.62°

Ground

Dz	-0.62 cm
Density	3.22 ppsm
Nearest	0.19 m
Slope	1.62°

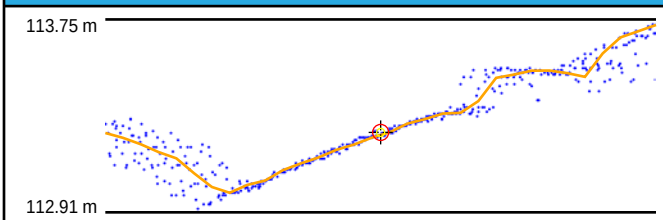
Project Context



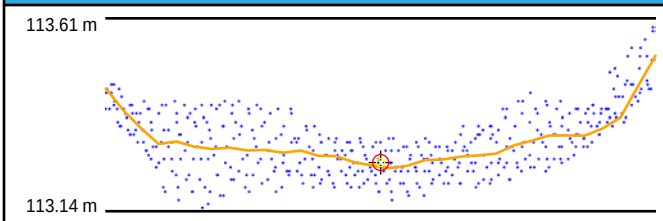
World Imagery



Cross Section - Southwest to Northeast



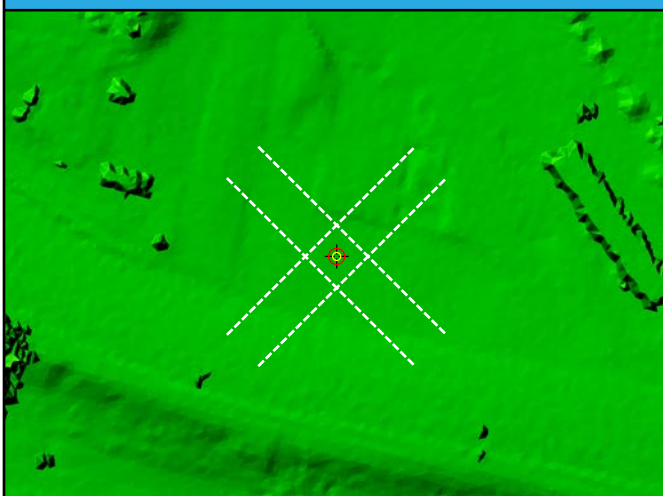
Cross Section - Northwest to Southeast



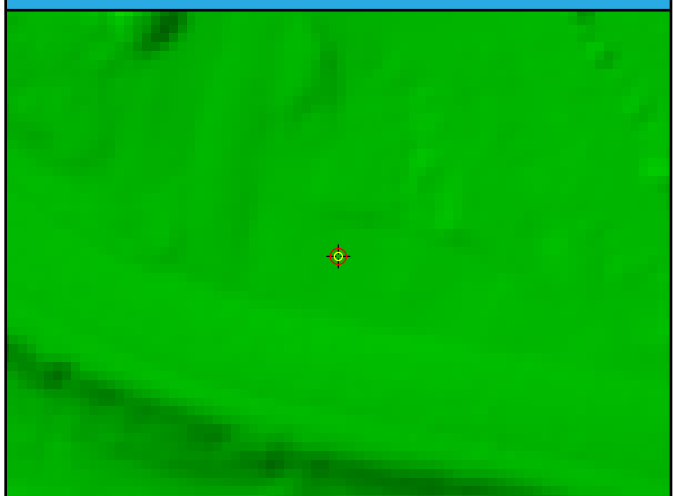
Intensity



1st Return TIN



DEM



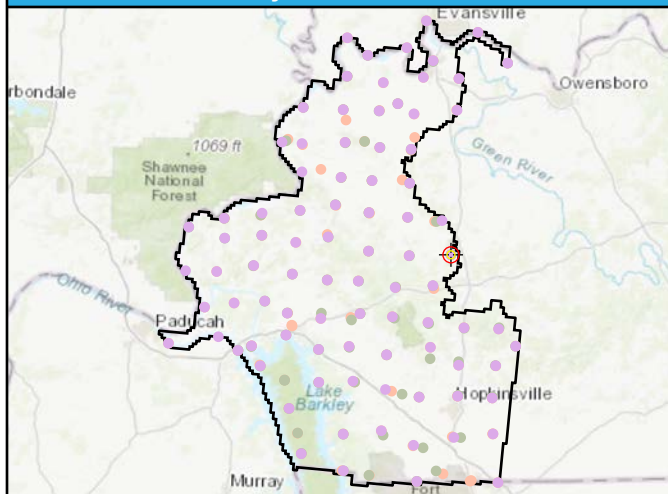
UA08

General	
Name	UA08
Type	NVA
Known Z	128.54 m
DEM Dz	-0.33 cm

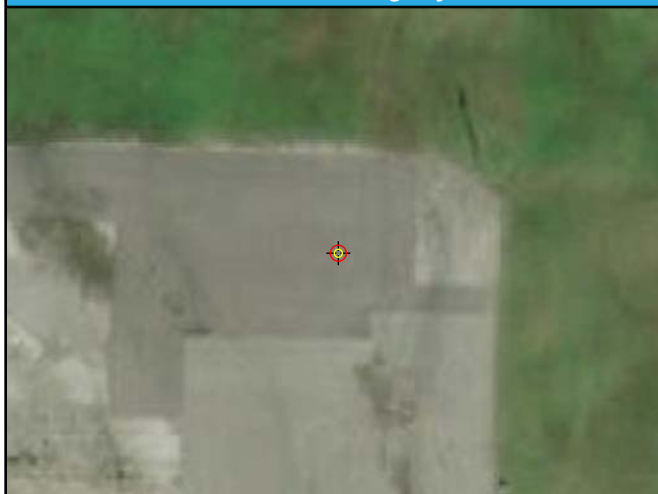
1st Return	
Dz	-0.53 cm
Density	3.18 ppsm
Nearest	0.33 m
Slope	2.86°

Ground	
Dz	-0.53 cm
Density	3.18 ppsm
Nearest	0.33 m
Slope	2.86°

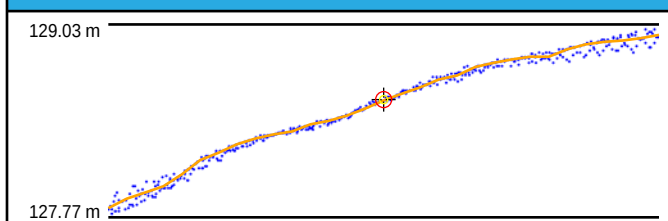
Project Context



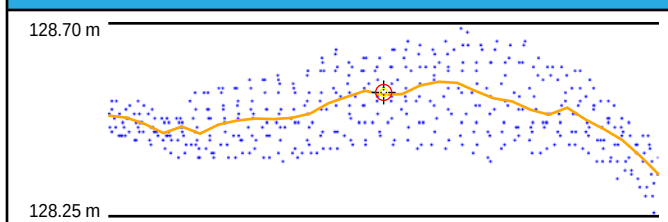
World Imagery



Cross Section - North to South



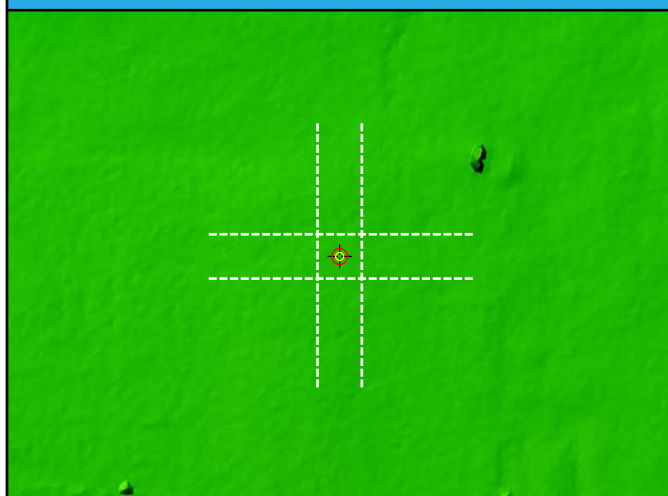
Cross Section - East to West



Intensity



1st Return TIN



DEM



Ua09

General

Name	Ua09
Type	NVA
Known Z	177.09 m
DEM Dz	-0.22 cm

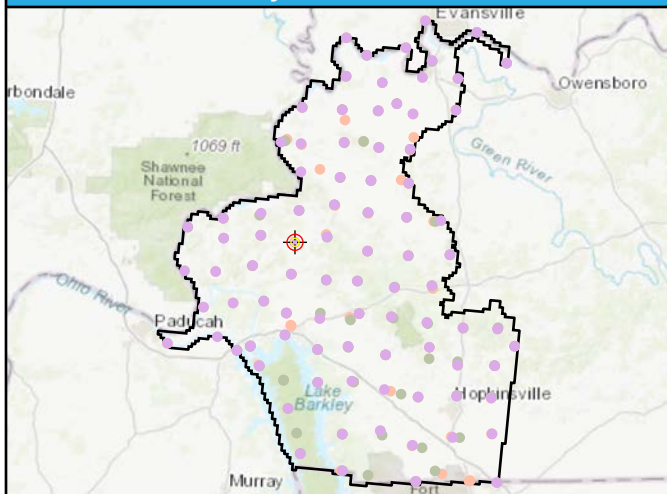
1st Return

Dz	-5.25 cm
Density	4.60 ppsm
Nearest	0.08 m
Slope	3.43°

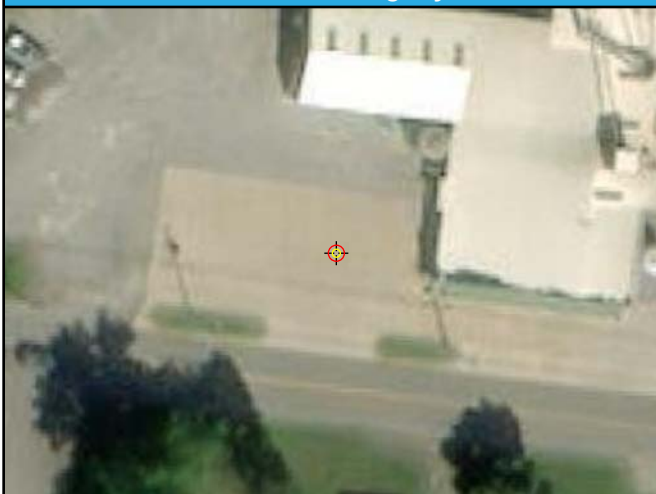
Ground

Dz	-0.76 cm
Density	2.97 ppsm
Nearest	0.29 m
Slope	2.02°

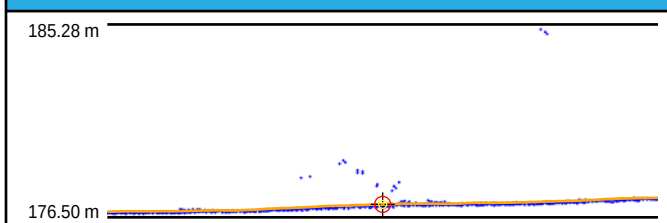
Project Context



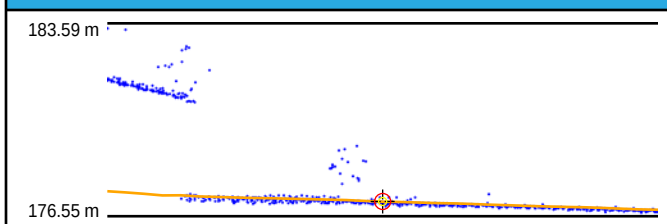
World Imagery



Cross Section - North to South



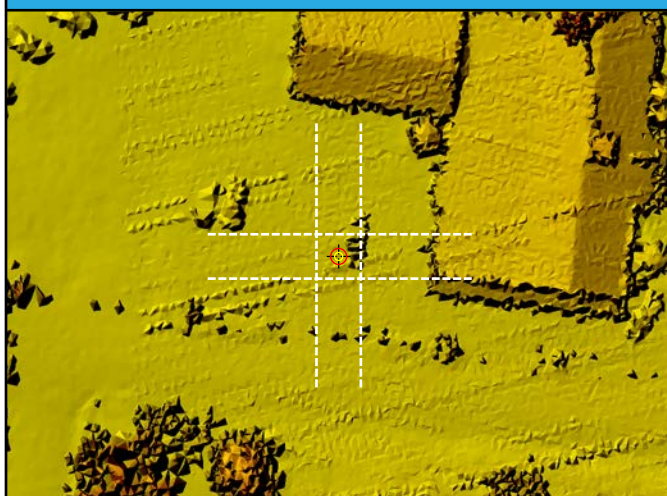
Cross Section - East to West



Intensity



1st Return TIN



DEM



Ua10

General

Name	Ua10
Type	NVA
Known Z	135.70 m
DEM Dz	1.14 cm

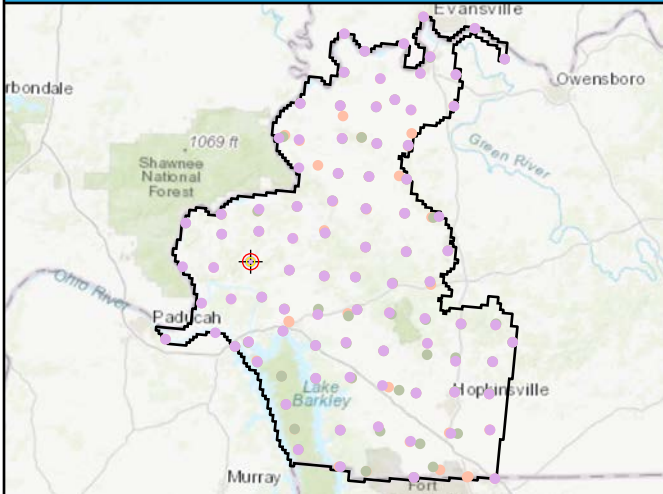
1st Return

Dz	0.76 cm
Density	4.31 ppsm
Nearest	0.14 m
Slope	2.00°

Ground

Dz	2.37 cm
Density	3.32 ppsm
Nearest	0.14 m
Slope	1.15°

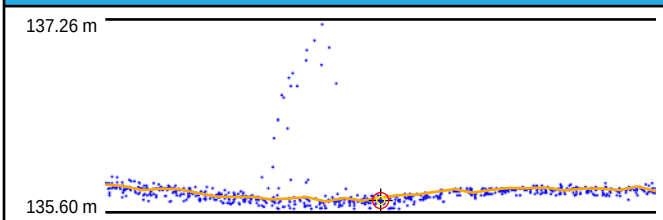
Project Context



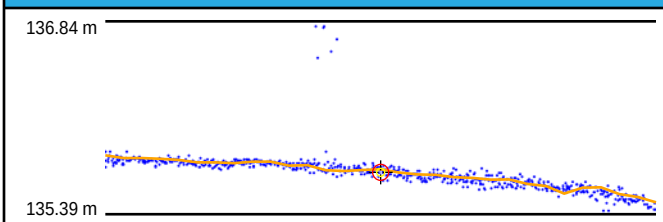
World Imagery



Cross Section - West to East



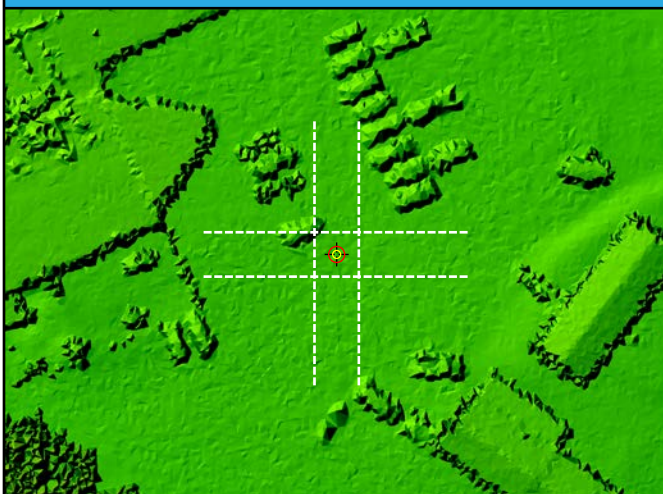
Cross Section - North to South



Intensity



1st Return TIN



DEM



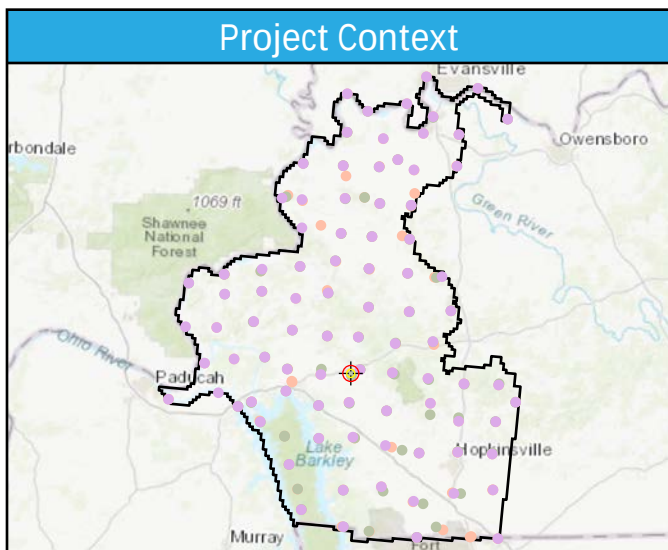
UA11

General	
Name	UA11
Type	NVA
Known Z	162.78 m
DEM Dz	2.38 cm

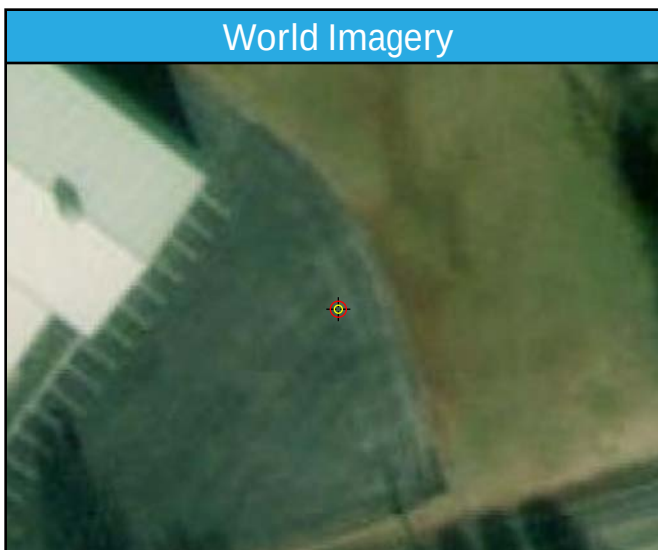
1st Return	
Dz	2.03 cm
Density	3.29 ppsm
Nearest	0.20 m
Slope	0.86°

Ground	
Dz	2.03 cm
Density	3.29 ppsm
Nearest	0.20 m
Slope	0.86°

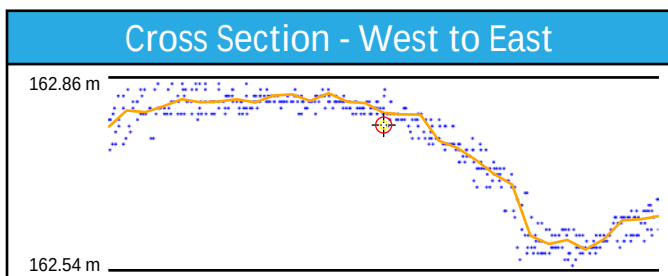
Project Context



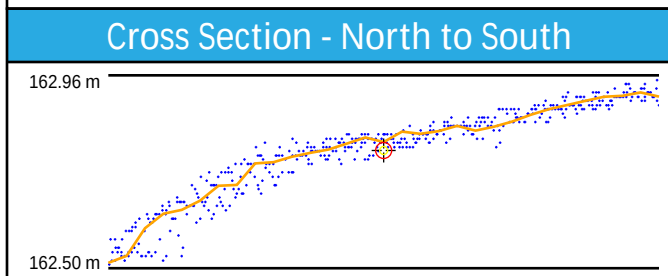
World Imagery



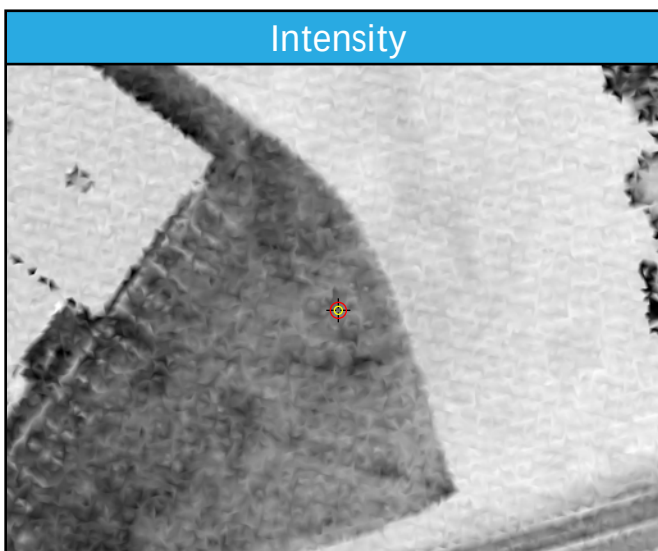
Cross Section - West to East



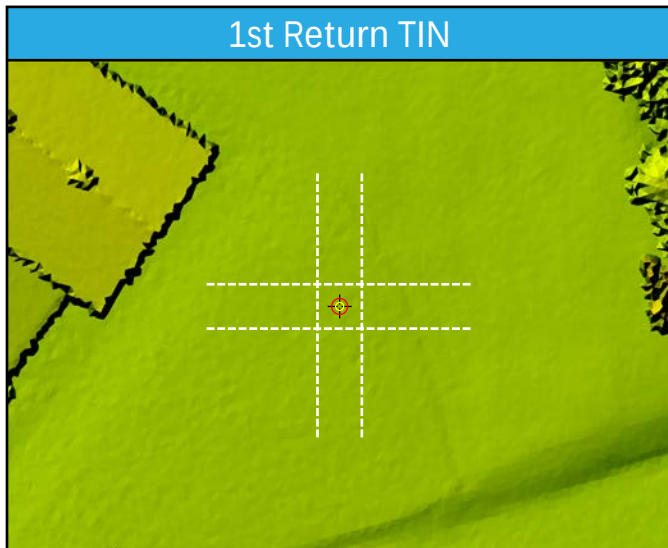
Cross Section - North to South



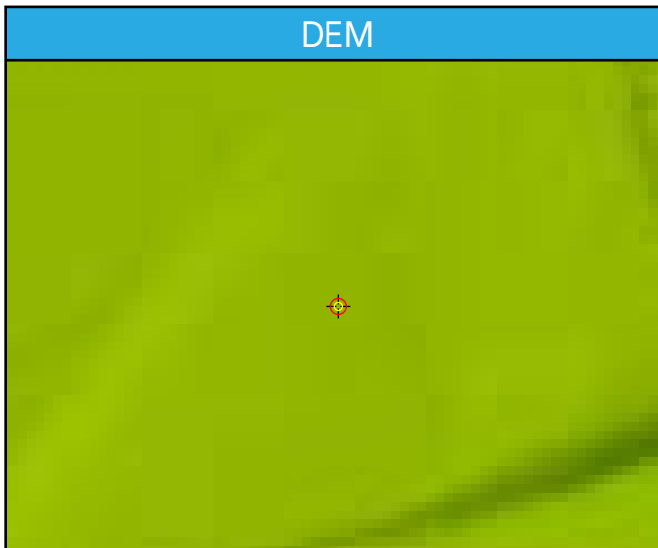
Intensity



1st Return TIN



DEM



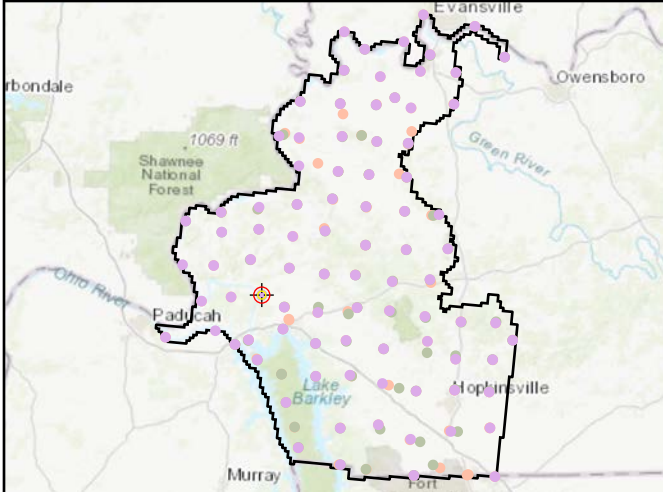
Ua12

General	
Name	Ua12
Type	NVA
Known Z	105.53 m
DEM Dz	0.12 cm

1st Return	
Dz	-1.09 cm
Density	2.72 ppsm
Nearest	0.31 m
Slope	2.58°

Ground	
Dz	-1.09 cm
Density	2.72 ppsm
Nearest	0.31 m
Slope	2.58°

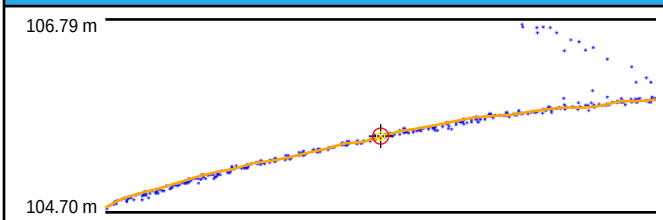
Project Context



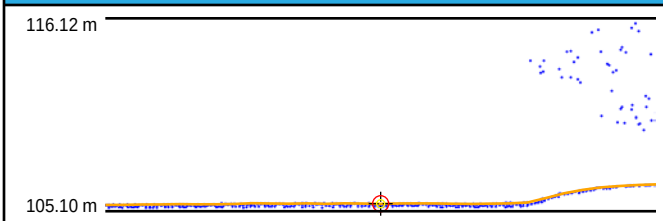
World Imagery



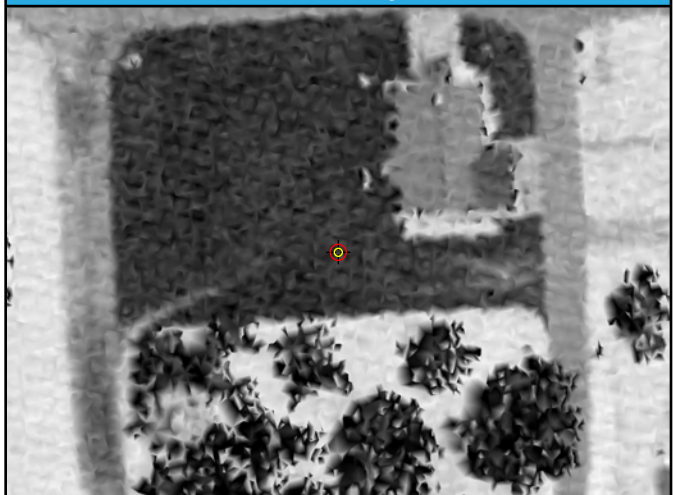
Cross Section - West to East



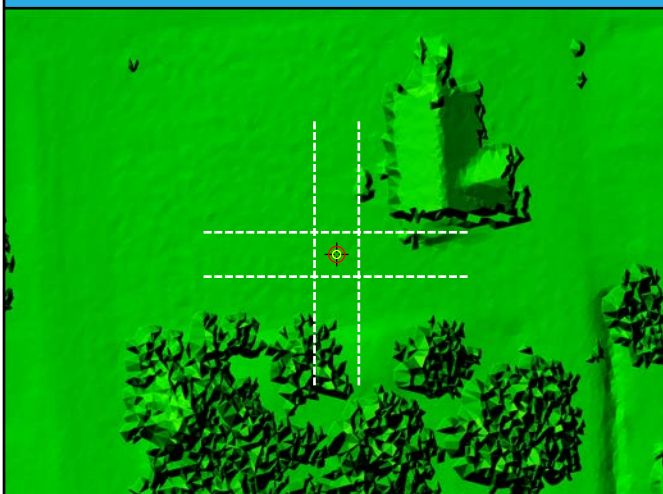
Cross Section - North to South



Intensity



1st Return TIN



DEM



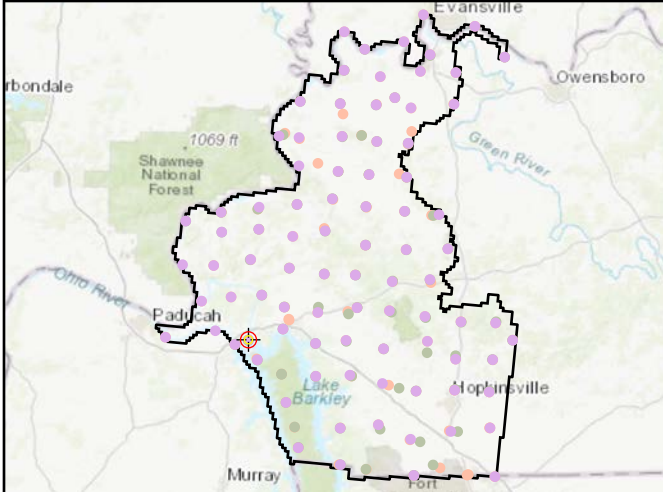
Ua13

General	
Name	Ua13
Type	NVA
Known Z	111.12 m
DEM Dz	-1.45 cm

1st Return	
Dz	-1.49 cm
Density	5.13 ppsm
Nearest	0.13 m
Slope	1.15°

Ground	
Dz	-1.49 cm
Density	4.77 ppsm
Nearest	0.13 m
Slope	0.57°

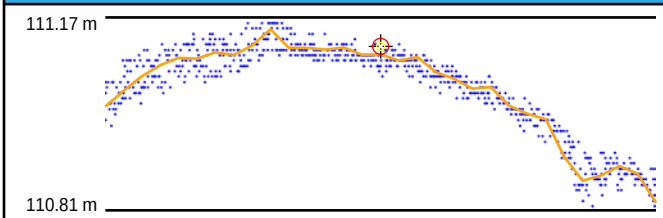
Project Context



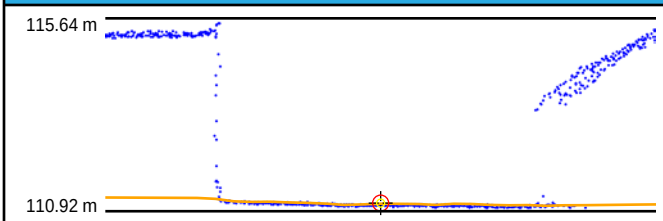
World Imagery



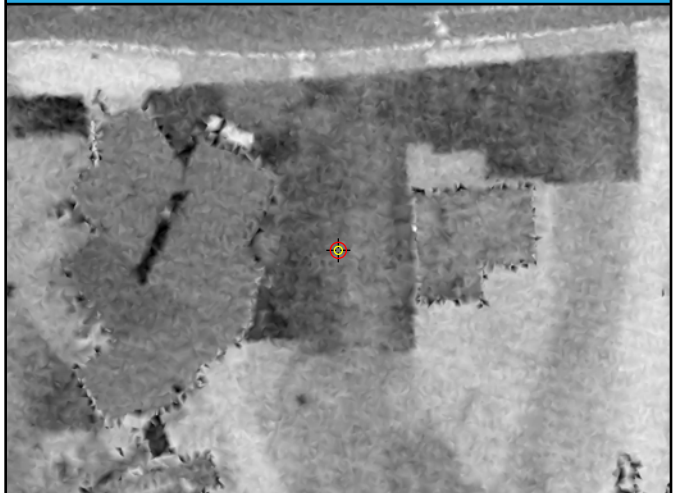
Cross Section - North to South



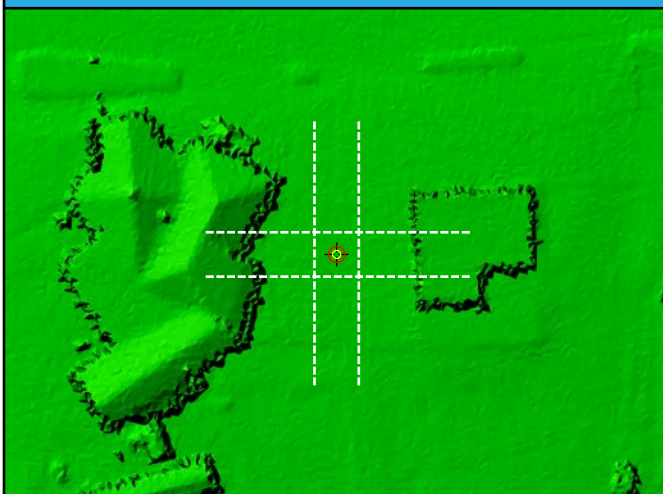
Cross Section - East to West



Intensity



1st Return TIN



DEM



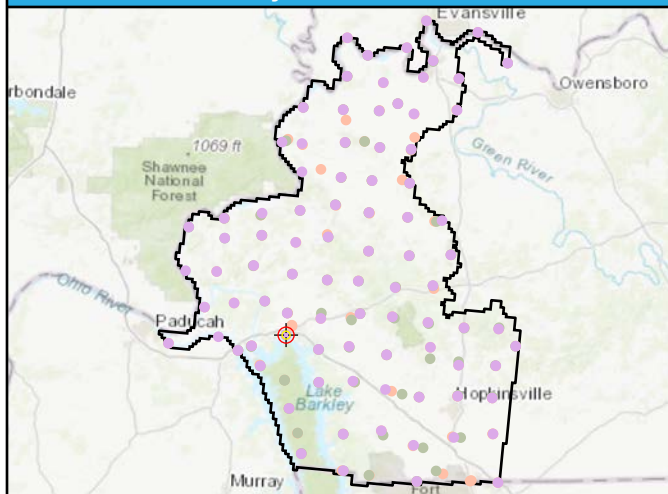
UA14

General	
Name	UA14
Type	NVA
Known Z	113.68 m
DEM Dz	1.18 cm

1st Return	
Dz	0.26 cm
Density	2.76 ppsm
Nearest	0.12 m
Slope	1.15°

Ground	
Dz	0.26 cm
Density	2.76 ppsm
Nearest	0.12 m
Slope	1.15°

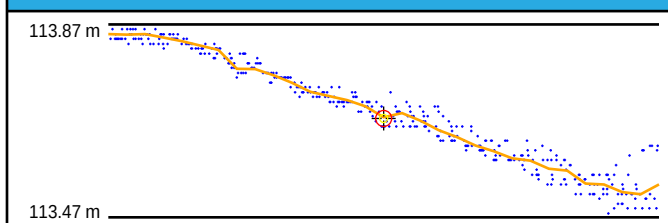
Project Context



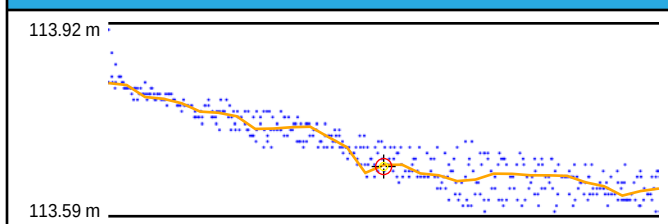
World Imagery



Cross Section - West to East



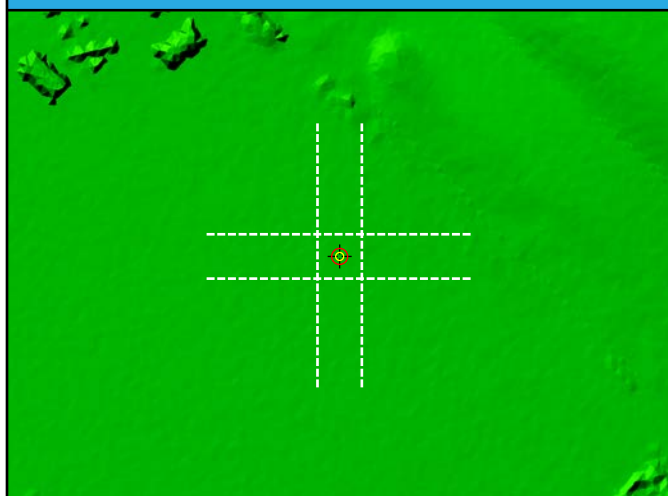
Cross Section - North to South



Intensity



1st Return TIN



DEM



UA15

General

Name	UA15
Type	NVA
Known Z	168.83 m
DEM Dz	-2.71 cm

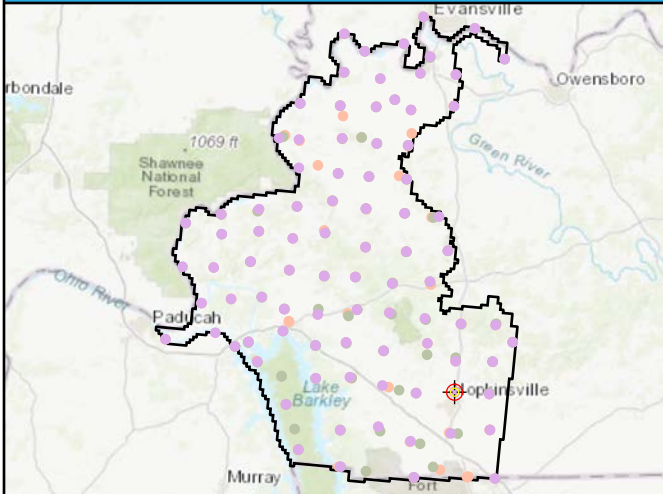
1st Return

Dz	-2.98 cm
Density	3.78 ppsm
Nearest	0.31 m
Slope	1.15°

Ground

Dz	-2.98 cm
Density	3.57 ppsm
Nearest	0.31 m
Slope	1.15°

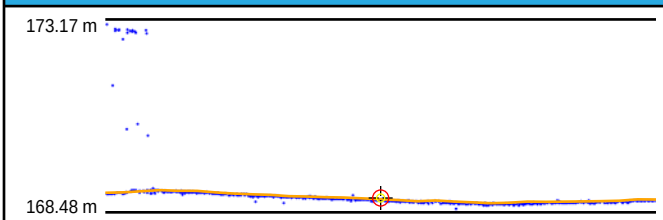
Project Context



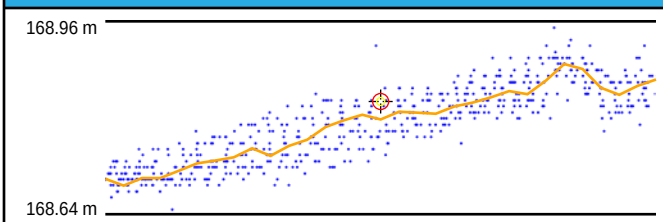
World Imagery



Cross Section - North to South



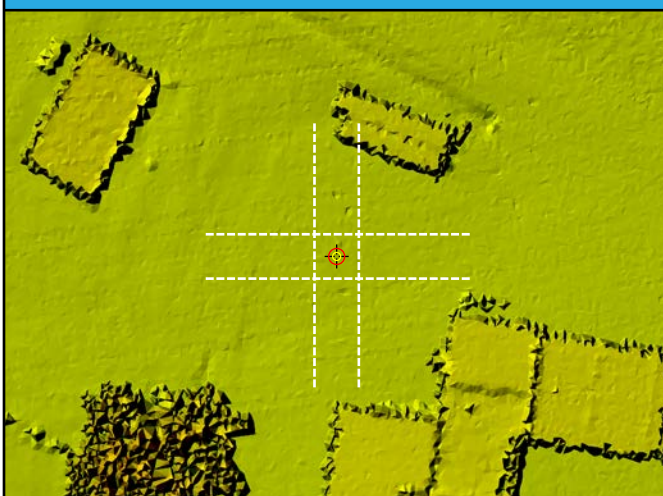
Cross Section - East to West



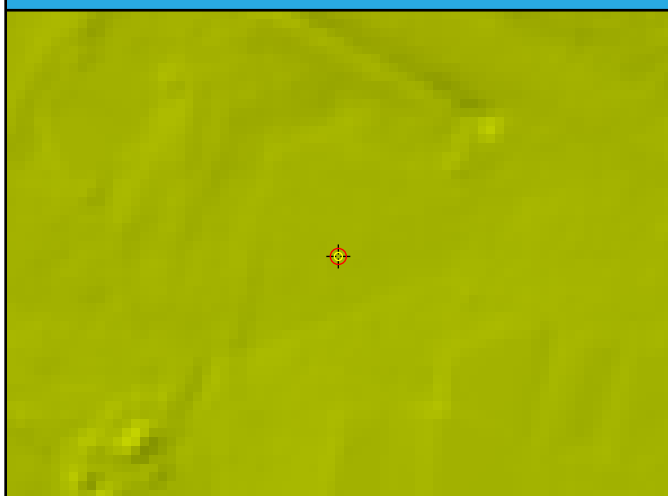
Intensity



1st Return TIN



DEM



UA16

General

Name	UA16
Type	NVA
Known Z	181.34 m
DEM Dz	-0.78 cm

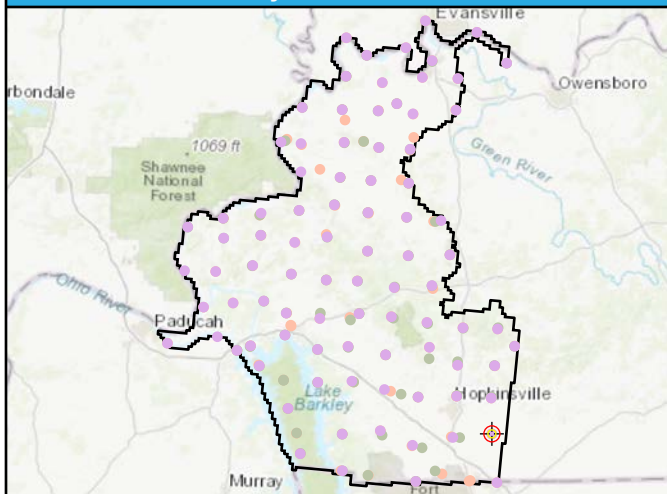
1st Return

Dz	-0.84 cm
Density	3.22 ppsm
Nearest	0.08 m
Slope	0.81°

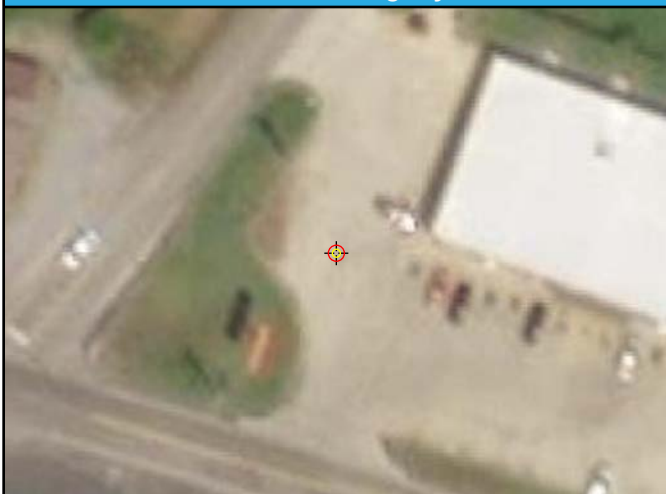
Ground

Dz	-0.84 cm
Density	3.22 ppsm
Nearest	0.08 m
Slope	0.81°

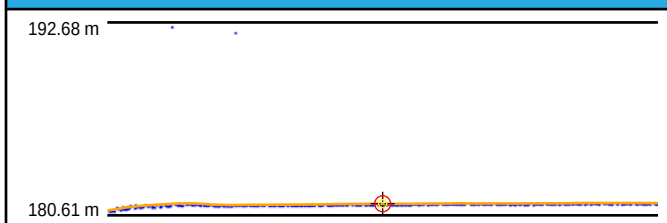
Project Context



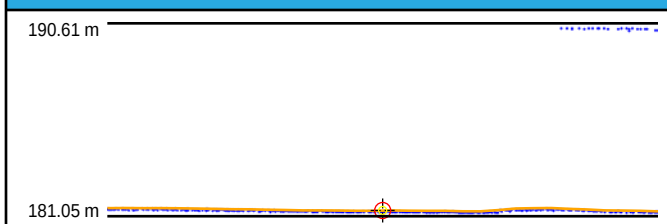
World Imagery



Cross Section - Northwest to Southeast



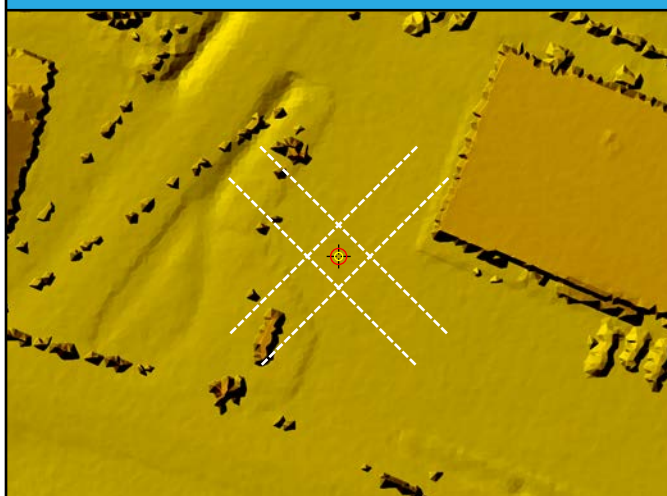
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



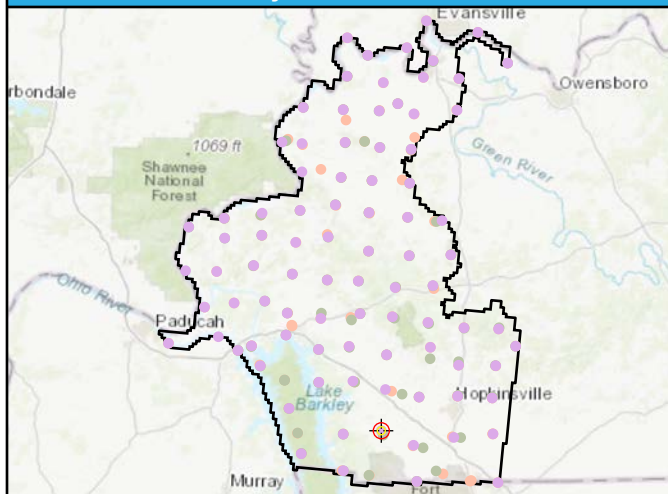
UA17

General	
Name	UA17
Type	NVA
Known Z	167.75 m
DEM Dz	1.65 cm

1st Return	
Dz	1.48 cm
Density	2.86 ppsm
Nearest	0.24 m
Slope	1.82°

Ground	
Dz	1.48 cm
Density	2.86 ppsm
Nearest	0.24 m
Slope	1.82°

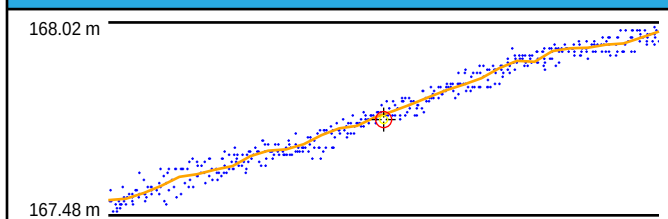
Project Context



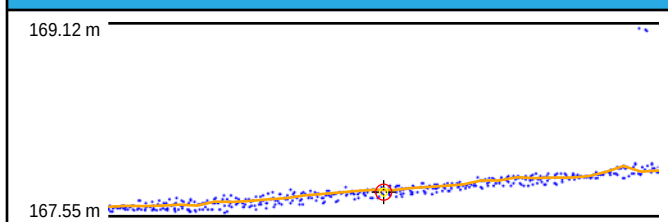
World Imagery



Cross Section - Northwest to Southeast



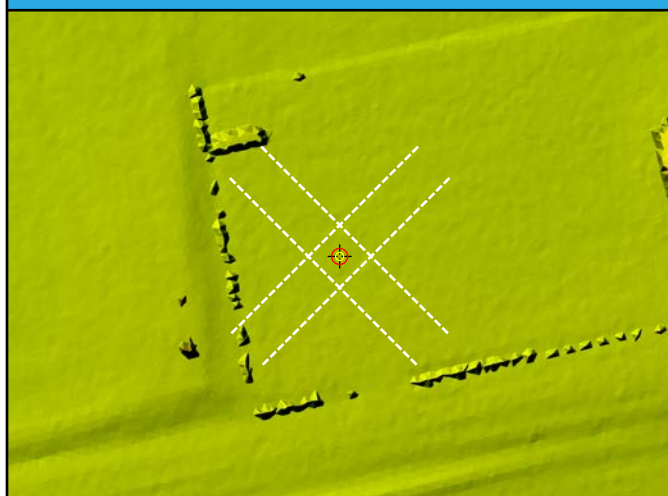
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



UA18

General

Name	UA18
Type	NVA
Known Z	161.29 m
DEM Dz	0.03 cm

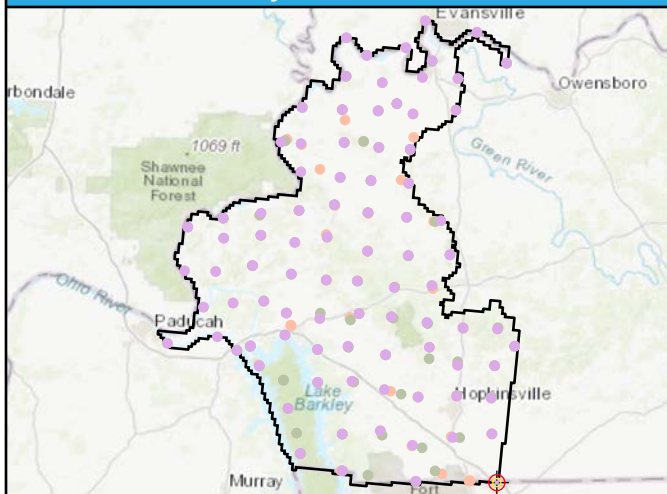
1st Return

Dz	0.10 cm
Density	2.94 ppsm
Nearest	0.27 m
Slope	4.45°

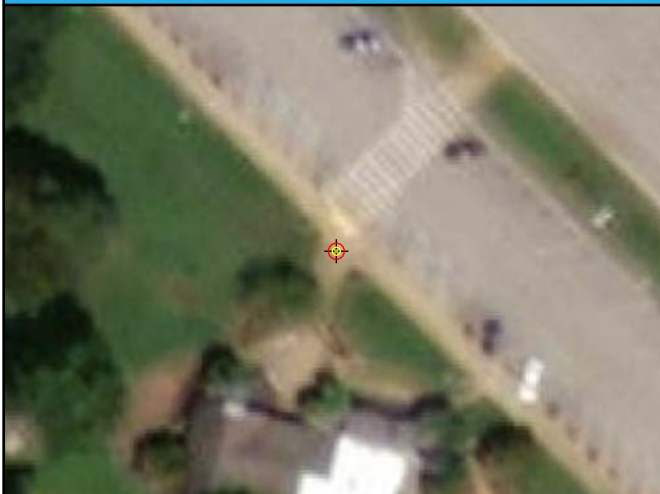
Ground

Dz	0.10 cm
Density	2.94 ppsm
Nearest	0.27 m
Slope	4.45°

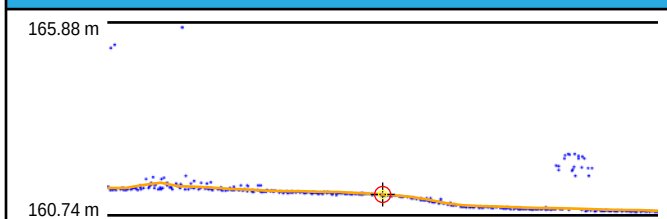
Project Context



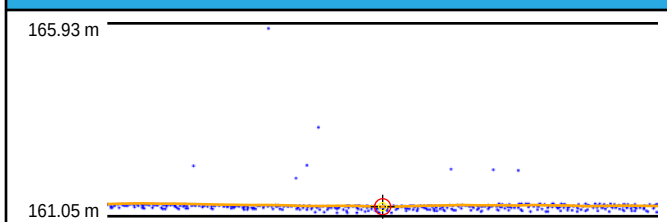
World Imagery



Cross Section - Southwest to Northeast



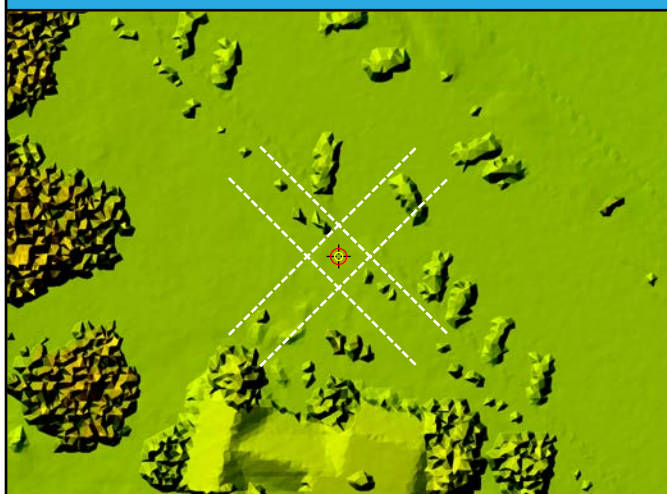
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



UA19

General

Name	UA19
Type	NVA
Known Z	167.72 m
DEM Dz	-2.26 cm

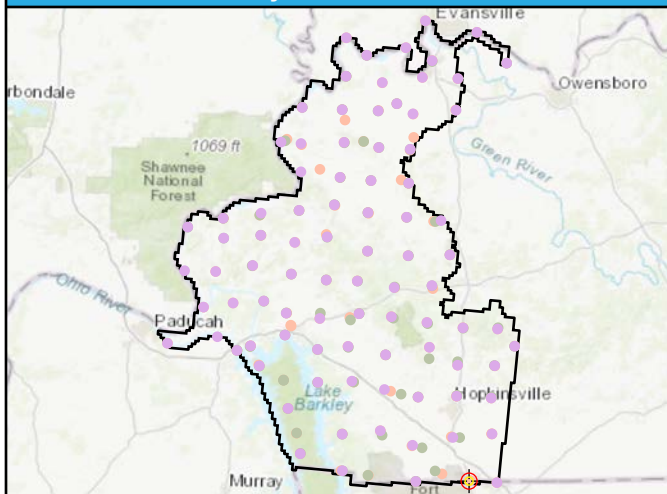
1st Return

Dz	-2.24 cm
Density	3.89 ppsm
Nearest	0.46 m
Slope	1.15°

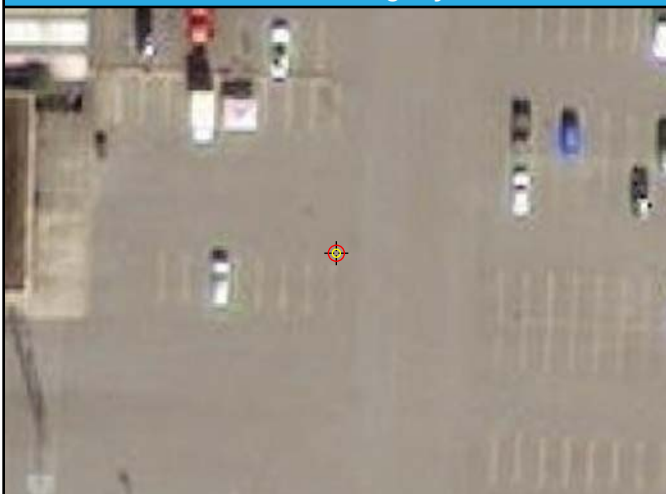
Ground

Dz	-2.24 cm
Density	3.43 ppsm
Nearest	0.46 m
Slope	1.72°

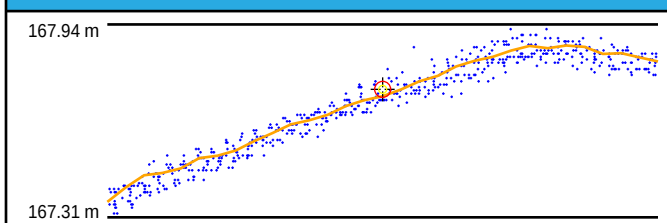
Project Context



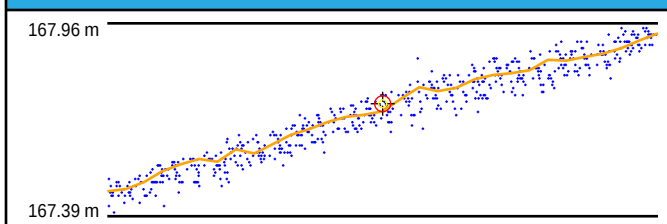
World Imagery



Cross Section - West to East



Cross Section - North to South



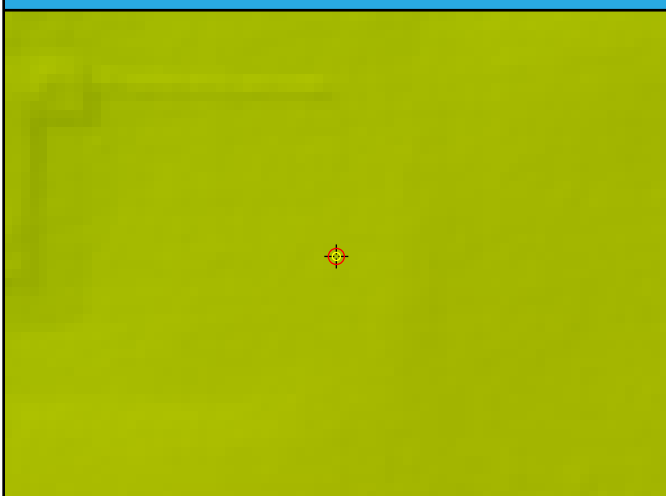
Intensity



1st Return TIN



DEM



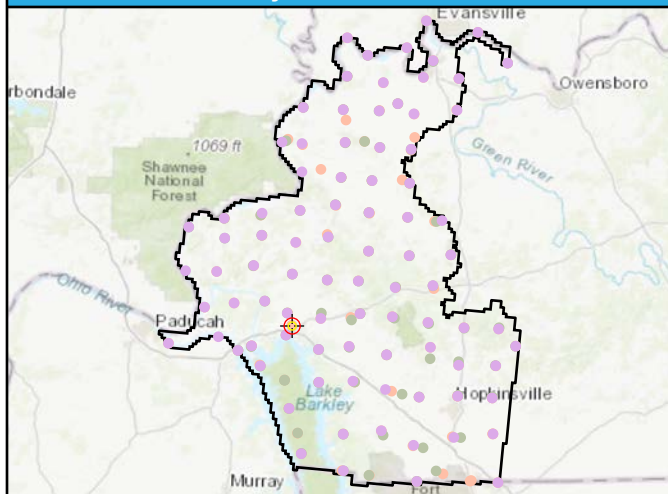
UA20

General	
Name	UA20
Type	NVA
Known Z	140.59 m
DEM Dz	1.21 cm

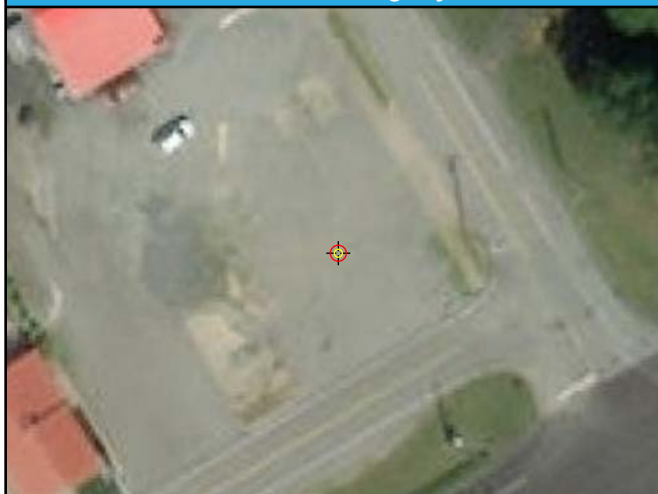
1st Return	
Dz	0.79 cm
Density	2.94 ppsm
Nearest	0.31 m
Slope	1.72°

Ground	
Dz	0.79 cm
Density	2.94 ppsm
Nearest	0.31 m
Slope	1.72°

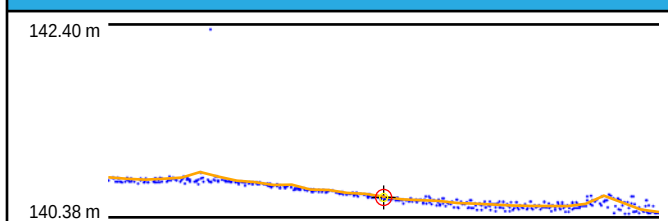
Project Context



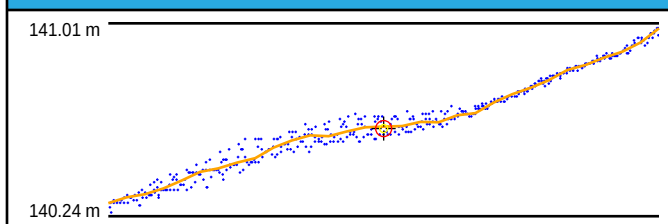
World Imagery



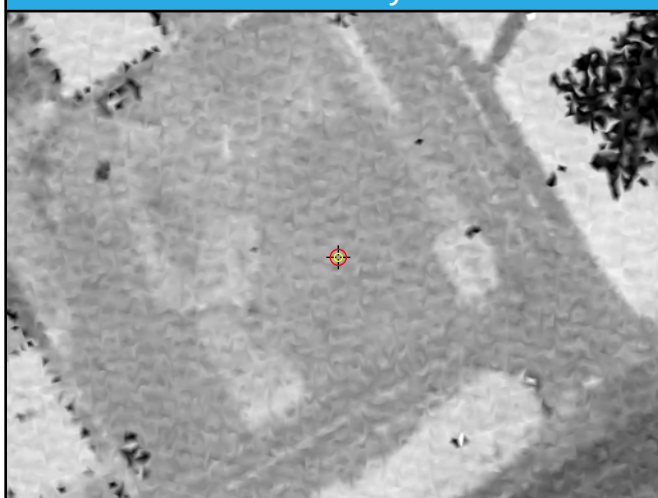
Cross Section - West to East



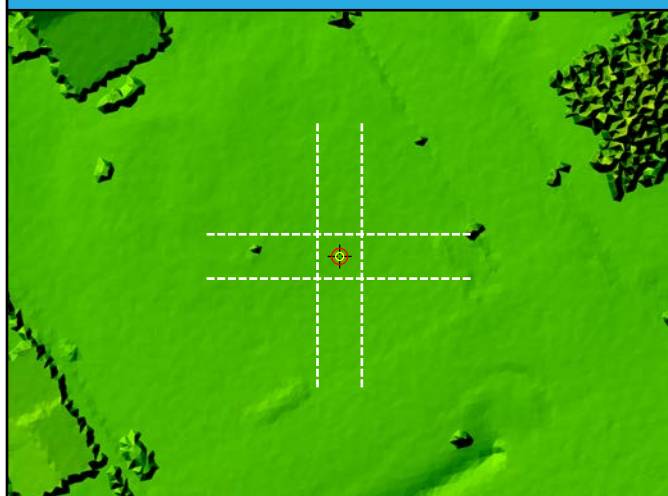
Cross Section - North to South



Intensity



1st Return TIN



DEM



Ua21

General

Name	Ua21
Type	NVA
Known Z	118.93 m
DEM Dz	-0.52 cm

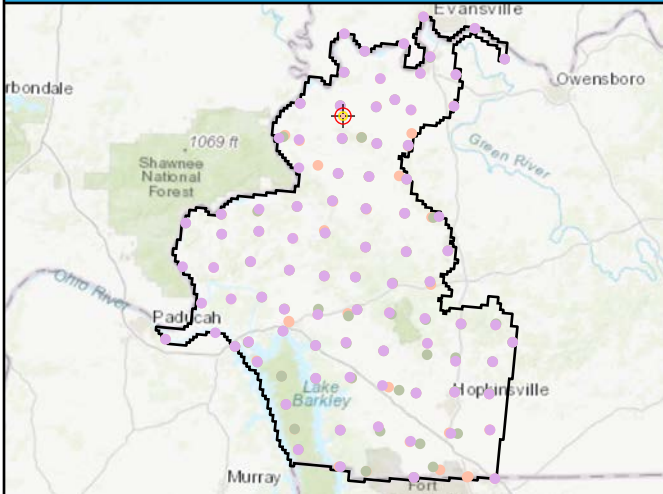
1st Return

Dz	0.26 cm
Density	4.46 ppsm
Nearest	0.33 m
Slope	1.62°

Ground

Dz	0.25 cm
Density	3.40 ppsm
Nearest	0.33 m
Slope	1.43°

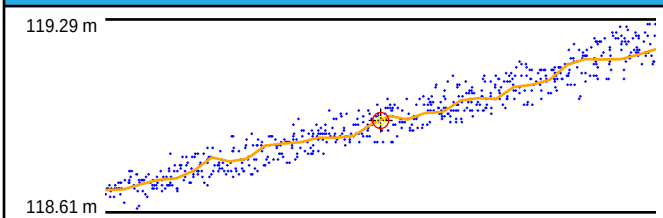
Project Context



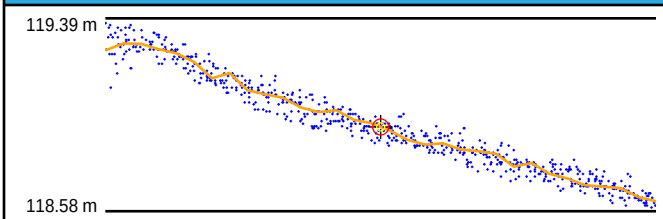
World Imagery



Cross Section - Southwest to Northeast



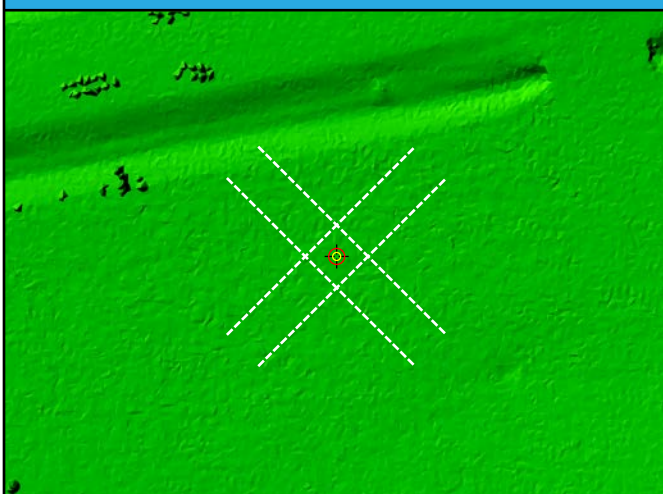
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Ua22

General

Name	Ua22
Type	NVA
Known Z	137.16 m
DEM Dz	-1.06 cm

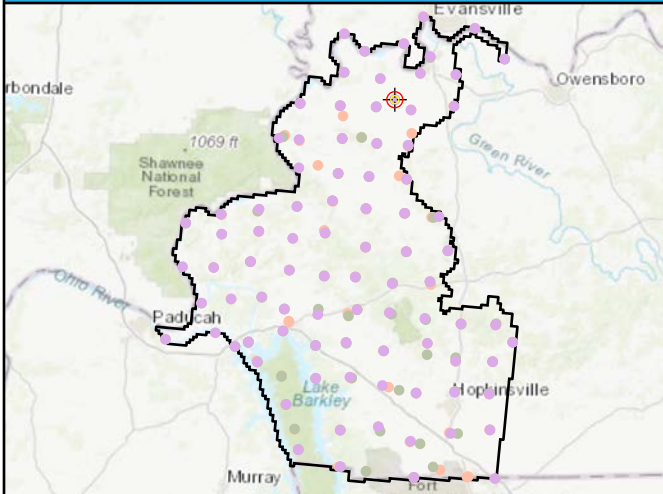
1st Return

Dz	-1.85 cm
Density	3.22 ppsm
Nearest	0.39 m
Slope	1.72°

Ground

Dz	-1.85 cm
Density	3.22 ppsm
Nearest	0.39 m
Slope	1.72°

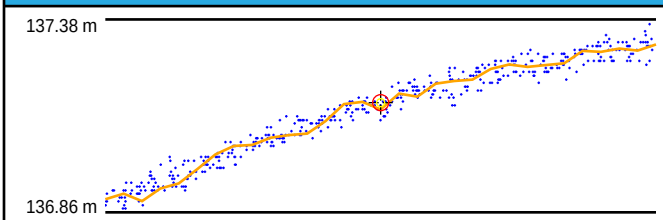
Project Context



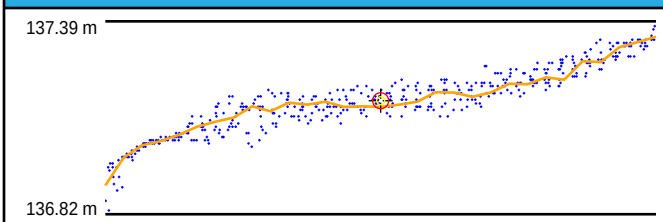
World Imagery



Cross Section - North to South



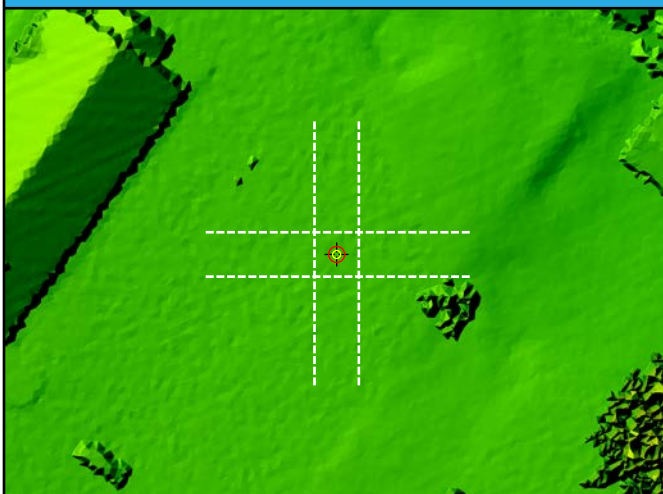
Cross Section - East to West



Intensity



1st Return TIN



DEM



Ua23

General

Name	Ua23
Type	NVA
Known Z	147.95 m
DEM Dz	-3.30 cm

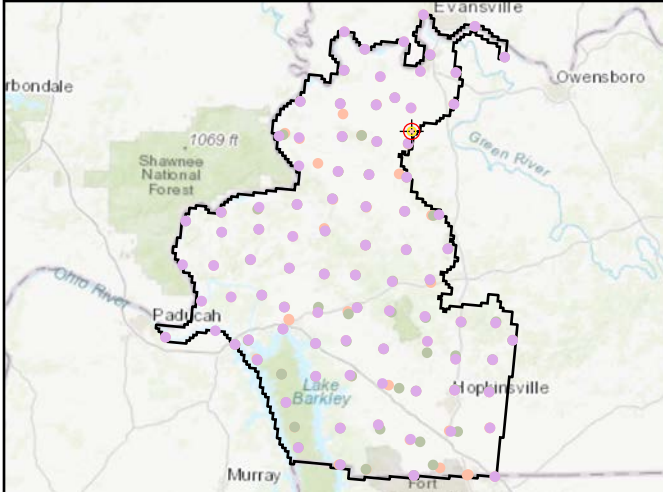
1st Return

Dz	-2.96 cm
Density	5.45 ppsm
Nearest	0.24 m
Slope	1.82°

Ground

Dz	-2.96 cm
Density	4.49 ppsm
Nearest	0.24 m
Slope	1.22°

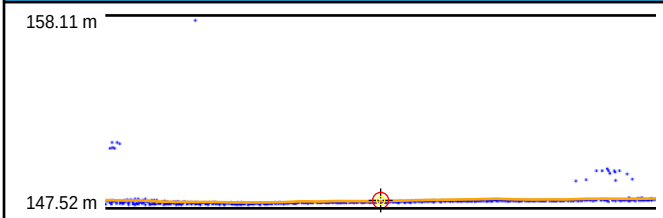
Project Context



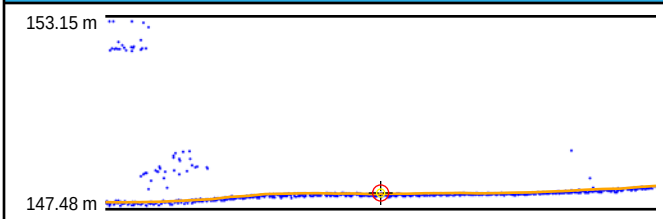
World Imagery



Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Ua24

General

Name	Ua24
Type	NVA
Known Z	137.26 m
DEM Dz	-0.07 cm

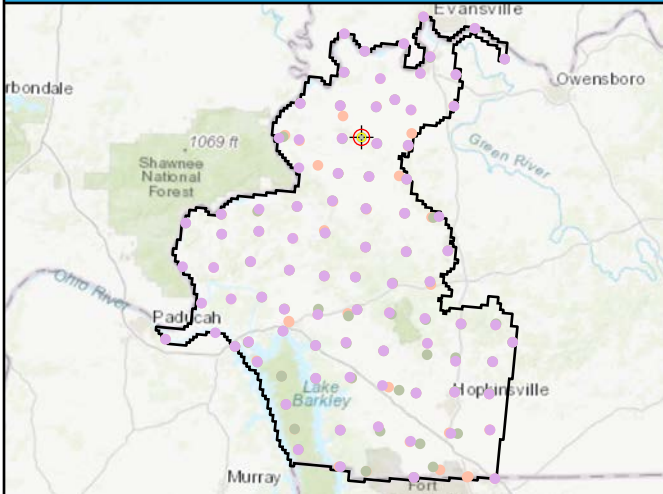
1st Return

Dz	-0.31 cm
Density	2.94 ppsm
Nearest	0.03 m
Slope	0.61°

Ground

Dz	-0.31 cm
Density	2.94 ppsm
Nearest	0.03 m
Slope	0.61°

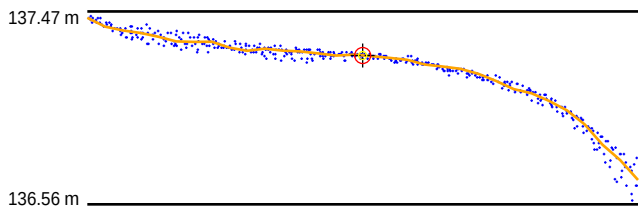
Project Context



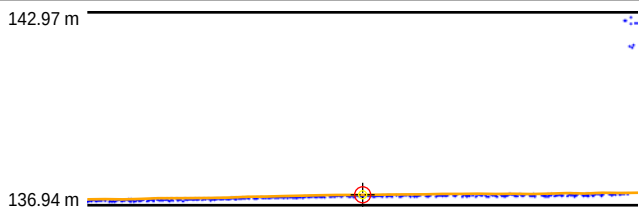
World Imagery



Cross Section - Northwest to Southeast



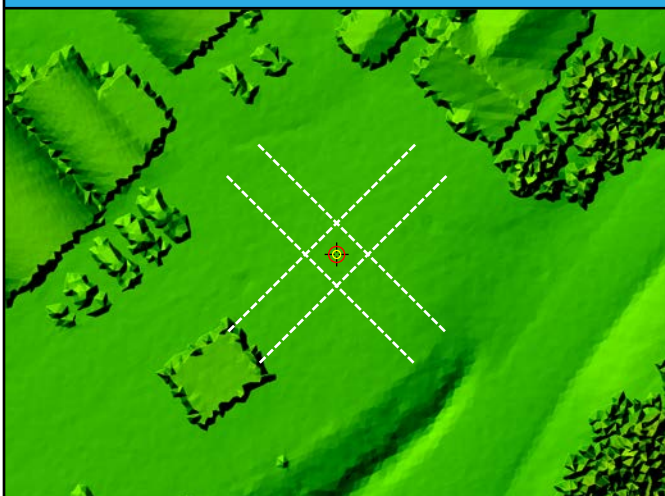
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Ua25

General

Name	Ua25
Type	NVA
Known Z	112.03 m
DEM Dz	-2.89 cm

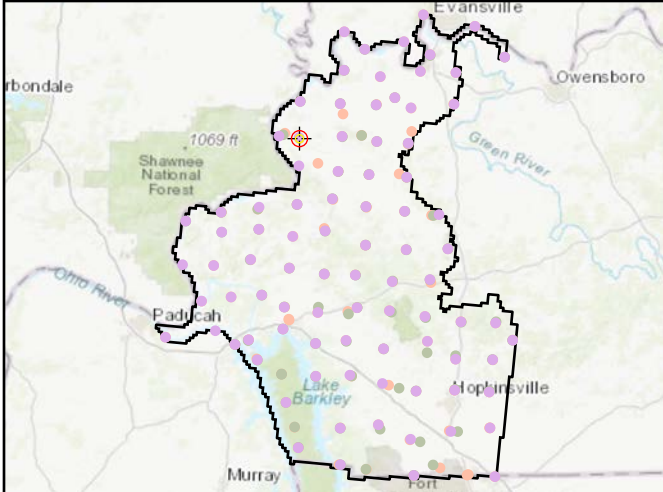
1st Return

Dz	-3.03 cm
Density	3.54 ppsm
Nearest	0.14 m
Slope	1.62°

Ground

Dz	-3.03 cm
Density	3.29 ppsm
Nearest	0.14 m
Slope	1.62°

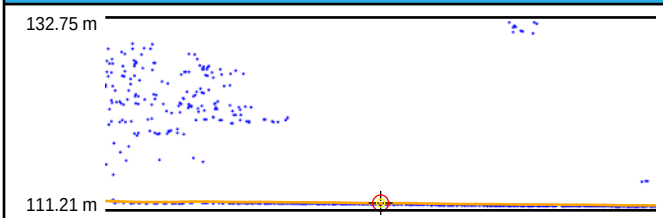
Project Context



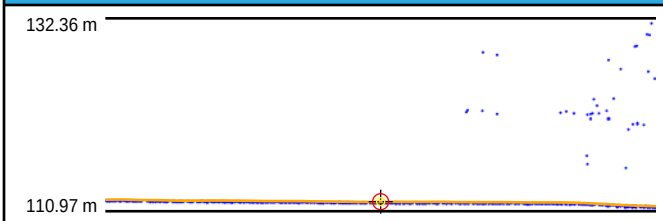
World Imagery



Cross Section - Southwest to Northeast



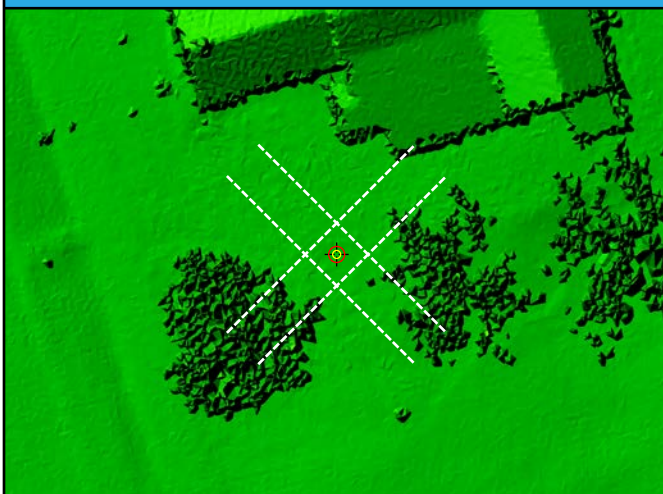
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



UA26

General

Name	UA26
Type	NVA
Known Z	102.96 m
DEM Dz	0.36 cm

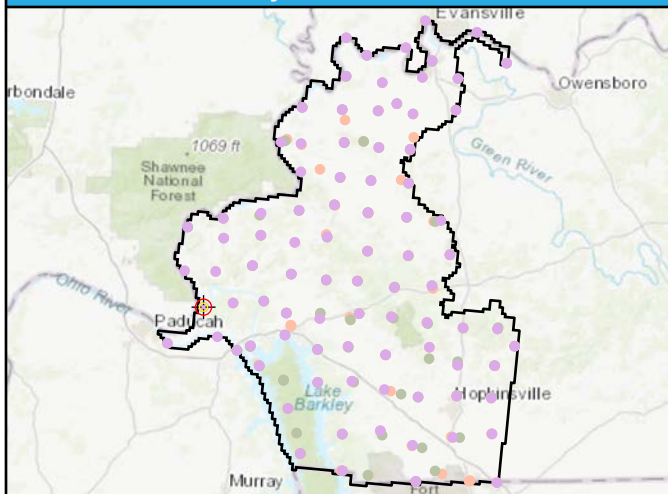
1st Return

Dz	-0.18 cm
Density	2.79 ppsm
Nearest	0.18 m
Slope	1.43°

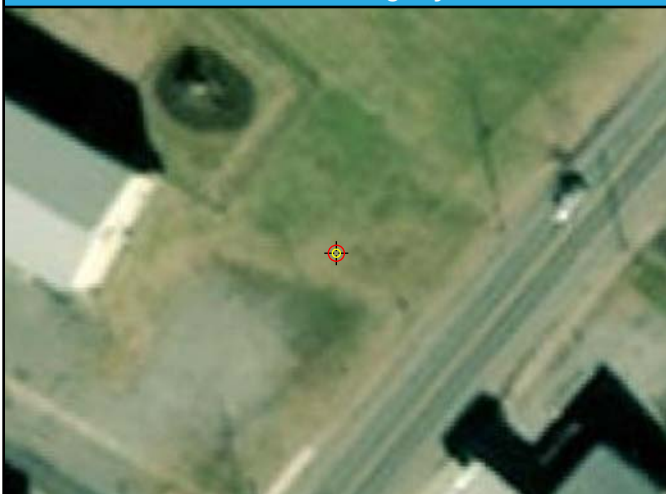
Ground

Dz	-0.18 cm
Density	2.79 ppsm
Nearest	0.18 m
Slope	1.43°

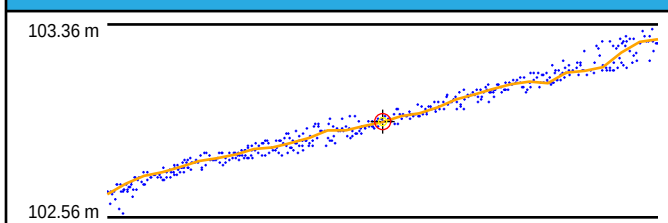
Project Context



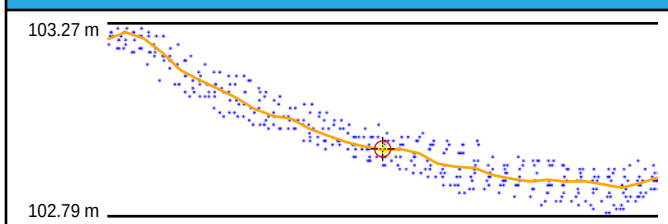
World Imagery



Cross Section - North to South



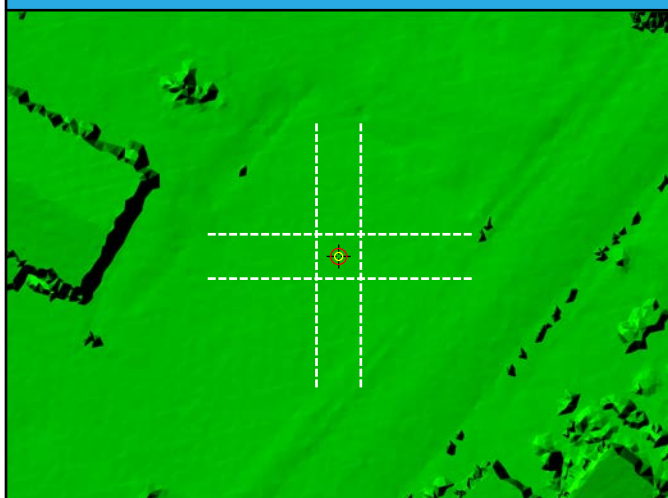
Cross Section - East to West



Intensity



1st Return TIN



DEM



Fo01

General

Name	Fo01
Type	VVA
Known Z	117.88 m
DEM Dz	0.49 cm

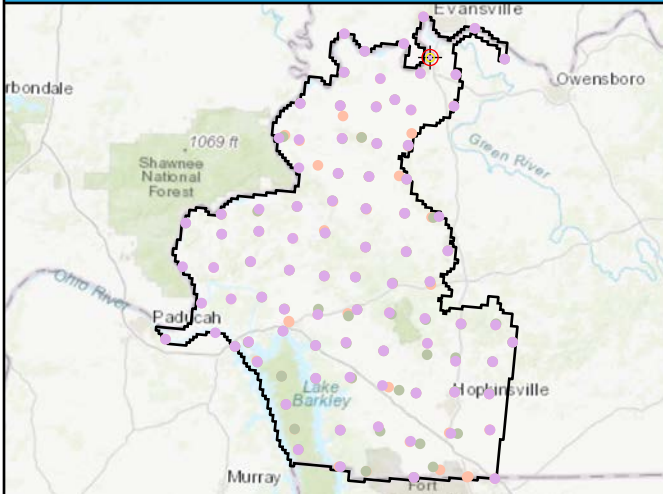
1st Return

Dz	-
Density	2.44 ppsm
Nearest	0.41 m
Slope	1.01°

Ground

Dz	0.40 cm
Density	3.11 ppsm
Nearest	0.34 m
Slope	0.86°

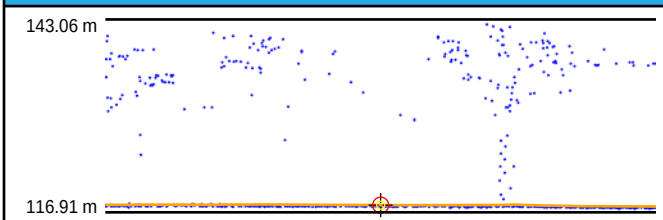
Project Context



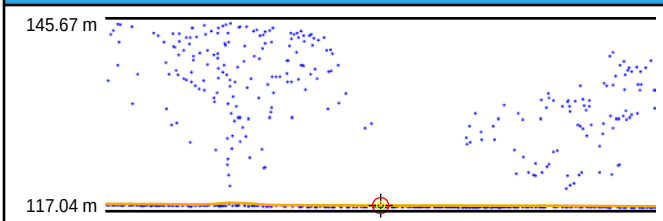
World Imagery



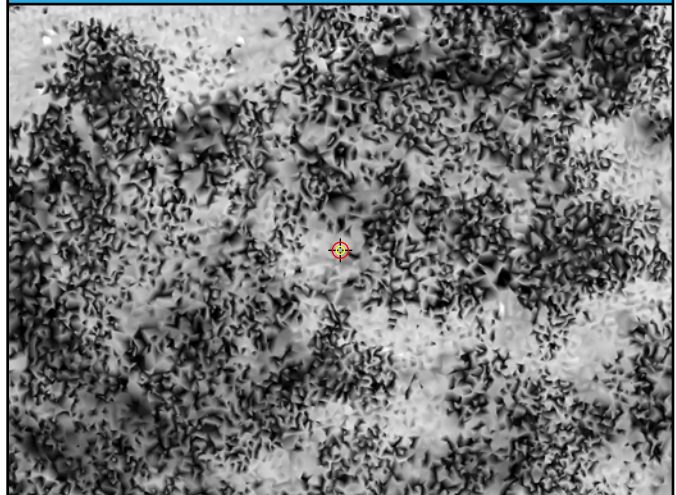
Cross Section - Northwest to Southeast



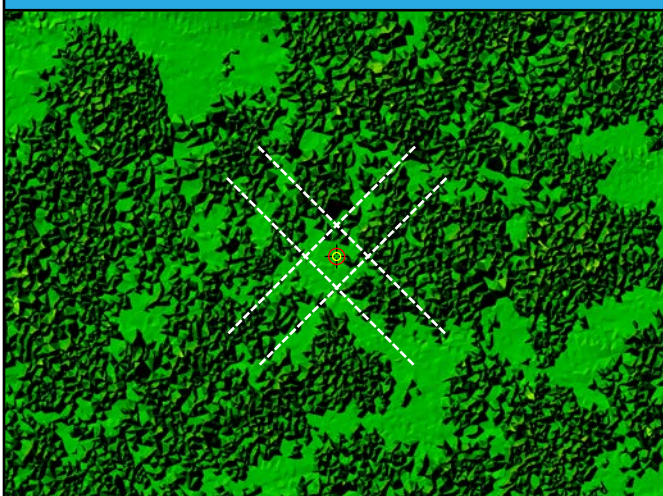
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



DEM Dz 0.49 cm

Fo01 (VVA)

Fo02

General

Name	Fo02
Type	VVA
Known Z	107.45 m
DEM Dz	5.06 cm

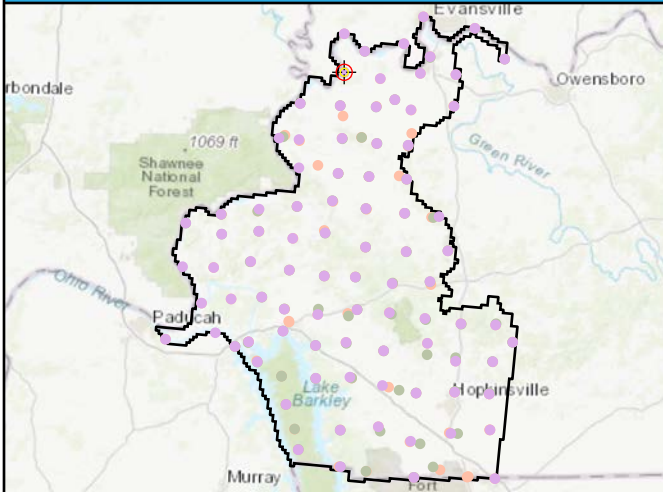
1st Return

Dz	-
Density	4.42 ppsm
Nearest	0.23 m
Slope	2.58°

Ground

Dz	4.62 cm
Density	4.56 ppsm
Nearest	0.16 m
Slope	1.22°

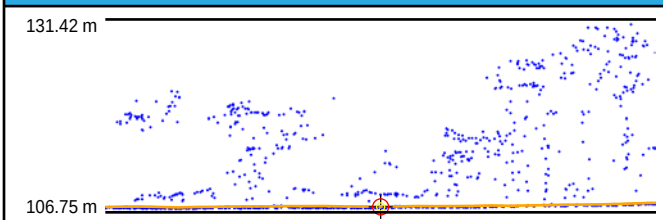
Project Context



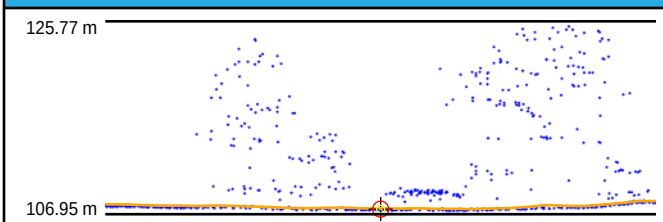
World Imagery



Cross Section - West to East



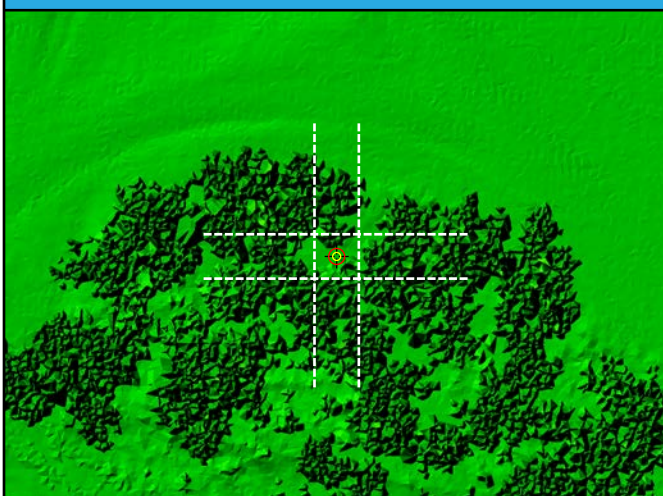
Cross Section - North to South



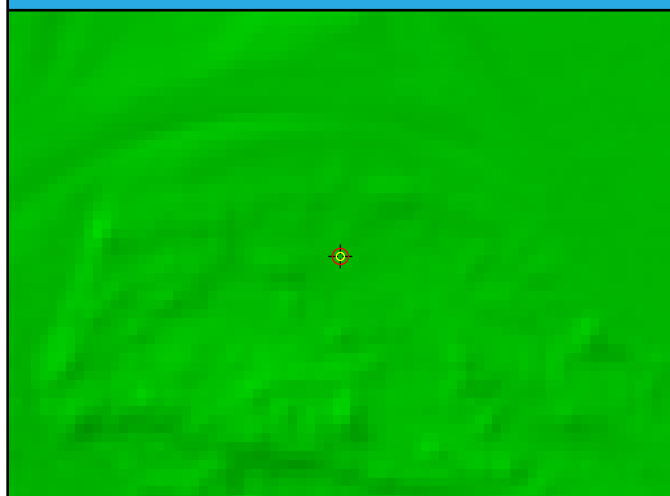
Intensity



1st Return TIN



DEM



DEM Dz 5.06 cm

Fo02 (VVA)

Fo03

General

Name	Fo03
Type	VVA
Known Z	106.92 m
DEM Dz	0.85 cm

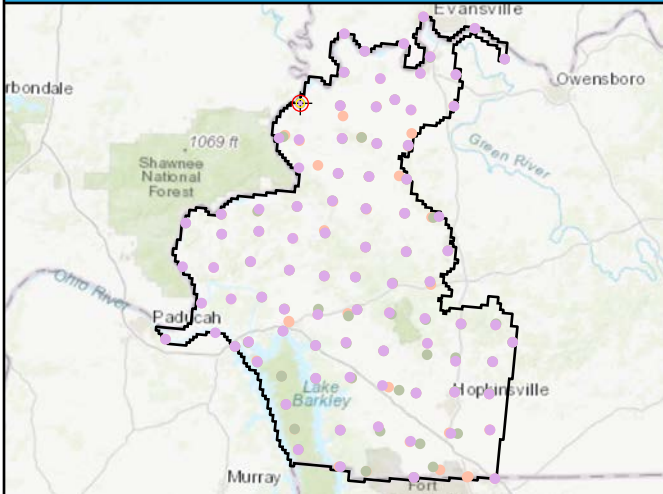
1st Return

Dz	-
Density	6.30 ppsm
Nearest	0.39 m
Slope	1.72°

Ground

Dz	0.65 cm
Density	4.00 ppsm
Nearest	0.45 m
Slope	1.22°

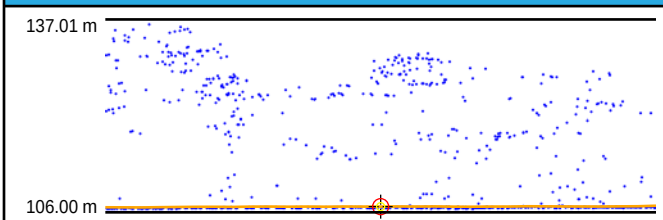
Project Context



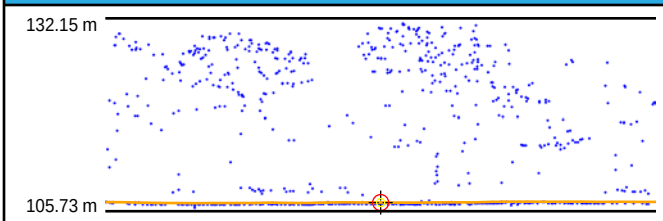
World Imagery



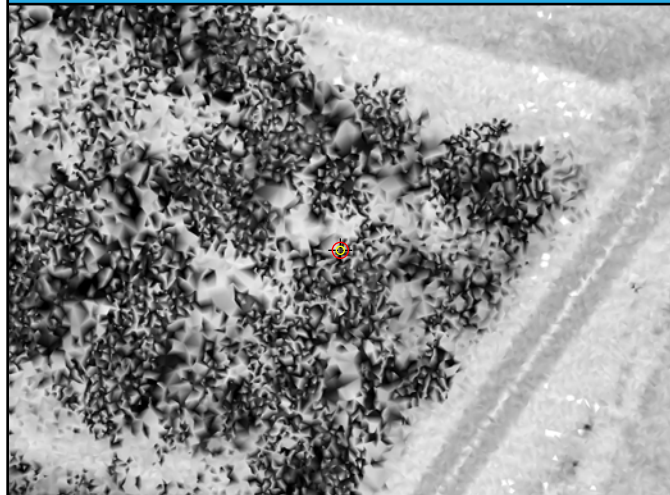
Cross Section - West to East



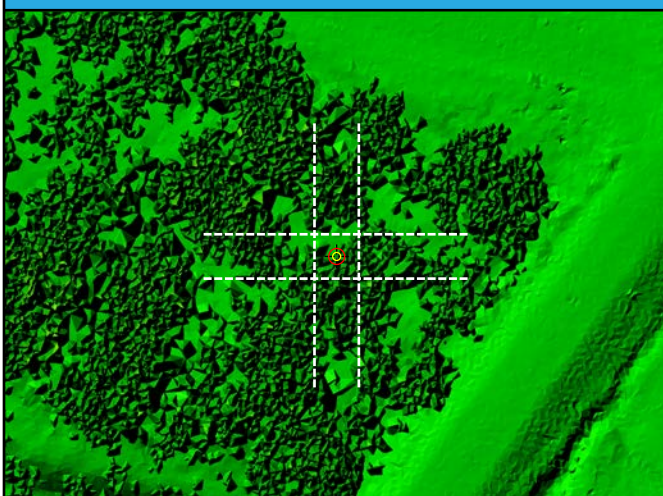
Cross Section - North to South



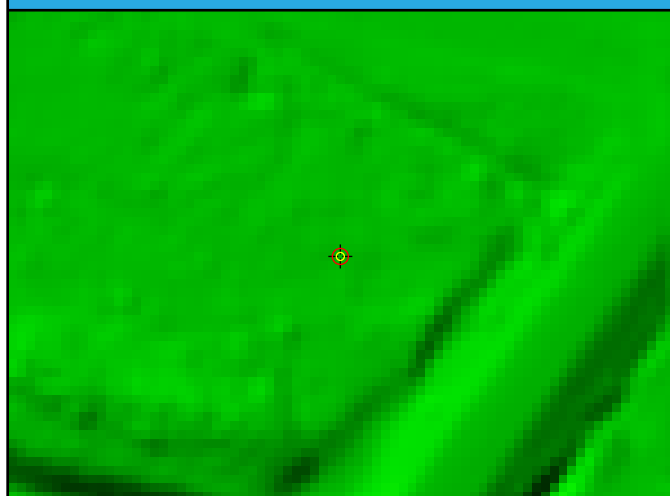
Intensity



1st Return TIN



DEM



DEM Dz 0.85 cm

Fo03 (VVA)

Fo04

General

Name	Fo04
Type	VVA
Known Z	136.89 m
DEM Dz	3.22 cm

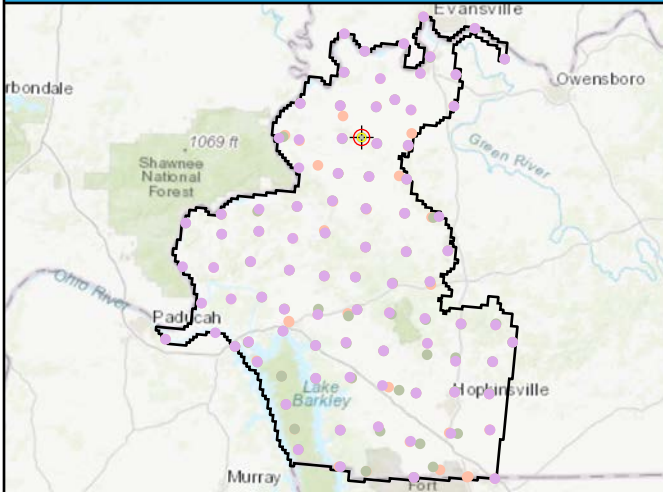
1st Return

Dz	-
Density	3.18 ppsm
Nearest	0.25 m
Slope	3.84°

Ground

Dz	5.00 cm
Density	3.11 ppsm
Nearest	0.26 m
Slope	4.25°

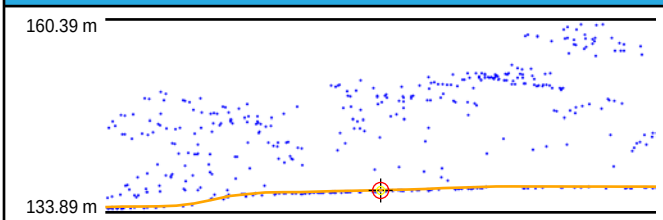
Project Context



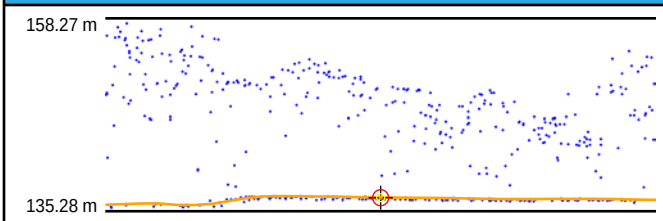
World Imagery



Cross Section - Southwest to Northeast



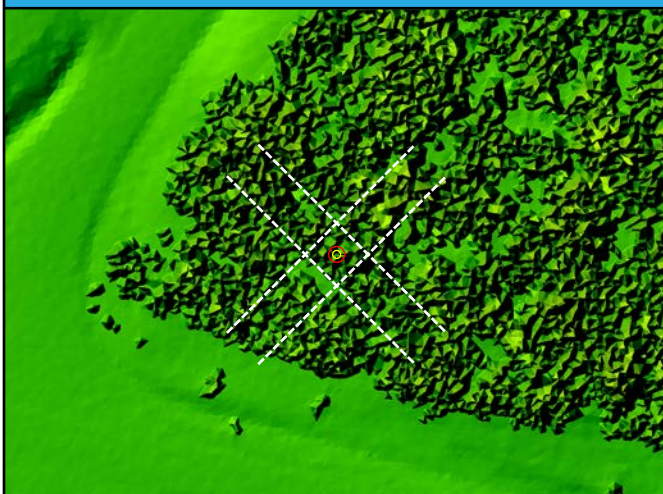
Cross Section - Northwest to Southeast



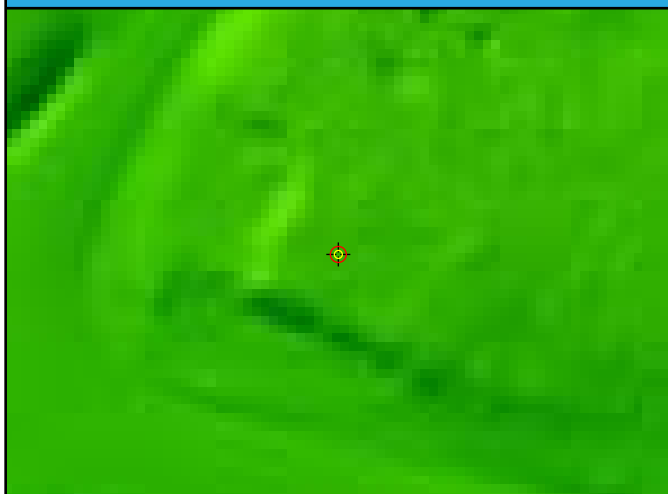
Intensity



1st Return TIN



DEM



DEM Dz 3.22 cm

Fo04 (VVA)

Fo05

General

Name	Fo05
Type	VVA
Known Z	104.22 m
DEM Dz	4.97 cm

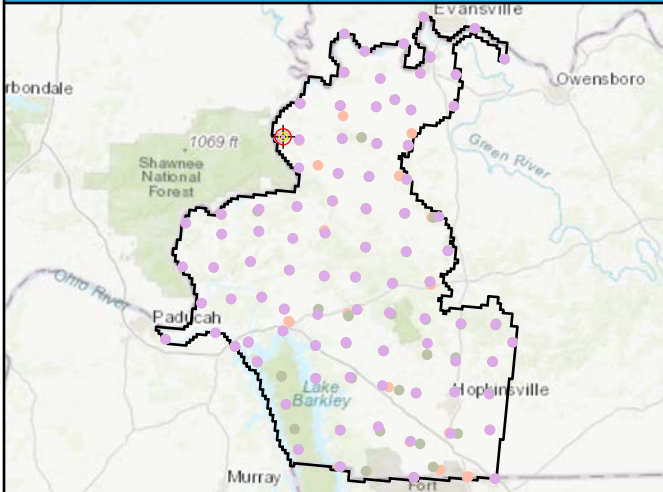
1st Return

Dz	-
Density	2.97 ppsm
Nearest	0.27 m
Slope	1.42°

Ground

Dz	4.86 cm
Density	3.01 ppsm
Nearest	0.27 m
Slope	1.42°

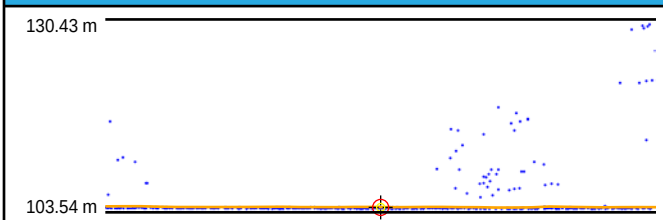
Project Context



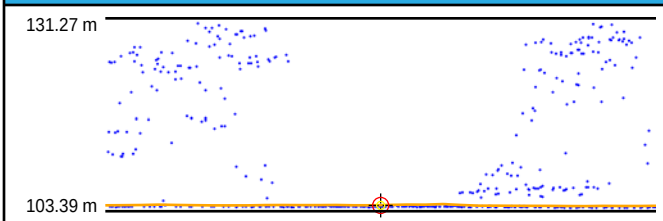
World Imagery



Cross Section - Southwest to Northeast



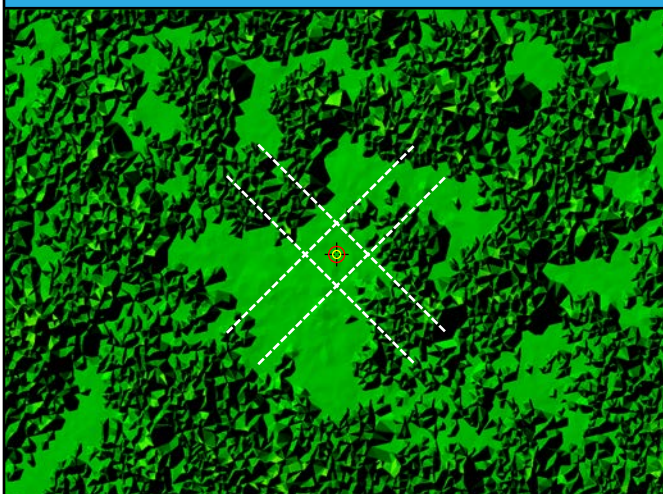
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



DEM Dz 4.97 cm

Fo05 (VVA)

Fo07

General

Name	Fo07
Type	VVA
Known Z	166.71 m
DEM Dz	0.88 cm

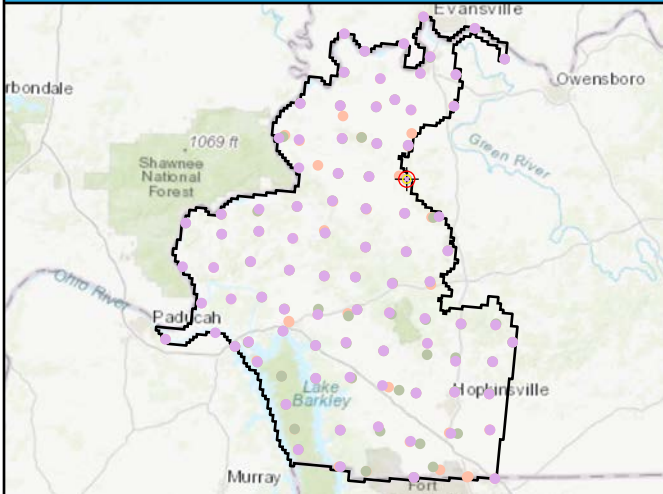
1st Return

Dz	-
Density	3.25 ppsm
Nearest	0.12 m
Slope	8.45°

Ground

Dz	0.64 cm
Density	4.85 ppsm
Nearest	0.12 m
Slope	7.13°

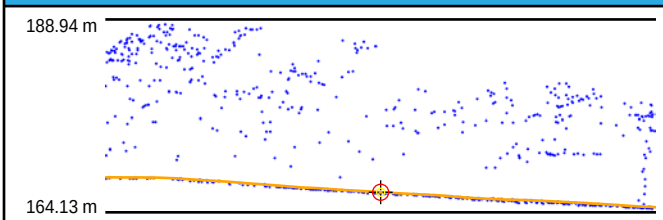
Project Context



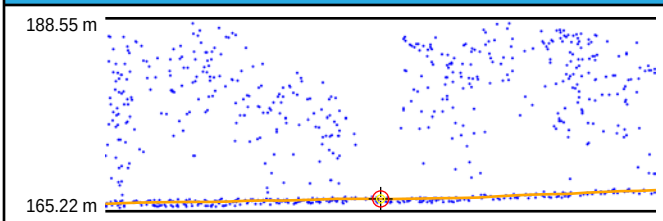
World Imagery



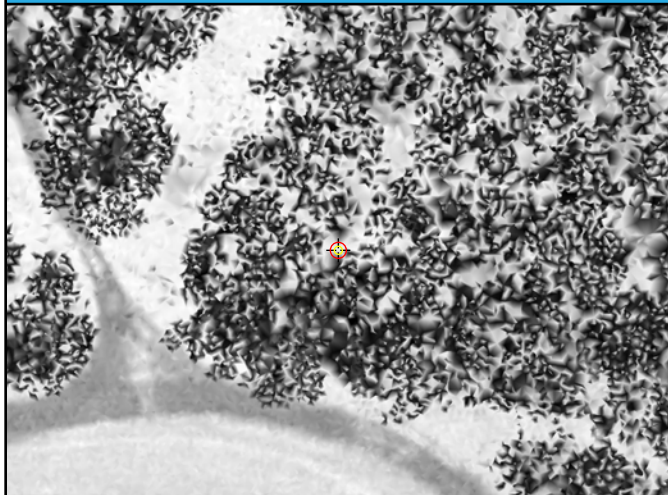
Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



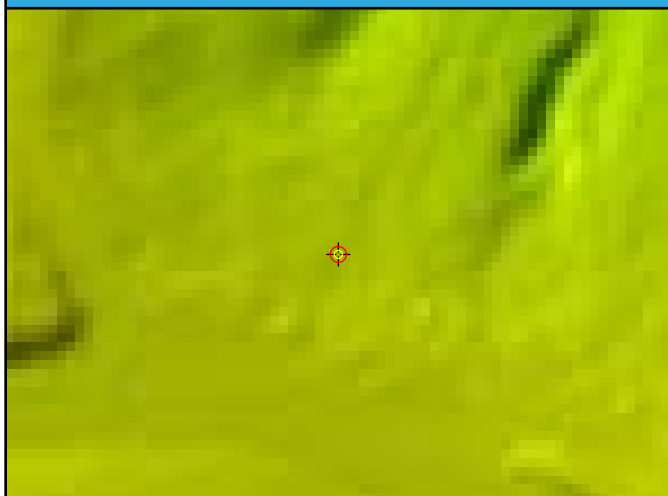
Intensity



1st Return TIN



DEM



DEM Dz 0.88 cm

Fo07 (VVA)

Fo08

General

Name	Fo08
Type	VVA
Known Z	123.99 m
DEM Dz	6.61 cm

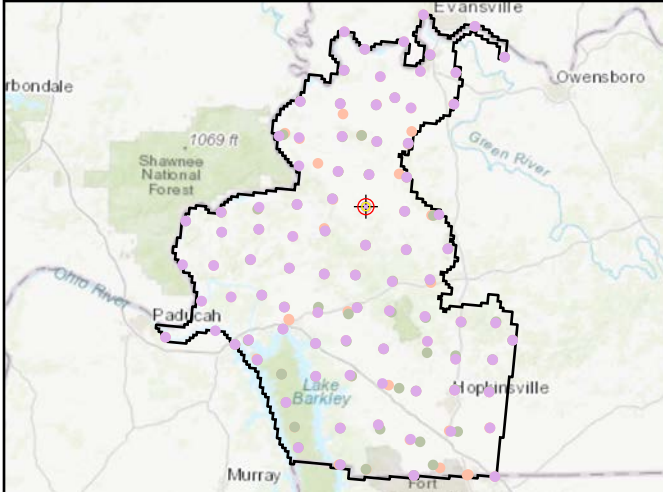
1st Return

Dz	-
Density	3.08 ppsm
Nearest	0.38 m
Slope	4.86°

Ground

Dz	6.75 cm
Density	2.94 ppsm
Nearest	0.38 m
Slope	5.14°

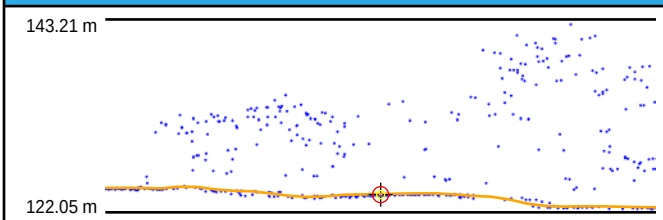
Project Context



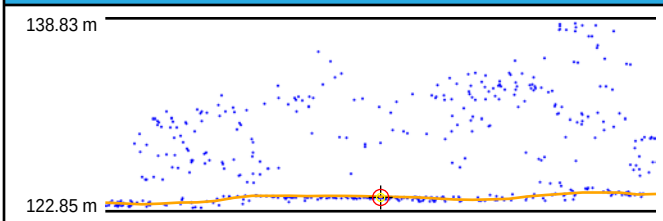
World Imagery



Cross Section - West to East



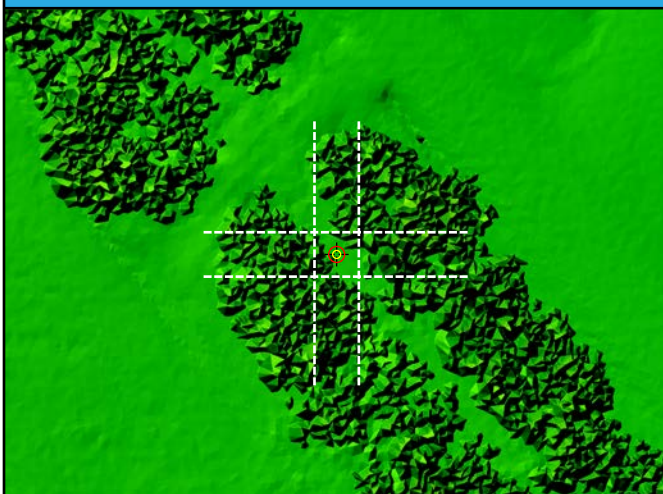
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz 6.61 cm

Fo08 (VVA)

Fo09

General

Name	Fo09
Type	VVA
Known Z	118.09 m
DEM Dz	4.36 cm

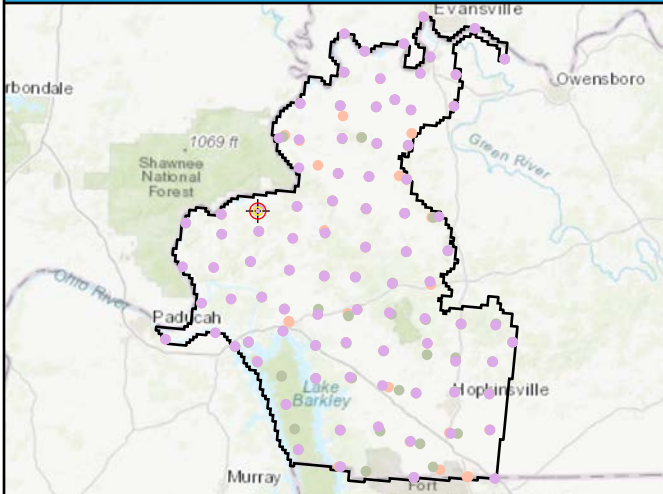
1st Return

Dz	-
Density	4.03 ppsm
Nearest	0.12 m
Slope	4.04°

Ground

Dz	3.10 cm
Density	5.34 ppsm
Nearest	0.12 m
Slope	4.04°

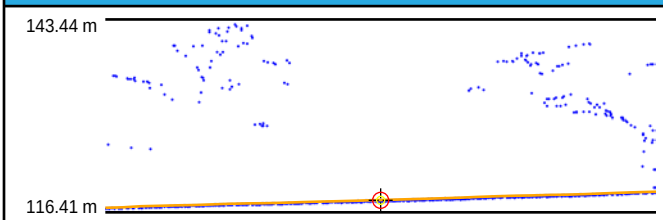
Project Context



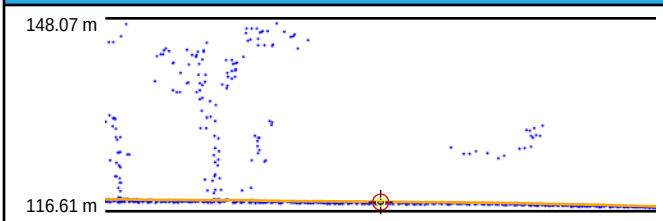
World Imagery



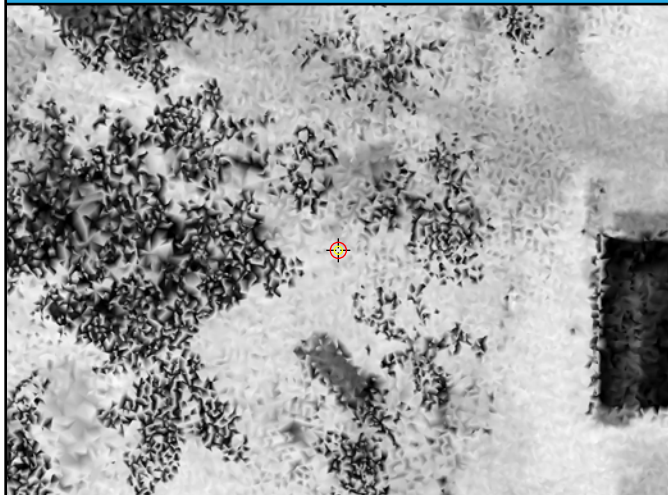
Cross Section - Northwest to Southeast



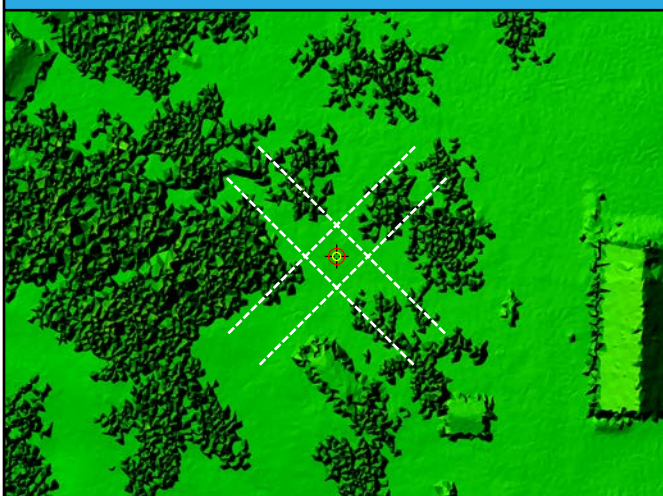
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Fo10

General

Name	Fo10
Type	VVA
Known Z	180.13 m
DEM Dz	4.77 cm

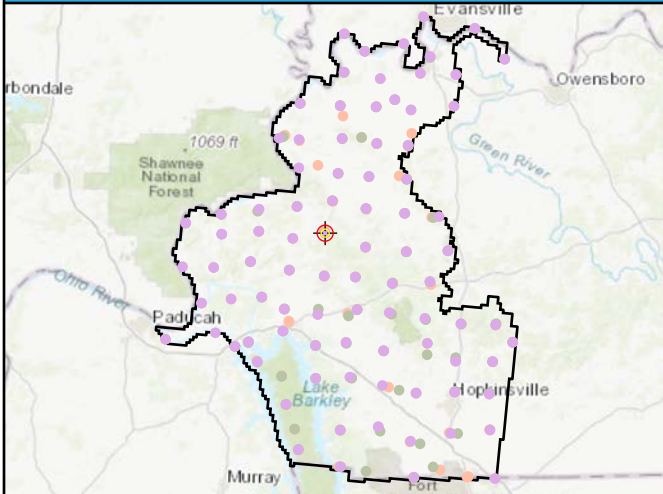
1st Return

Dz	-
Density	3.47 ppsm
Nearest	0.07 m
Slope	8.81°

Ground

Dz	4.61 cm
Density	3.50 ppsm
Nearest	0.07 m
Slope	7.97°

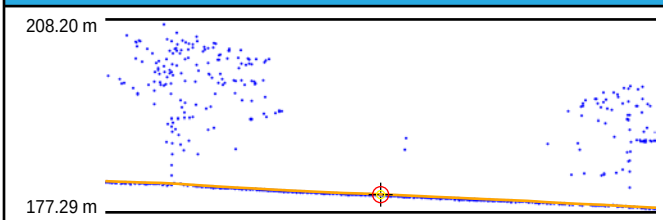
Project Context



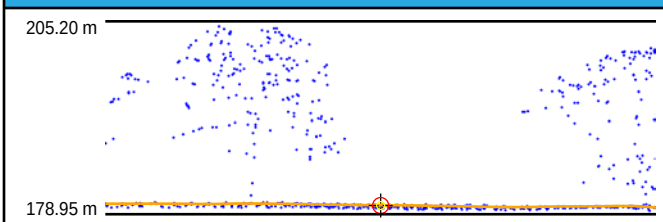
World Imagery



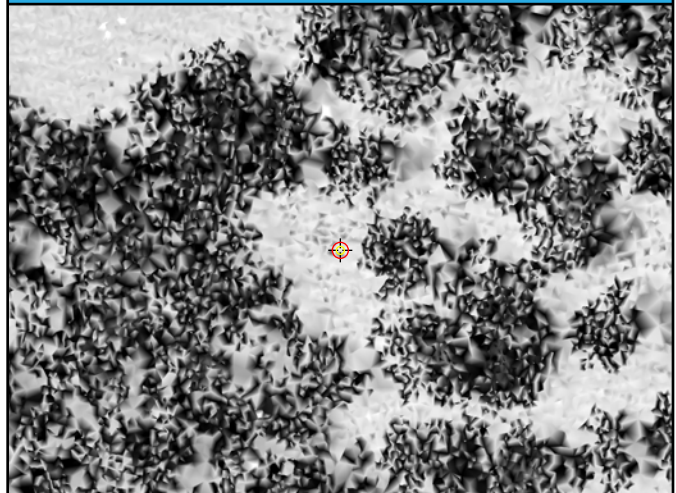
Cross Section - North to South



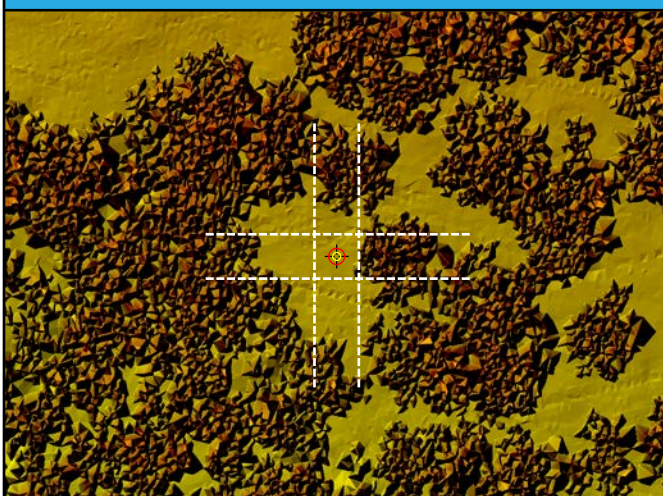
Cross Section - East to West



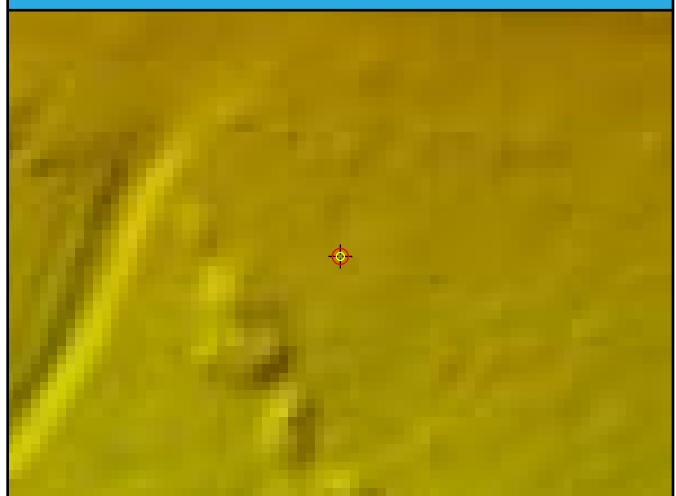
Intensity



1st Return TIN



DEM



Fo11

General

Name	Fo11
Type	VVA
Known Z	128.66 m
DEM Dz	1.13 cm

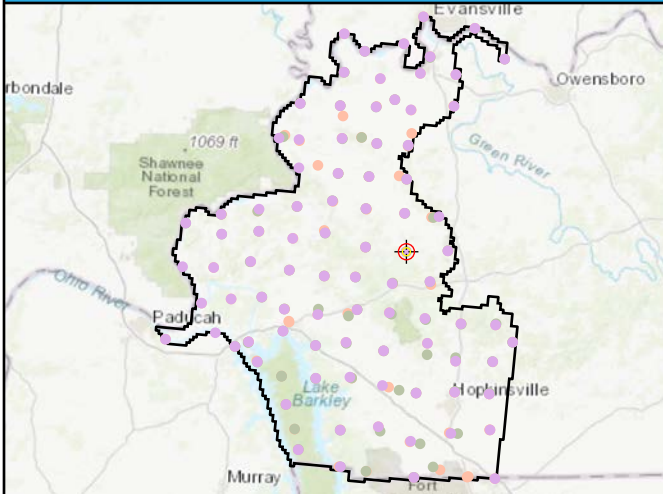
1st Return

Dz	-
Density	1.34 ppsm
Nearest	0.20 m
Slope	4.45°

Ground

Dz	2.13 cm
Density	4.53 ppsm
Nearest	0.14 m
Slope	3.04°

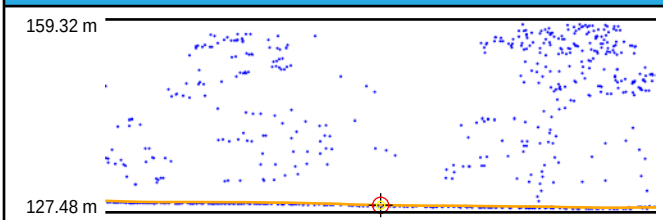
Project Context



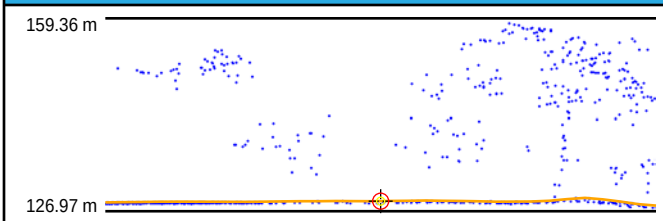
World Imagery



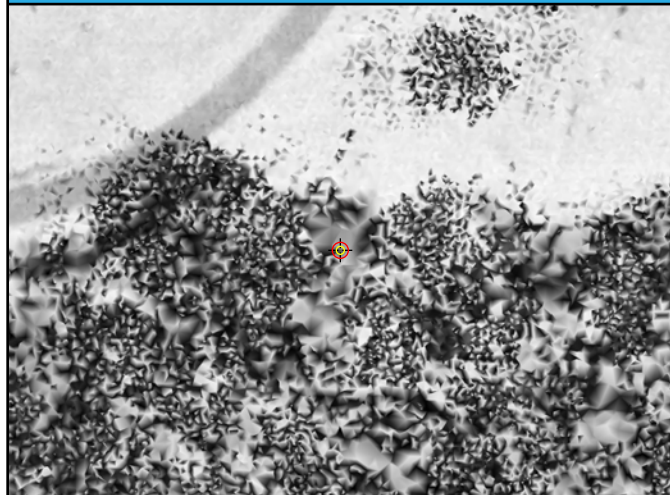
Cross Section - Northwest to Southeast



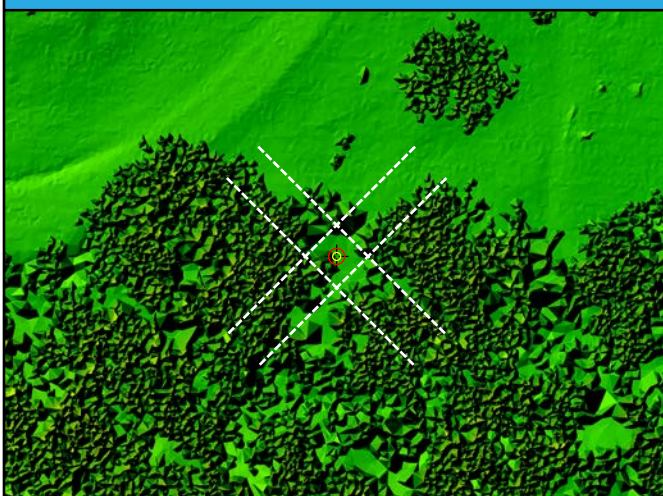
Cross Section - Northeast to Southwest



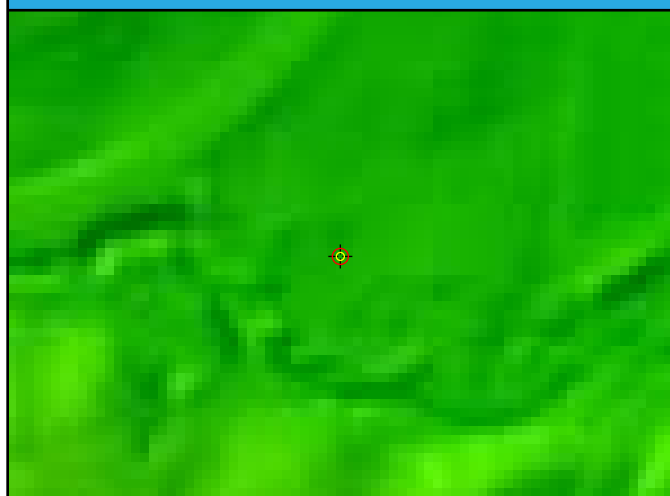
Intensity



1st Return TIN



DEM



Fo12

General

Name	Fo12
Type	VVA
Known Z	140.51 m
DEM Dz	0.82 cm

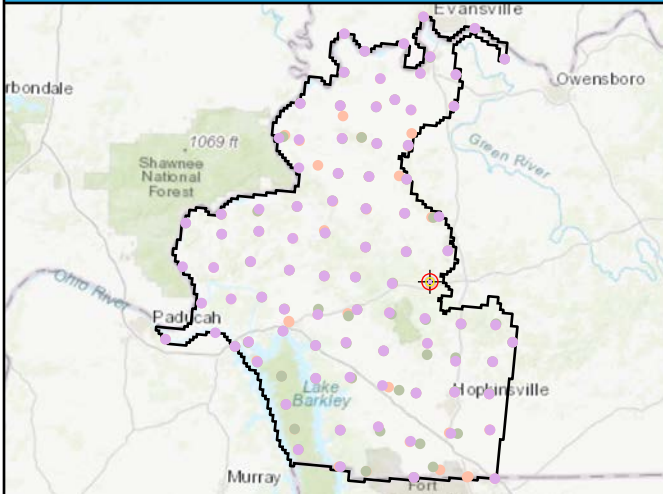
1st Return

Dz	-
Density	4.10 ppsm
Nearest	0.38 m
Slope	1.43°

Ground

Dz	0.76 cm
Density	3.04 ppsm
Nearest	0.38 m
Slope	1.22°

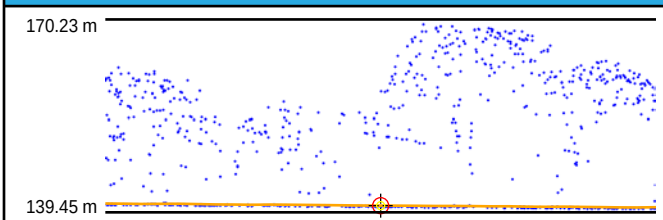
Project Context



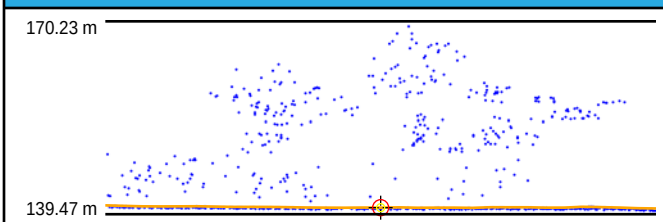
World Imagery



Cross Section - North to South



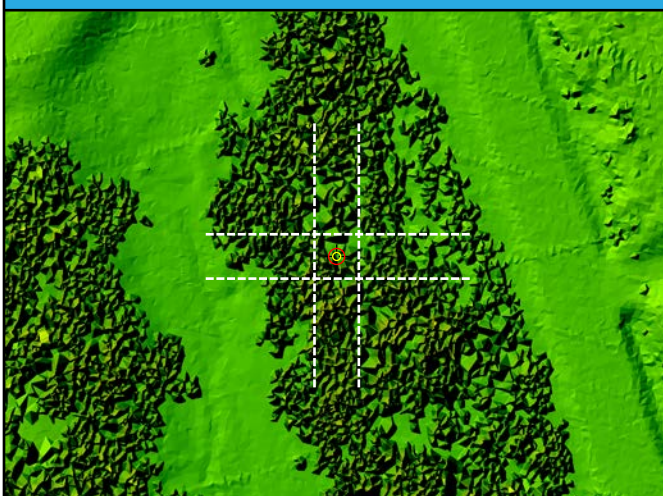
Cross Section - East to West



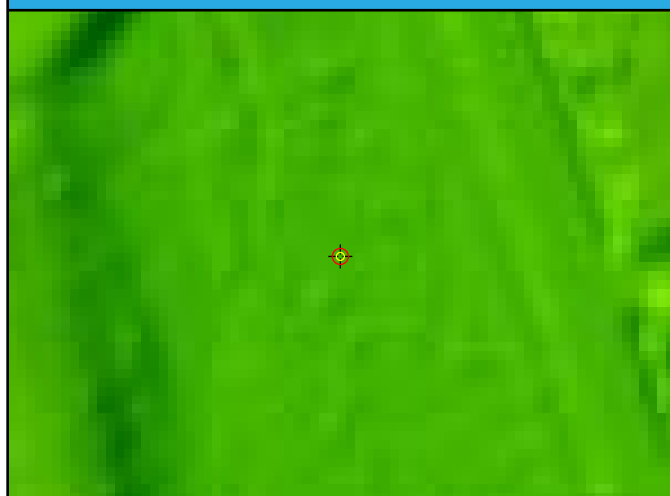
Intensity



1st Return TIN



DEM



DEM Dz 0.82 cm

Fo12 (VVA)

Fo13

General

Name	Fo13
Type	VVA
Known Z	127.89 m
DEM Dz	3.14 cm

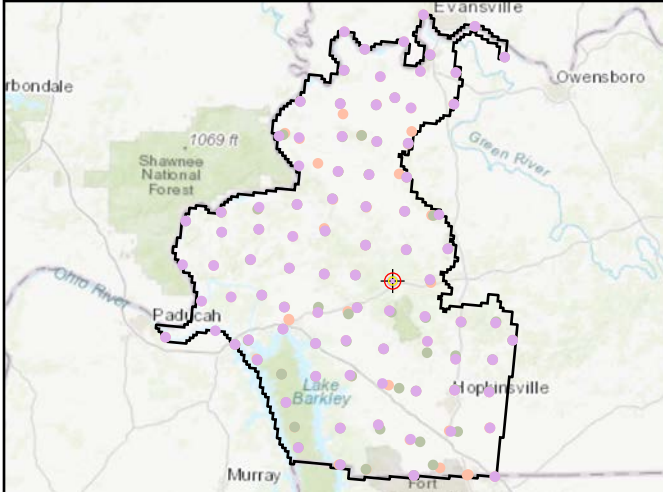
1st Return

Dz	-
Density	6.22 ppsm
Nearest	0.06 m
Slope	7.13°

Ground

Dz	0.72 cm
Density	4.10 ppsm
Nearest	0.06 m
Slope	7.13°

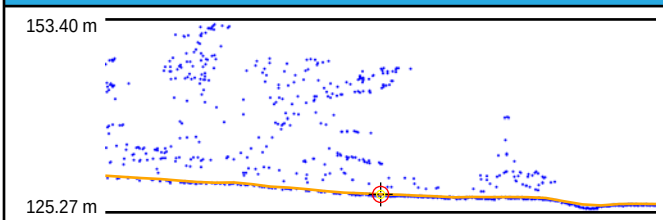
Project Context



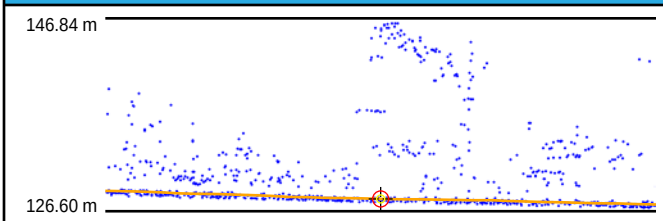
World Imagery



Cross Section - West to East



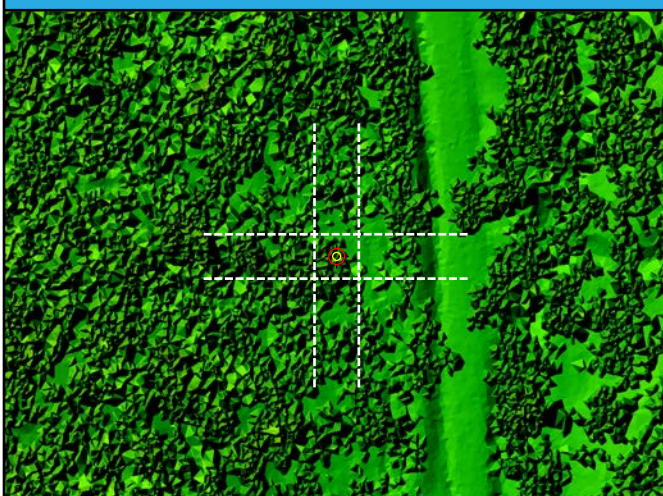
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz 3.14 cm

Fo13 (VVA)

Fo14

General

Name	Fo14
Type	VVA
Known Z	180.99 m
DEM Dz	-0.76 cm

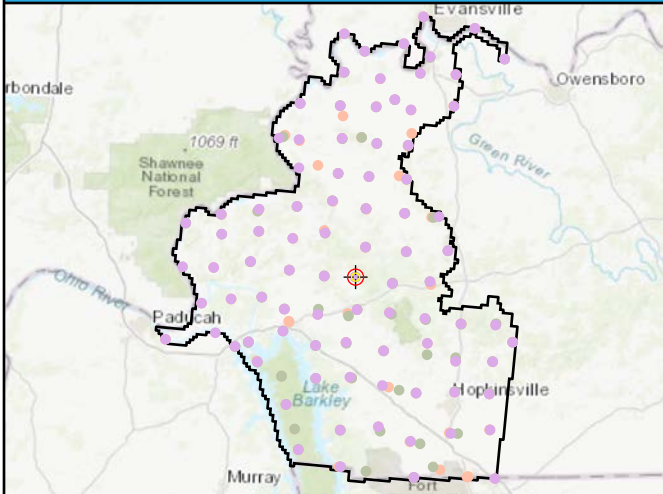
1st Return

Dz	-
Density	4.07 ppsm
Nearest	0.37 m
Slope	54.67°

Ground

Dz	-0.47 cm
Density	4.81 ppsm
Nearest	0.37 m
Slope	9.04°

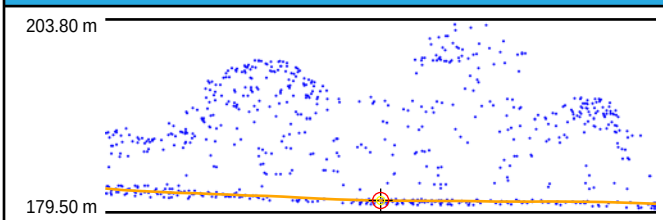
Project Context



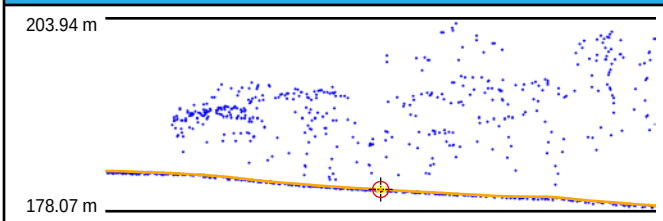
World Imagery



Cross Section - Northwest to Southeast



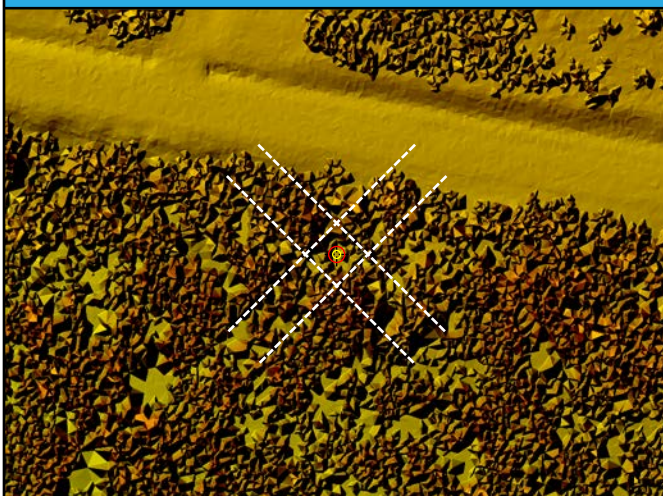
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



DEM Dz -0.76 cm

Fo14 (VVA)

Fo15

General

Name	Fo15
Type	VVA
Known Z	106.66 m
DEM Dz	-0.37 cm

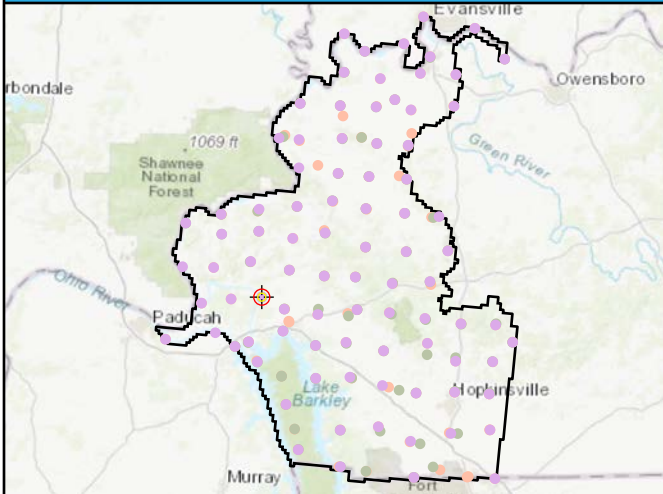
1st Return

Dz	-
Density	2.58 ppsm
Nearest	0.35 m
Slope	70.66°

Ground

Dz	-0.12 cm
Density	2.83 ppsm
Nearest	0.35 m
Slope	0.86°

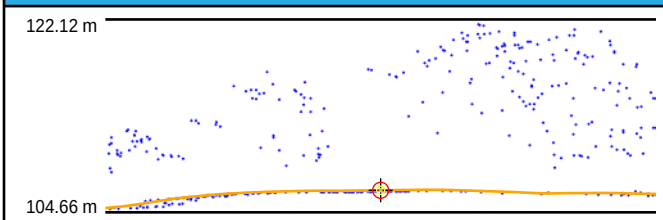
Project Context



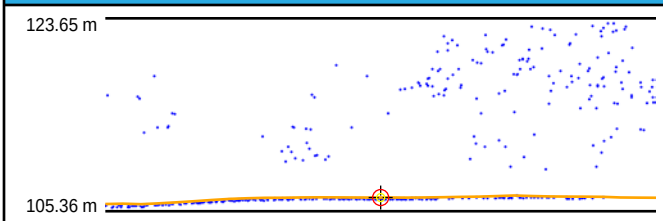
World Imagery



Cross Section - Northwest to Southeast



Cross Section - Northeast to Southwest



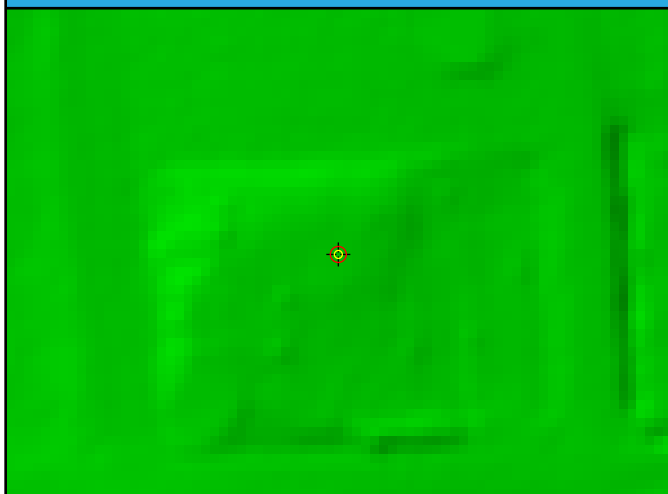
Intensity



1st Return TIN



DEM



Fo16

General

Name	Fo16
Type	VVA
Known Z	132.81 m
DEM Dz	6.15 cm

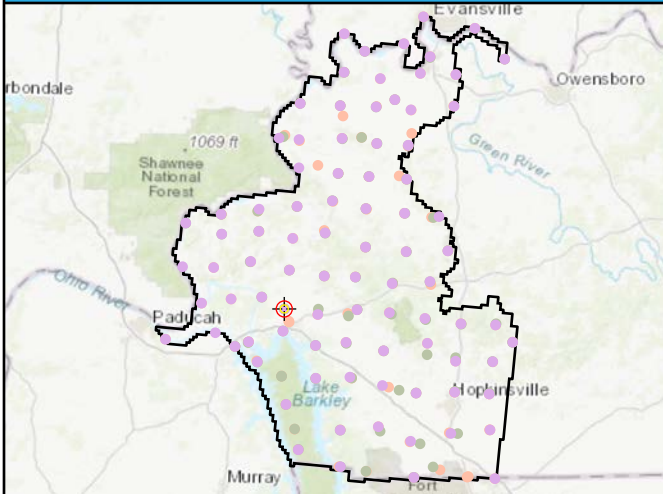
1st Return

Dz	-
Density	2.83 ppsm
Nearest	0.18 m
Slope	3.72°

Ground

Dz	6.30 cm
Density	2.97 ppsm
Nearest	0.18 m
Slope	3.72°

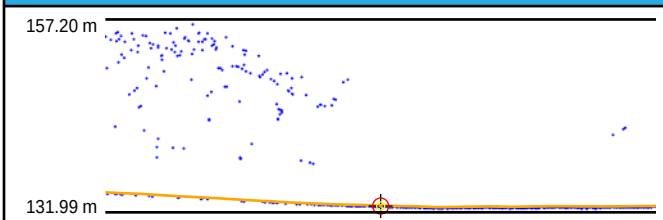
Project Context



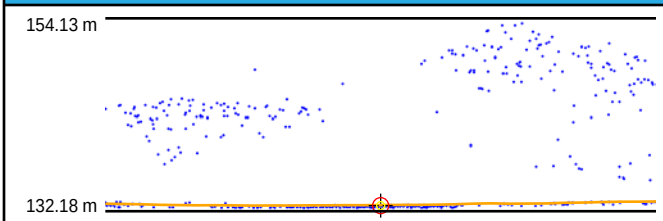
World Imagery



Cross Section - West to East



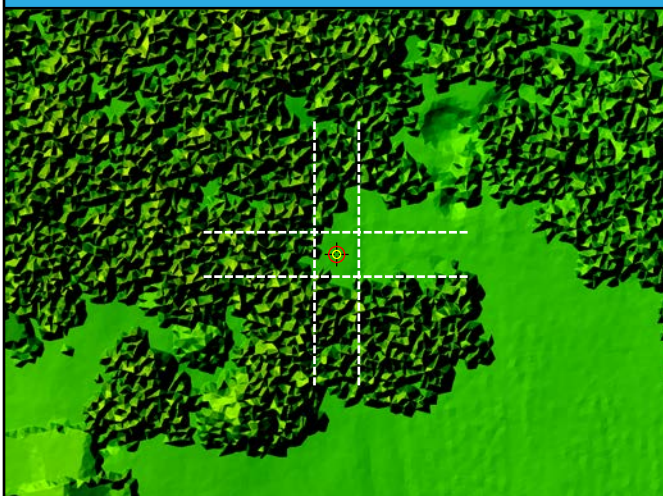
Cross Section - North to South



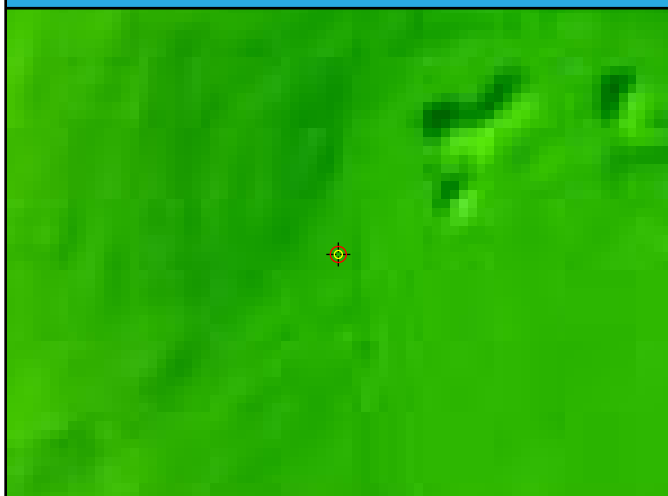
Intensity



1st Return TIN



DEM



DEM Dz 6.15 cm

Fo16 (VVA)

Fo17

General

Name	Fo17
Type	VVA
Known Z	162.87 m
DEM Dz	3.98 cm

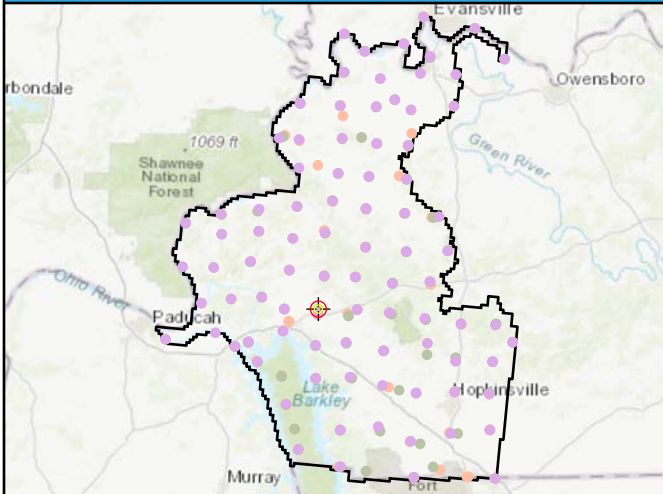
1st Return

Dz	-
Density	3.82 ppsm
Nearest	0.10 m
Slope	9.09°

Ground

Dz	2.51 cm
Density	4.00 ppsm
Nearest	0.10 m
Slope	6.84°

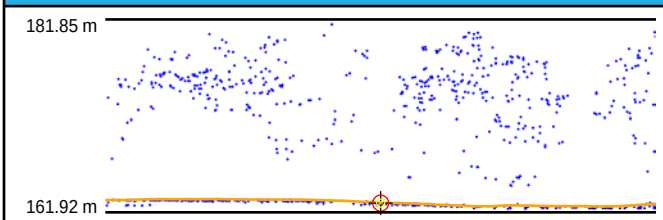
Project Context



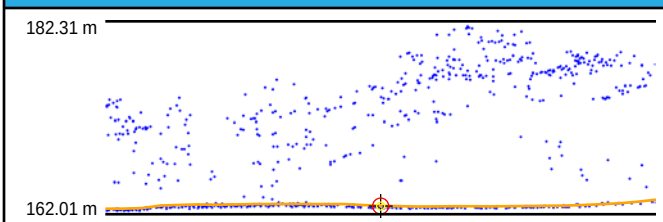
World Imagery



Cross Section - West to East



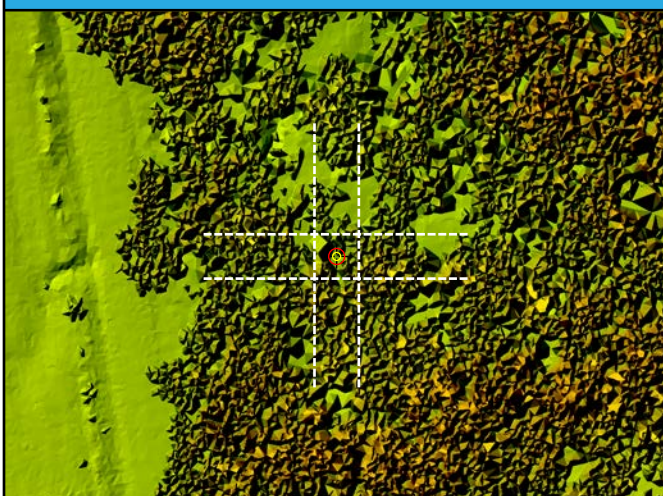
Cross Section - North to South



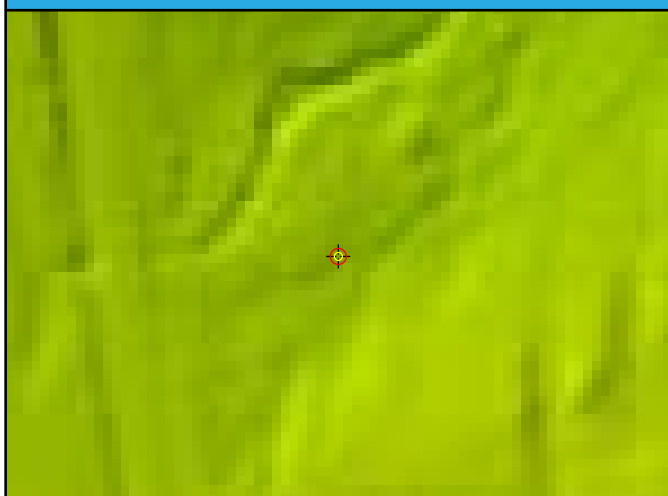
Intensity



1st Return TIN



DEM



Fo18

General

Name	Fo18
Type	VVA
Known Z	133.53 m
DEM Dz	6.66 cm

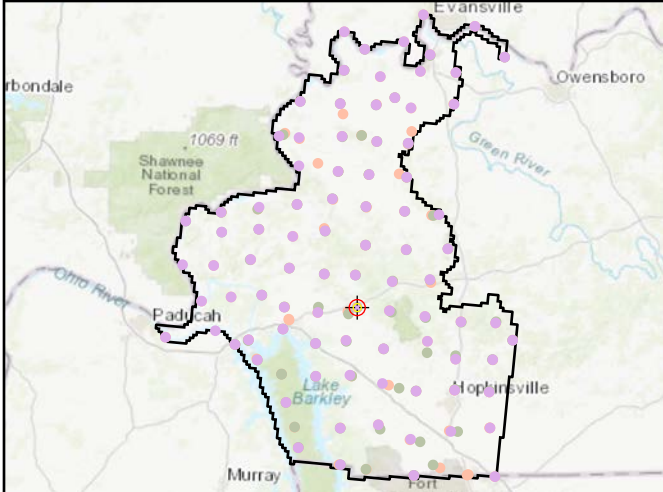
1st Return

Dz	-
Density	2.94 ppsm
Nearest	0.39 m
Slope	68.03°

Ground

Dz	6.39 cm
Density	2.41 ppsm
Nearest	0.40 m
Slope	9.04°

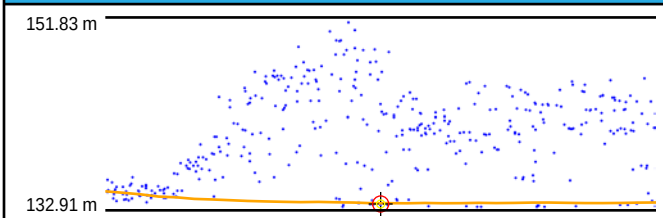
Project Context



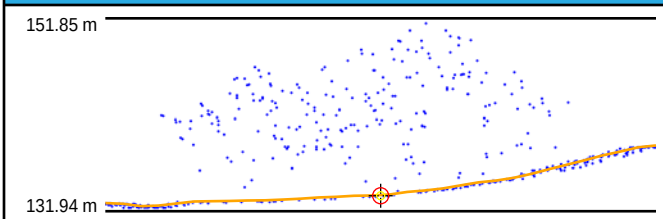
World Imagery



Cross Section - Southwest to Northeast



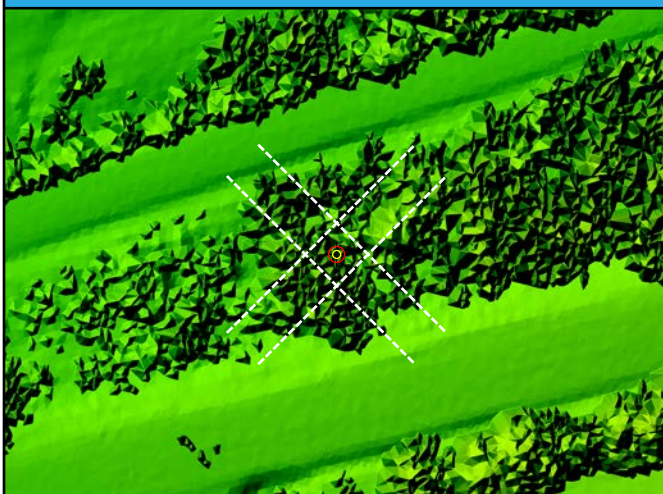
Cross Section - Northwest to Southeast



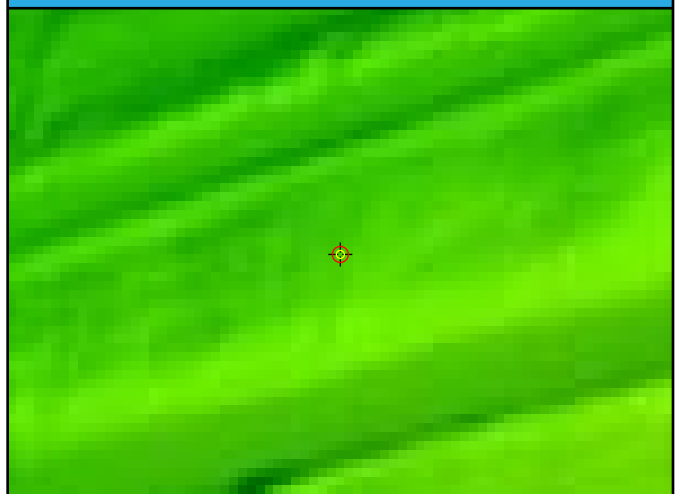
Intensity



1st Return TIN



DEM



DEM Dz 6.66 cm

Fo18 (VVA)

Fo19

General

Name	Fo19
Type	VVA
Known Z	142.28 m
DEM Dz	0.81 cm

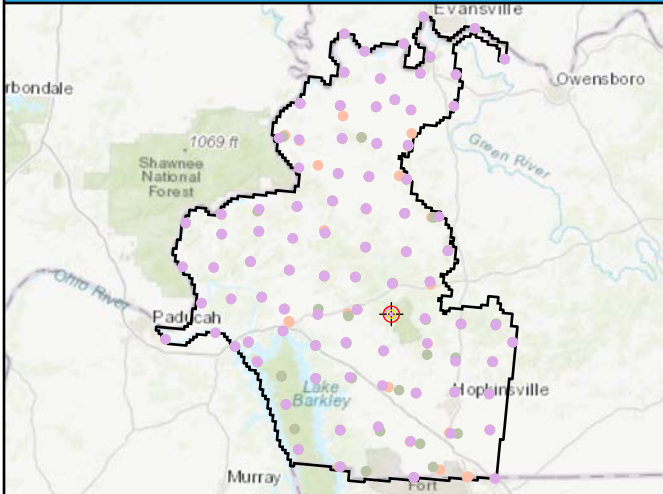
1st Return

Dz	-
Density	2.16 ppsm
Nearest	0.31 m
Slope	2.86°

Ground

Dz	0.74 cm
Density	2.79 ppsm
Nearest	0.31 m
Slope	3.24°

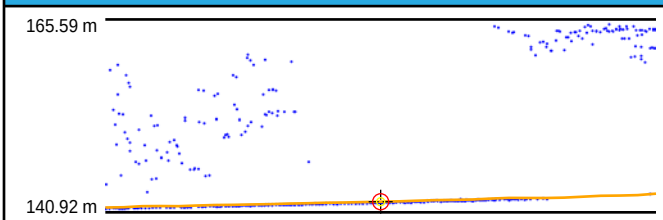
Project Context



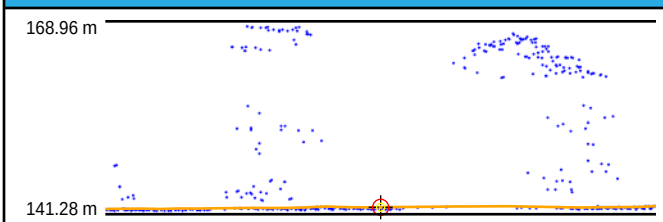
World Imagery



Cross Section - North to South



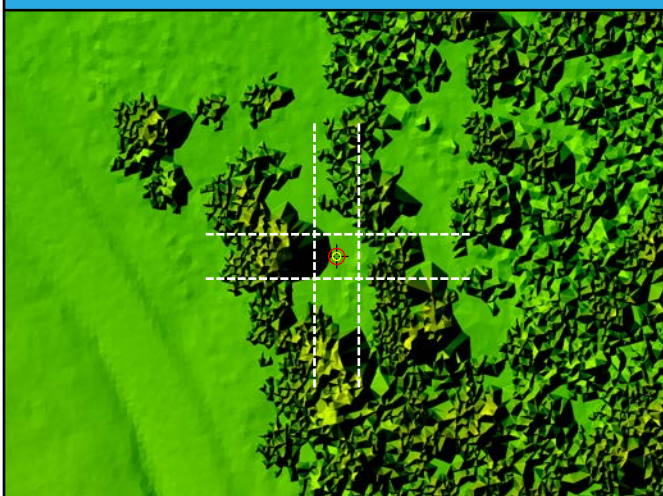
Cross Section - East to West



Intensity



1st Return TIN



DEM



DEM Dz 0.81 cm

Fo19 (VVA)

Fo20

General

Name	Fo20
Type	VVA
Known Z	144.17 m
DEM Dz	3.28 cm

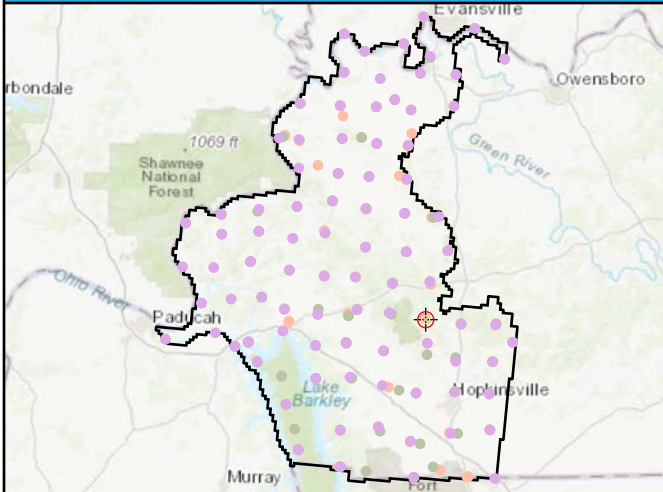
1st Return

Dz	-
Density	2.76 ppsm
Nearest	0.11 m
Slope	3.64°

Ground

Dz	0.89 cm
Density	2.65 ppsm
Nearest	0.11 m
Slope	3.64°

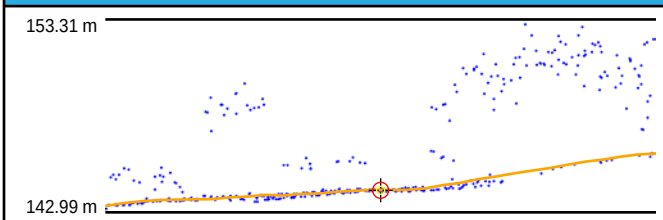
Project Context



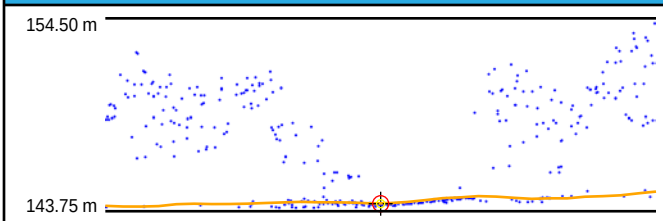
World Imagery



Cross Section - Southwest to Northeast



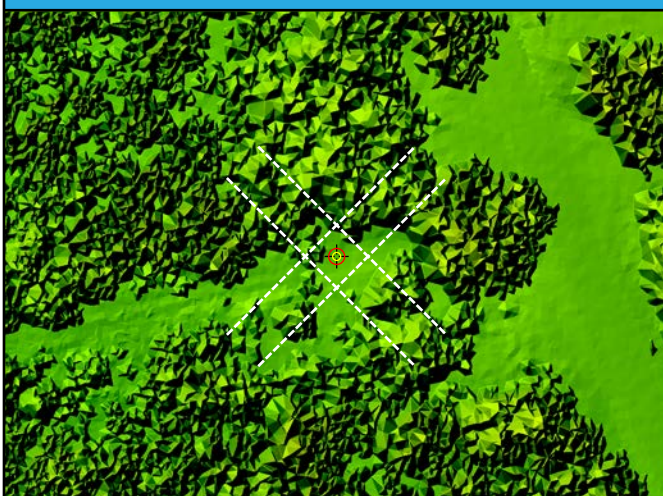
Cross Section - Northwest to Southeast



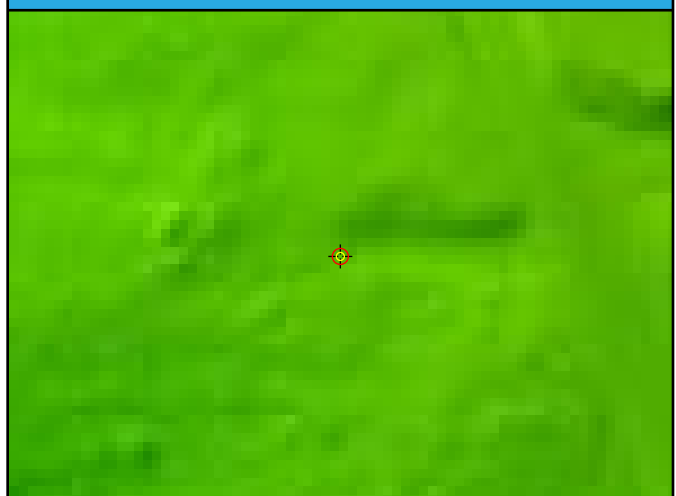
Intensity



1st Return TIN



DEM



DEM Dz 3.28 cm

Fo20 (VVA)

Fo21

General

Name	Fo21
Type	VVA
Known Z	179.11 m
DEM Dz	4.80 cm

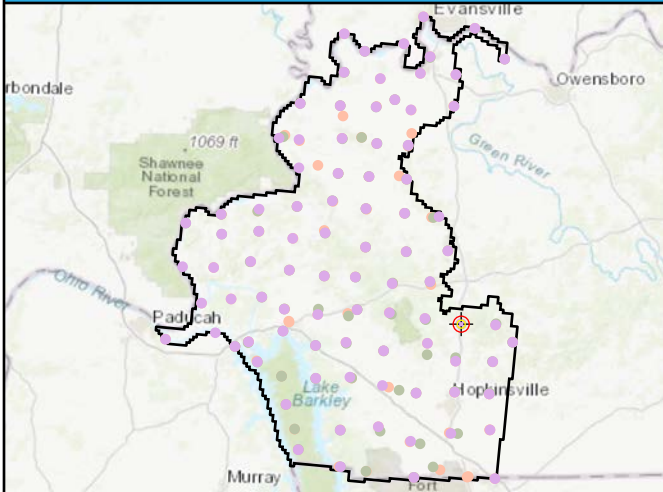
1st Return

Dz	-
Density	2.65 ppsm
Nearest	0.24 m
Slope	7.05°

Ground

Dz	4.00 cm
Density	4.10 ppsm
Nearest	0.24 m
Slope	5.71°

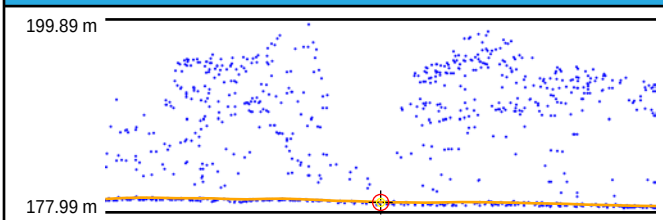
Project Context



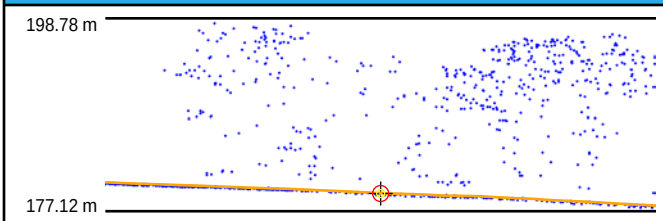
World Imagery



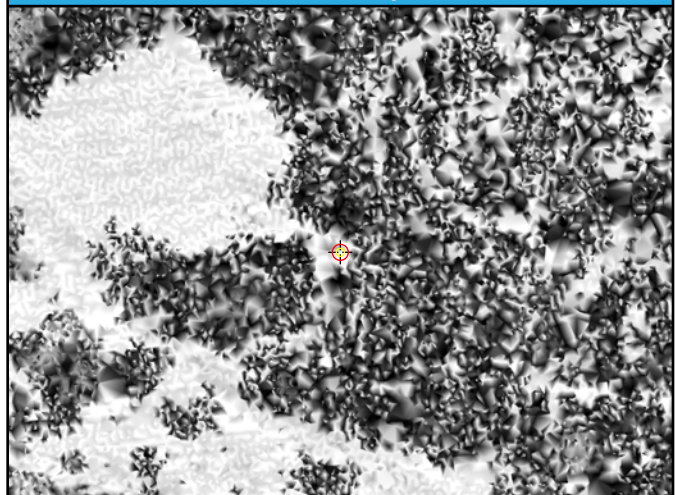
Cross Section - Southwest to Northeast



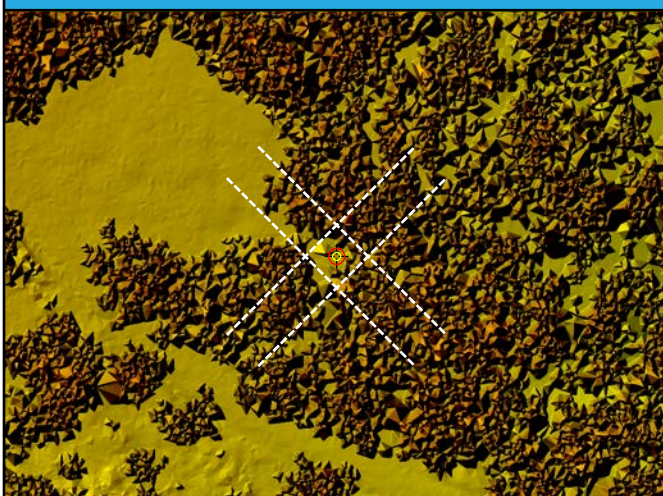
Cross Section - Northwest to Southeast



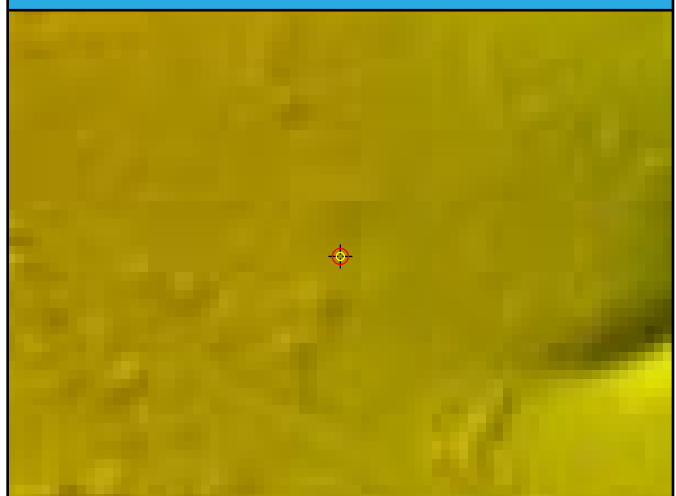
Intensity



1st Return TIN



DEM



Fo22

General

Name	Fo22
Type	VVA
Known Z	142.73 m
DEM Dz	7.32 cm

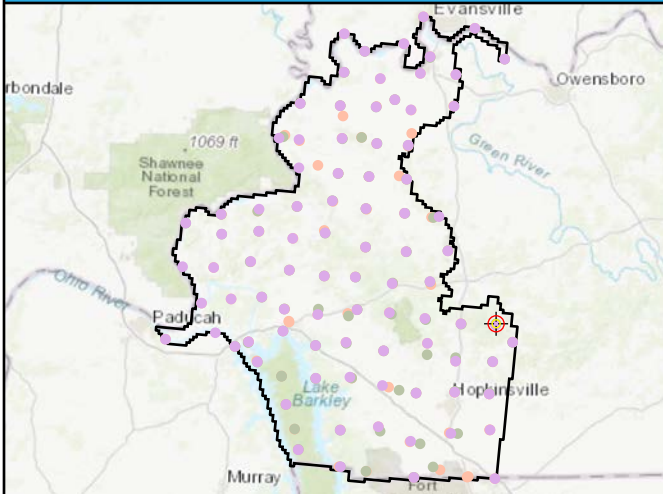
1st Return

Dz	-
Density	3.43 ppsm
Nearest	0.31 m
Slope	72.15°

Ground

Dz	5.53 cm
Density	2.19 ppsm
Nearest	0.29 m
Slope	6.25°

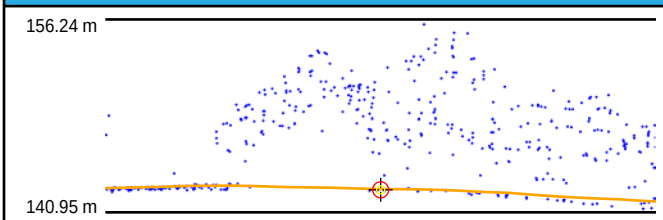
Project Context



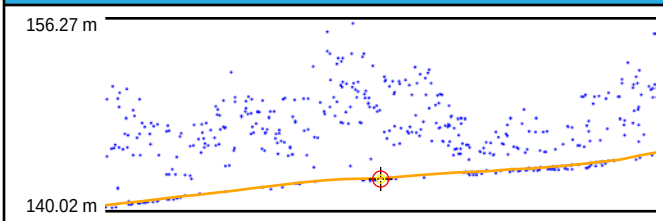
World Imagery



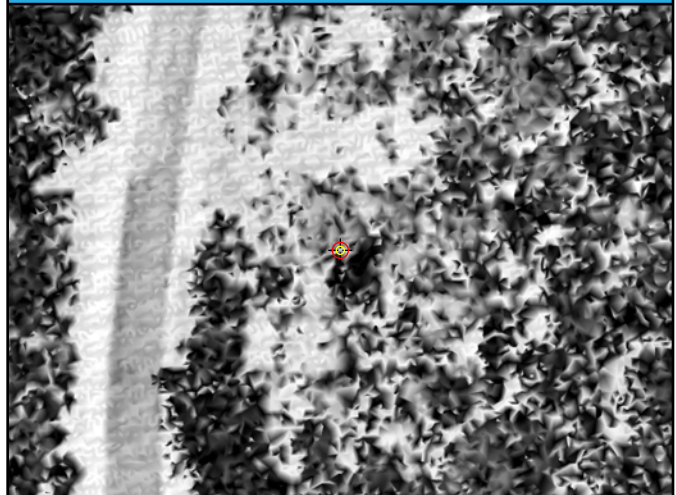
Cross Section - North to South



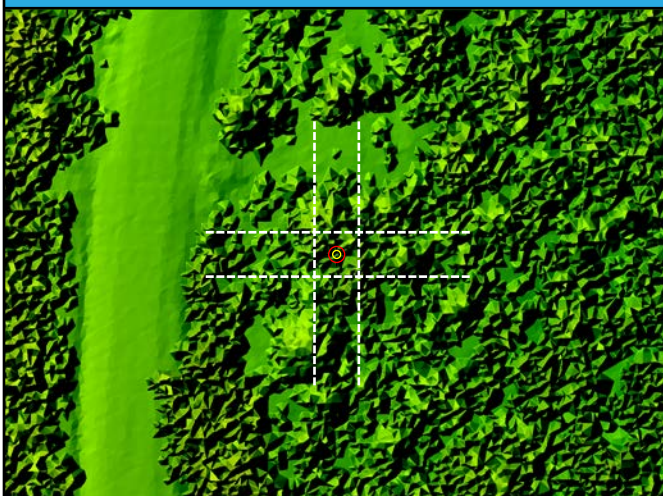
Cross Section - East to West



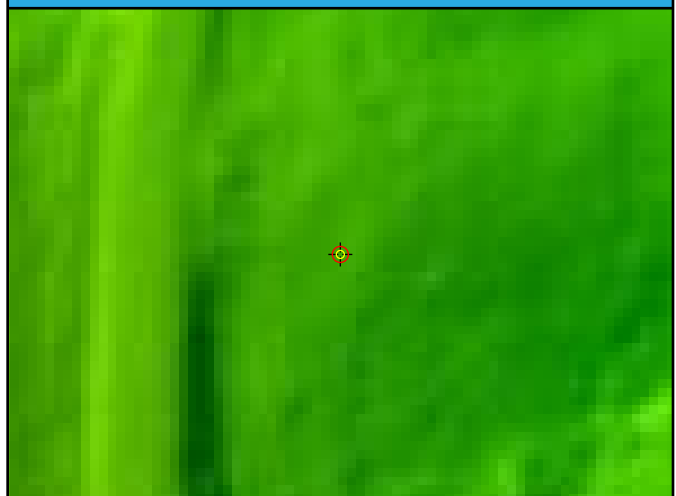
Intensity



1st Return TIN



DEM



Fo23

General

Name	Fo23
Type	VVA
Known Z	168.04 m
DEM Dz	2.16 cm

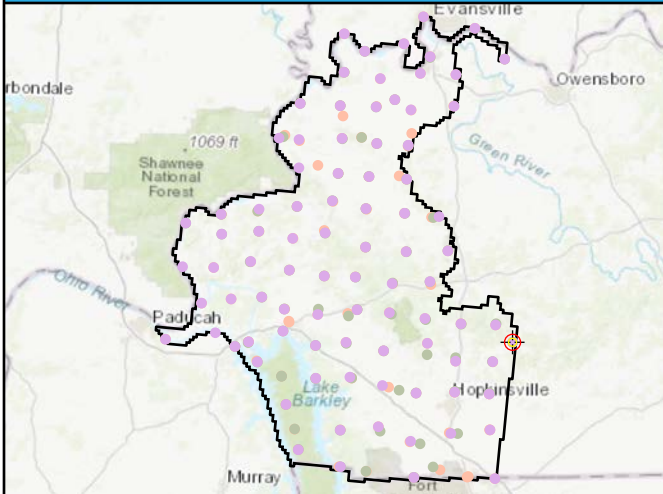
1st Return

Dz	-
Density	2.86 ppsm
Nearest	0.13 m
Slope	10.42°

Ground

Dz	1.56 cm
Density	2.33 ppsm
Nearest	0.13 m
Slope	9.83°

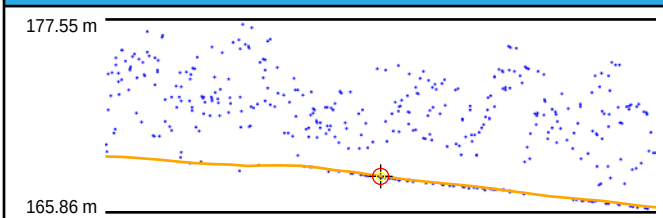
Project Context



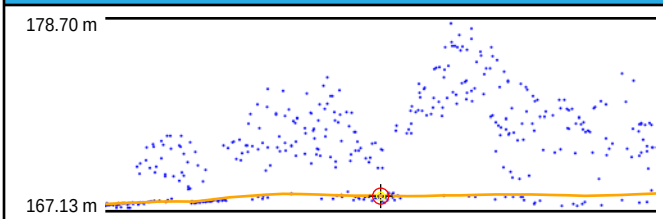
World Imagery



Cross Section - Northwest to Southeast



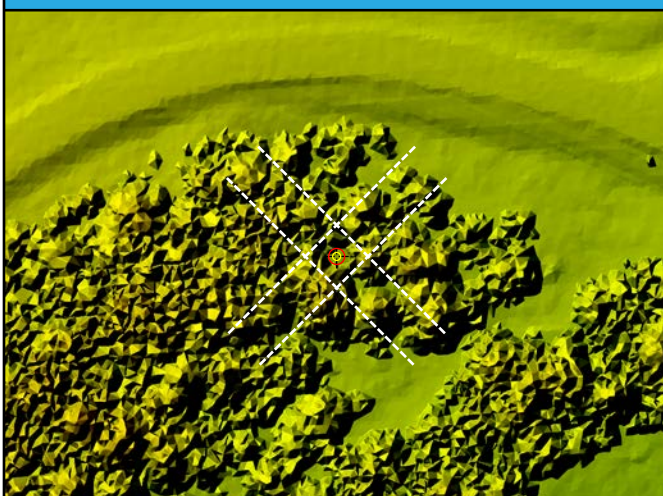
Cross Section - Northeast to Southwest



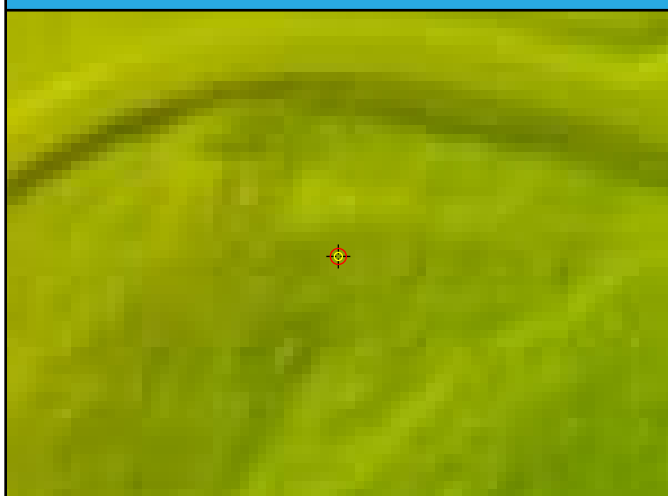
Intensity



1st Return TIN



DEM



DEM Dz 2.16 cm

Fo23 (VVA)

Fo24

General

Name	Fo24
Type	VVA
Known Z	174.11 m
DEM Dz	5.31 cm

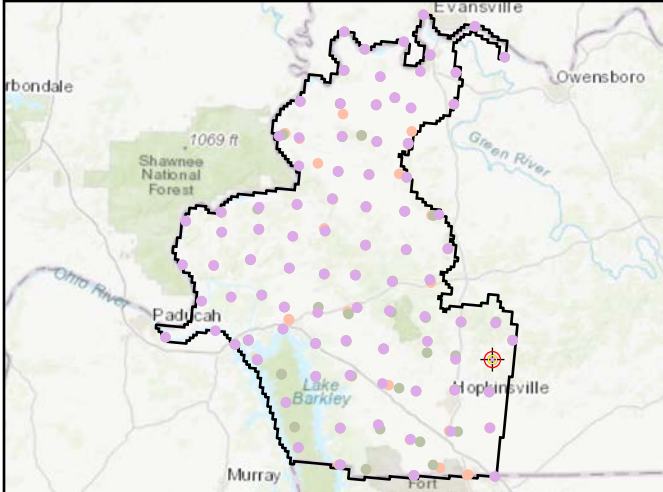
1st Return

Dz	-
Density	6.93 ppsm
Nearest	0.28 m
Slope	10.76°

Ground

Dz	5.70 cm
Density	5.66 ppsm
Nearest	0.22 m
Slope	10.20°

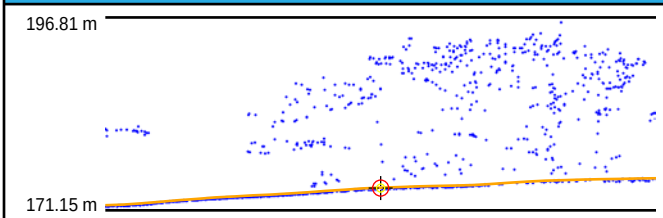
Project Context



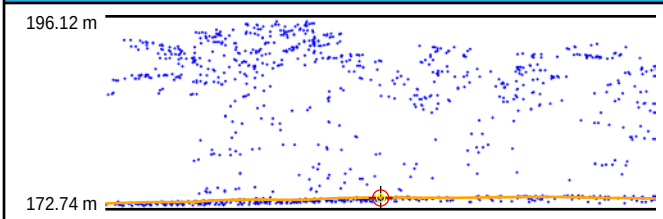
World Imagery



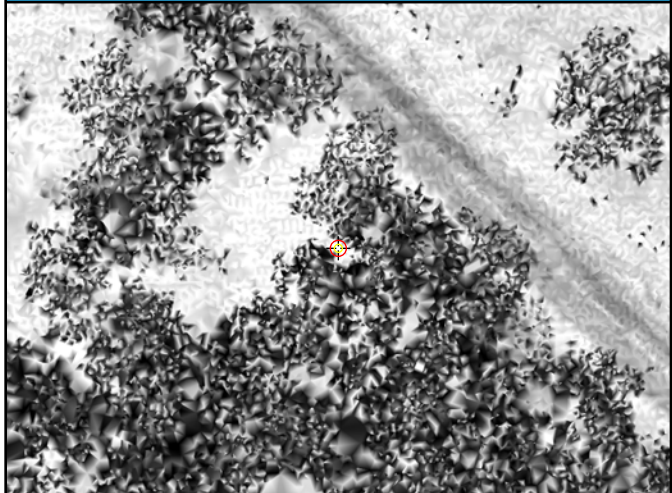
Cross Section - West to East



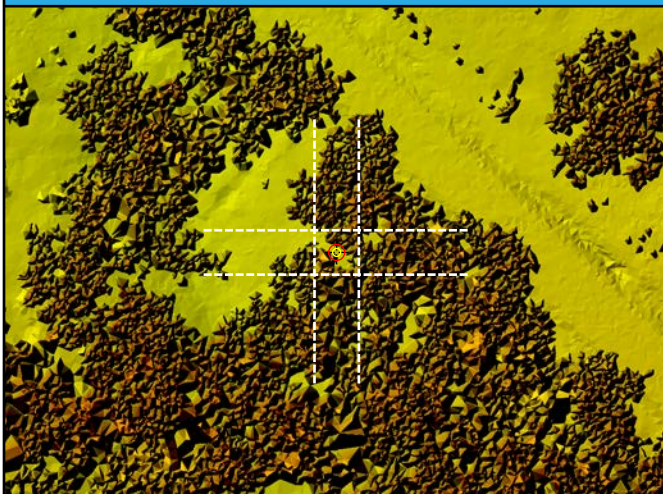
Cross Section - North to South



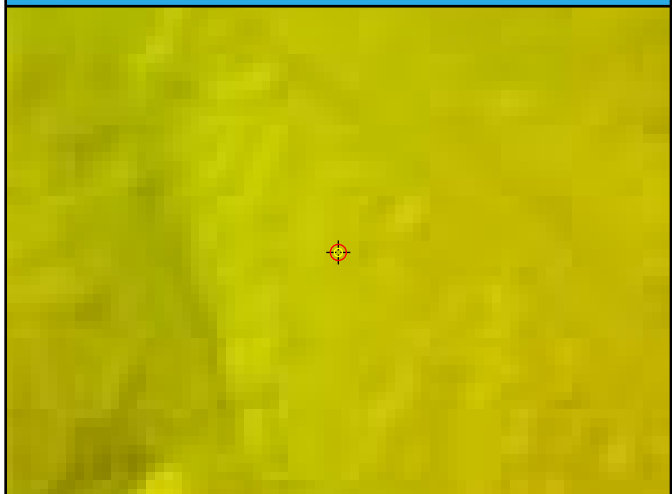
Intensity



1st Return TIN



DEM



Fo25

General

Name	Fo25
Type	VVA
Known Z	228.34 m
DEM Dz	-0.26 cm

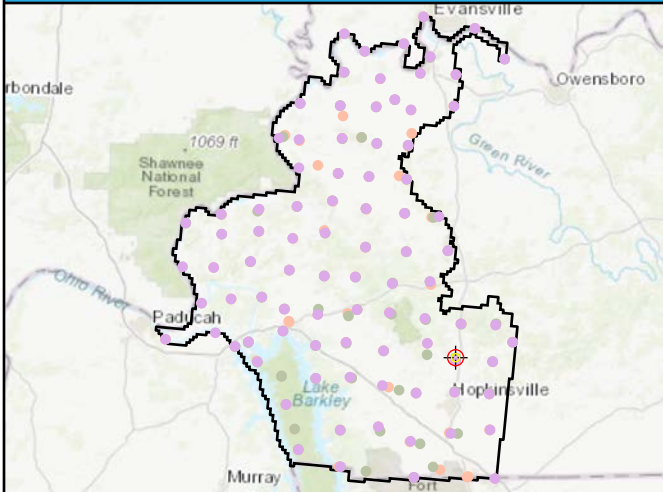
1st Return

Dz	-
Density	4.07 ppsm
Nearest	0.58 m
Slope	45.14°

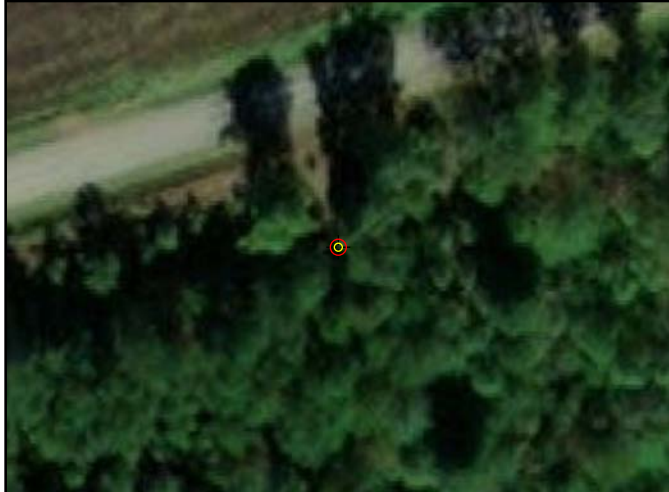
Ground

Dz	-0.97 cm
Density	2.90 ppsm
Nearest	0.21 m
Slope	7.13°

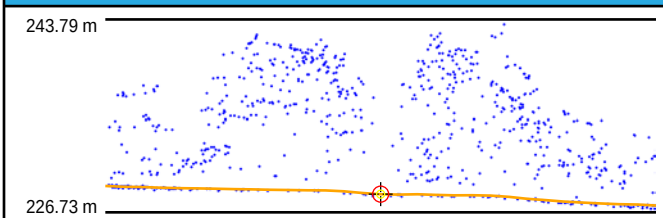
Project Context



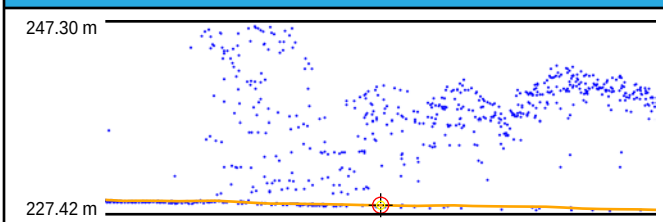
World Imagery



Cross Section - West to East



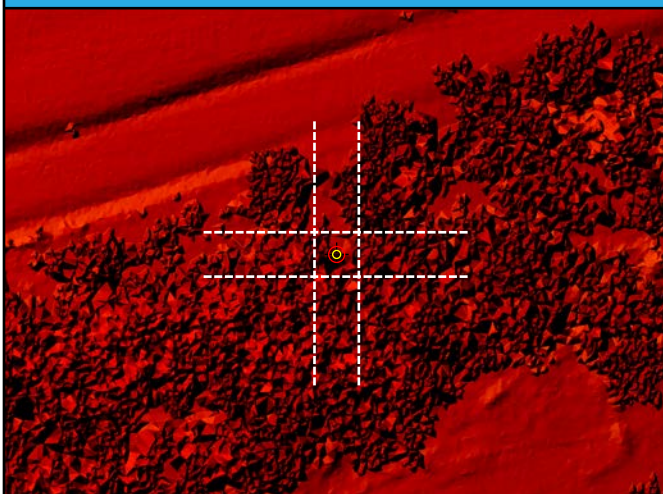
Cross Section - North to South



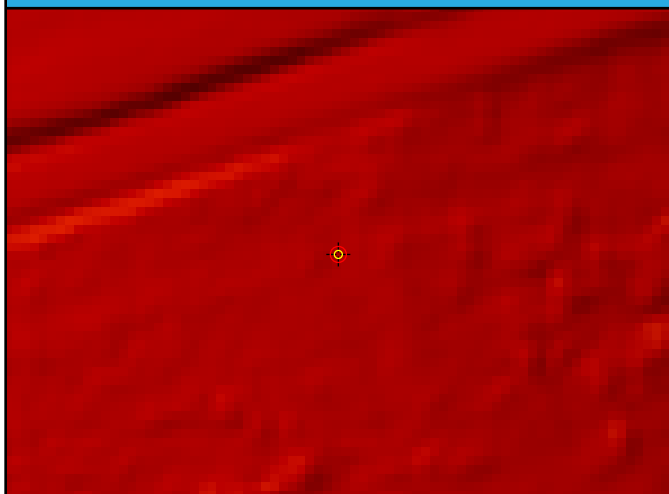
Intensity



1st Return TIN



DEM



DEM Dz -0.26 cm

Fo25 (VVA)

Fo26

General

Name	Fo26
Type	VVA
Known Z	214.51 m
DEM Dz	3.65 cm

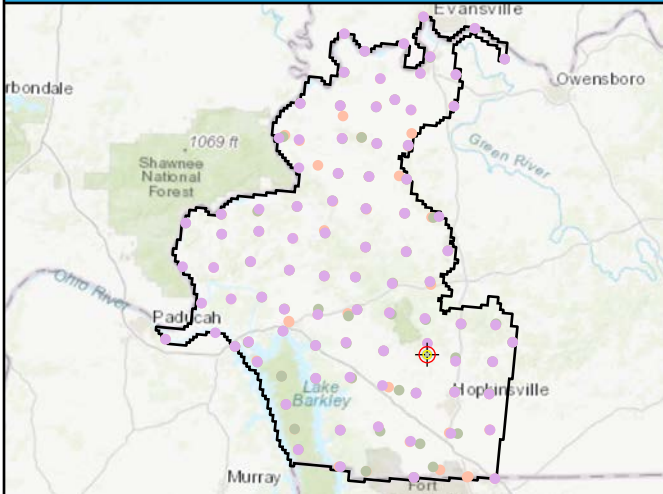
1st Return

Dz	-
Density	3.01 ppsm
Nearest	0.49 m
Slope	8.25°

Ground

Dz	2.66 cm
Density	3.04 ppsm
Nearest	0.39 m
Slope	6.05°

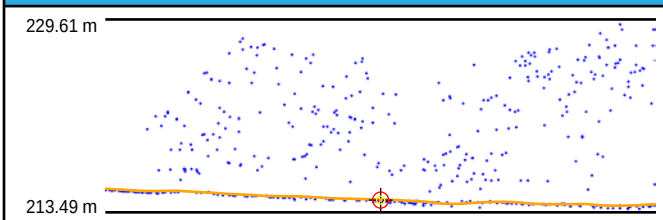
Project Context



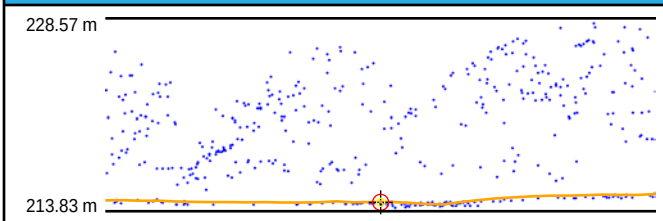
World Imagery



Cross Section - Southwest to Northeast



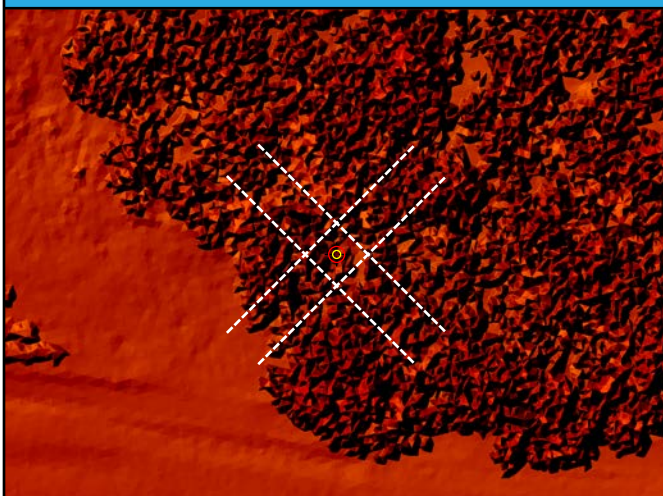
Cross Section - Northwest to Southeast



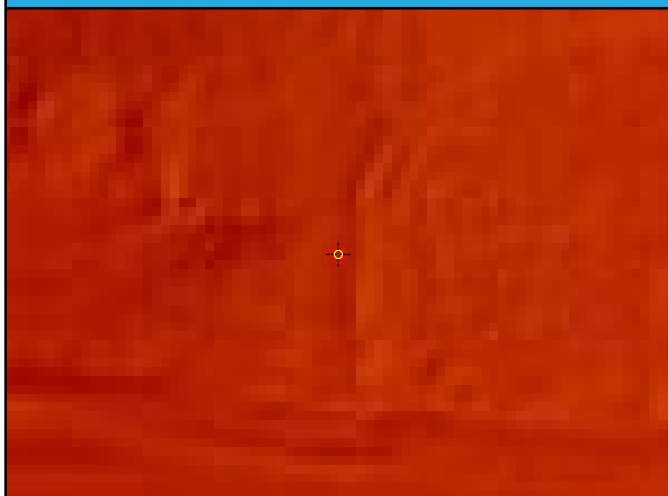
Intensity



1st Return TIN



DEM



DEM Dz 3.65 cm

Fo26 (VVA)

Fo27

General

Name	Fo27
Type	VVA
Known Z	162.10 m
DEM Dz	9.98 cm

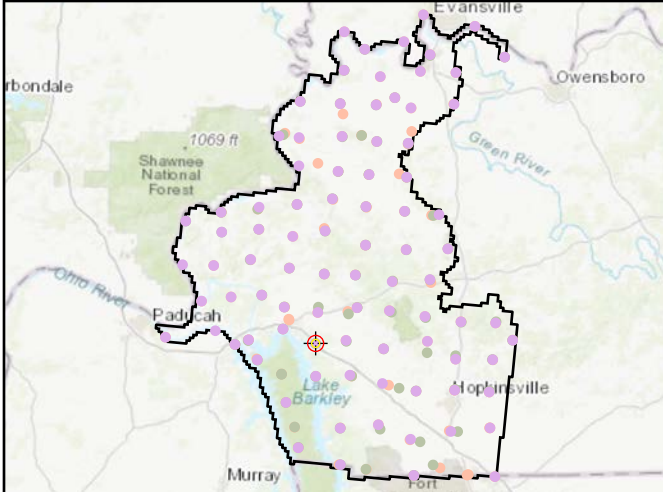
1st Return

Dz	-
Density	3.01 ppsm
Nearest	0.32 m
Slope	55.66°

Ground

Dz	9.87 cm
Density	2.94 ppsm
Nearest	0.32 m
Slope	1.72°

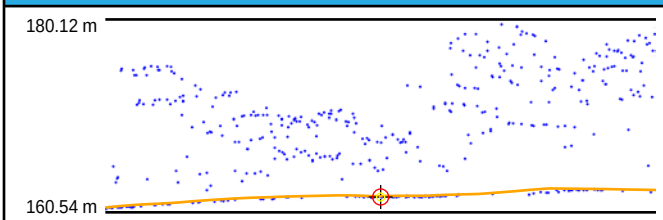
Project Context



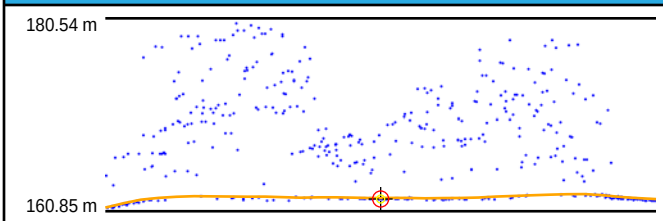
World Imagery



Cross Section - Northwest to Southeast



Cross Section - Northeast to Southwest



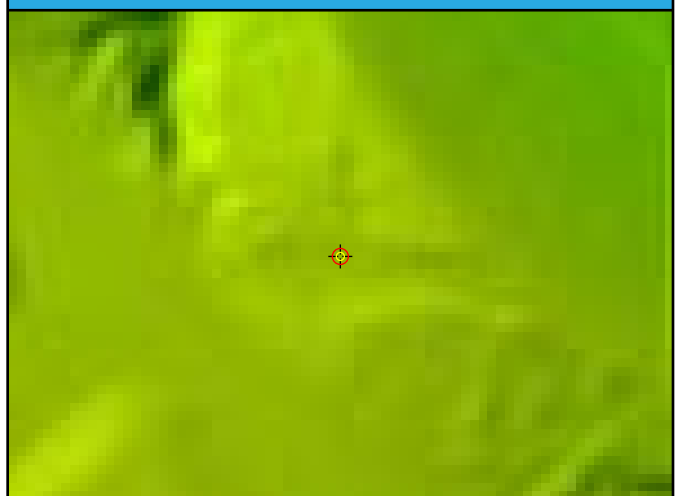
Intensity



1st Return TIN



DEM



DEM Dz 9.98 cm

Fo27 (VVA)

Fo28

General

Name	Fo28
Type	VVA
Known Z	102.58 m
DEM Dz	3.80 cm

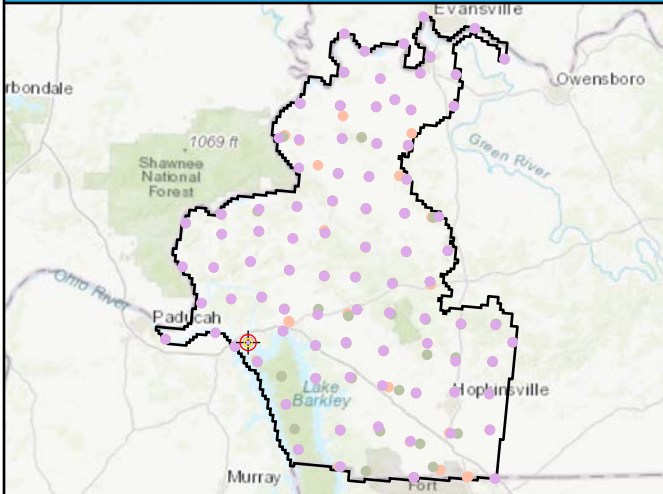
1st Return

Dz	-
Density	3.89 ppsm
Nearest	0.40 m
Slope	12.41°

Ground

Dz	2.76 cm
Density	3.93 ppsm
Nearest	0.38 m
Slope	7.85°

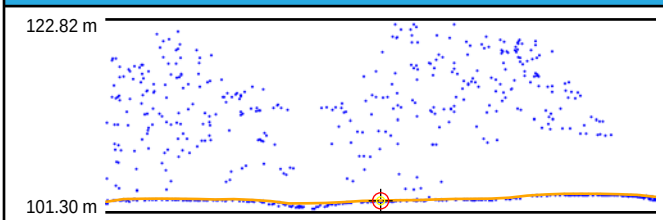
Project Context



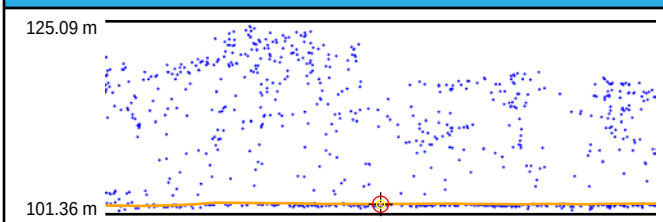
World Imagery



Cross Section - North to South



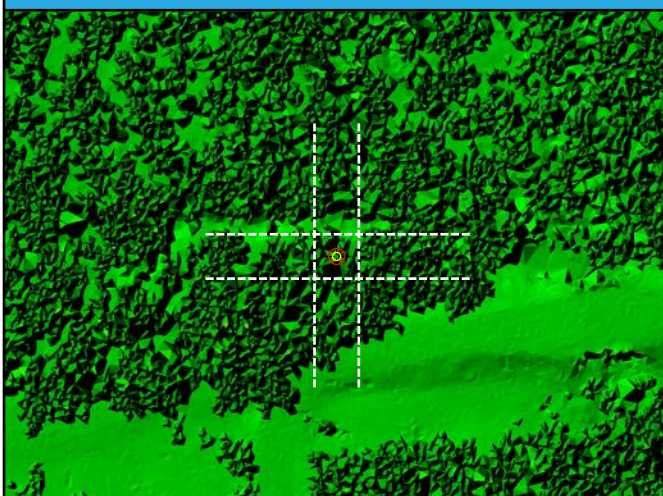
Cross Section - East to West



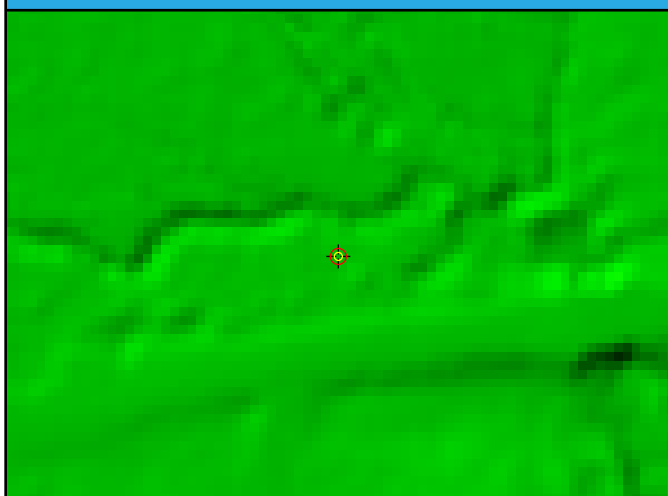
Intensity



1st Return TIN



DEM



DEM Dz 3.80 cm

Fo28 (VVA)

Fo29

General

Name	Fo29
Type	VVA
Known Z	124.76 m
DEM Dz	1.65 cm

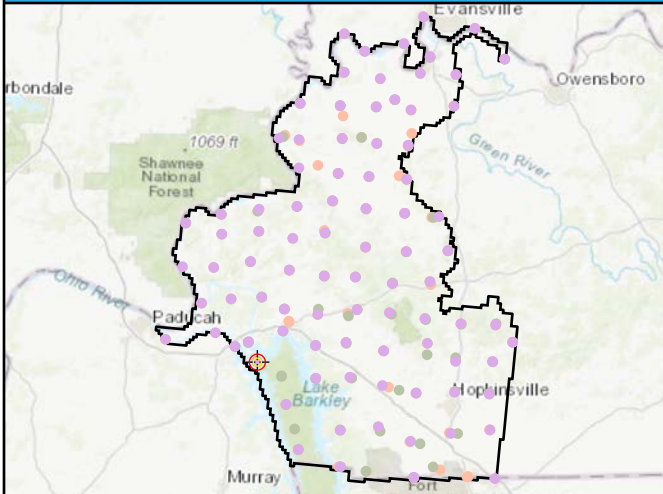
1st Return

Dz	-
Density	2.76 ppsm
Nearest	0.18 m
Slope	4.04°

Ground

Dz	2.33 cm
Density	2.65 ppsm
Nearest	0.18 m
Slope	6.84°

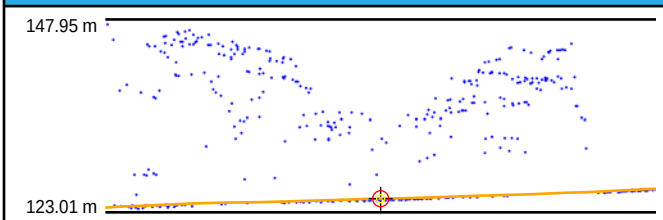
Project Context



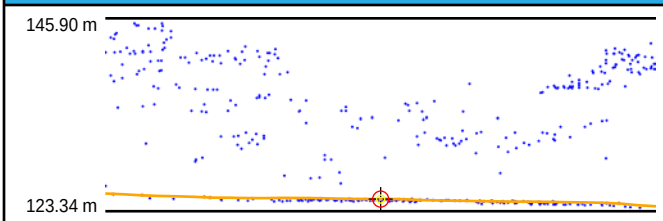
World Imagery



Cross Section - Southwest to Northeast



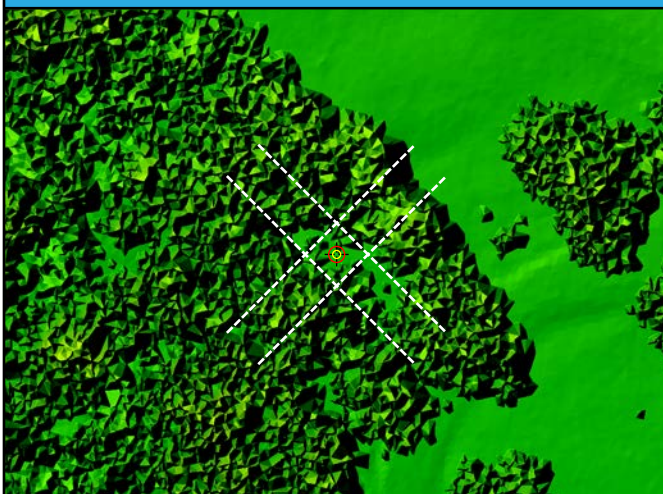
Cross Section - Northwest to Southeast



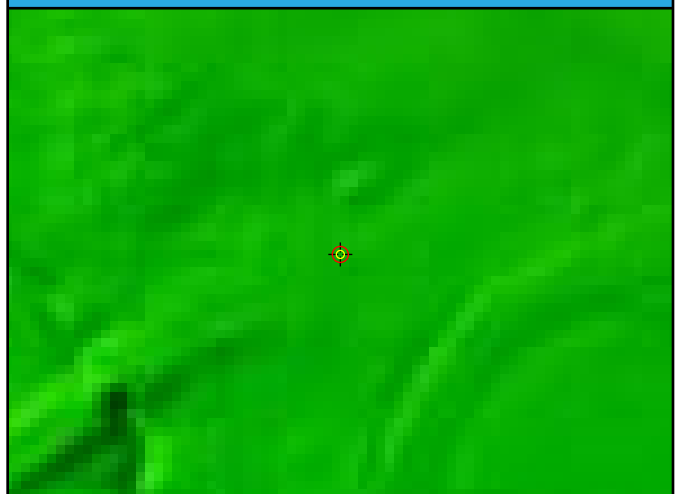
Intensity



1st Return TIN



DEM



Fo30

General

Name	Fo30
Type	VVA
Known Z	175.81 m
DEM Dz	4.15 cm

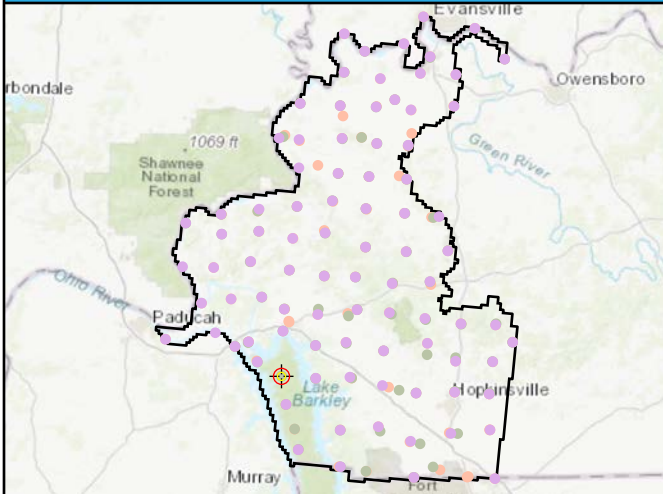
1st Return

Dz	-
Density	4.74 ppsm
Nearest	0.32 m
Slope	2.29°

Ground

Dz	3.47 cm
Density	3.75 ppsm
Nearest	0.32 m
Slope	3.04°

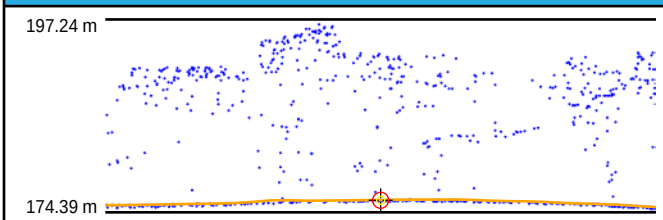
Project Context



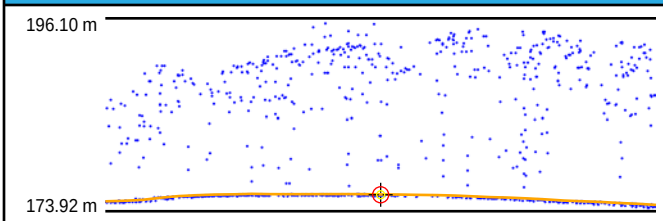
World Imagery



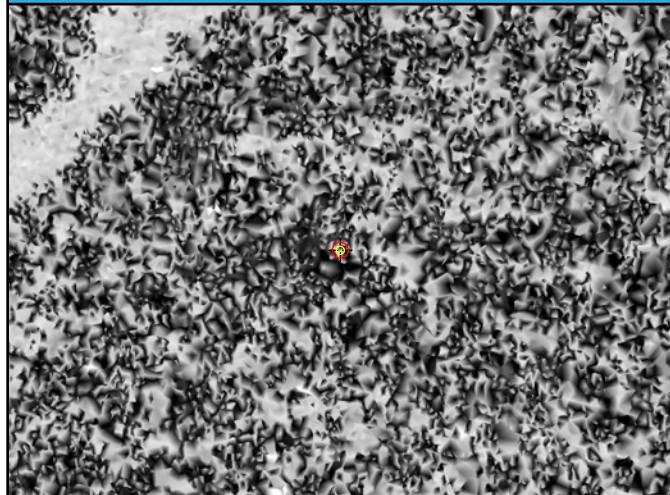
Cross Section - West to East



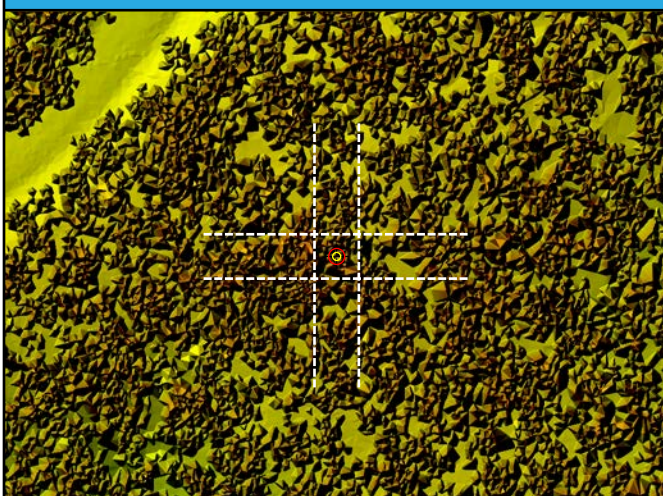
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz 4.15 cm

Fo30 (VVA)

Fo31

General

Name	Fo31
Type	VVA
Known Z	147.15 m
DEM Dz	7.04 cm

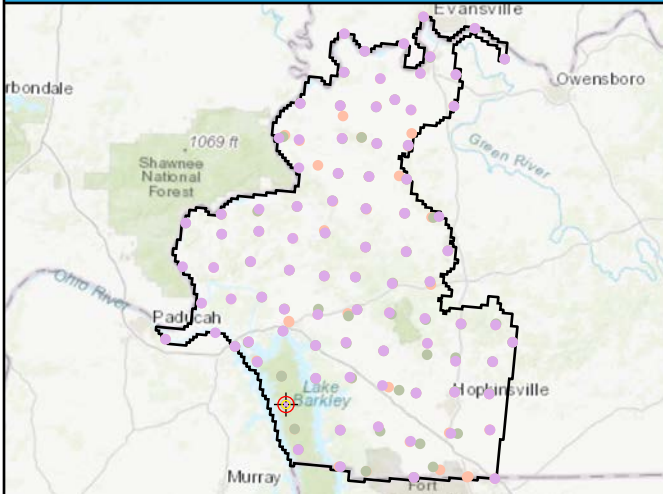
1st Return

Dz	-
Density	4.17 ppsm
Nearest	0.22 m
Slope	7.45°

Ground

Dz	6.09 cm
Density	4.17 ppsm
Nearest	0.33 m
Slope	5.45°

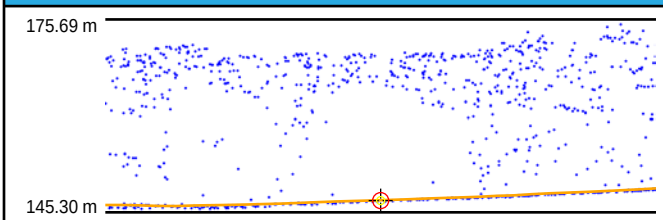
Project Context



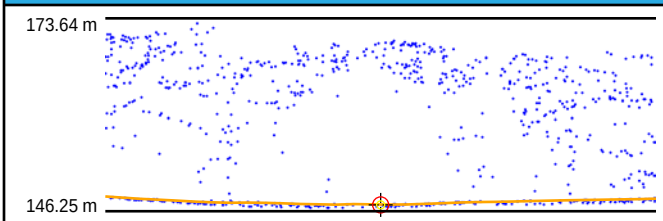
World Imagery



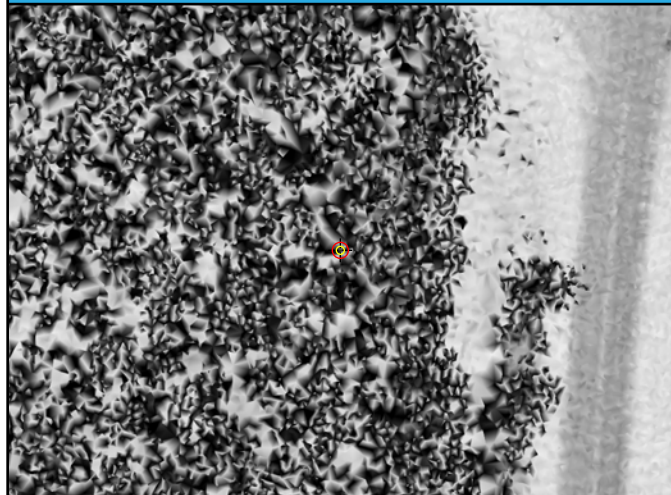
Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



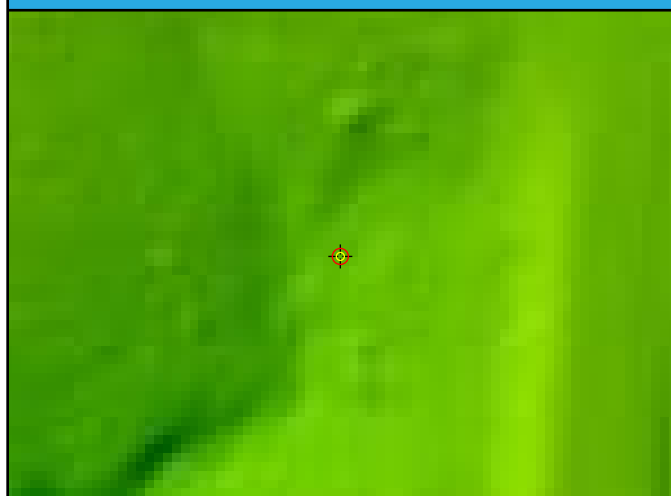
Intensity



1st Return TIN



DEM



DEM Dz 7.04 cm

Fo31 (VVA)

Fo32

General

Name	Fo32
Type	VVA
Known Z	189.01 m
DEM Dz	6.50 cm

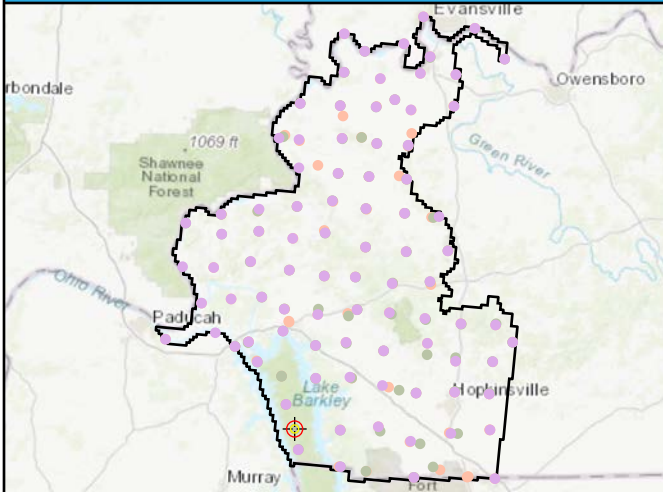
1st Return

Dz	-
Density	3.50 ppsm
Nearest	0.39 m
Slope	82.76°

Ground

Dz	6.70 cm
Density	3.01 ppsm
Nearest	0.35 m
Slope	8.64°

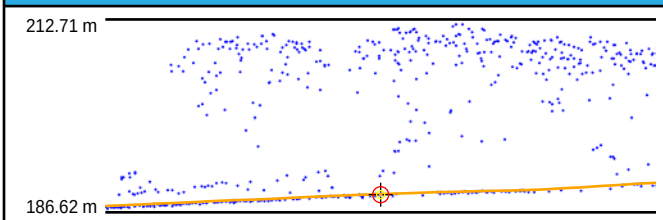
Project Context



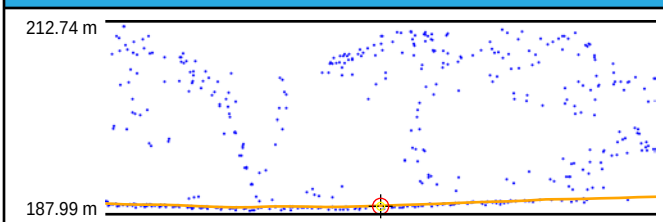
World Imagery



Cross Section - North to South



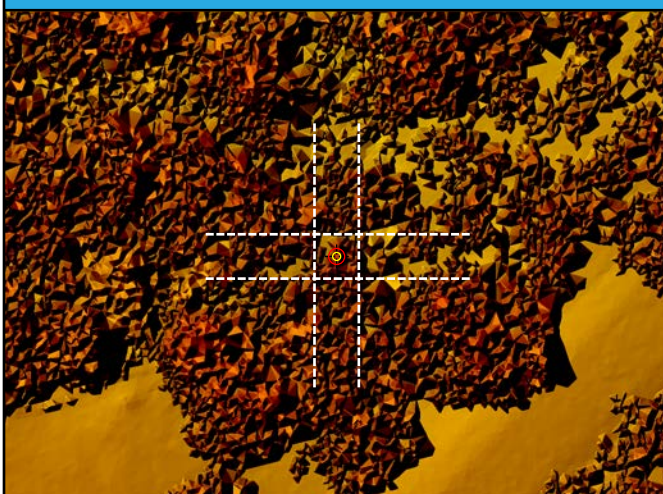
Cross Section - East to West



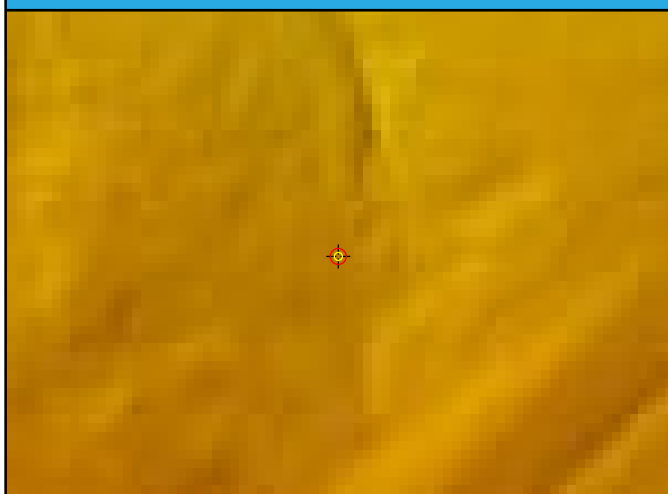
Intensity



1st Return TIN



DEM



Fo33

General

Name	Fo33
Type	VVA
Known Z	172.09 m
DEM Dz	10.60 cm

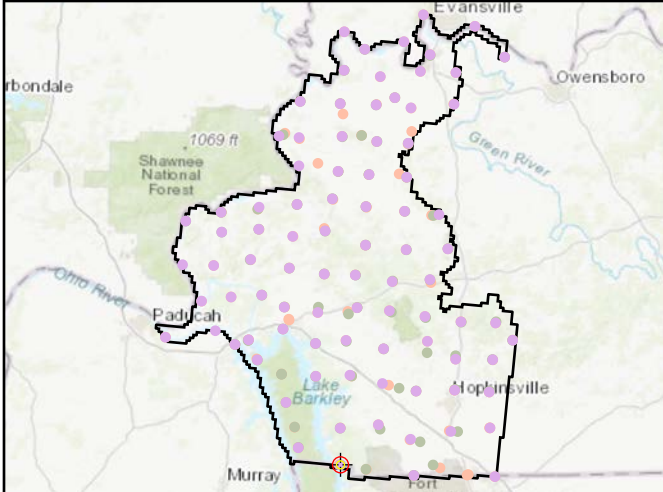
1st Return

Dz	-
Density	3.04 ppsm
Nearest	0.23 m
Slope	2.02°

Ground

Dz	10.30 cm
Density	3.01 ppsm
Nearest	0.23 m
Slope	2.86°

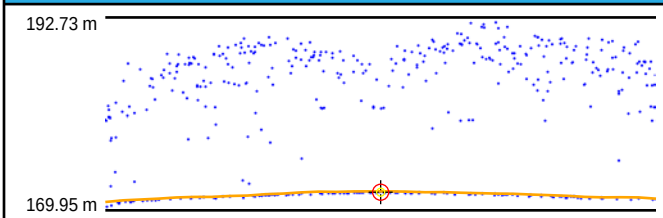
Project Context



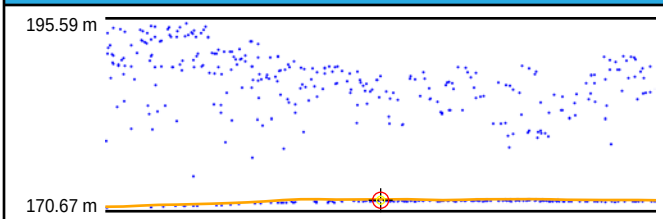
World Imagery



Cross Section - Southwest to Northeast



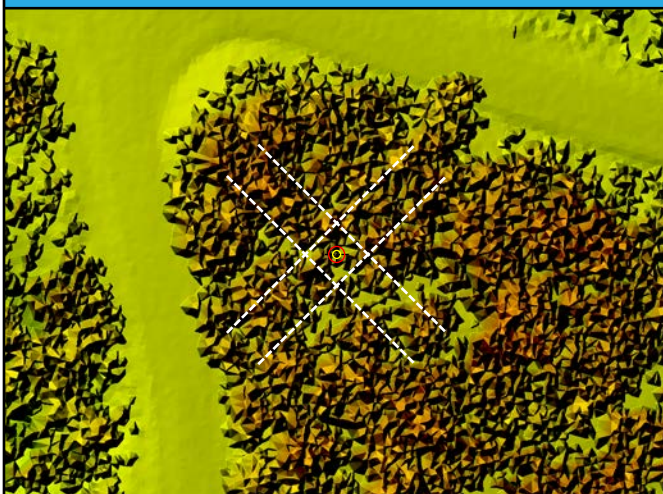
Cross Section - Northwest to Southeast



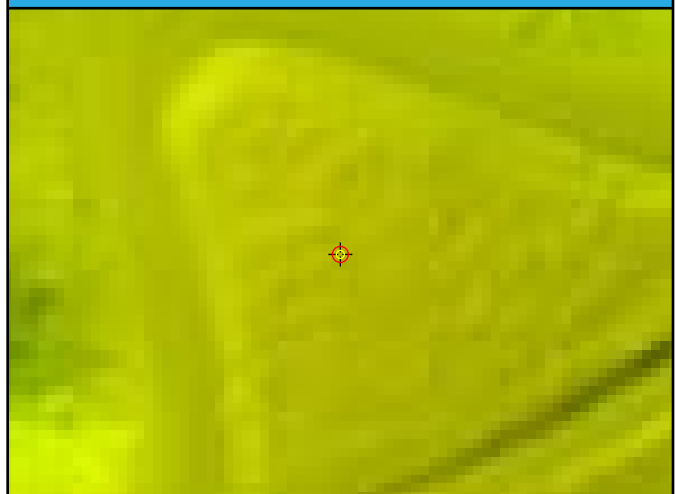
Intensity



1st Return TIN



DEM



Fo34

General

Name	Fo34
Type	VVA
Known Z	194.98 m
DEM Dz	0.95 cm

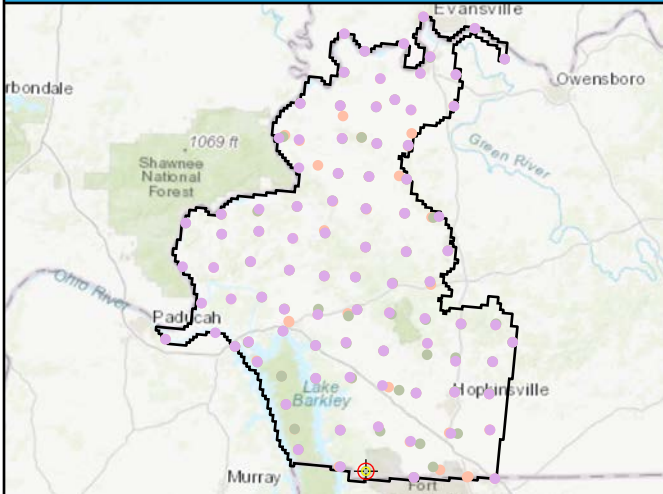
1st Return

Dz	-
Density	6.33 ppsm
Nearest	0.25 m
Slope	4.29°

Ground

Dz	0.59 cm
Density	4.67 ppsm
Nearest	0.16 m
Slope	3.72°

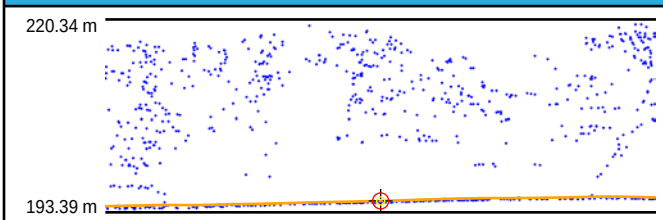
Project Context



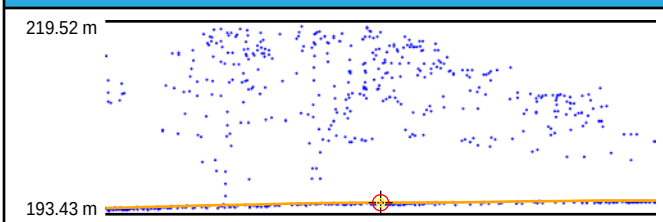
World Imagery



Cross Section - West to East



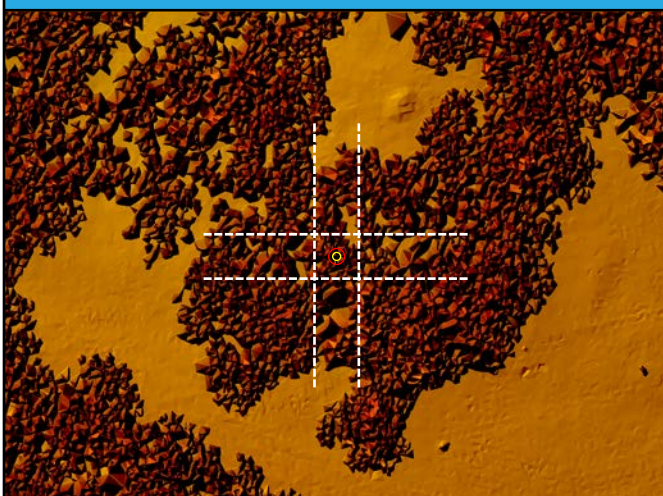
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz 0.95 cm

Fo34 (VVA)

Fo35

General

Name	Fo35
Type	VVA
Known Z	166.95 m
DEM Dz	2.30 cm

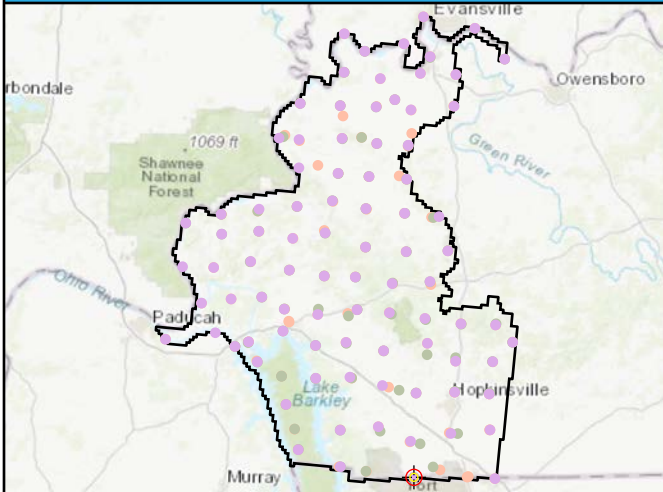
1st Return

Dz	-
Density	5.09 ppsm
Nearest	0.08 m
Slope	3.72°

Ground

Dz	1.25 cm
Density	3.93 ppsm
Nearest	0.14 m
Slope	2.29°

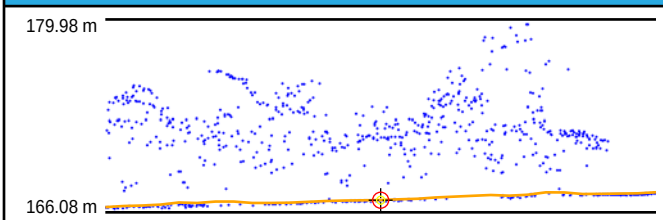
Project Context



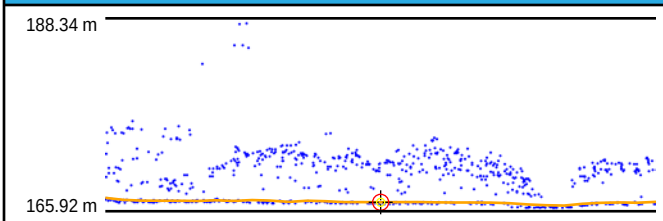
World Imagery



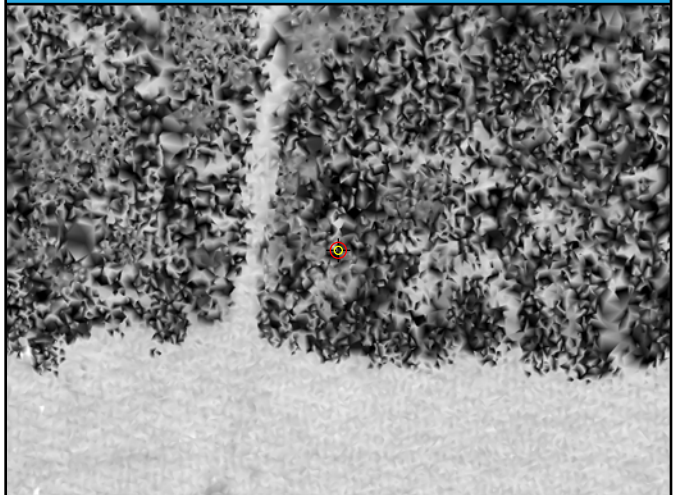
Cross Section - North to South



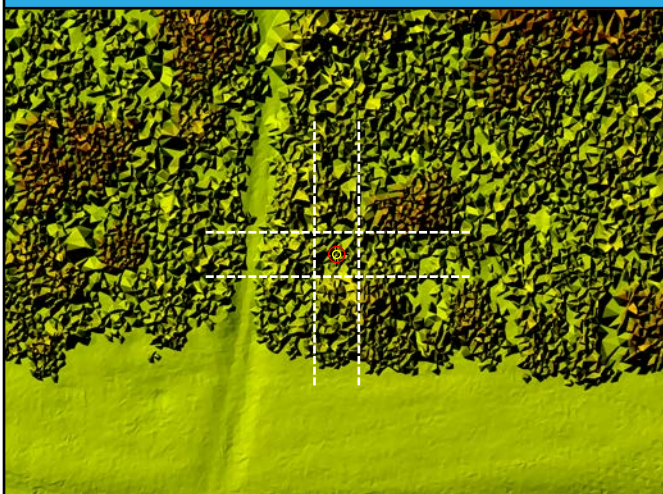
Cross Section - East to West



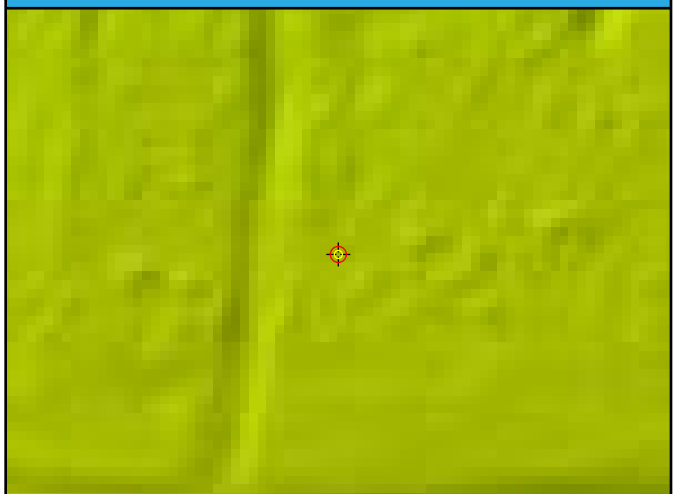
Intensity



1st Return TIN



DEM



FO36

General

Name	FO36
Type	VVA
Known Z	105.55 m
DEM Dz	8.62 cm

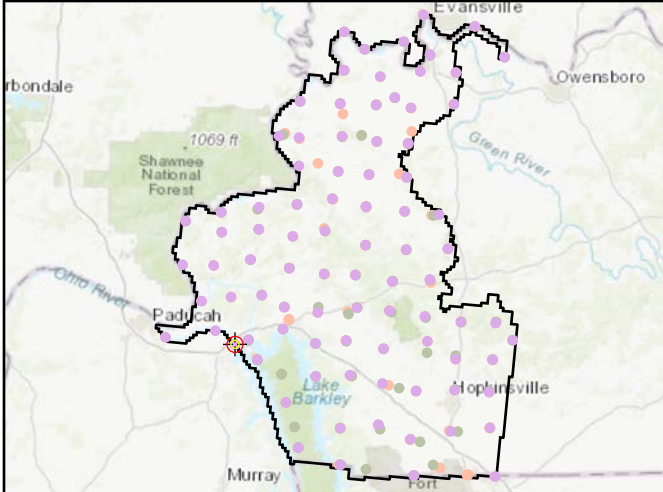
1st Return

Dz	-
Density	5.16 ppsm
Nearest	0.39 m
Slope	11.03°

Ground

Dz	8.02 cm
Density	4.24 ppsm
Nearest	0.37 m
Slope	7.25°

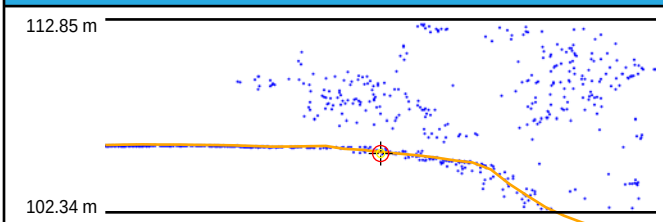
Project Context



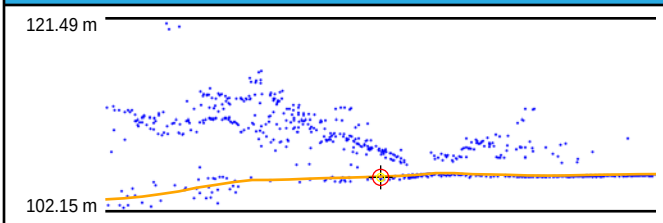
World Imagery



Cross Section - West to East



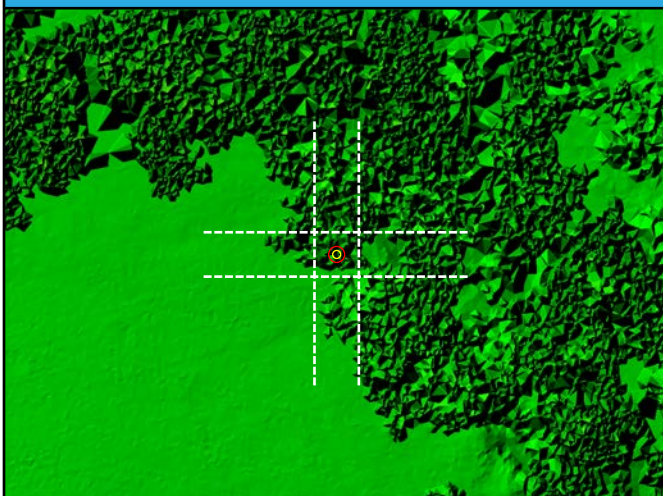
Cross Section - North to South



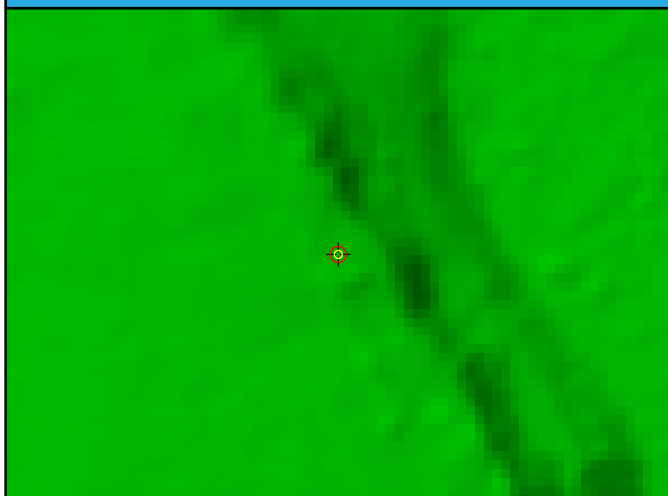
Intensity



1st Return TIN



DEM



DEM Dz 8.62 cm

FO36 (VVA)

FO37

General

Name	FO37
Type	VVA
Known Z	131.62 m
DEM Dz	4.32 cm

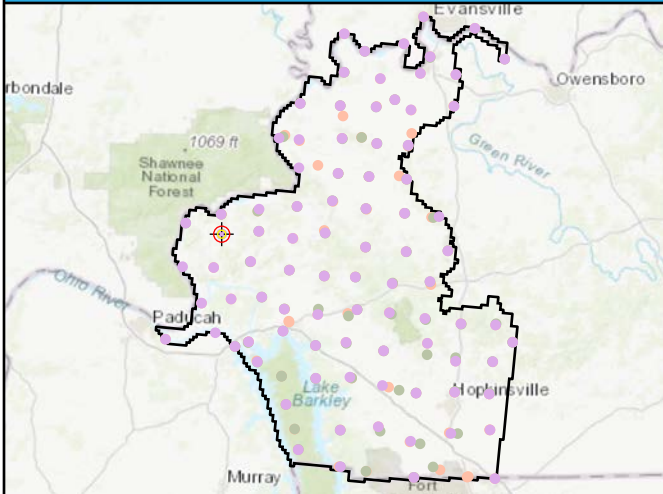
1st Return

Dz	-
Density	3.50 ppsm
Nearest	0.33 m
Slope	82.13°

Ground

Dz	6.48 cm
Density	2.83 ppsm
Nearest	0.33 m
Slope	5.43°

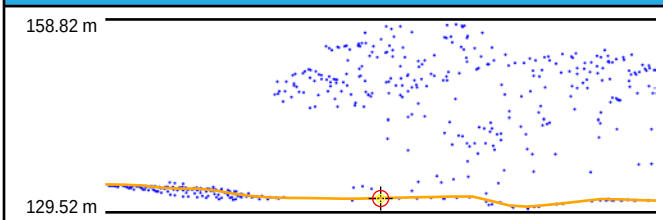
Project Context



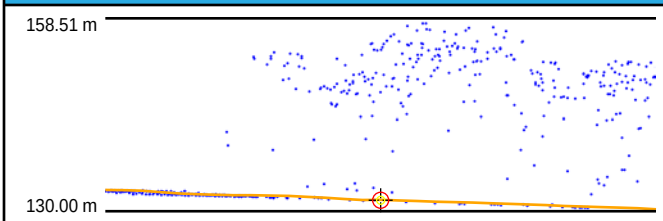
World Imagery



Cross Section - West to East



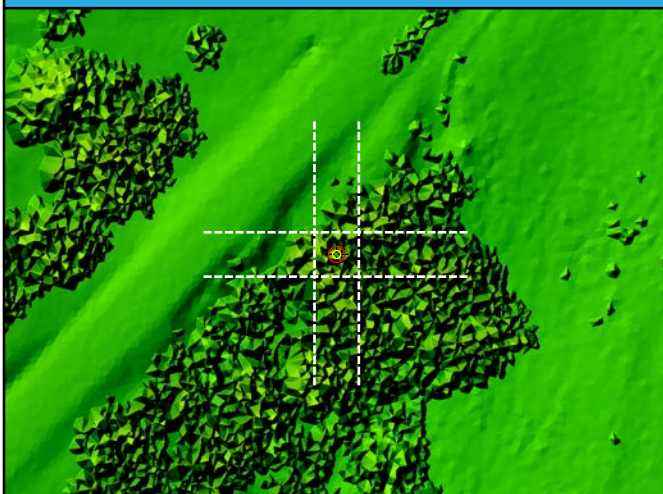
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz 4.32 cm

FO37 (VVA)

TW01

General

Name	TW01
Type	VVA
Known Z	173.15 m
DEM Dz	2.14 cm

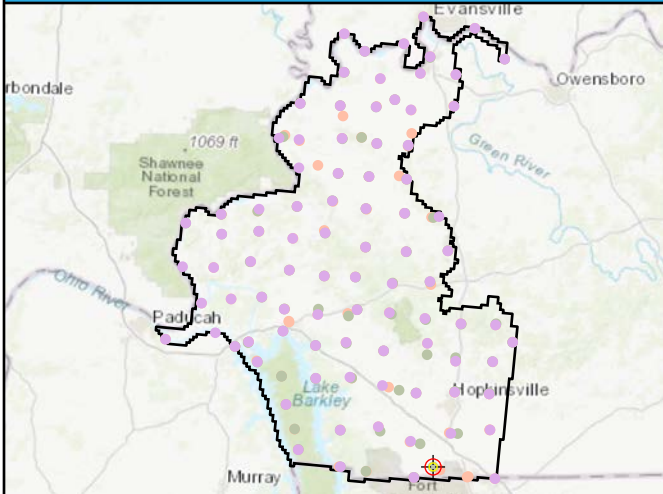
1st Return

Dz	-
Density	5.13 ppsm
Nearest	0.30 m
Slope	1.42°

Ground

Dz	3.40 cm
Density	4.85 ppsm
Nearest	0.30 m
Slope	1.42°

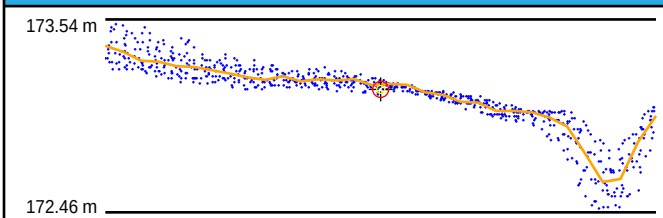
Project Context



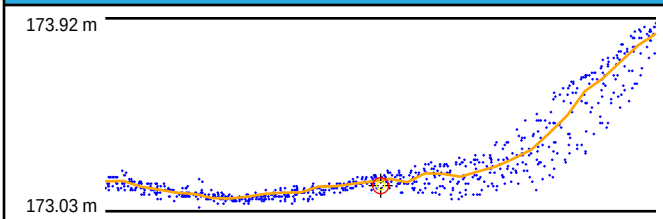
World Imagery



Cross Section - Southwest to Northeast



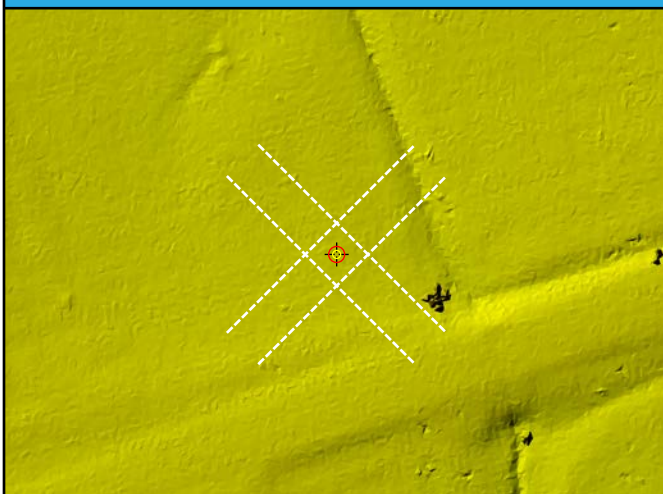
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



DEM Dz 2.14 cm

TW01 (VVA)

Tw02

General

Name	Tw02
Type	VVA
Known Z	177.93 m
DEM Dz	13.89 cm

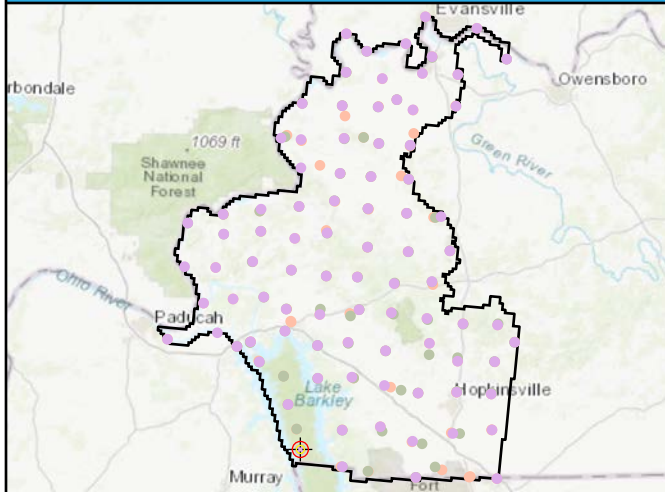
1st Return

Dz	-
Density	3.11 ppsm
Nearest	0.23 m
Slope	3.04°

Ground

Dz	14.32 cm
Density	3.11 ppsm
Nearest	0.23 m
Slope	3.04°

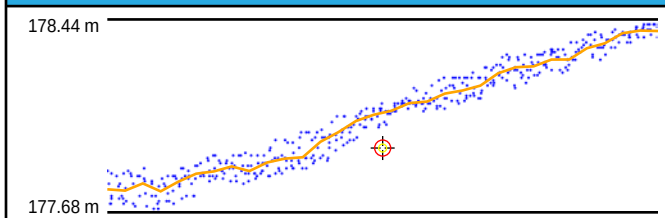
Project Context



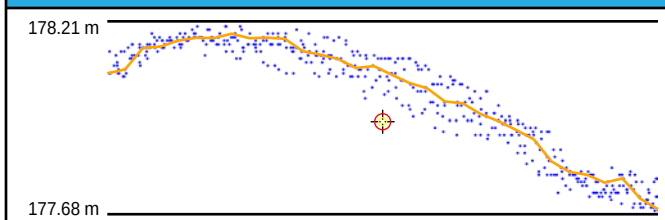
World Imagery



Cross Section - Southwest to Northeast



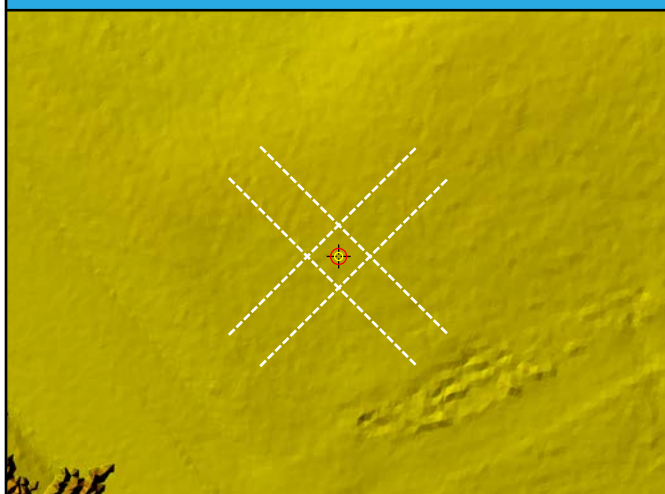
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



DEM Dz 13.89 cm

Tw02 (VVA)

TW03

General

Name	TW03
Type	VVA
Known Z	131.91 m
DEM Dz	2.78 cm

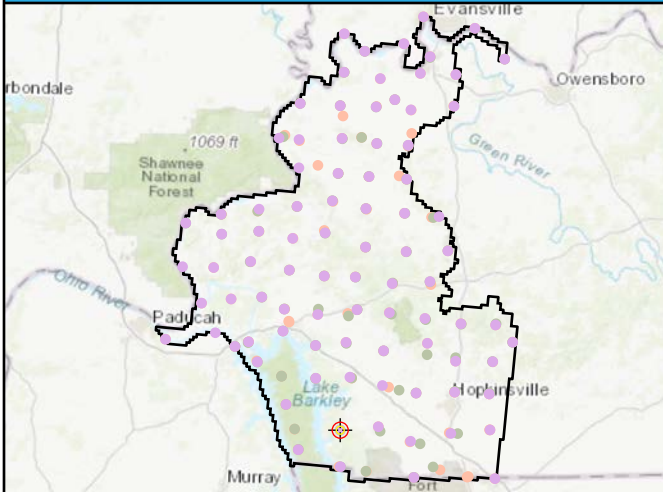
1st Return

Dz	-
Density	2.79 ppsm
Nearest	0.34 m
Slope	1.42°

Ground

Dz	2.64 cm
Density	2.79 ppsm
Nearest	0.34 m
Slope	1.42°

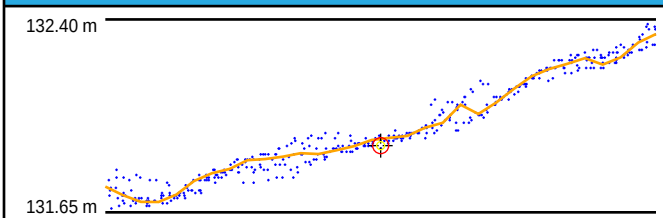
Project Context



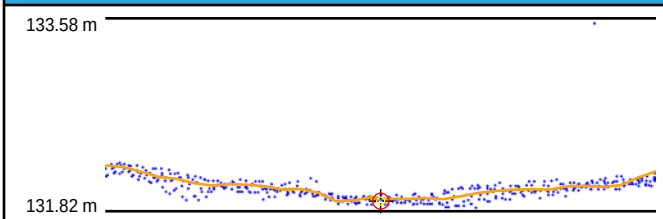
World Imagery



Cross Section - Southwest to Northeast



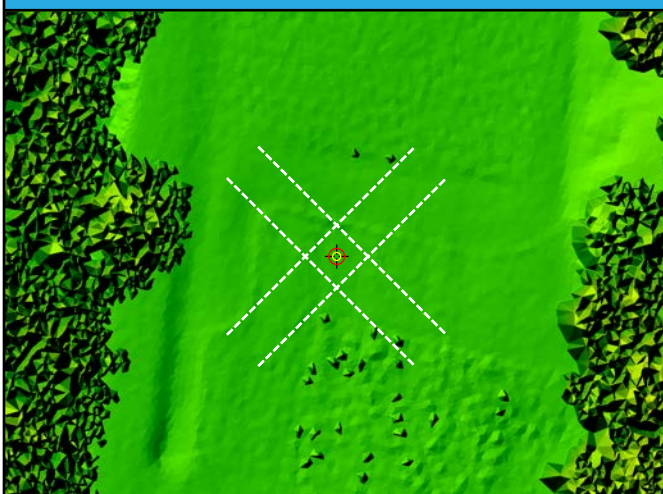
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



TW04

General

Name	TW04
Type	VVA
Known Z	135.87 m
DEM Dz	3.40 cm

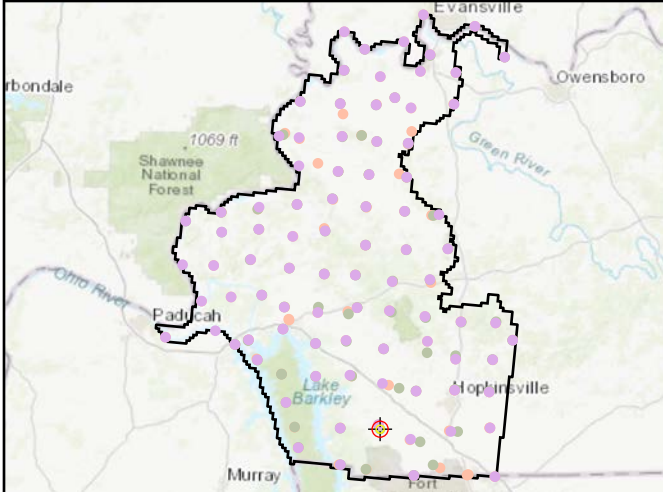
1st Return

Dz	-
Density	5.06 ppsm
Nearest	0.19 m
Slope	1.72°

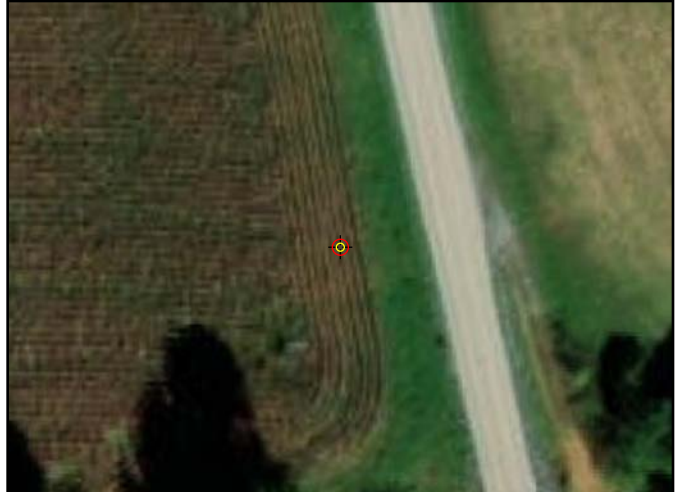
Ground

Dz	2.97 cm
Density	4.63 ppsm
Nearest	0.19 m
Slope	2.83°

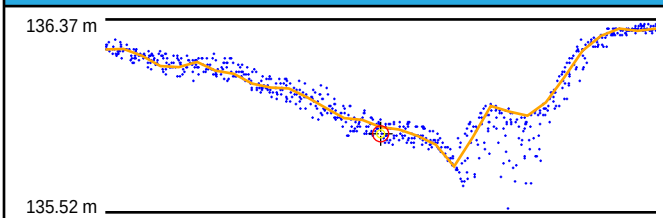
Project Context



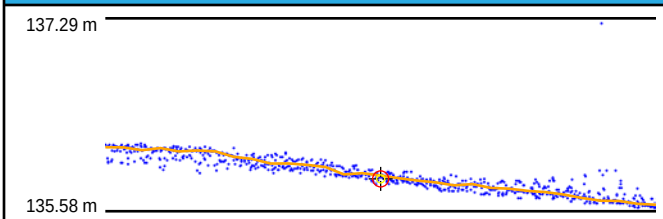
World Imagery



Cross Section - West to East



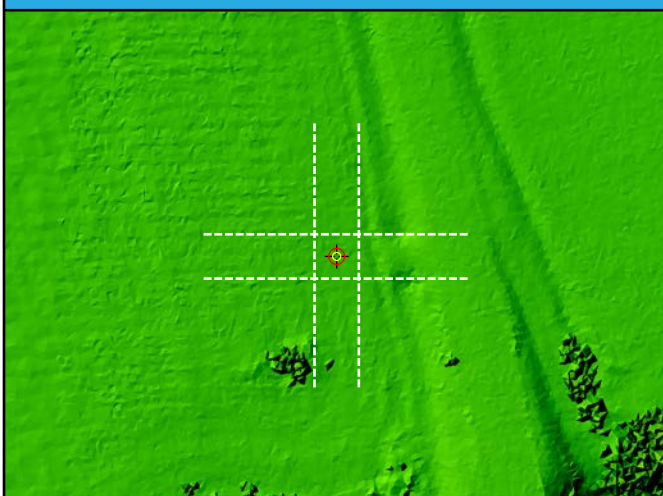
Cross Section - North to South



Intensity



1st Return TIN



DEM



TW05

General

Name	TW05
Type	VVA
Known Z	164.88 m
DEM Dz	3.02 cm

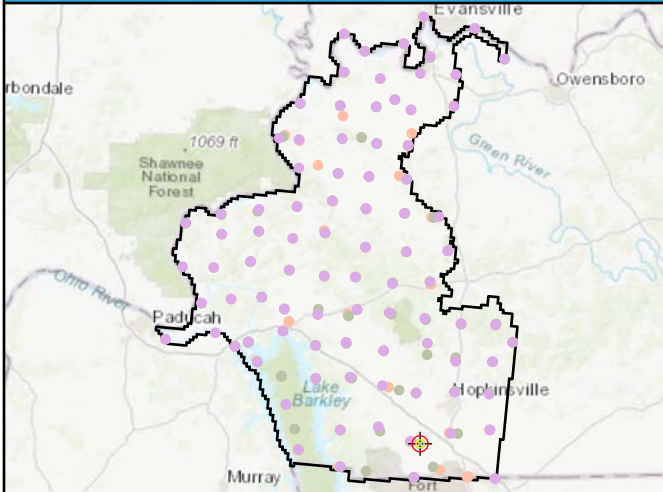
1st Return

Dz	-
Density	3.01 ppsm
Nearest	0.08 m
Slope	4.04°

Ground

Dz	2.17 cm
Density	2.72 ppsm
Nearest	0.08 m
Slope	4.04°

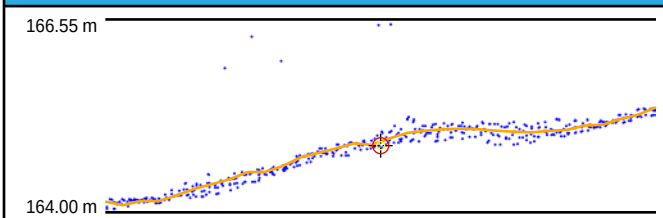
Project Context



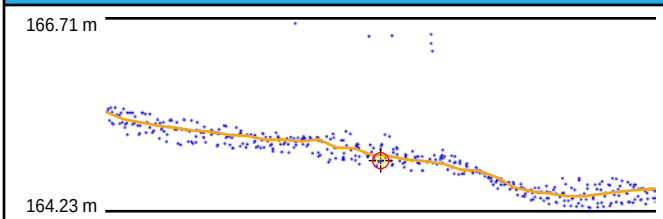
World Imagery



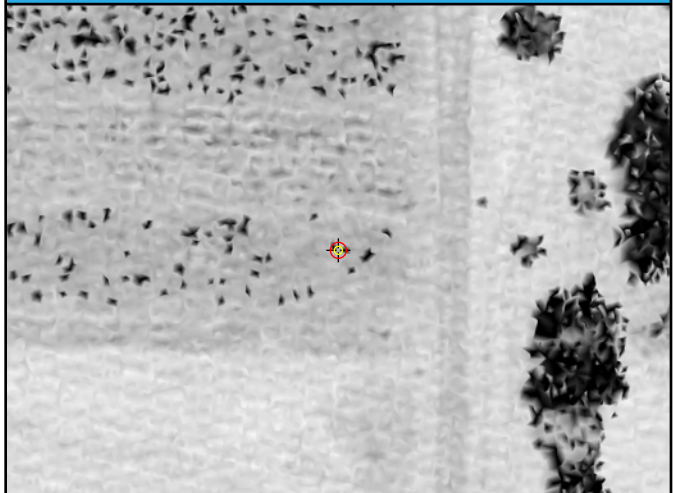
Cross Section - Southwest to Northeast



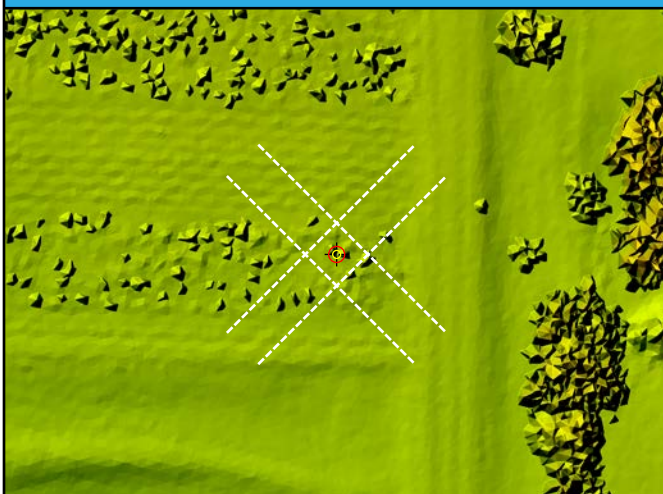
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



TW06

General

Name	TW06
Type	VVA
Known Z	172.92 m
DEM Dz	2.81 cm

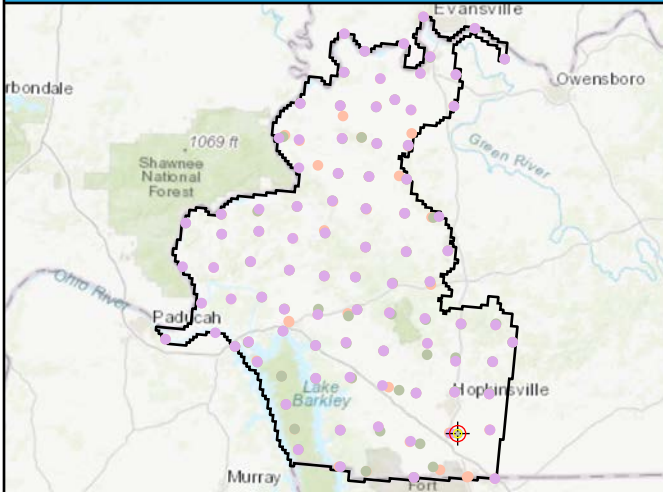
1st Return

Dz	-
Density	3.29 ppsm
Nearest	0.15 m
Slope	2.29°

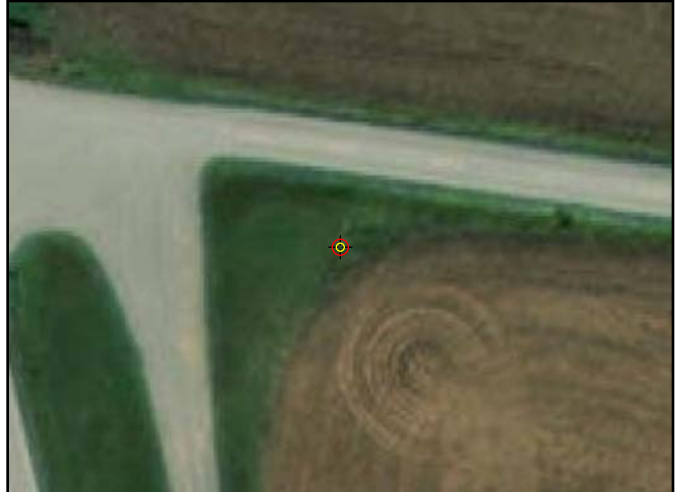
Ground

Dz	2.03 cm
Density	3.29 ppsm
Nearest	0.15 m
Slope	2.29°

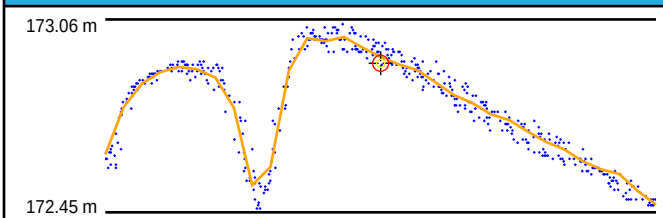
Project Context



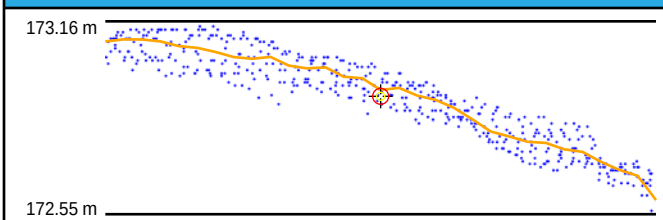
World Imagery



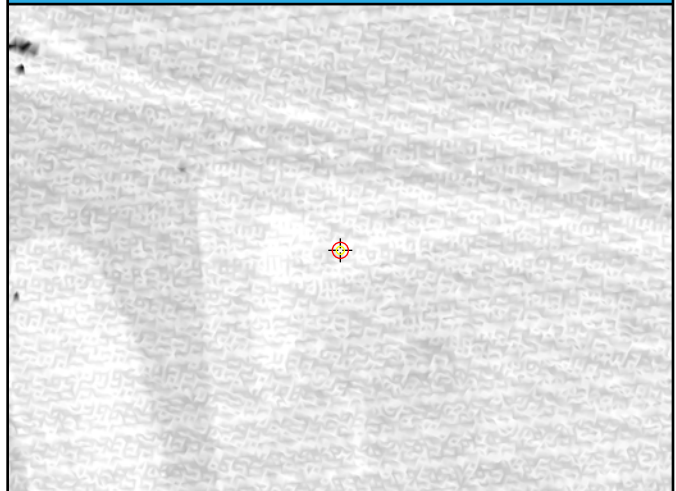
Cross Section - North to South



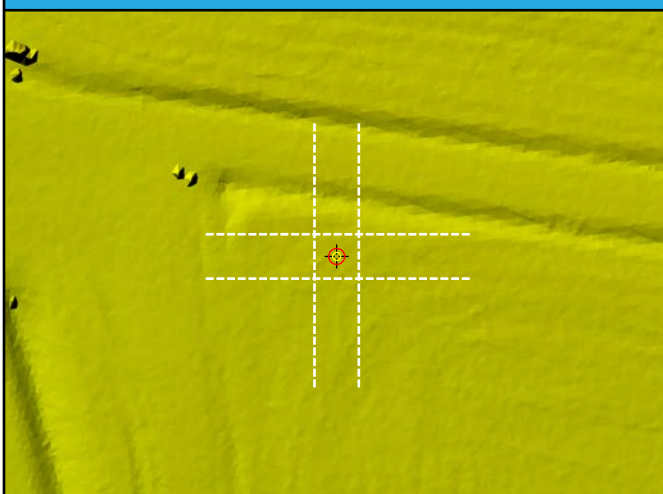
Cross Section - East to West



Intensity



1st Return TIN



DEM



DEM Dz 2.81 cm

TW06 (VVA)

TW07

General

Name	TW07
Type	VVA
Known Z	153.52 m
DEM Dz	8.88 cm

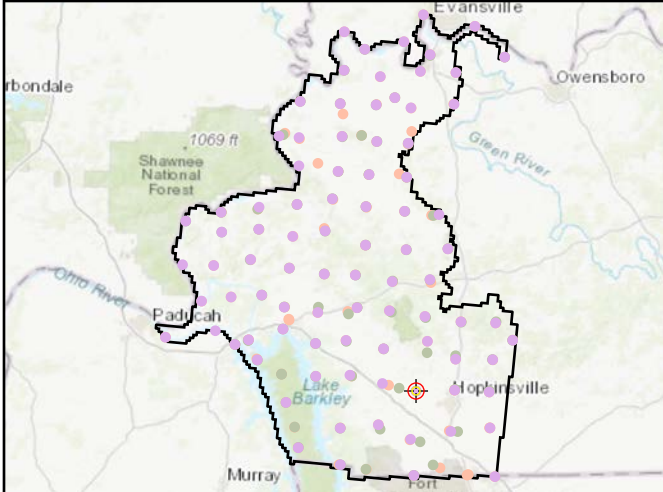
1st Return

Dz	-
Density	3.25 ppsm
Nearest	0.45 m
Slope	1.62°

Ground

Dz	9.69 cm
Density	3.25 ppsm
Nearest	0.45 m
Slope	1.62°

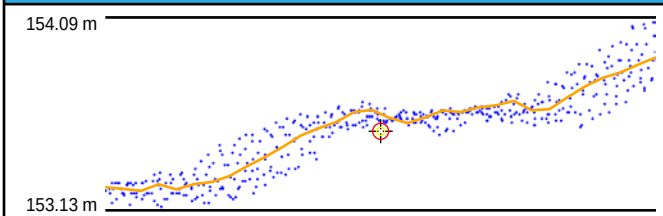
Project Context



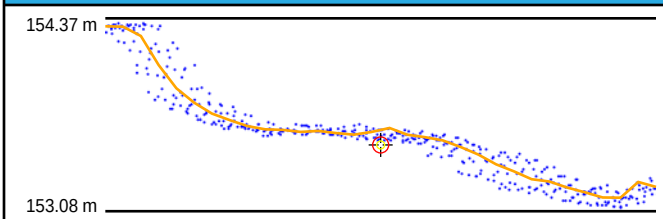
World Imagery



Cross Section - Northwest to Southeast



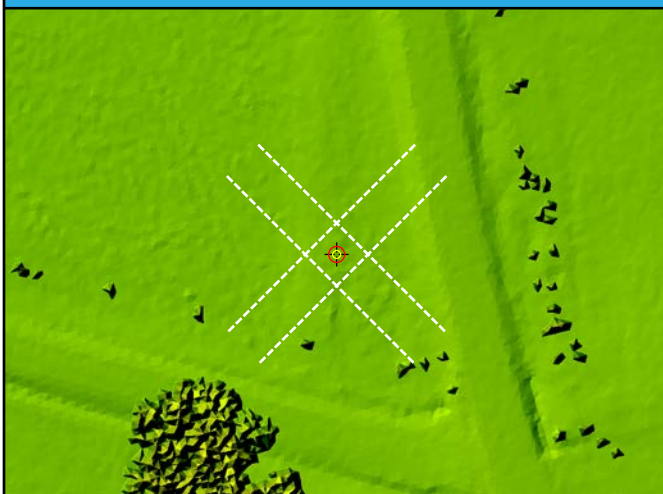
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



TW08

General

Name	TW08
Type	VVA
Known Z	152.62 m
DEM Dz	8.42 cm

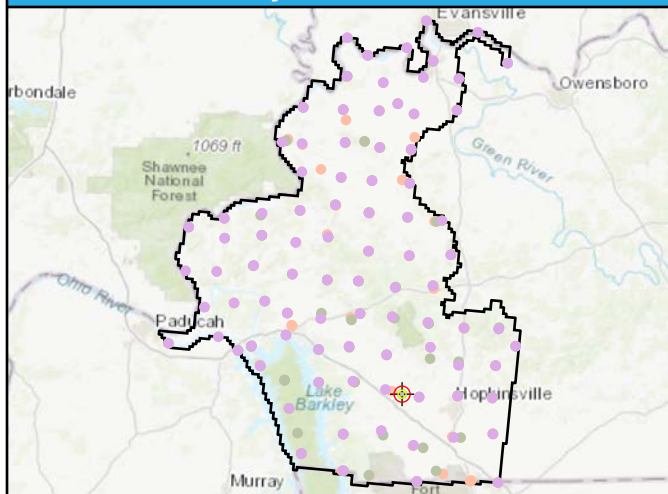
1st Return

Dz	-
Density	2.65 ppsm
Nearest	0.14 m
Slope	4.29°

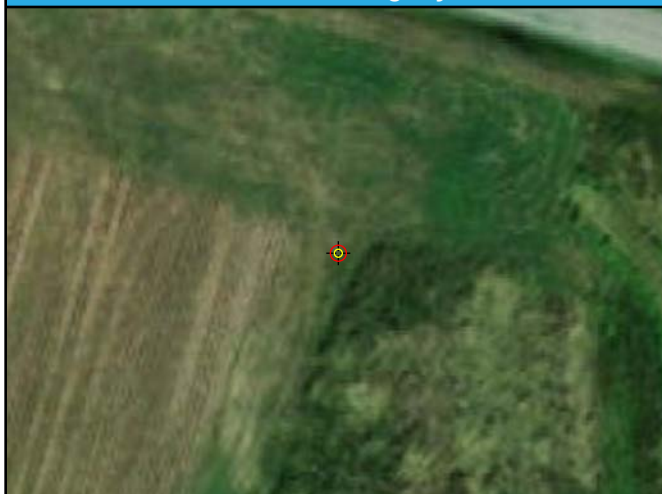
Ground

Dz	4.96 cm
Density	2.51 ppsm
Nearest	0.14 m
Slope	4.29°

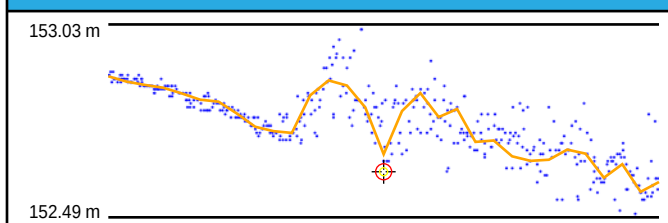
Project Context



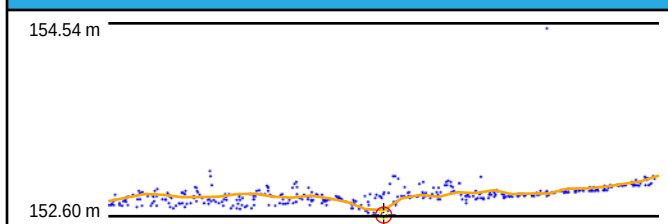
World Imagery



Cross Section - North to South



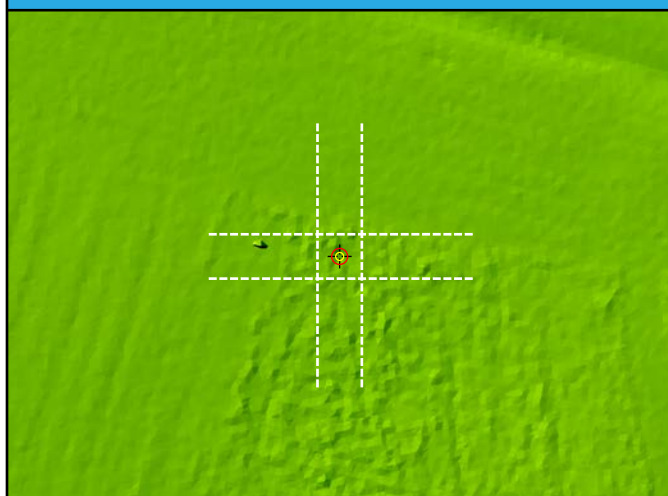
Cross Section - East to West



Intensity



1st Return TIN



DEM



TW09

General

Name	TW09
Type	VVA
Known Z	123.38 m
DEM Dz	4.21 cm

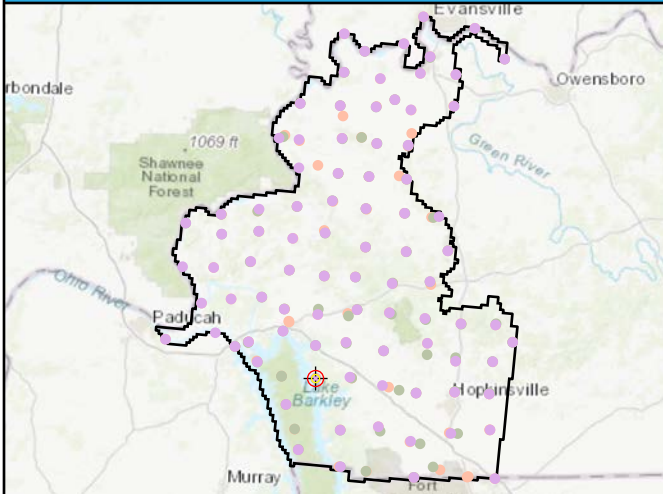
1st Return

Dz	-
Density	2.94 ppsm
Nearest	0.07 m
Slope	5.85°

Ground

Dz	3.44 cm
Density	2.94 ppsm
Nearest	0.07 m
Slope	5.85°

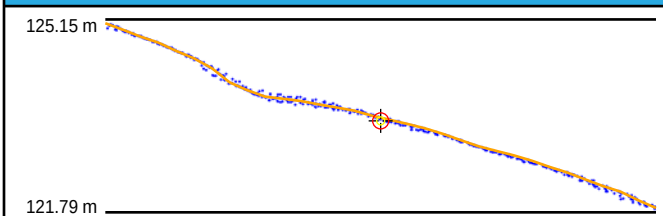
Project Context



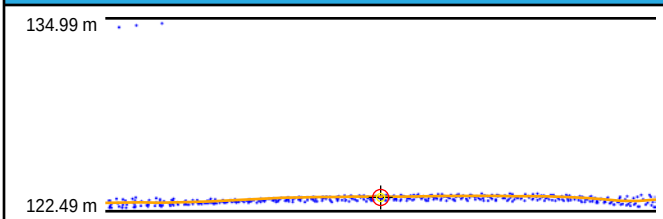
World Imagery



Cross Section - Northwest to Southeast



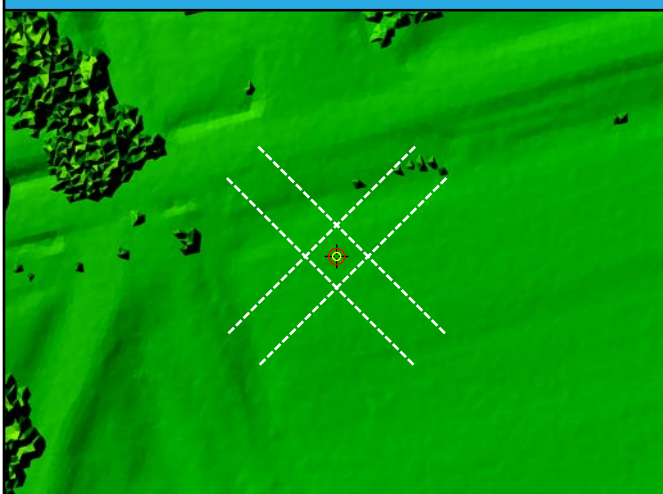
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



DEM Dz 4.21 cm

TW09 (VVA)

Tw10

General

Name	Tw10
Type	VVA
Known Z	112.76 m
DEM Dz	0.30 cm

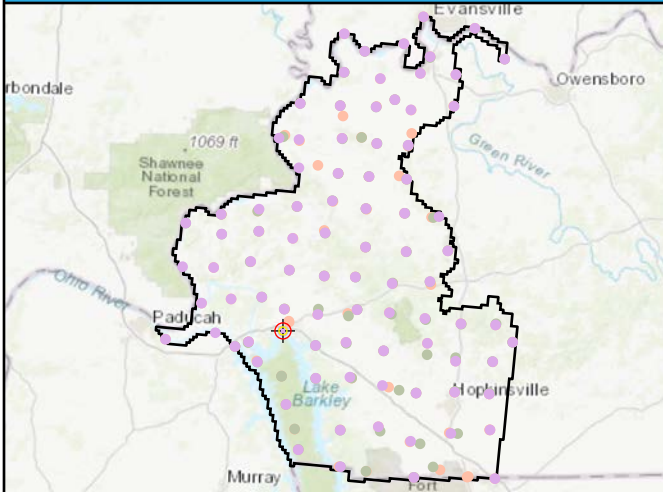
1st Return

Dz	-
Density	2.69 ppsm
Nearest	0.22 m
Slope	2.29°

Ground

Dz	-0.36 cm
Density	2.69 ppsm
Nearest	0.22 m
Slope	2.29°

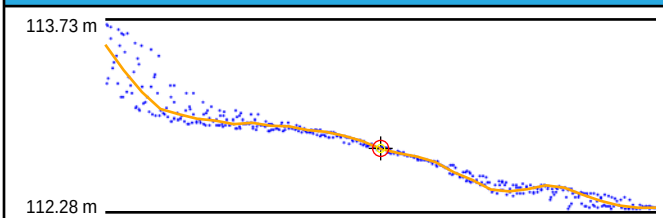
Project Context



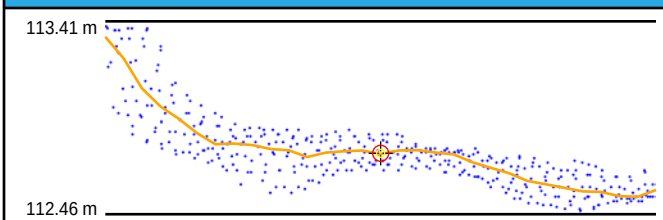
World Imagery



Cross Section - North to South



Cross Section - East to West



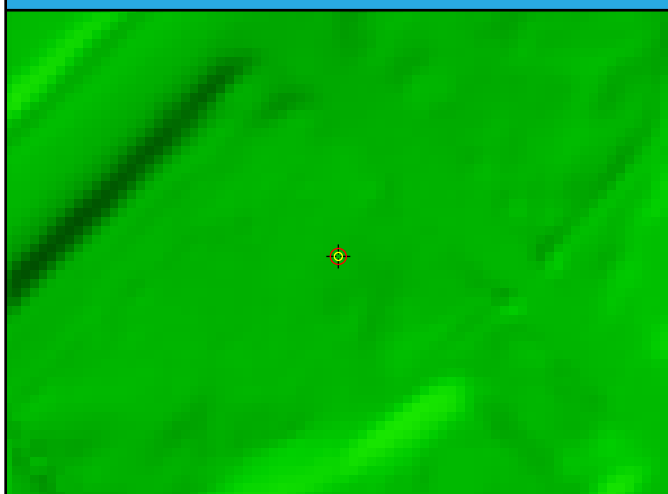
Intensity



1st Return TIN



DEM



DEM Dz 0.30 cm

Tw10 (VVA)

TW11

General

Name	TW11
Type	VVA
Known Z	143.52 m
DEM Dz	7.91 cm

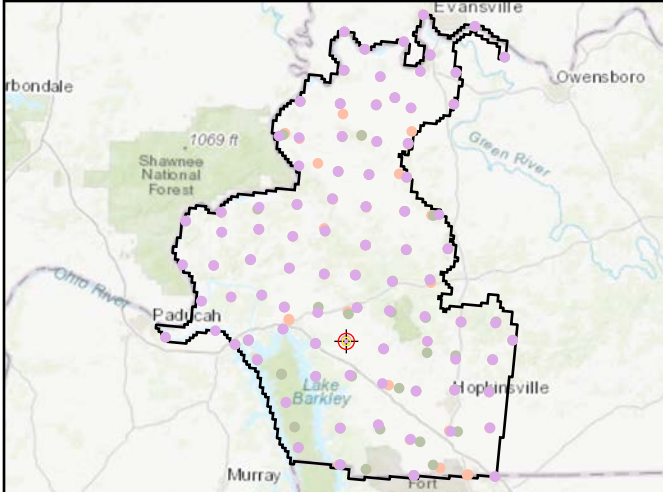
1st Return

Dz	-
Density	3.04 ppsm
Nearest	0.02 m
Slope	6.28°

Ground

Dz	5.80 cm
Density	3.04 ppsm
Nearest	0.02 m
Slope	6.28°

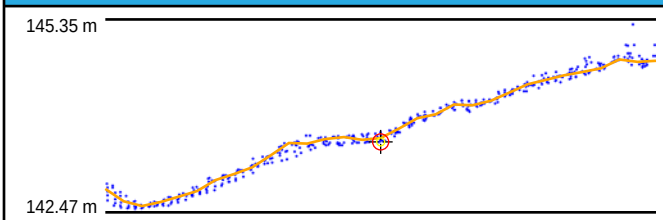
Project Context



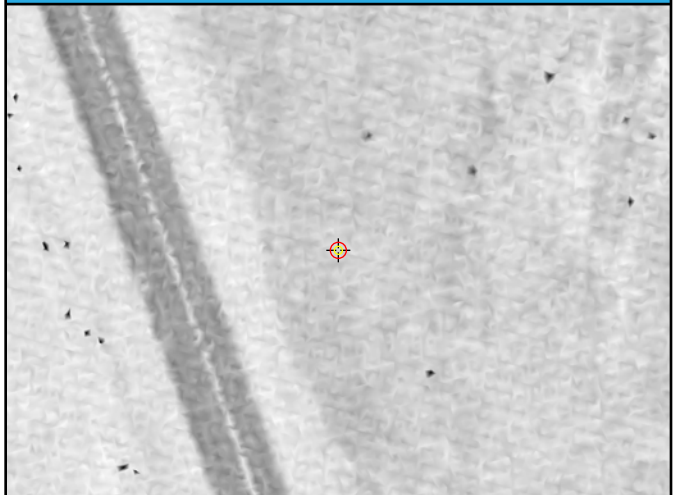
World Imagery



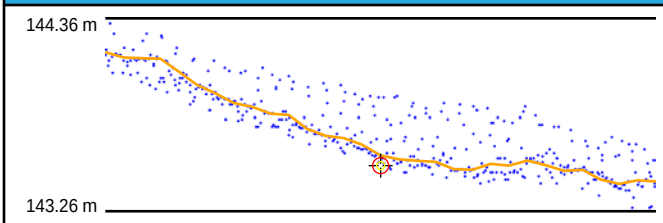
Cross Section - West to East



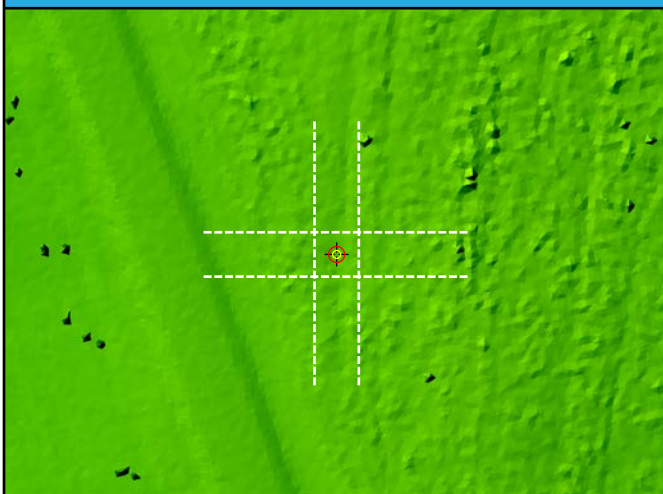
Intensity



Cross Section - North to South



1st Return TIN



DEM



TW12

General

Name	TW12
Type	VVA
Known Z	166.73 m
DEM Dz	7.54 cm

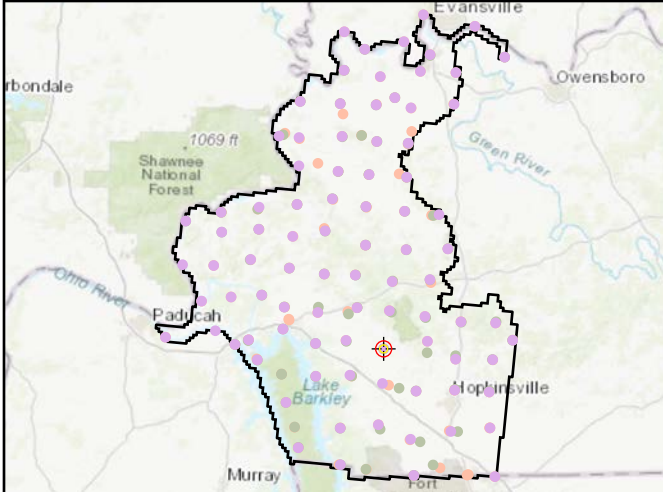
1st Return

Dz	-
Density	2.65 ppsm
Nearest	0.37 m
Slope	7.13°

Ground

Dz	7.50 cm
Density	2.62 ppsm
Nearest	0.37 m
Slope	7.13°

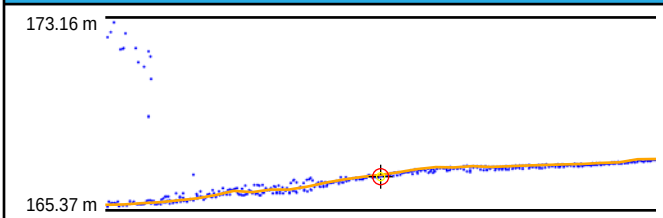
Project Context



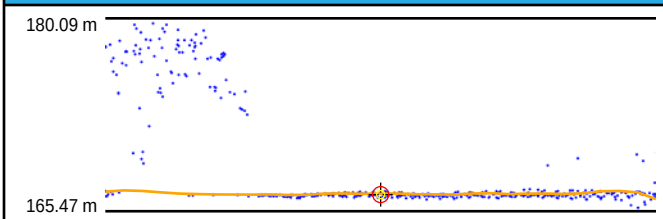
World Imagery



Cross Section - North to South



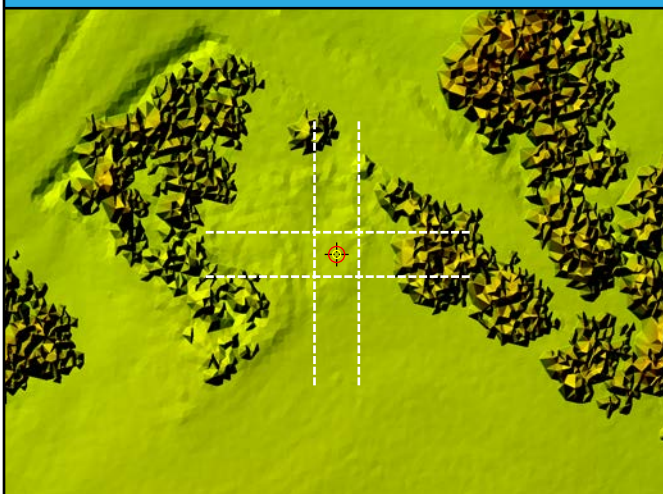
Cross Section - East to West



Intensity



1st Return TIN



DEM



DEM Dz 7.54 cm

TW12 (VVA)

TW13

General

Name	TW13
Type	VVA
Known Z	155.79 m
DEM Dz	9.51 cm

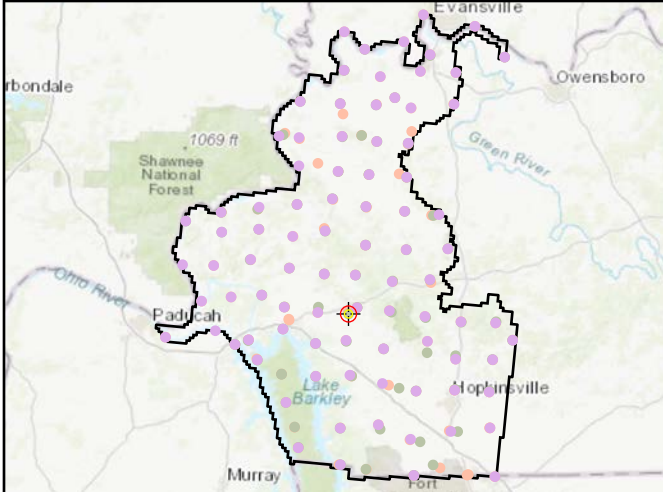
1st Return

Dz	-
Density	2.94 ppsm
Nearest	0.13 m
Slope	3.43°

Ground

Dz	6.24 cm
Density	2.94 ppsm
Nearest	0.13 m
Slope	3.43°

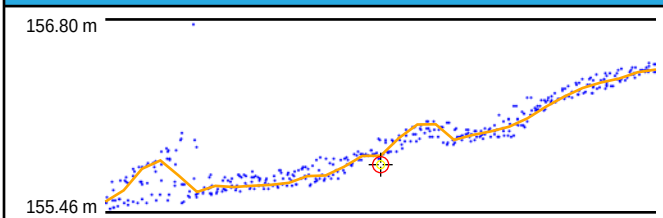
Project Context



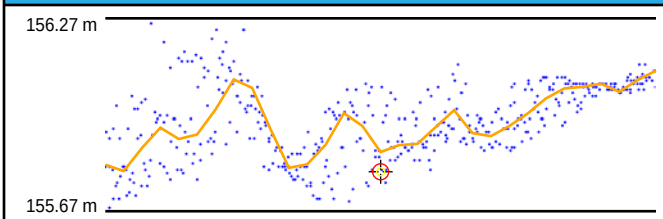
World Imagery



Cross Section - West to East



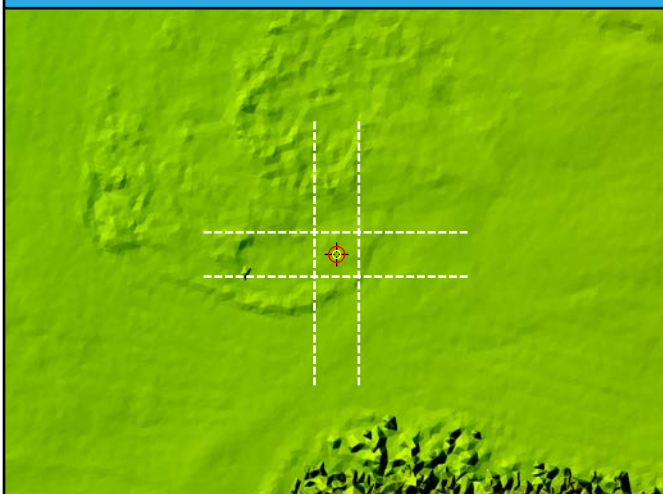
Cross Section - North to South



Intensity



1st Return TIN



DEM



Tw14

General

Name	Tw14
Type	VVA
Known Z	131.00 m
DEM Dz	3.40 cm

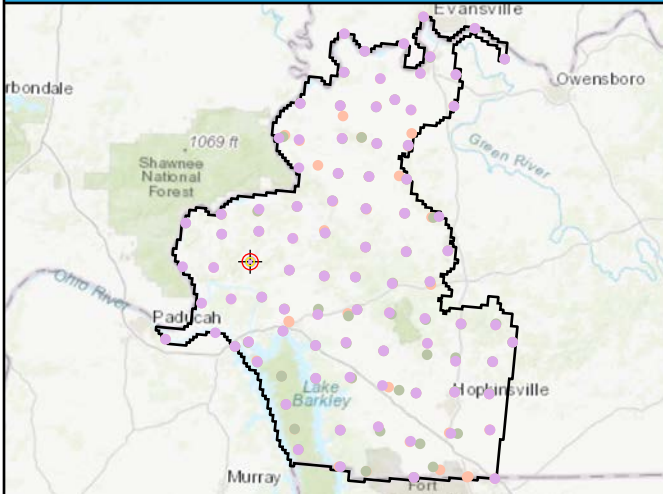
1st Return

Dz	-
Density	5.02 ppsm
Nearest	0.23 m
Slope	3.84°

Ground

Dz	3.12 cm
Density	4.92 ppsm
Nearest	0.23 m
Slope	3.43°

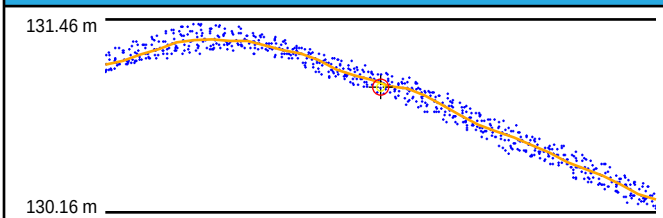
Project Context



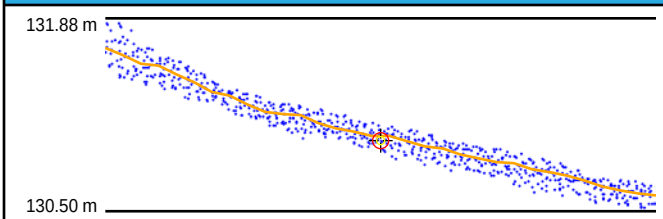
World Imagery



Cross Section - Northwest to Southeast



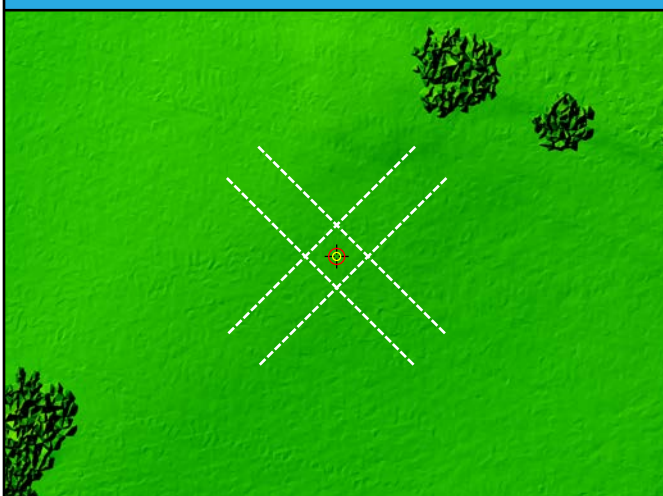
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Tw15

General

Name	Tw15
Type	VVA
Known Z	168.42 m
DEM Dz	3.59 cm

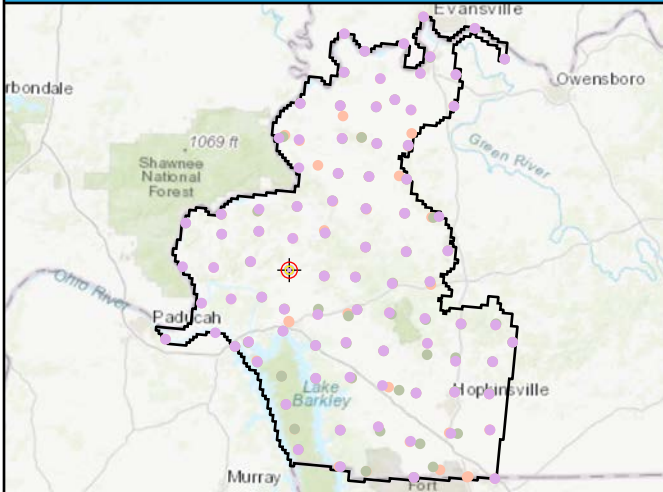
1st Return

Dz	-
Density	2.65 ppsm
Nearest	0.37 m
Slope	2.63°

Ground

Dz	3.86 cm
Density	2.65 ppsm
Nearest	0.37 m
Slope	2.63°

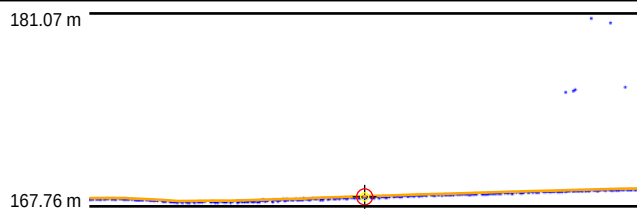
Project Context



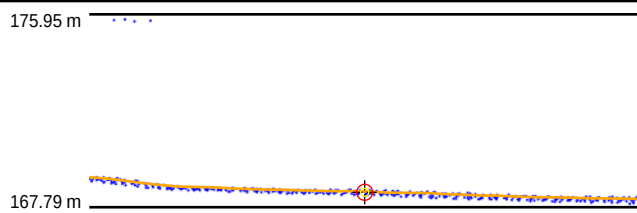
World Imagery



Cross Section - Northwest to Southeast



Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Tw16

General

Name	Tw16
Type	VVA
Known Z	116.91 m
DEM Dz	-0.43 cm

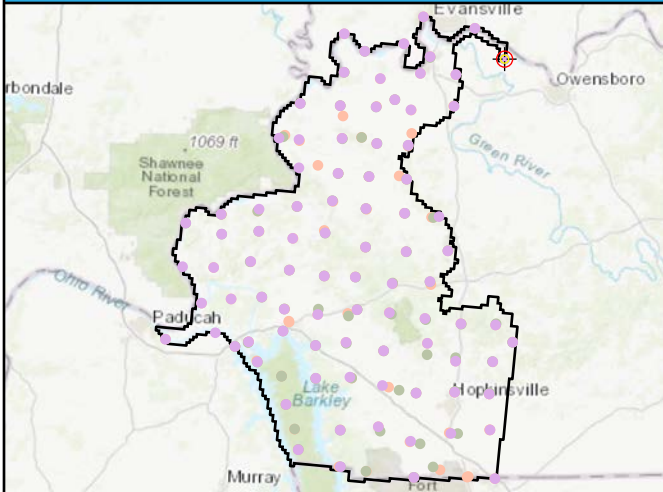
1st Return

Dz	-
Density	5.09 ppsm
Nearest	0.09 m
Slope	0.86°

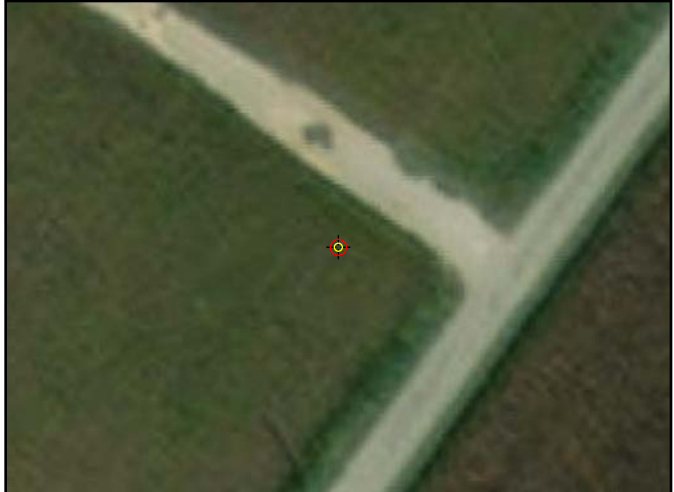
Ground

Dz	-1.68 cm
Density	4.60 ppsm
Nearest	0.09 m
Slope	1.15°

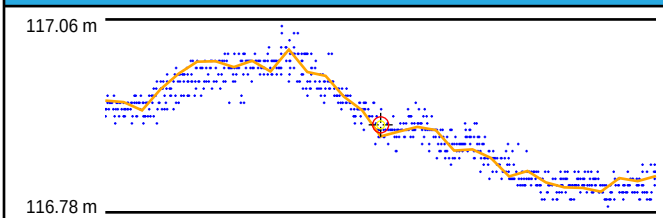
Project Context



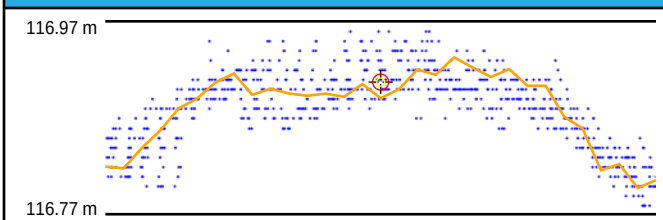
World Imagery



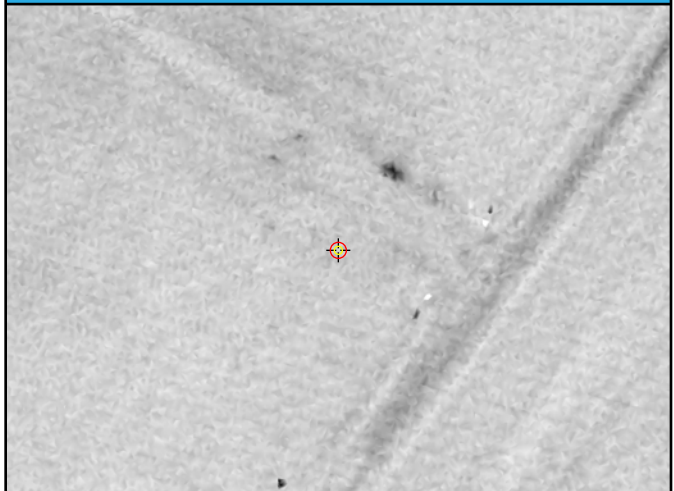
Cross Section - North to South



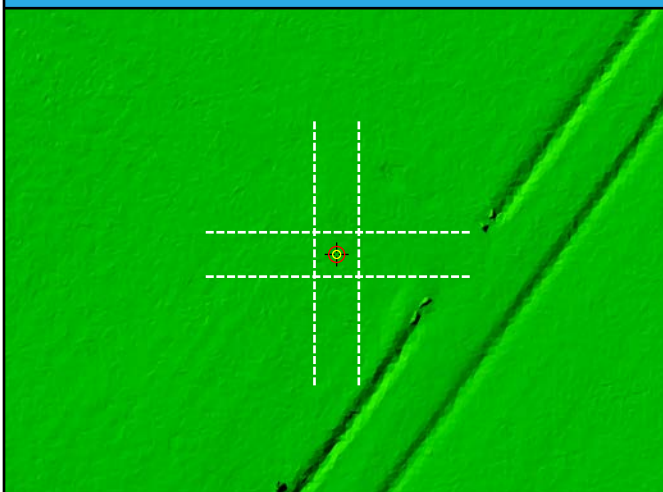
Cross Section - East to West



Intensity



1st Return TIN



DEM



Tw17

General

Name	Tw17
Type	VVA
Known Z	108.98 m
DEM Dz	0.01 cm

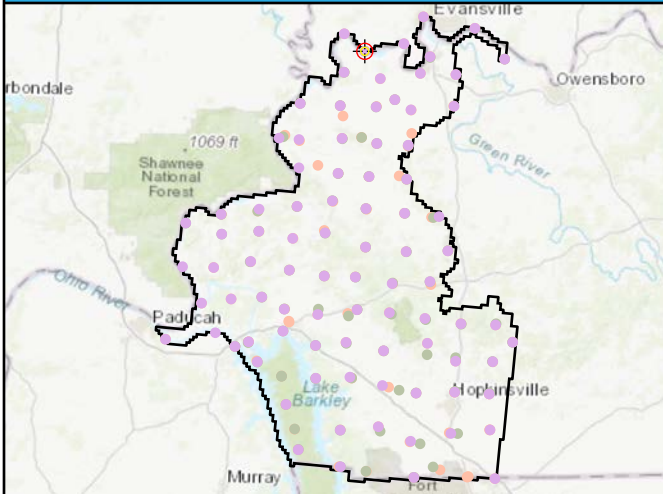
1st Return

Dz	-
Density	5.98 ppsm
Nearest	0.18 m
Slope	3.04°

Ground

Dz	-1.42 cm
Density	4.92 ppsm
Nearest	0.18 m
Slope	1.82°

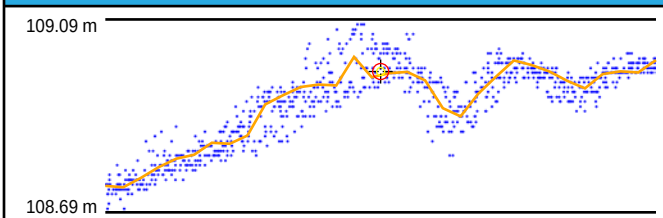
Project Context



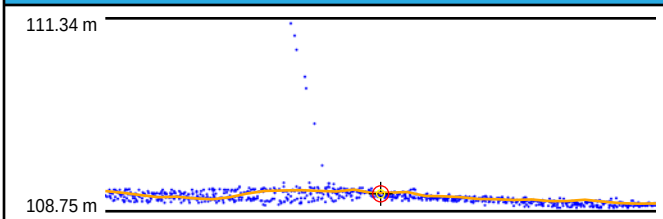
World Imagery



Cross Section - Southwest to Northeast



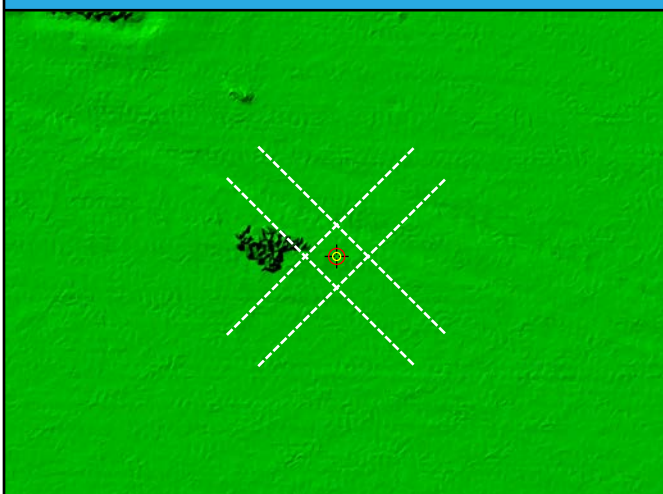
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



DEM Dz 0.01 cm

Tw17 (VVA)

Tw18

General

Name	Tw18
Type	VVA
Known Z	114.62 m
DEM Dz	5.65 cm

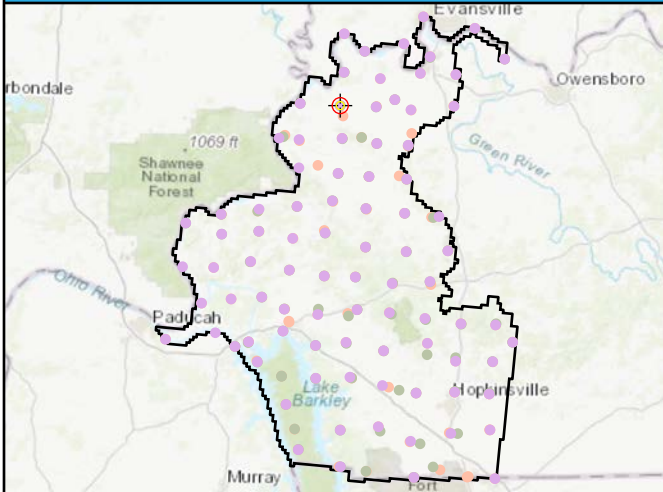
1st Return

Dz	-
Density	2.79 ppsm
Nearest	0.21 m
Slope	7.25°

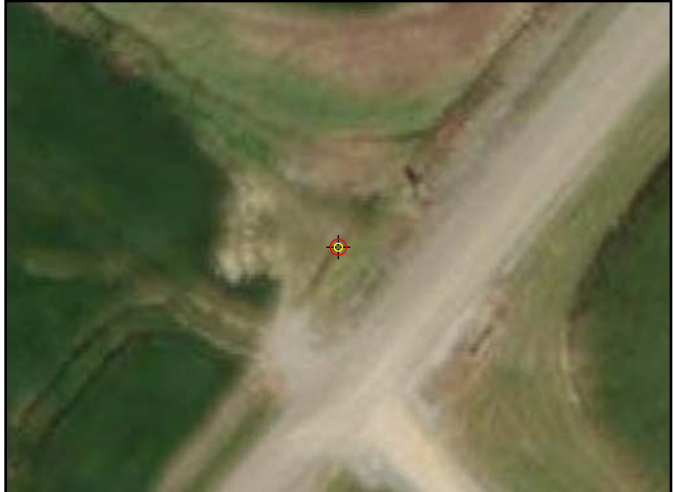
Ground

Dz	5.87 cm
Density	2.79 ppsm
Nearest	0.21 m
Slope	7.25°

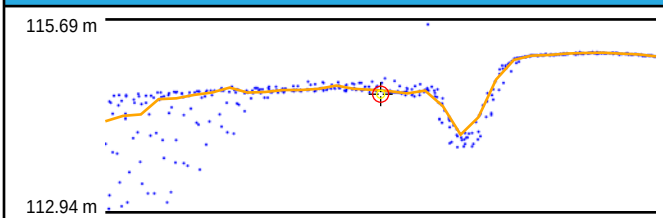
Project Context



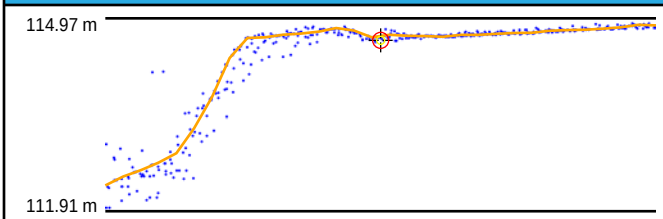
World Imagery



Cross Section - Northwest to Southeast



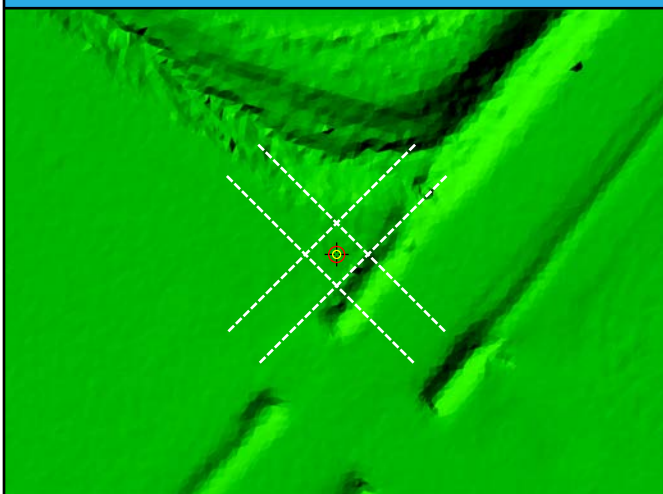
Cross Section - Northeast to Southwest



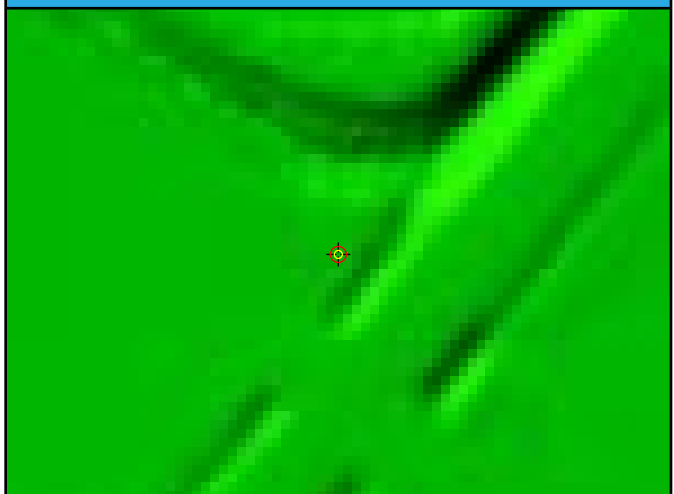
Intensity



1st Return TIN



DEM



DEM Dz 5.65 cm

Tw18 (VVA)

Tw19

General

Name	Tw19
Type	VVA
Known Z	113.70 m
DEM Dz	8.91 cm

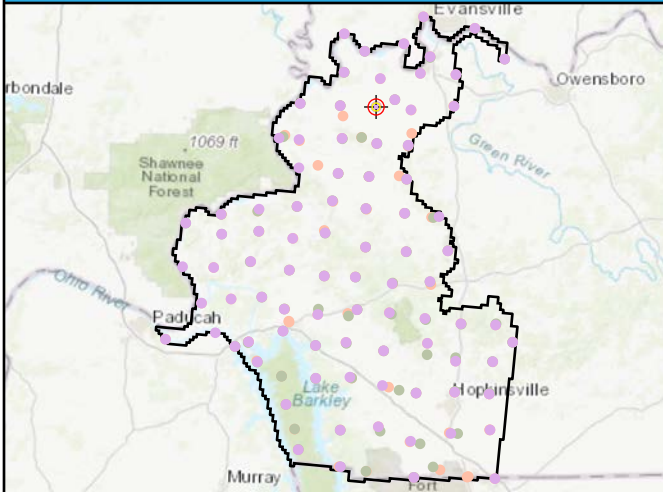
1st Return

Dz	-
Density	4.35 ppsm
Nearest	0.32 m
Slope	4.00°

Ground

Dz	7.06 cm
Density	3.64 ppsm
Nearest	0.32 m
Slope	3.15°

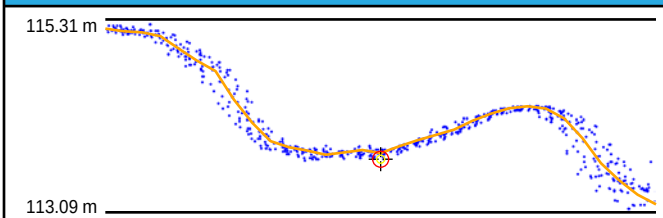
Project Context



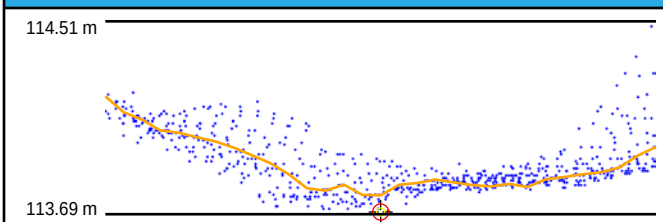
World Imagery



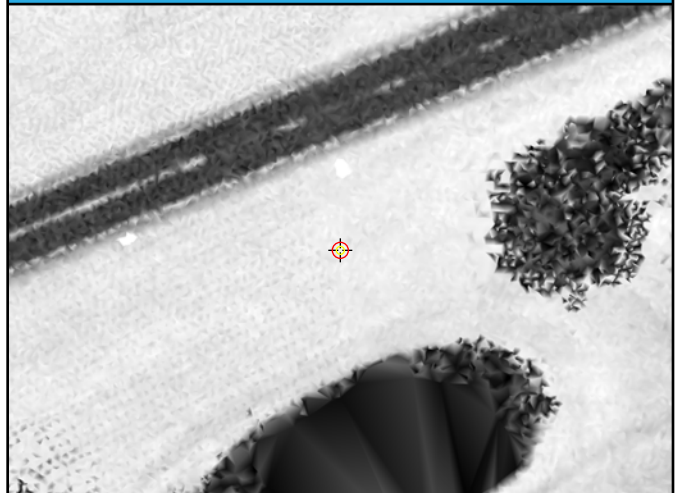
Cross Section - North to South



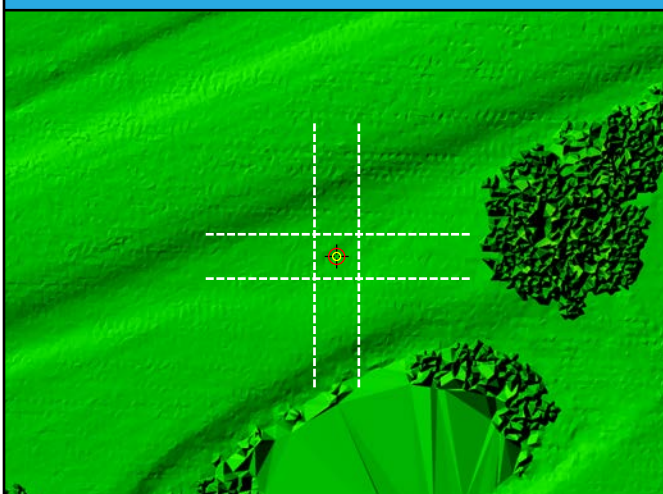
Cross Section - East to West



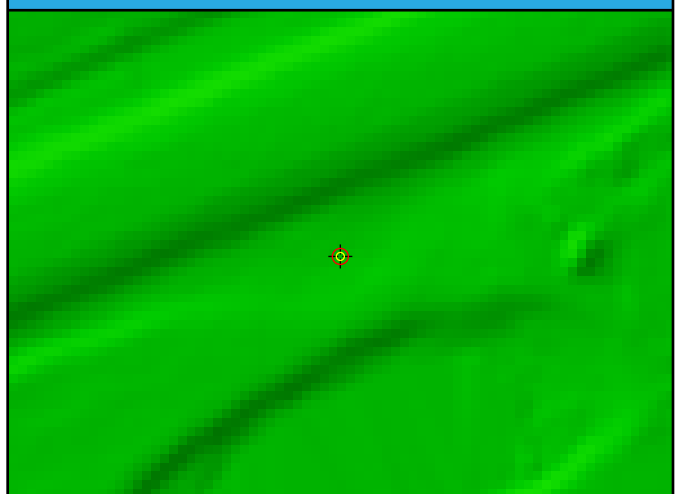
Intensity



1st Return TIN



DEM



Tw20

General

Name	Tw20
Type	VVA
Known Z	136.80 m
DEM Dz	0.23 cm

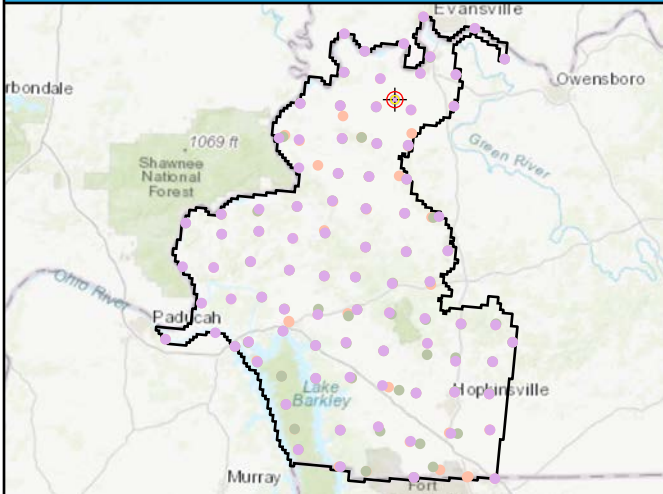
1st Return

Dz	-
Density	3.18 ppsm
Nearest	0.40 m
Slope	1.72°

Ground

Dz	0.41 cm
Density	3.18 ppsm
Nearest	0.40 m
Slope	1.72°

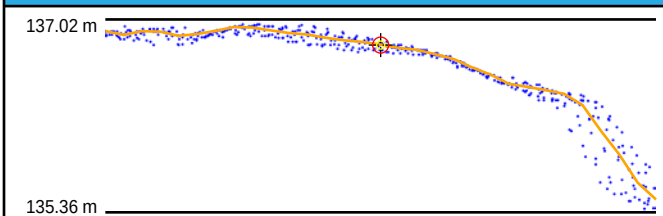
Project Context



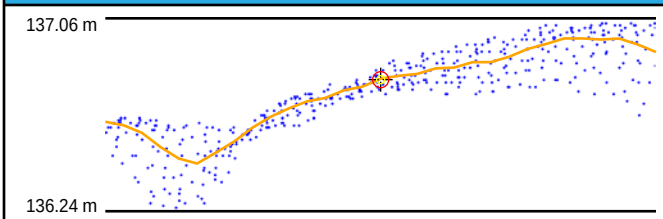
World Imagery



Cross Section - West to East



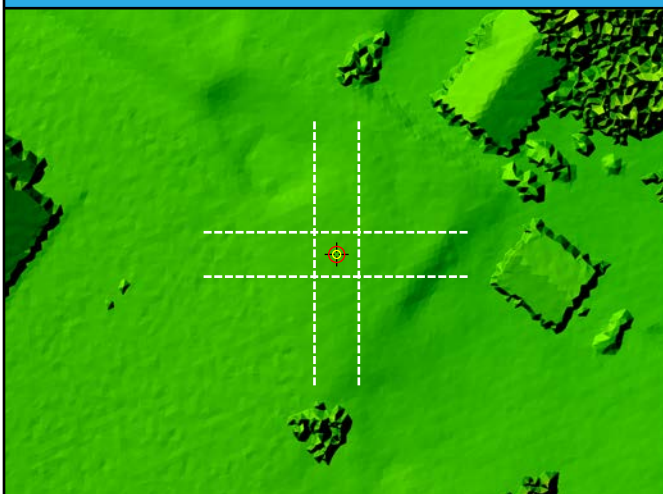
Cross Section - North to South



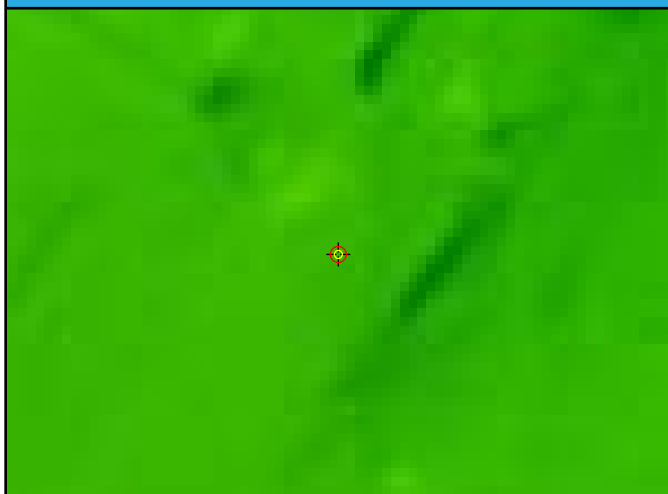
Intensity



1st Return TIN



DEM



DEM Dz 0.23 cm

Tw20 (VVA)

Tw21

General

Name	Tw21
Type	VVA
Known Z	134.06 m
DEM Dz	1.86 cm

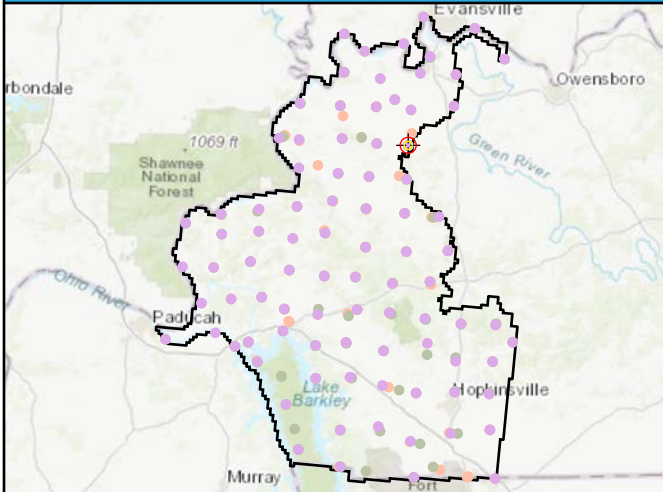
1st Return

Dz	-
Density	4.10 ppsm
Nearest	0.31 m
Slope	4.65°

Ground

Dz	1.76 cm
Density	3.78 ppsm
Nearest	0.31 m
Slope	5.43°

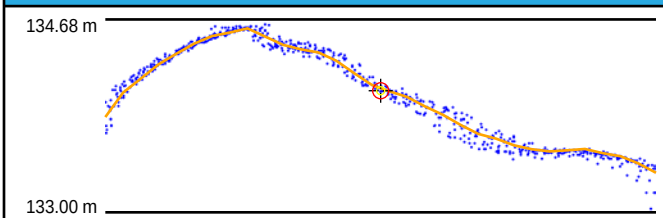
Project Context



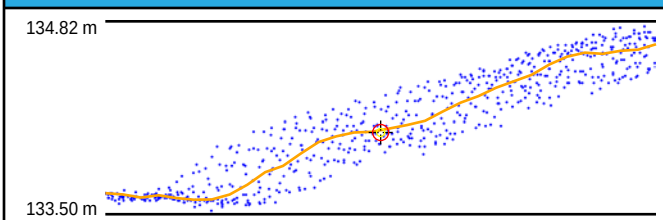
World Imagery



Cross Section - Northwest to Southeast



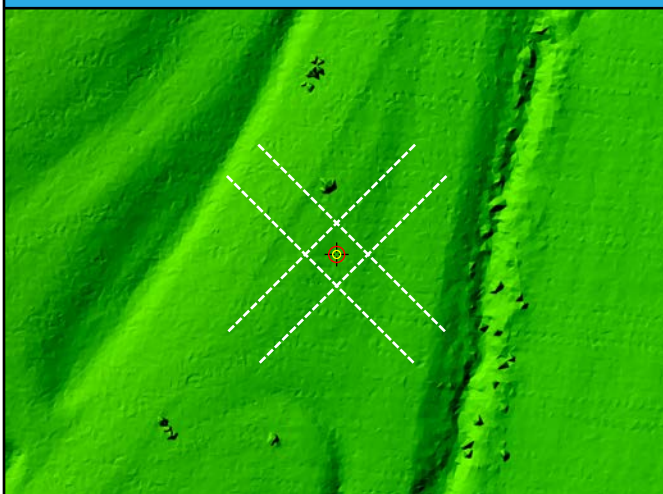
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Tw22

General

Name	Tw22
Type	VVA
Known Z	131.34 m
DEM Dz	6.88 cm

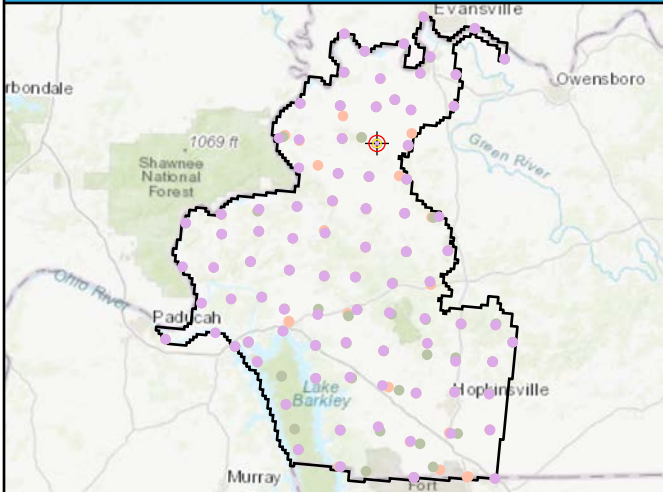
1st Return

Dz	-
Density	3.78 ppsm
Nearest	0.39 m
Slope	5.14°

Ground

Dz	7.19 cm
Density	3.78 ppsm
Nearest	0.39 m
Slope	5.14°

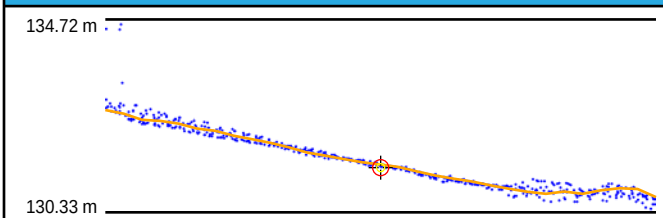
Project Context



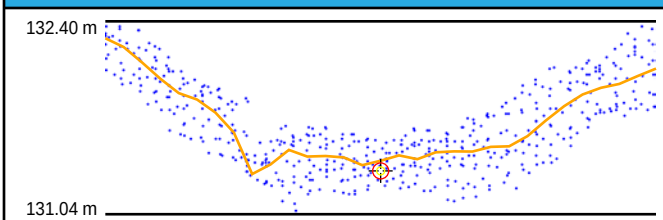
World Imagery



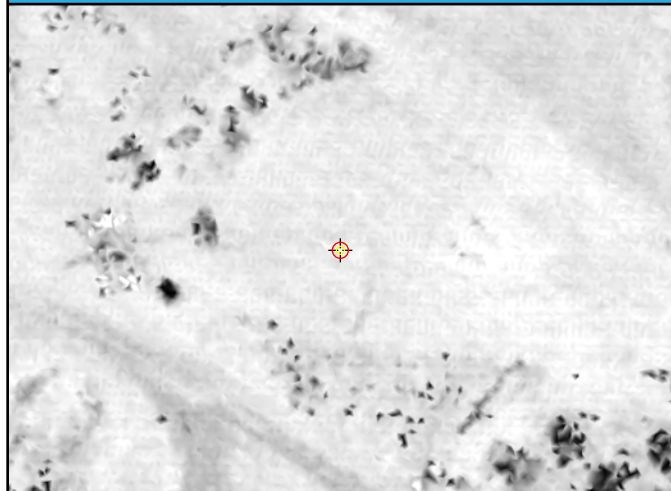
Cross Section - West to East



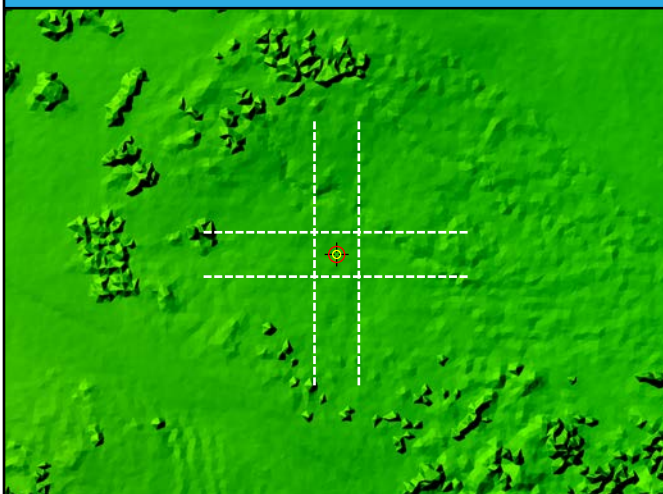
Cross Section - North to South



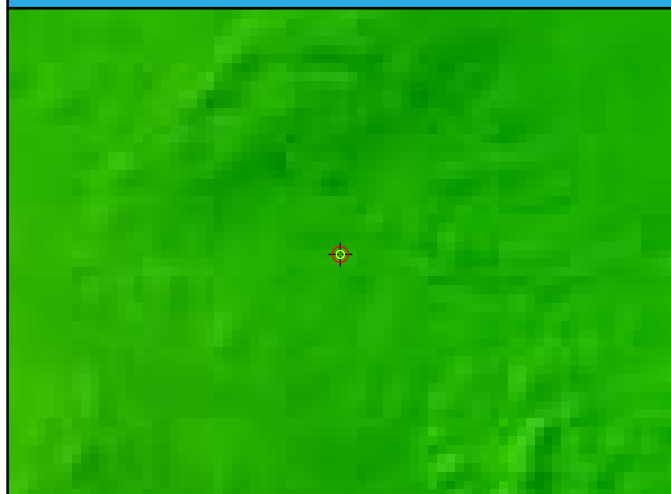
Intensity



1st Return TIN



DEM



Tw23

General

Name	Tw23
Type	VVA
Known Z	133.07 m
DEM Dz	3.58 cm

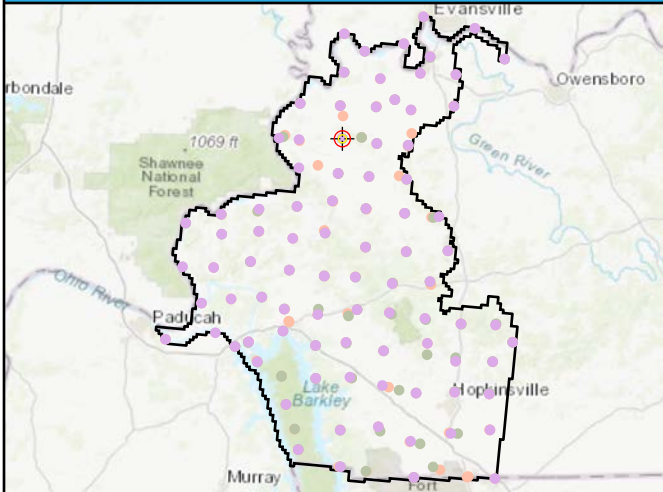
1st Return

Dz	-
Density	5.27 ppsm
Nearest	0.35 m
Slope	2.23°

Ground

Dz	3.44 cm
Density	3.86 ppsm
Nearest	0.35 m
Slope	1.62°

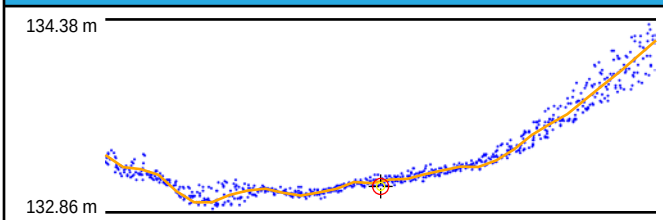
Project Context



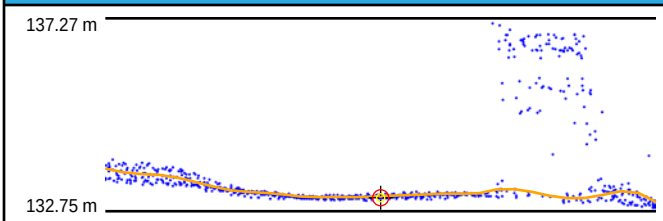
World Imagery



Cross Section - Southwest to Northeast



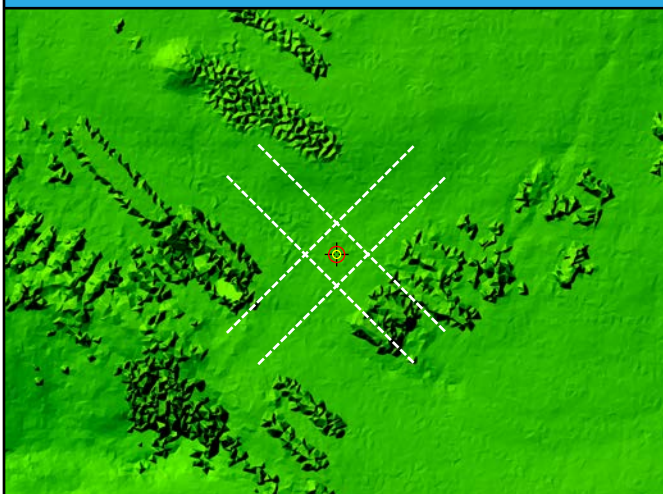
Cross Section - Northwest to Southeast



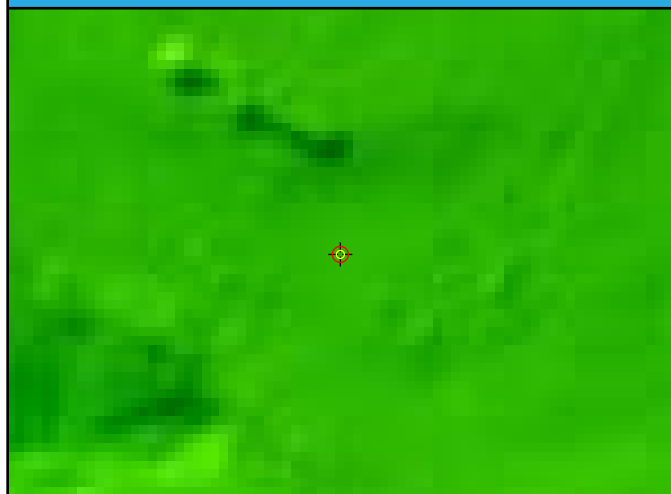
Intensity



1st Return TIN



DEM



DEM Dz 3.58 cm

Tw23 (VVA)

Tw24

General

Name	Tw24
Type	VVA
Known Z	110.39 m
DEM Dz	17.97 cm

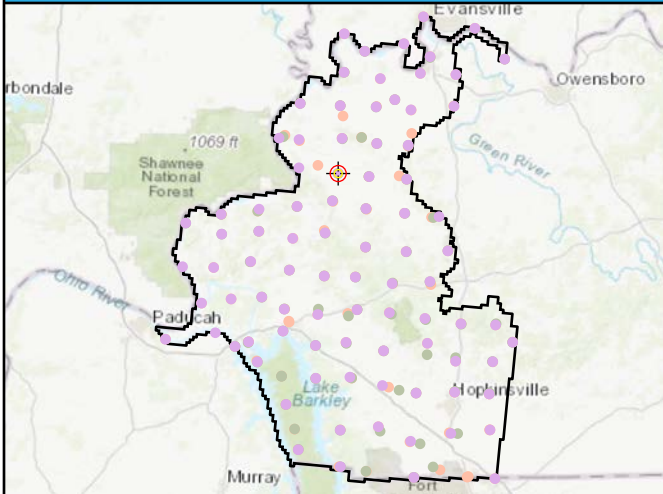
1st Return

Dz	-
Density	4.56 ppsm
Nearest	0.21 m
Slope	3.72°

Ground

Dz	14.92 cm
Density	3.54 ppsm
Nearest	0.21 m
Slope	3.72°

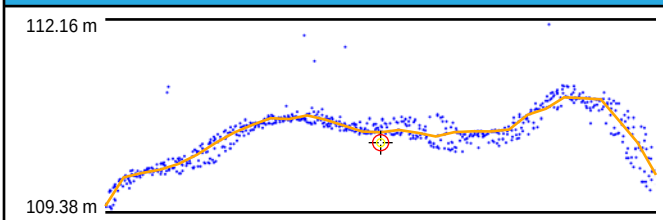
Project Context



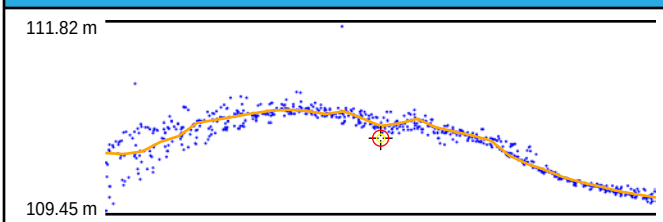
World Imagery



Cross Section - North to South



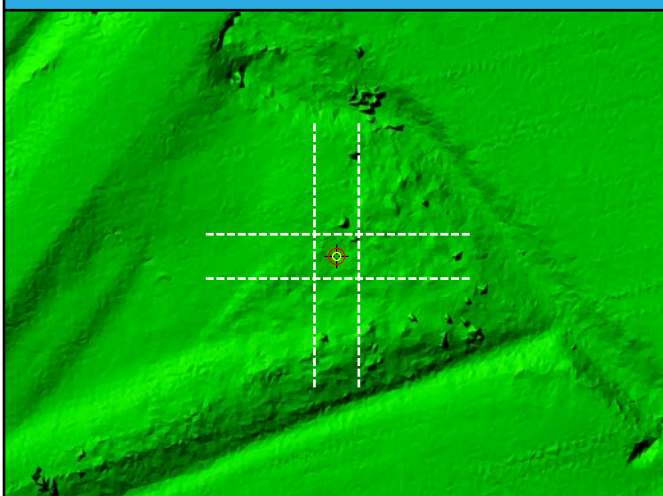
Cross Section - East to West



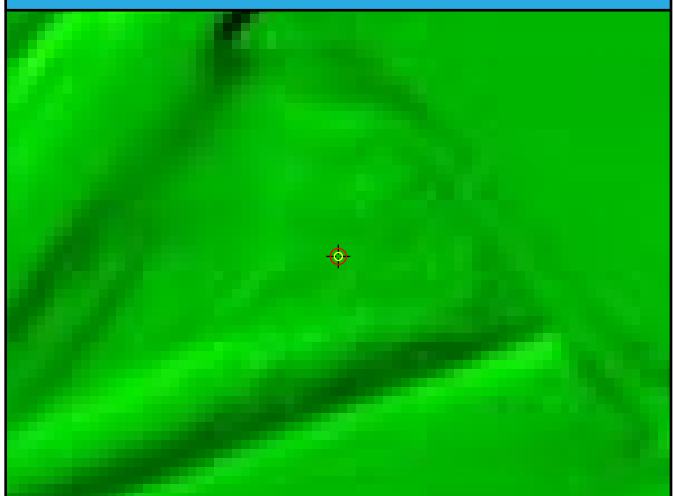
Intensity



1st Return TIN



DEM



Tw25

General

Name	Tw25
Type	VVA
Known Z	131.53 m
DEM Dz	4.39 cm

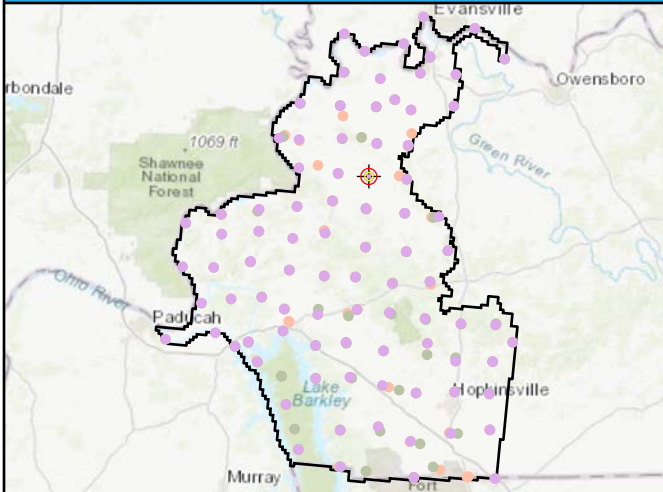
1st Return

Dz	-
Density	5.13 ppsm
Nearest	0.32 m
Slope	0.61°

Ground

Dz	4.69 cm
Density	4.49 ppsm
Nearest	0.32 m
Slope	0.57°

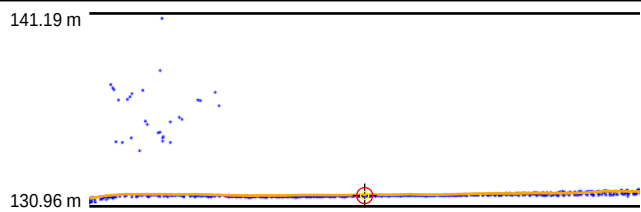
Project Context



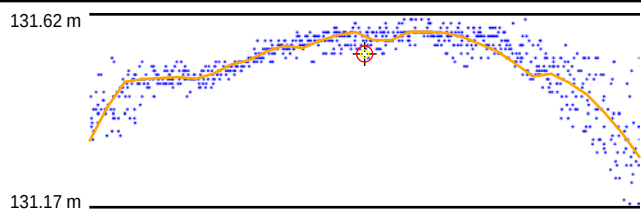
World Imagery



Cross Section - Southwest to Northeast



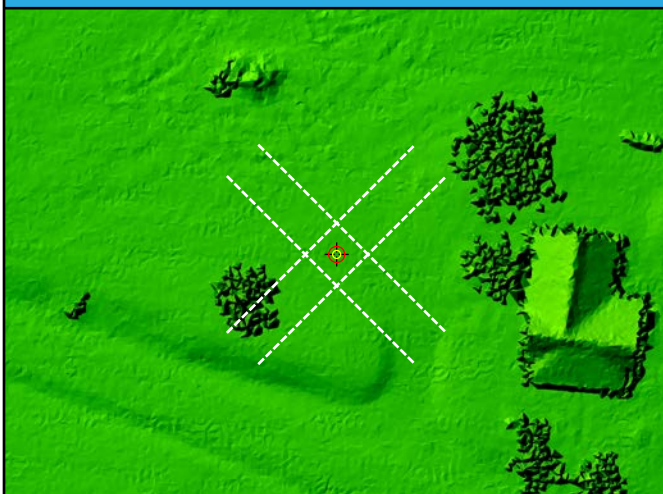
Cross Section - Northwest to Southeast



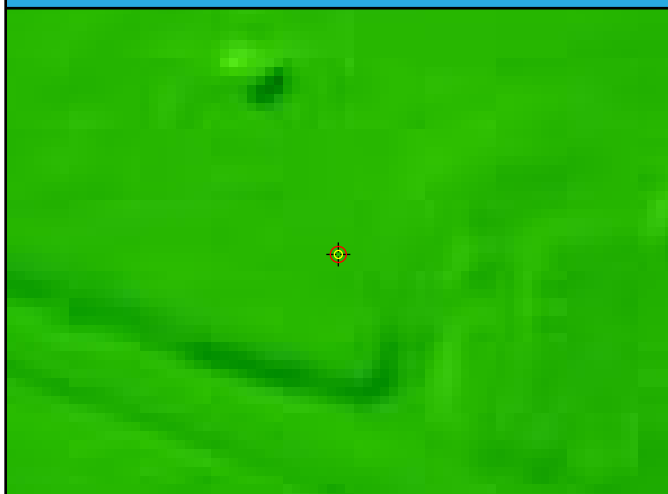
Intensity



1st Return TIN



DEM



DEM Dz 4.39 cm

Tw25 (VVA)

TW26

General

Name	TW26
Type	VVA
Known Z	130.59 m
DEM Dz	4.39 cm

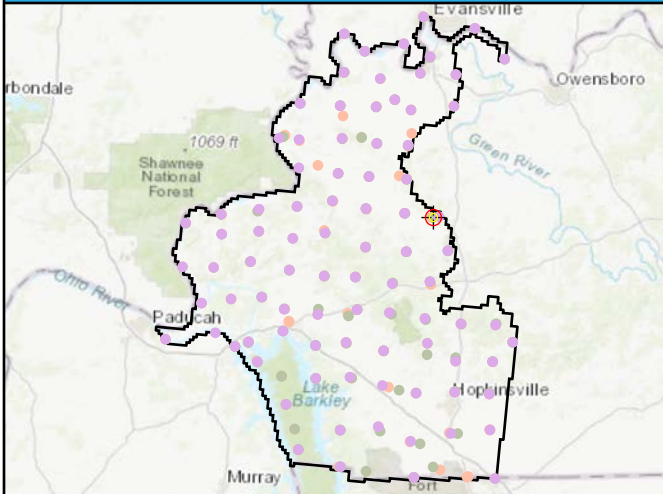
1st Return

Dz	-
Density	5.69 ppsm
Nearest	0.12 m
Slope	1.15°

Ground

Dz	3.60 cm
Density	3.96 ppsm
Nearest	0.18 m
Slope	1.15°

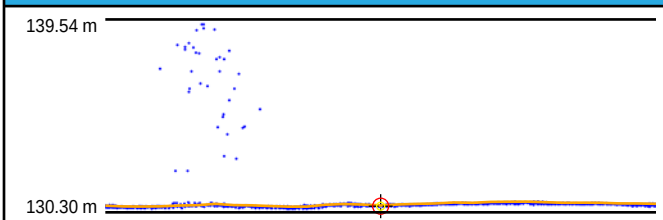
Project Context



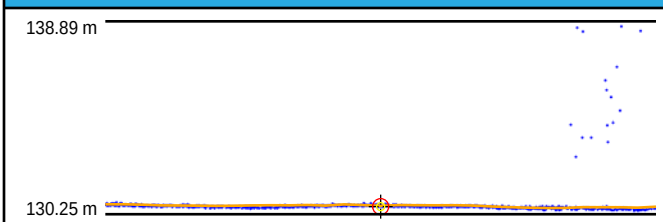
World Imagery



Cross Section - North to South



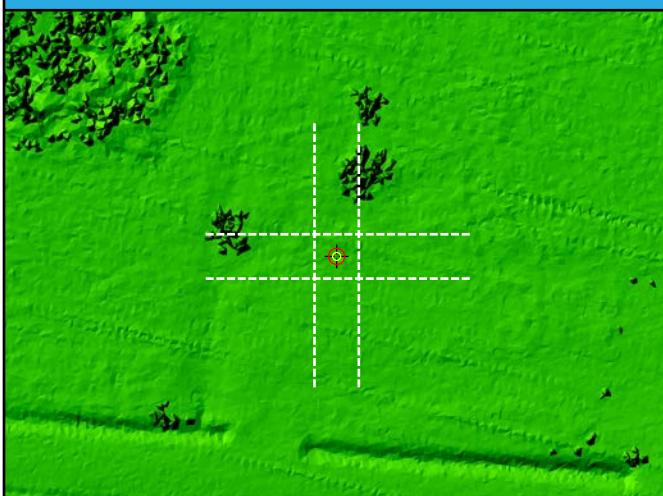
Cross Section - East to West



Intensity



1st Return TIN



DEM



DEM Dz 4.39 cm

TW26 (VVA)

Tw27

General

Name	Tw27
Type	VVA
Known Z	122.25 m
DEM Dz	8.77 cm

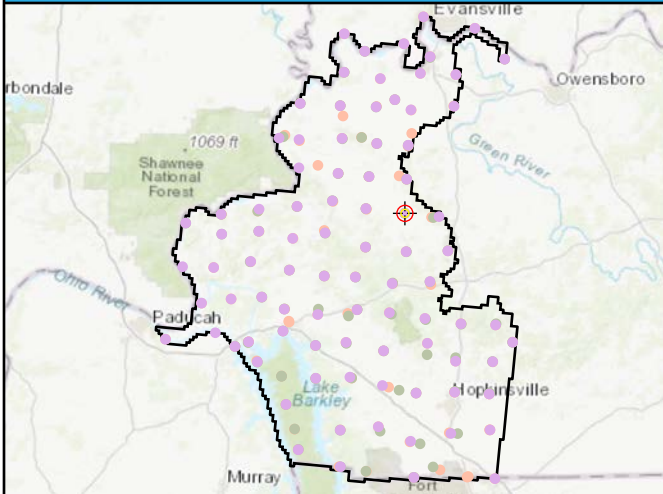
1st Return

Dz	-
Density	3.43 ppsm
Nearest	0.51 m
Slope	2.23°

Ground

Dz	8.75 cm
Density	3.25 ppsm
Nearest	0.35 m
Slope	2.29°

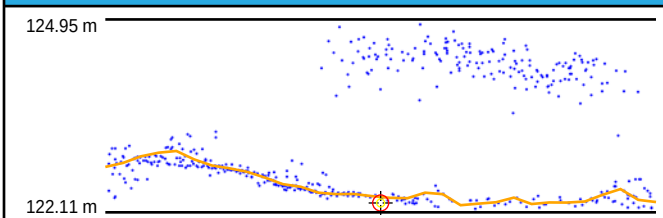
Project Context



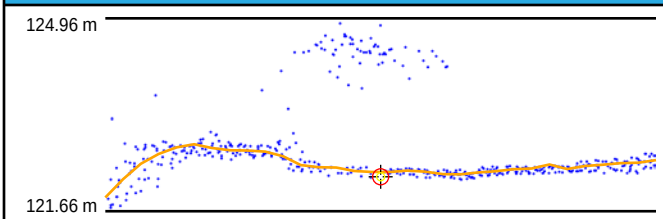
World Imagery



Cross Section - Northwest to Southeast



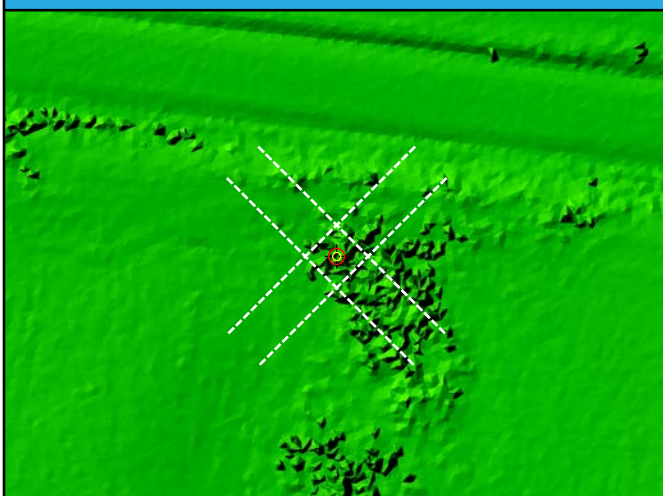
Cross Section - Northeast to Southwest



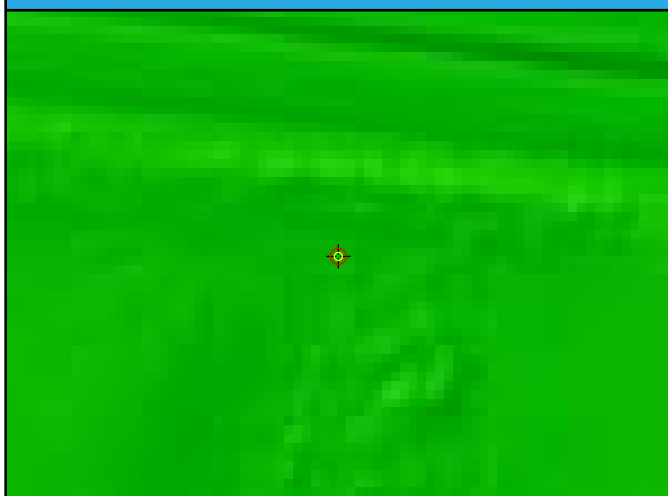
Intensity



1st Return TIN



DEM



Tw28

General

Name	Tw28
Type	VVA
Known Z	108.95 m
DEM Dz	2.53 cm

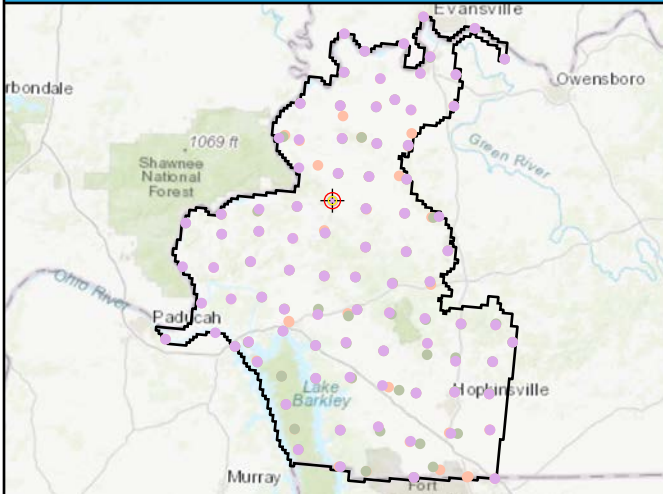
1st Return

Dz	-
Density	4.39 ppsm
Nearest	0.23 m
Slope	14.84°

Ground

Dz	2.74 cm
Density	3.11 ppsm
Nearest	0.23 m
Slope	13.22°

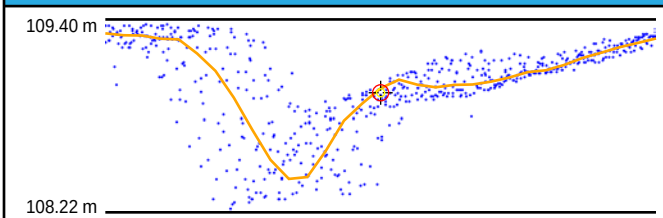
Project Context



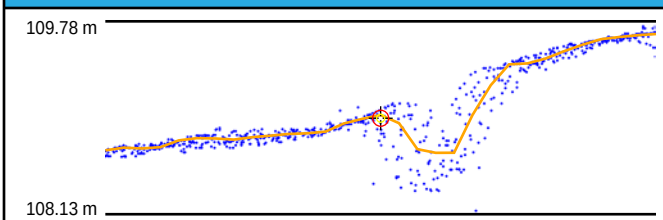
World Imagery



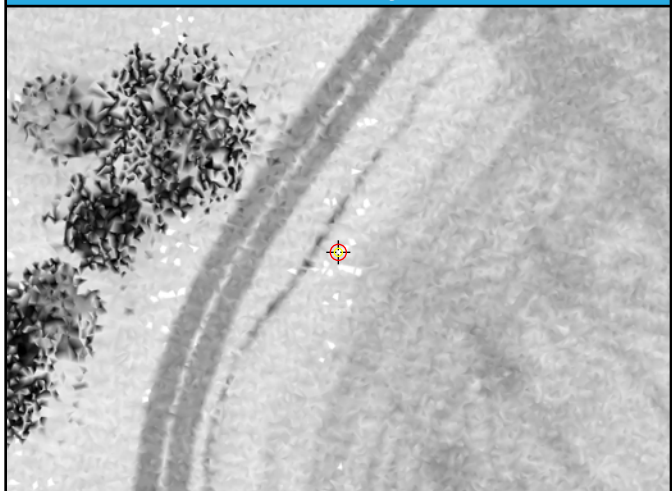
Cross Section - North to South



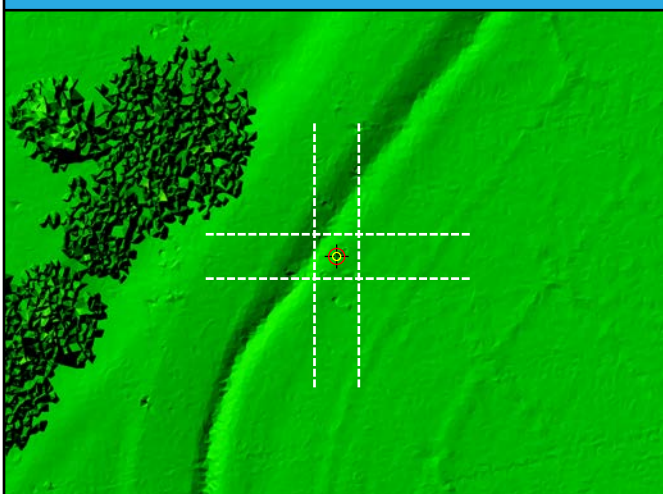
Cross Section - East to West



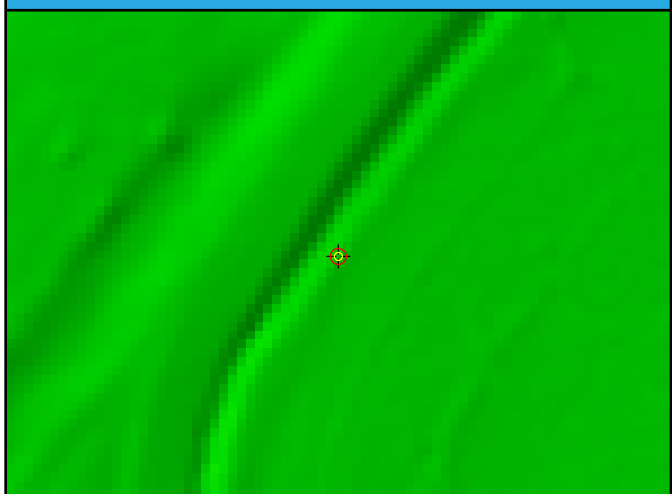
Intensity



1st Return TIN



DEM



Tw29

General

Name	Tw29
Type	VVA
Known Z	180.64 m
DEM Dz	3.12 cm

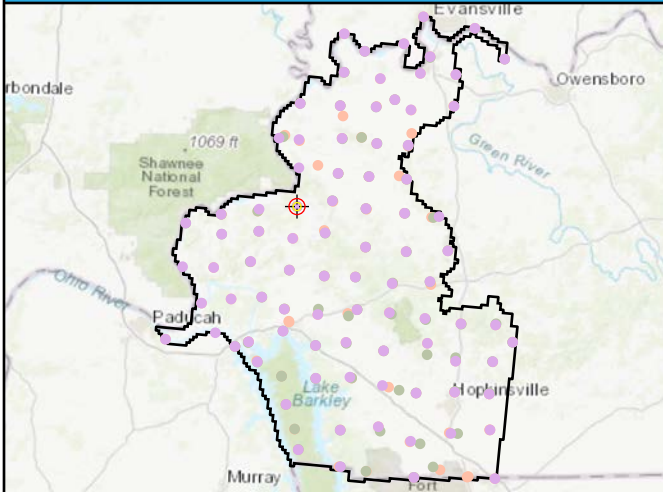
1st Return

Dz	-
Density	2.90 ppsm
Nearest	0.28 m
Slope	6.28°

Ground

Dz	3.06 cm
Density	2.90 ppsm
Nearest	0.28 m
Slope	6.28°

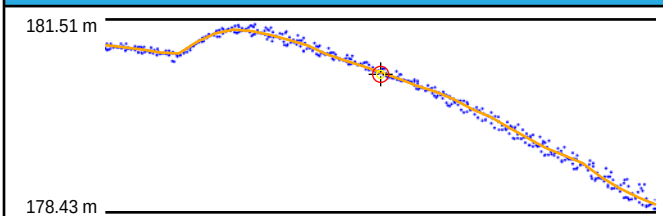
Project Context



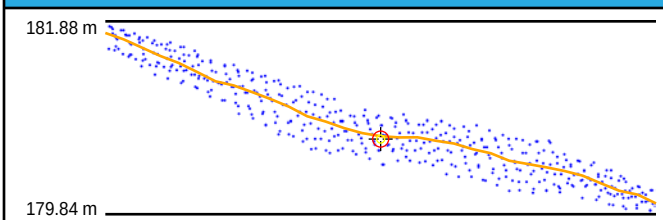
World Imagery



Cross Section - North to South



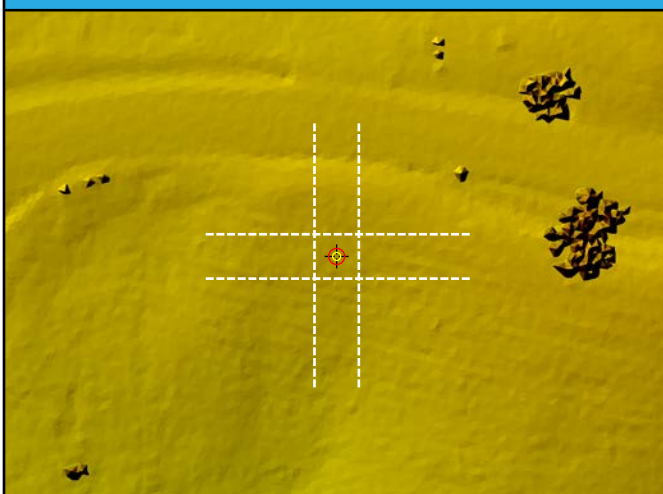
Cross Section - East to West



Intensity



1st Return TIN



DEM



DEM Dz 3.12 cm

Tw29 (VVA)

Tw30

General

Name	Tw30
Type	VVA
Known Z	106.45 m
DEM Dz	4.31 cm

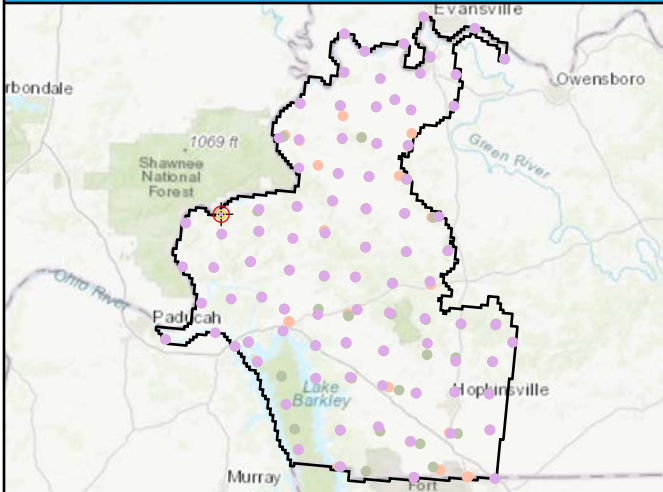
1st Return

Dz	-
Density	3.93 ppsm
Nearest	0.12 m
Slope	5.14°

Ground

Dz	4.35 cm
Density	3.40 ppsm
Nearest	0.12 m
Slope	5.14°

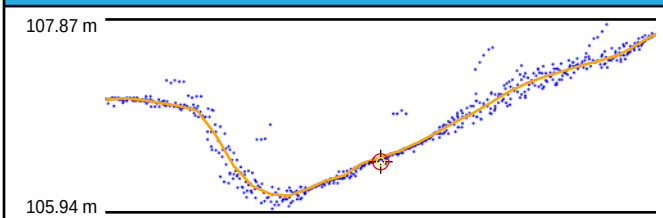
Project Context



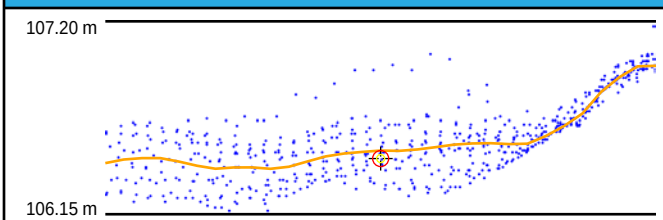
World Imagery



Cross Section - North to South



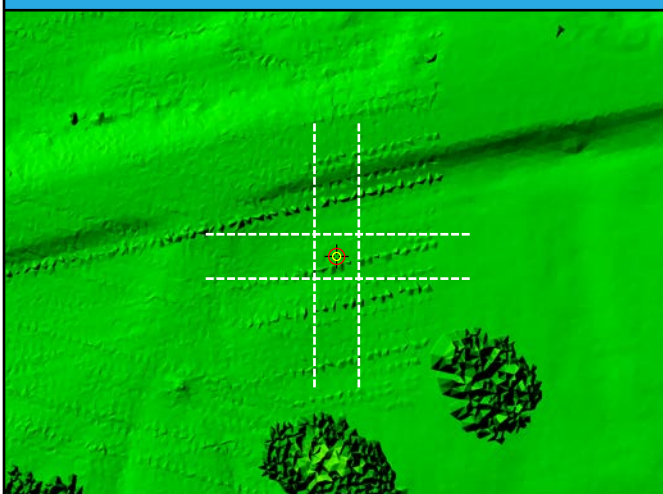
Cross Section - East to West



Intensity



1st Return TIN



DEM



DEM Dz 4.31 cm

Tw30 (VVA)

Tw31

General

Name	Tw31
Type	VVA
Known Z	158.90 m
DEM Dz	8.35 cm

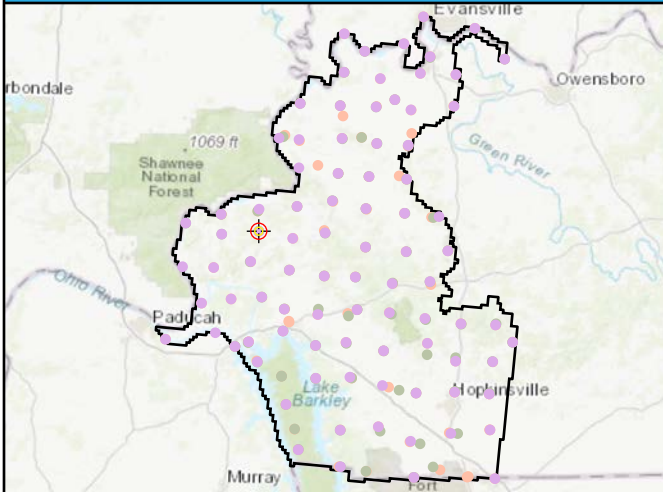
1st Return

Dz	-
Density	2.83 ppsm
Nearest	0.13 m
Slope	3.15°

Ground

Dz	8.81 cm
Density	2.83 ppsm
Nearest	0.13 m
Slope	3.15°

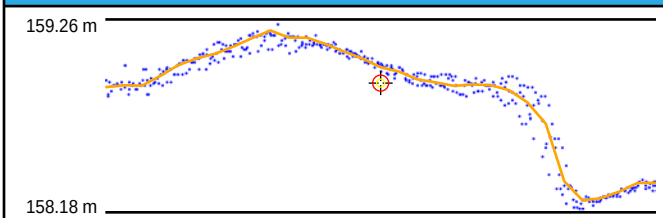
Project Context



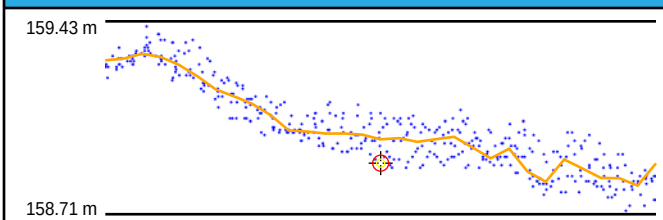
World Imagery



Cross Section - North to South



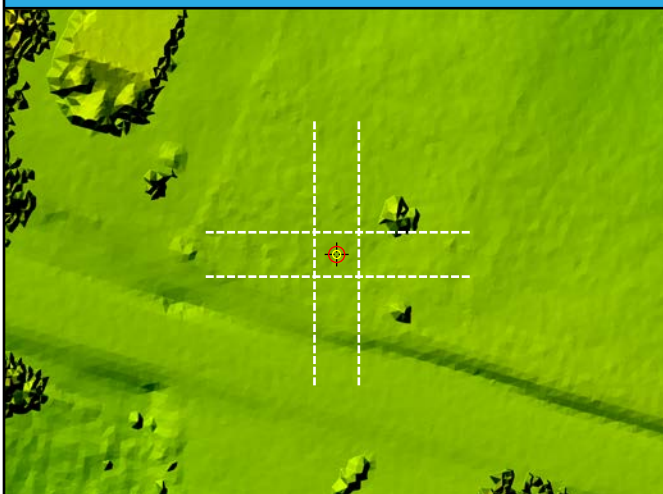
Cross Section - East to West



Intensity



1st Return TIN



DEM



Tw32

General

Name	Tw32
Type	VVA
Known Z	128.08 m
DEM Dz	21.99 cm

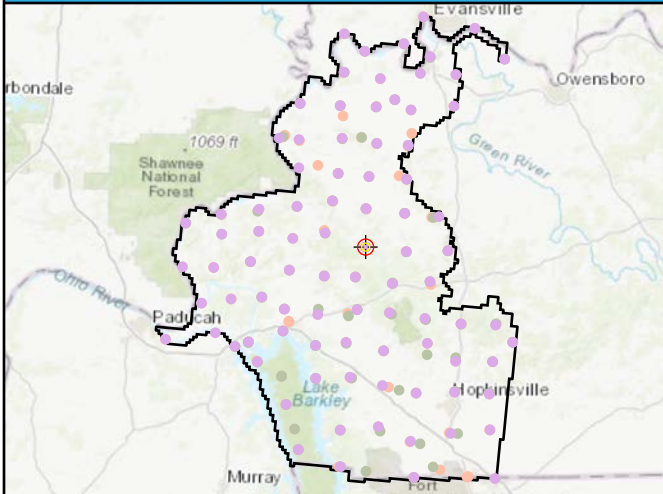
1st Return

Dz	-
Density	2.97 ppsm
Nearest	0.22 m
Slope	7.41°

Ground

Dz	23.24 cm
Density	2.94 ppsm
Nearest	0.22 m
Slope	7.41°

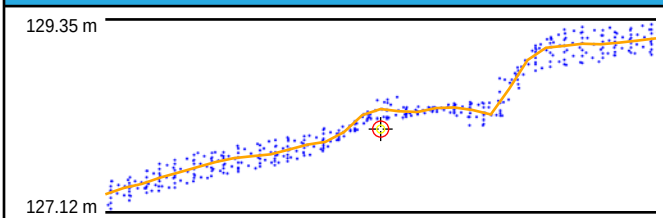
Project Context



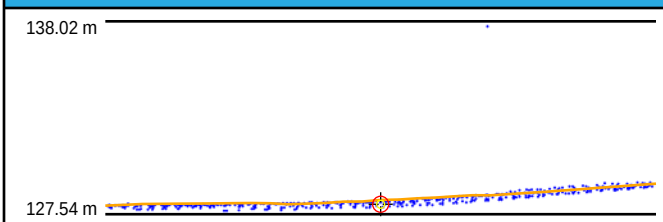
World Imagery



Cross Section - North to South



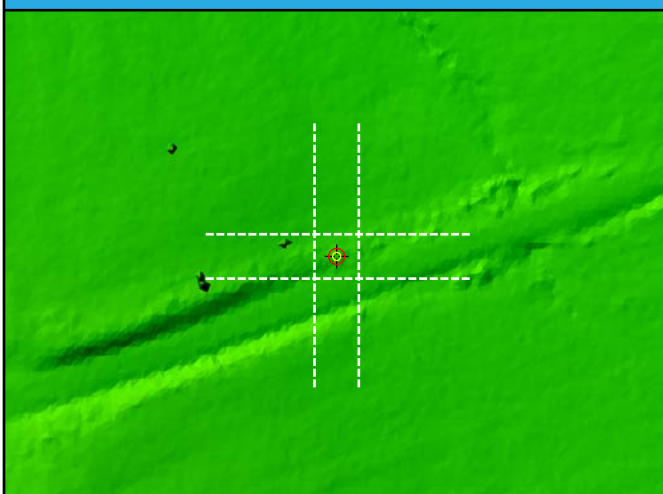
Cross Section - East to West



Intensity



1st Return TIN



DEM



TW33

General

Name	TW33
Type	VVA
Known Z	126.87 m
DEM Dz	15.98 cm

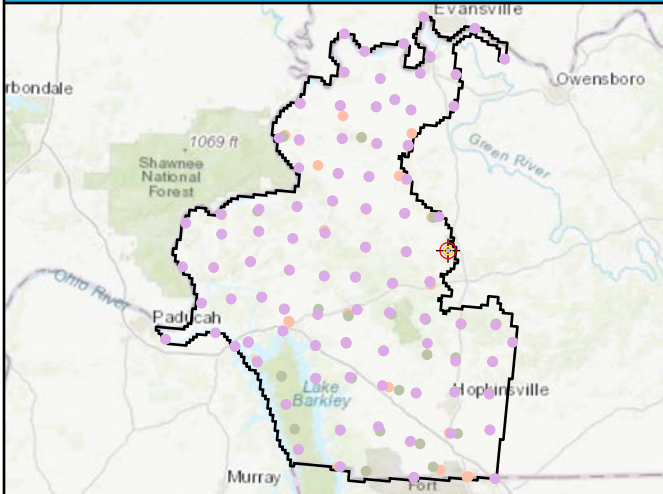
1st Return

Dz	-
Density	2.83 ppsm
Nearest	0.31 m
Slope	3.24°

Ground

Dz	14.32 cm
Density	2.37 ppsm
Nearest	0.31 m
Slope	3.24°

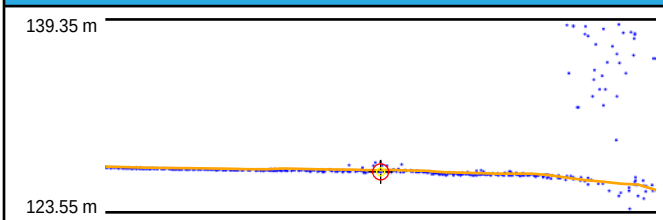
Project Context



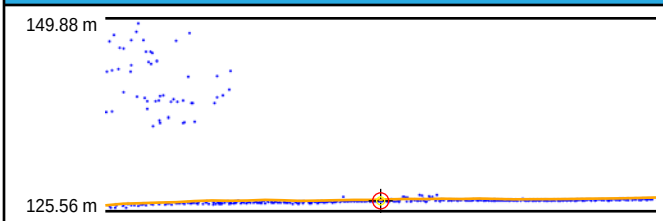
World Imagery



Cross Section - Southwest to Northeast



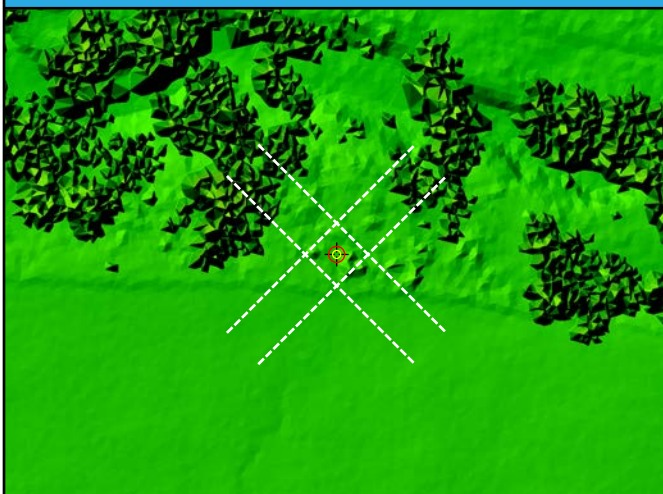
Cross Section - Northwest to Southeast



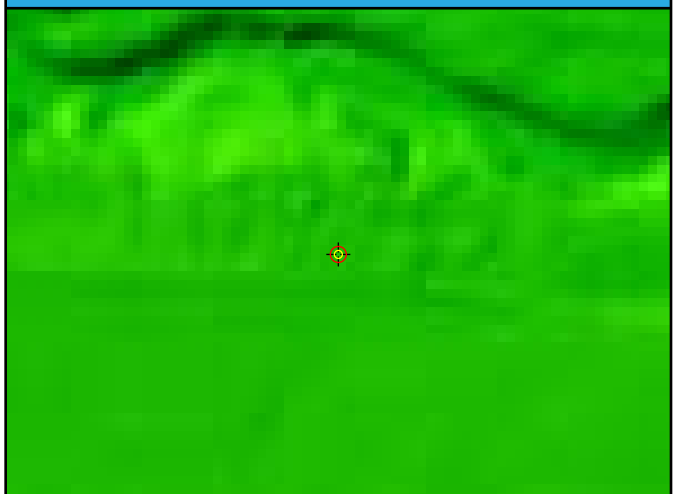
Intensity



1st Return TIN



DEM



DEM Dz 15.98 cm

TW33 (VVA)

Tw34

General

Name	Tw34
Type	VVA
Known Z	144.73 m
DEM Dz	8.00 cm

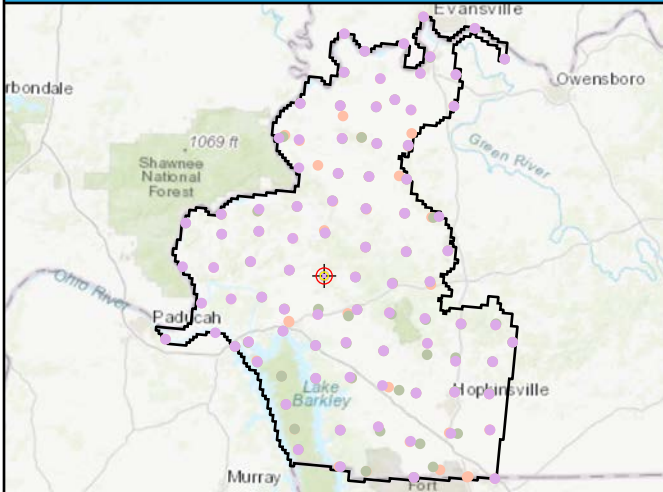
1st Return

Dz	-
Density	5.20 ppsm
Nearest	0.32 m
Slope	4.86°

Ground

Dz	6.35 cm
Density	3.78 ppsm
Nearest	0.32 m
Slope	4.86°

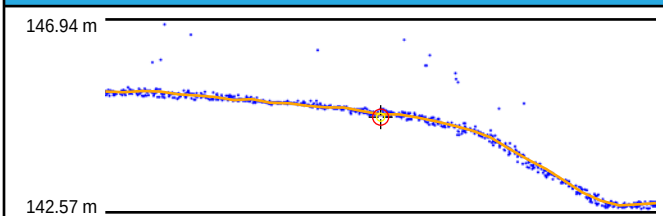
Project Context



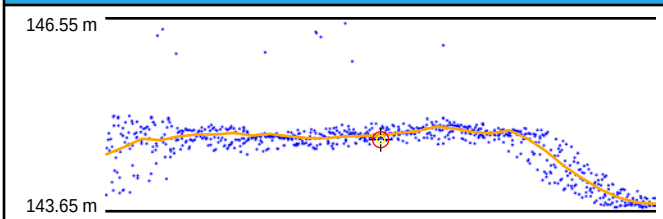
World Imagery



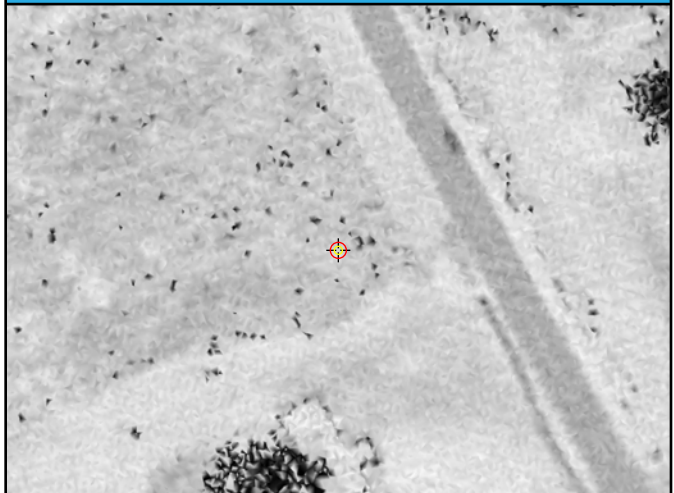
Cross Section - West to East



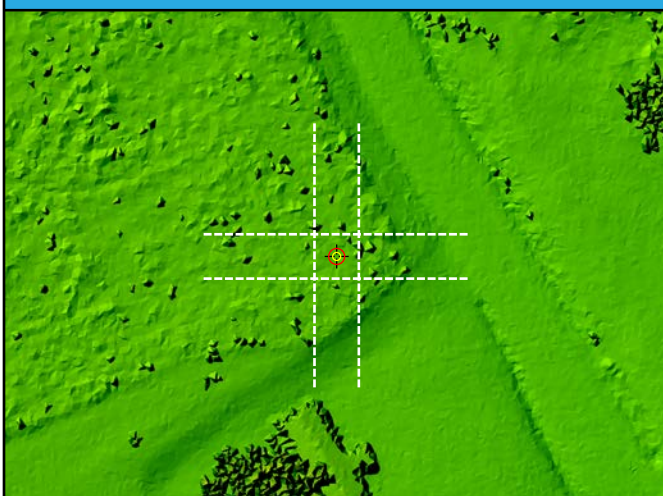
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz 8.00 cm

Tw34 (VVA)

TW35

General

Name	TW35
Type	VVA
Known Z	192.77 m
DEM Dz	0.62 cm

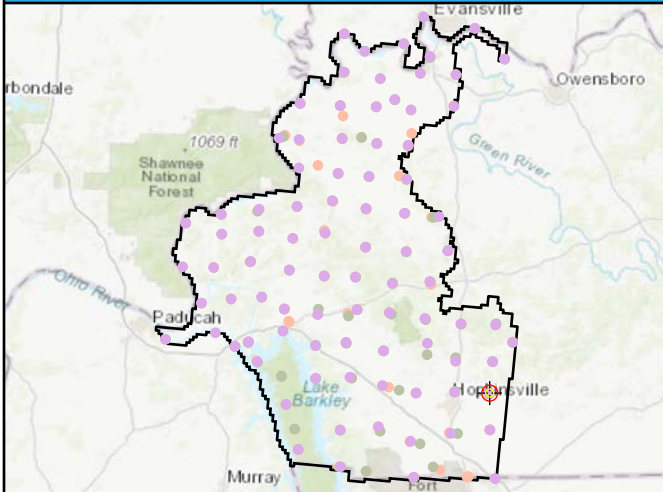
1st Return

Dz	-
Density	3.36 ppsm
Nearest	0.25 m
Slope	1.15°

Ground

Dz	0.49 cm
Density	3.36 ppsm
Nearest	0.25 m
Slope	1.15°

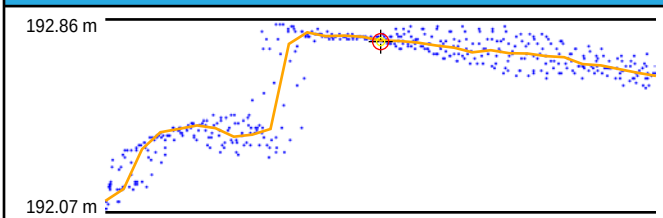
Project Context



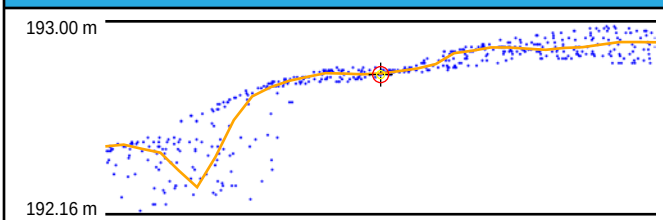
World Imagery



Cross Section - West to East



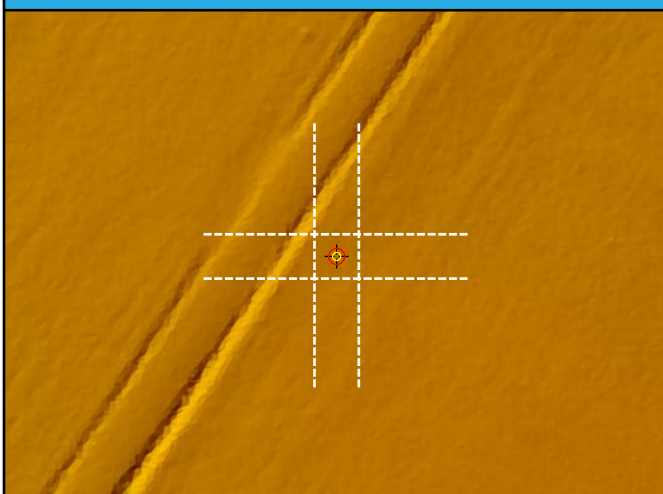
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz 0.62 cm

TW35 (VVA)

Tw36

General

Name	Tw36
Type	VVA
Known Z	173.59 m
DEM Dz	22.89 cm

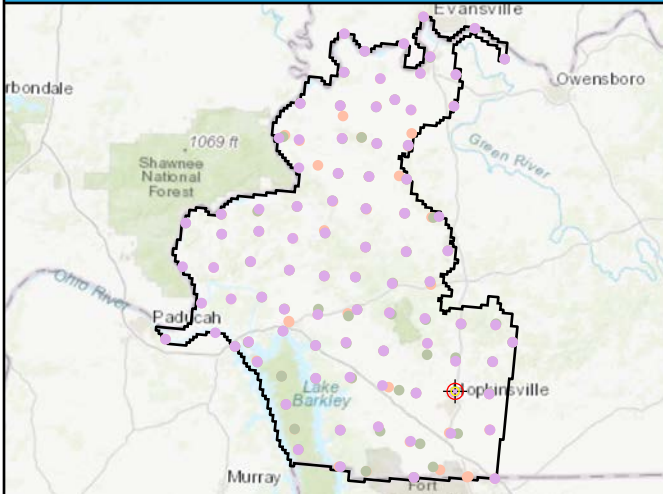
1st Return

Dz	-
Density	5.55 ppsm
Nearest	0.31 m
Slope	8.81°

Ground

Dz	23.22 cm
Density	2.44 ppsm
Nearest	0.77 m
Slope	9.37°

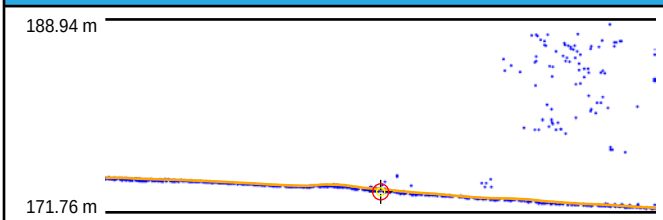
Project Context



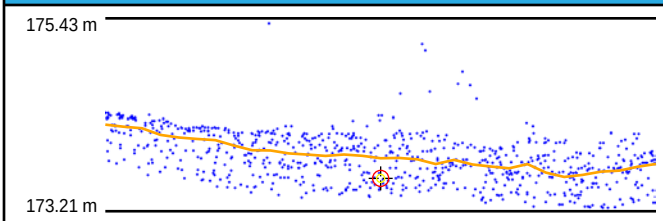
World Imagery



Cross Section - West to East



Cross Section - North to South



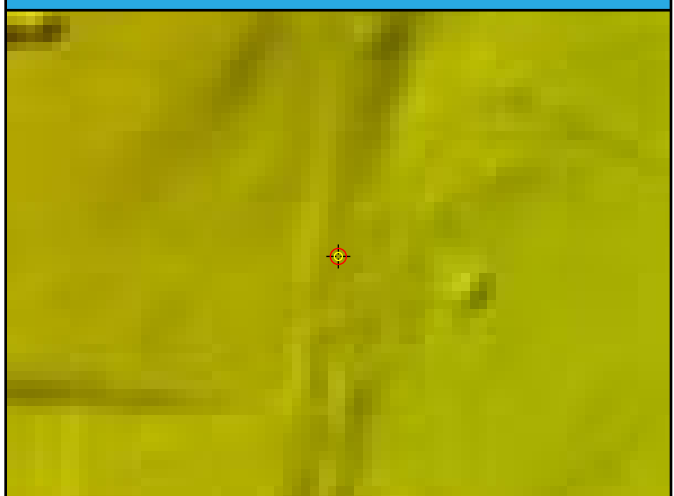
Intensity



1st Return TIN



DEM



TW37

General

Name	TW37
Type	VVA
Known Z	154.92 m
DEM Dz	14.63 cm

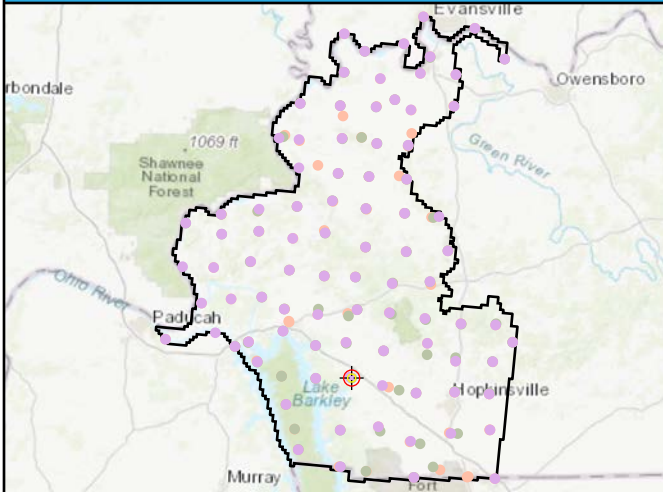
1st Return

Dz	-
Density	2.94 ppsm
Nearest	0.24 m
Slope	8.53°

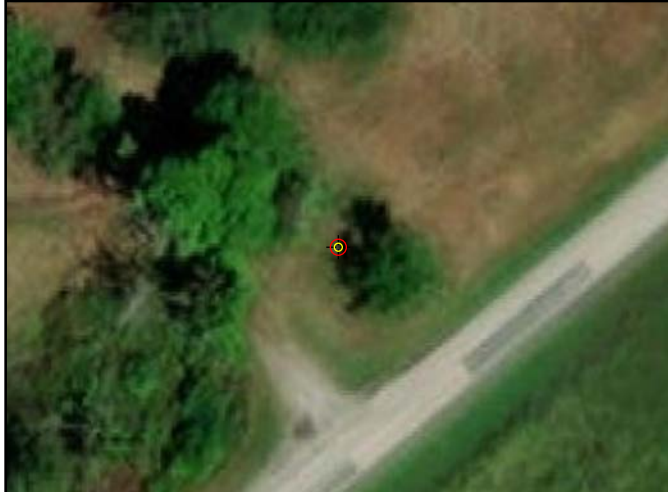
Ground

Dz	11.43 cm
Density	2.65 ppsm
Nearest	0.24 m
Slope	9.93°

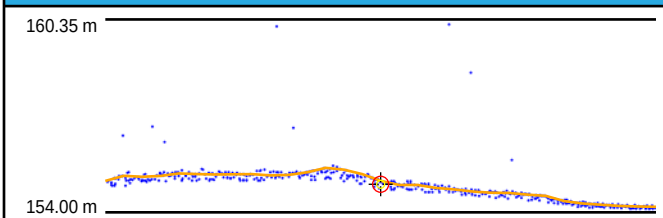
Project Context



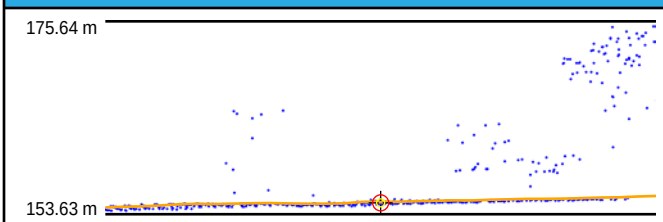
World Imagery



Cross Section - North to South



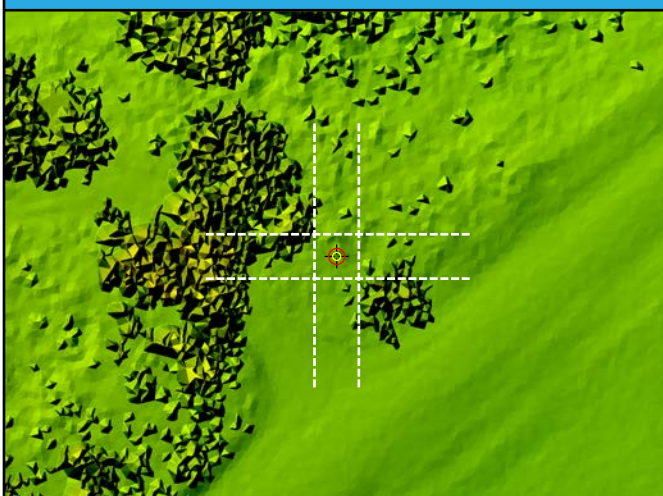
Cross Section - East to West



Intensity



1st Return TIN



DEM



DEM Dz 14.63 cm

TW37 (VVA)

Tw38

General

Name	Tw38
Type	VVA
Known Z	163.51 m
DEM Dz	13.08 cm

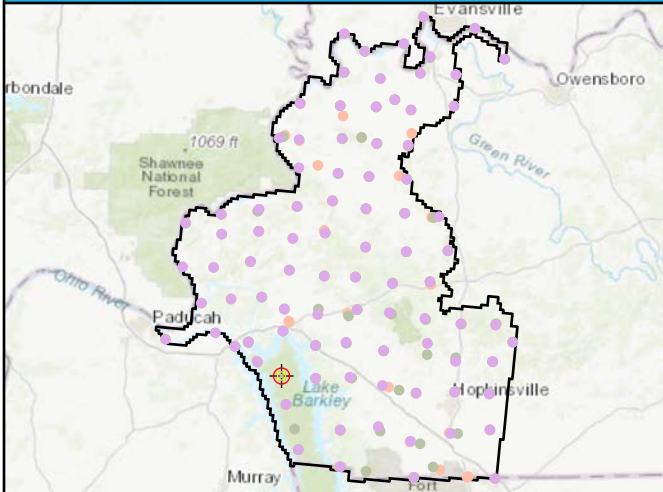
1st Return

Dz	-
Density	4.10 ppsm
Nearest	0.38 m
Slope	13.22°

Ground

Dz	15.96 cm
Density	3.15 ppsm
Nearest	0.38 m
Slope	13.22°

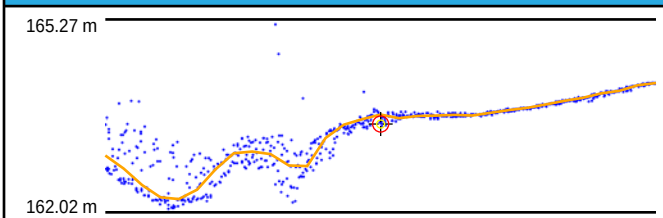
Project Context



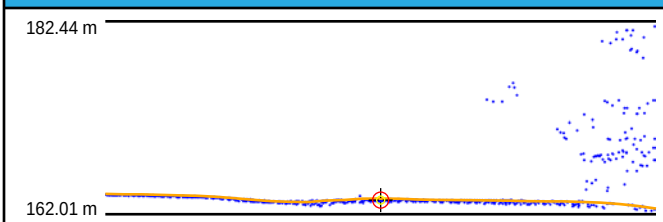
World Imagery



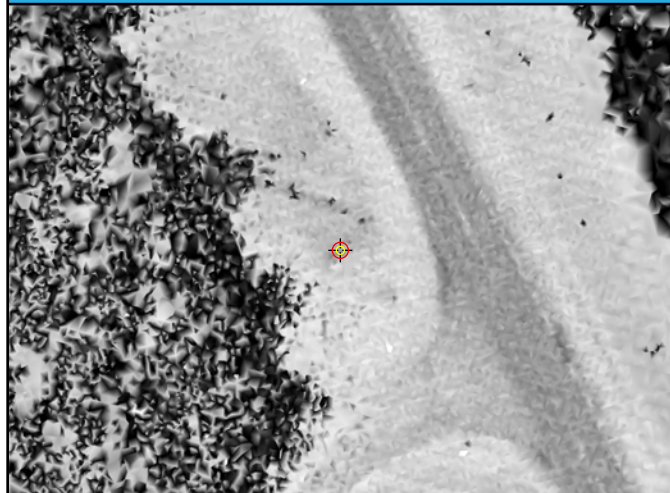
Cross Section - North to South



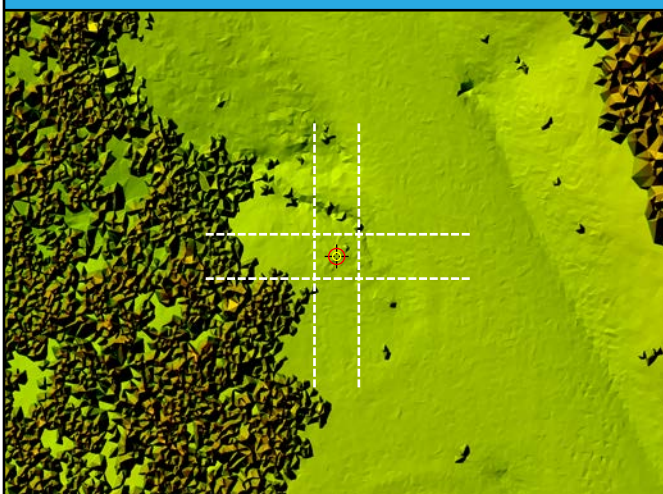
Cross Section - East to West



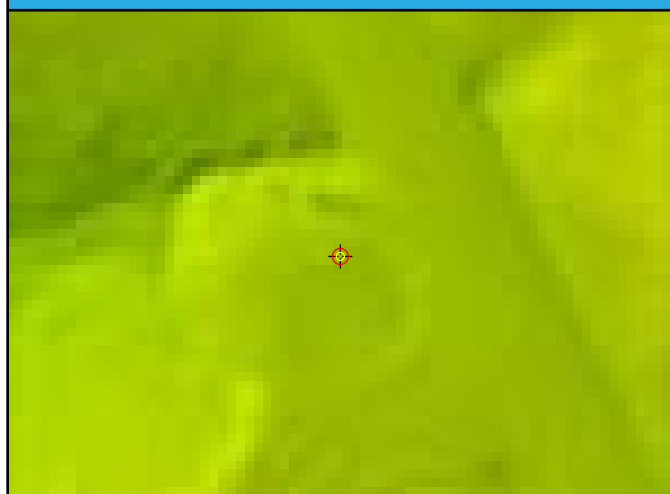
Intensity



1st Return TIN



DEM



TW39

General

Name	TW39
Type	VVA
Known Z	103.00 m
DEM Dz	-1.50 cm

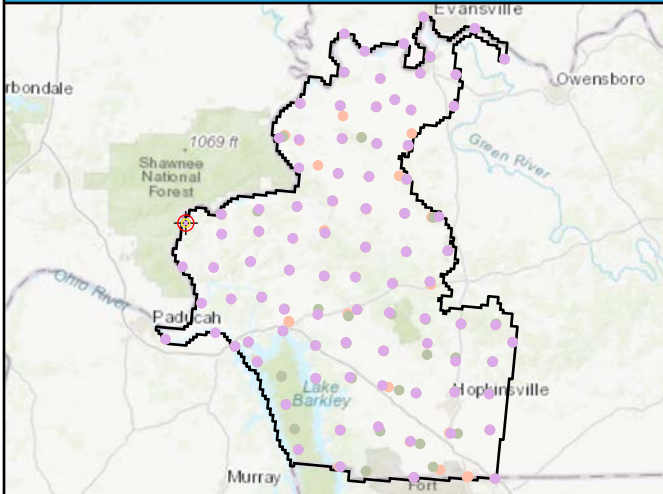
1st Return

Dz	-
Density	5.09 ppsm
Nearest	0.24 m
Slope	1.15°

Ground

Dz	-1.72 cm
Density	4.70 ppsm
Nearest	0.24 m
Slope	1.15°

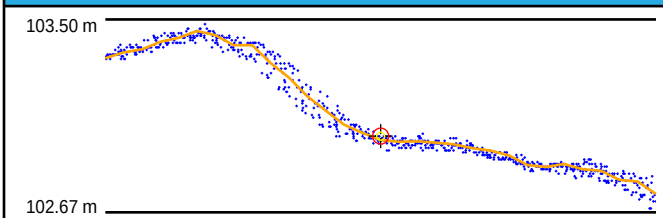
Project Context



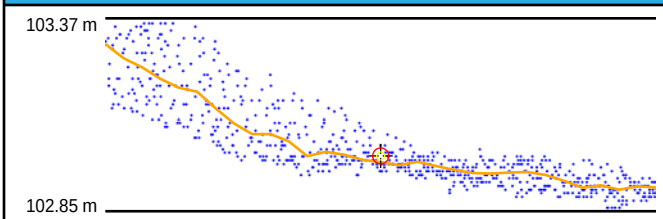
World Imagery



Cross Section - West to East



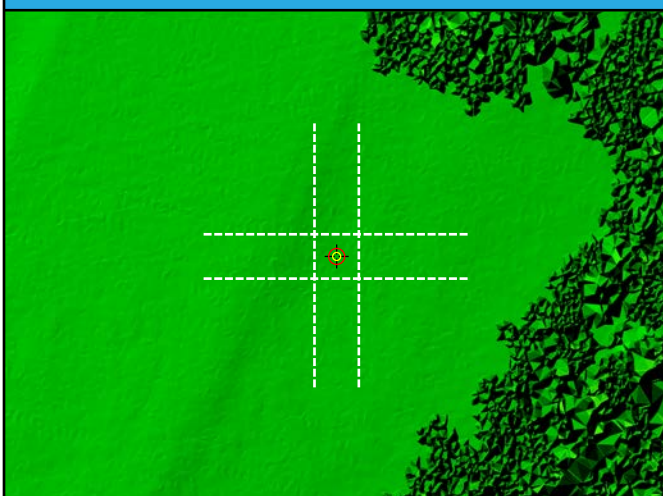
Cross Section - North to South



Intensity



1st Return TIN



DEM



DEM Dz -1.50 cm

TW39 (VVA)

Cal01

General

Name	Cal01
Type	CAL
Known Z	117.35 m
DEM Dz	-4.12 cm

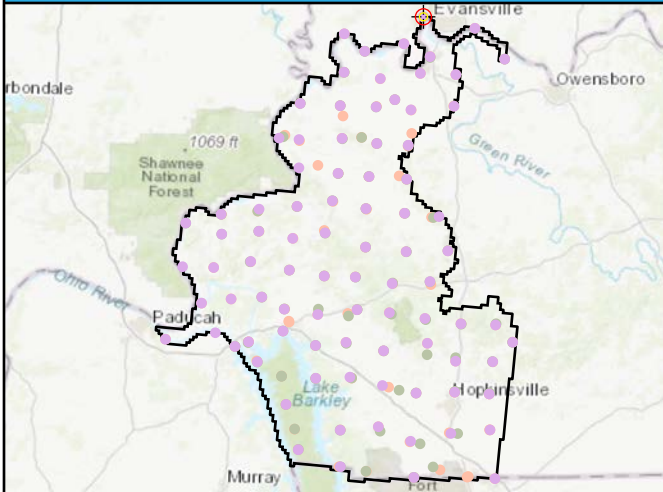
1st Return

Dz	-3.62 cm
Density	4.60 ppsm
Nearest	0.29 m
Slope	1.72°

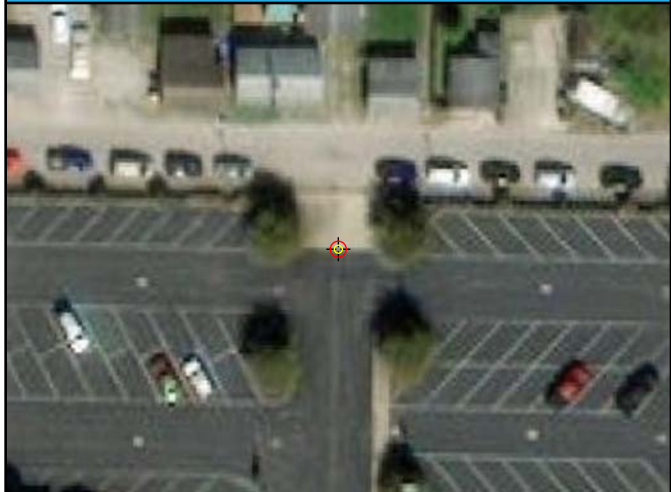
Ground

Dz	-3.97 cm
Density	3.61 ppsm
Nearest	0.29 m
Slope	1.72°

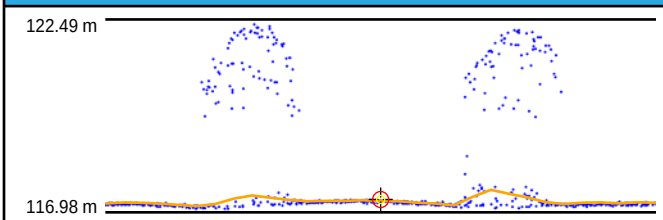
Project Context



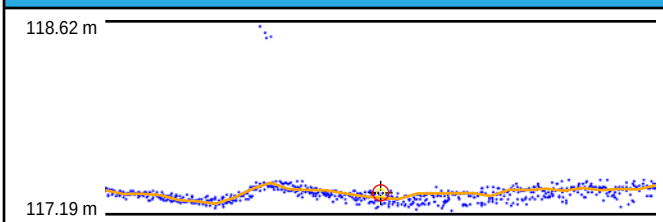
World Imagery



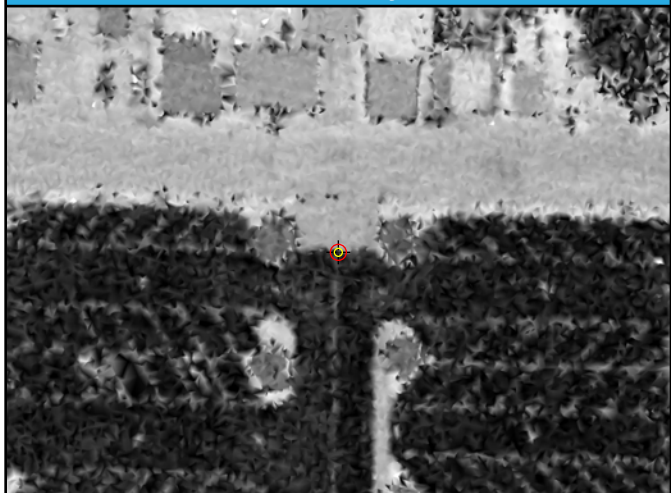
Cross Section - West to East



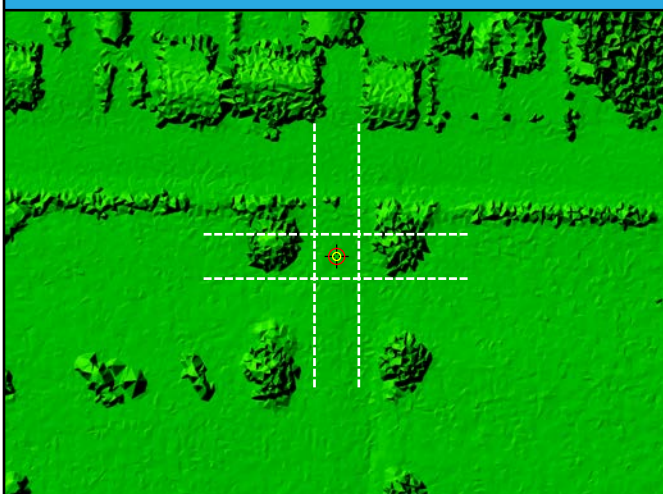
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal02

General

Name	Cal02
Type	CAL
Known Z	119.51 m
DEM Dz	-3.94 cm

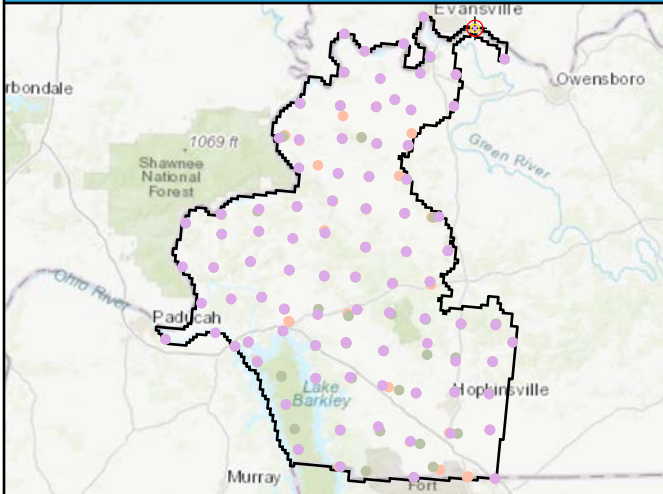
1st Return

Dz	-3.90 cm
Density	3.01 ppsm
Nearest	0.34 m
Slope	2.43°

Ground

Dz	-3.90 cm
Density	3.01 ppsm
Nearest	0.34 m
Slope	2.43°

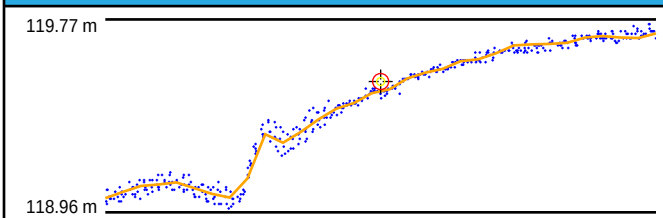
Project Context



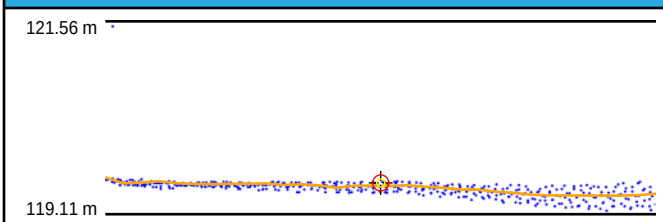
World Imagery



Cross Section - Southwest to Northeast



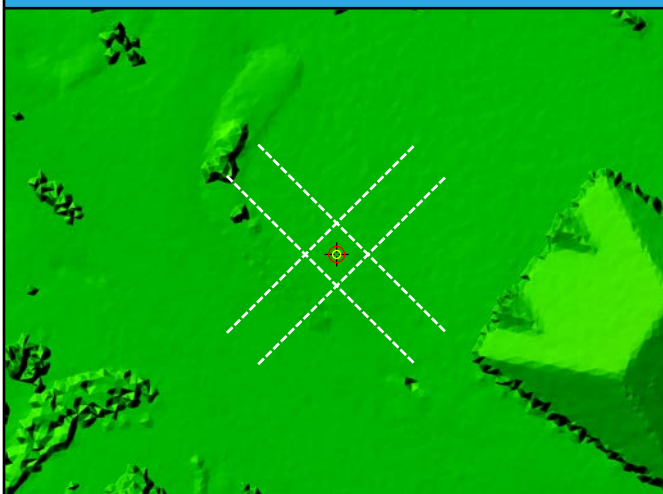
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



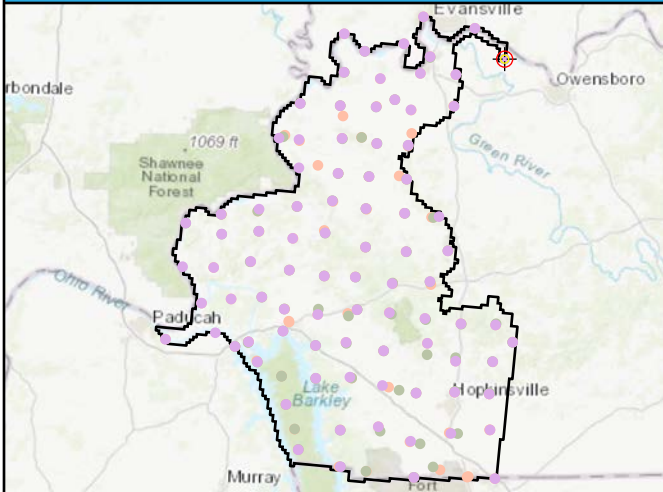
Cal03

General	
Name	Cal03
Type	CAL
Known Z	116.82 m
DEM Dz	-1.04 cm

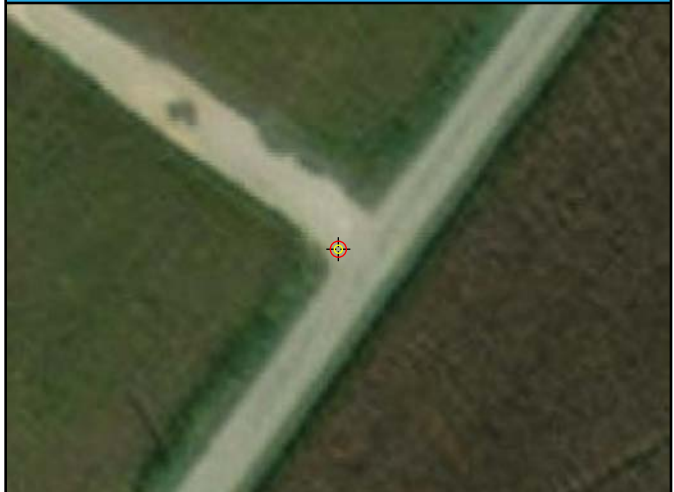
1st Return	
Dz	-1.49 cm
Density	5.02 ppsm
Nearest	0.20 m
Slope	0.86°

Ground	
Dz	-1.49 cm
Density	4.77 ppsm
Nearest	0.20 m
Slope	0.86°

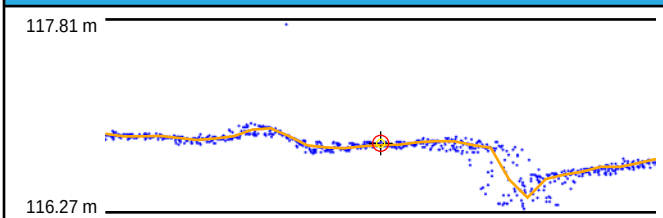
Project Context



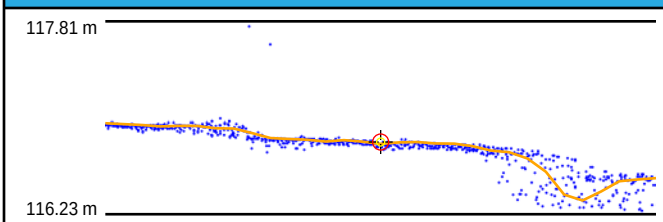
World Imagery



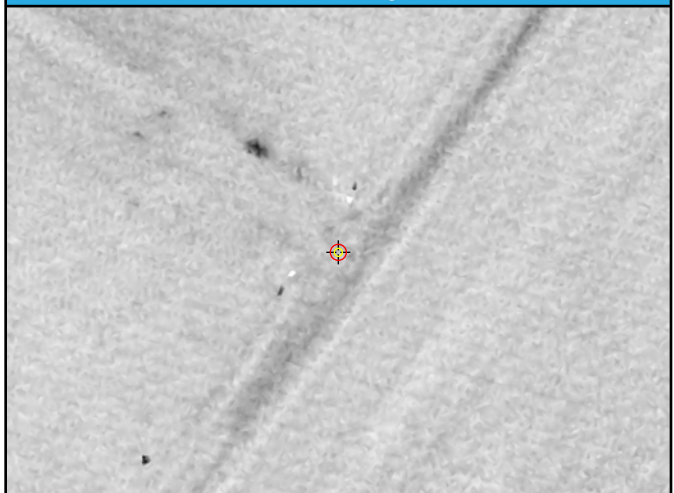
Cross Section - West to East



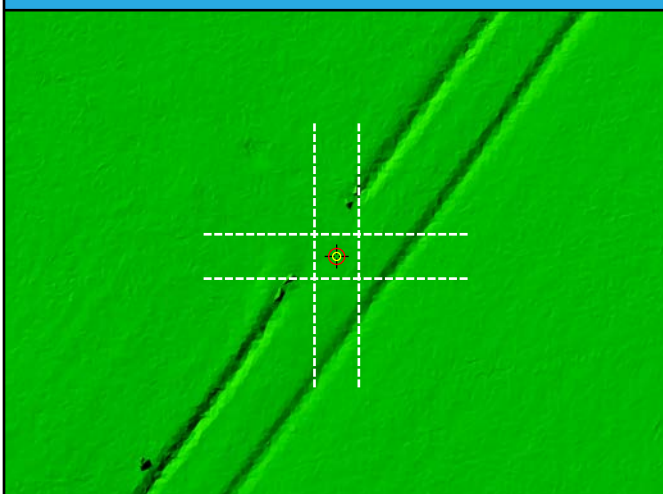
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal04

General

Name	Cal04
Type	CAL
Known Z	117.20 m
DEM Dz	-2.55 cm

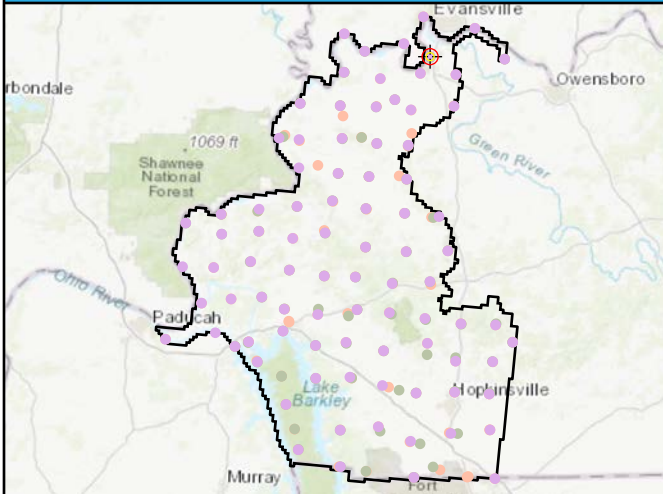
1st Return

Dz	-3.98 cm
Density	4.85 ppsm
Nearest	0.40 m
Slope	2.00°

Ground

Dz	-2.43 cm
Density	3.64 ppsm
Nearest	0.45 m
Slope	2.02°

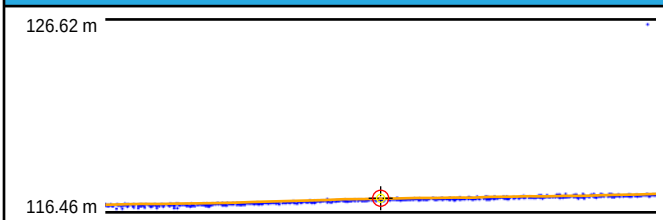
Project Context



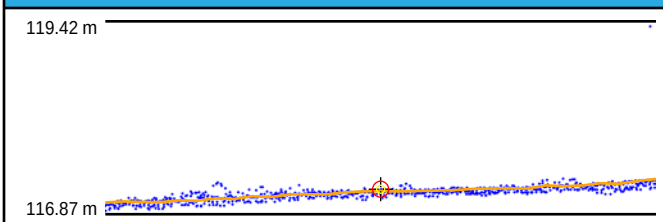
World Imagery



Cross Section - West to East



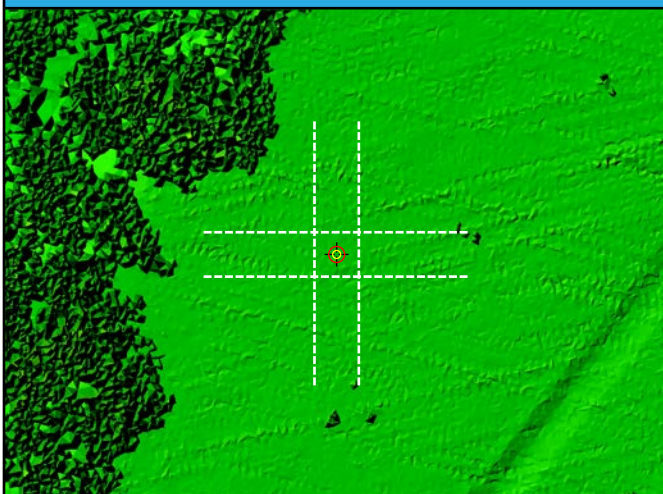
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal05

General

Name	Cal05
Type	CAL
Known Z	111.22 m
DEM Dz	-5.39 cm

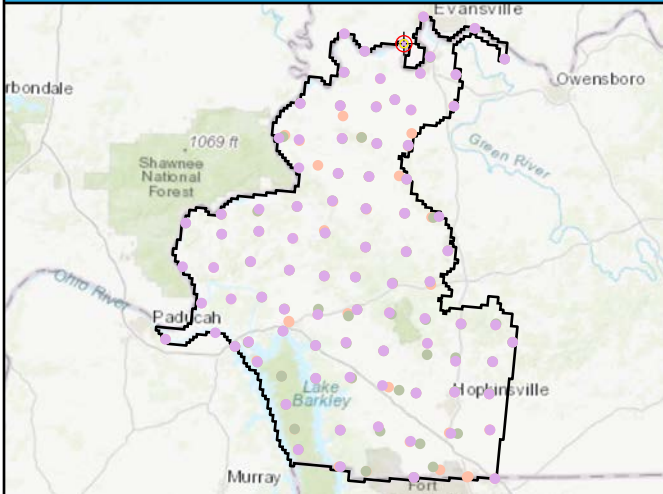
1st Return

Dz	-5.68 cm
Density	2.86 ppsm
Nearest	0.34 m
Slope	3.72°

Ground

Dz	-5.68 cm
Density	2.86 ppsm
Nearest	0.34 m
Slope	3.72°

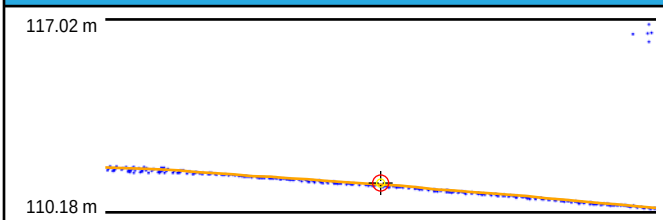
Project Context



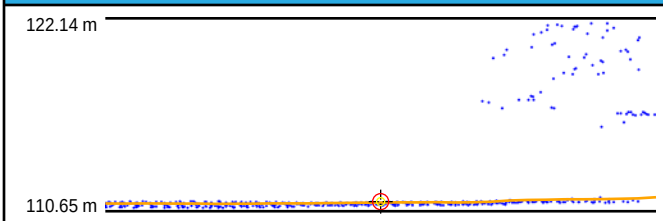
World Imagery



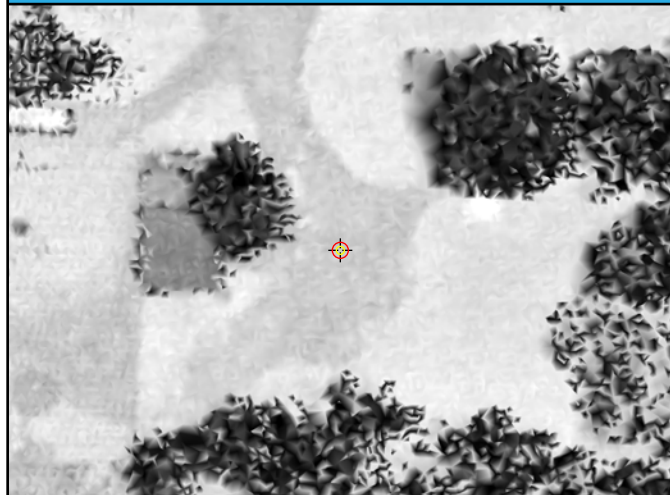
Cross Section - North to South



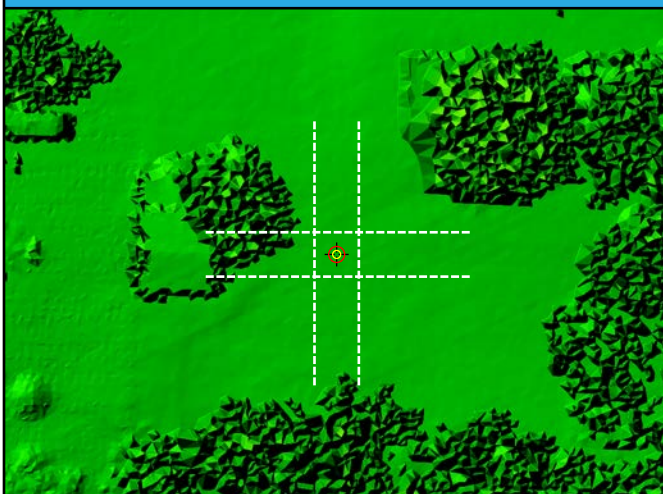
Cross Section - East to West



Intensity



1st Return TIN



DEM



Cal06

General

Name	Cal06
Type	CAL
Known Z	117.53 m
DEM Dz	-1.99 cm

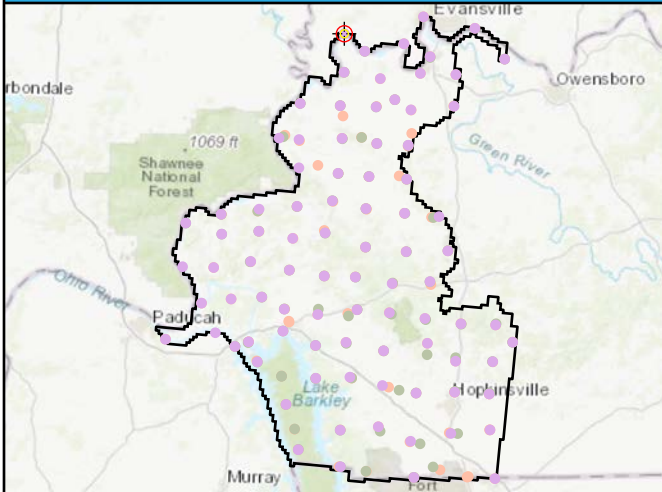
1st Return

Dz	-1.85 cm
Density	5.41 ppsm
Nearest	0.25 m
Slope	1.62°

Ground

Dz	-1.85 cm
Density	4.92 ppsm
Nearest	0.25 m
Slope	1.62°

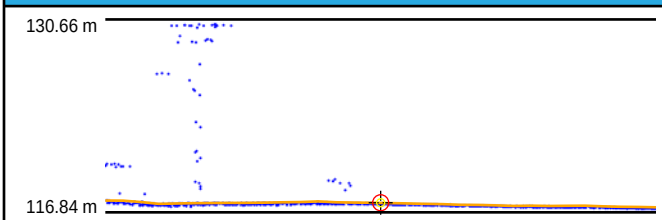
Project Context



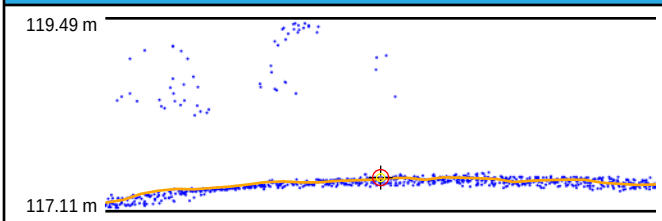
World Imagery



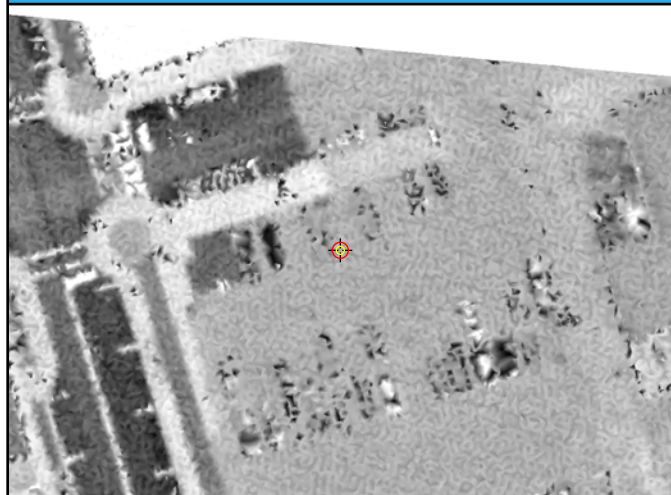
Cross Section - Northwest to Southeast



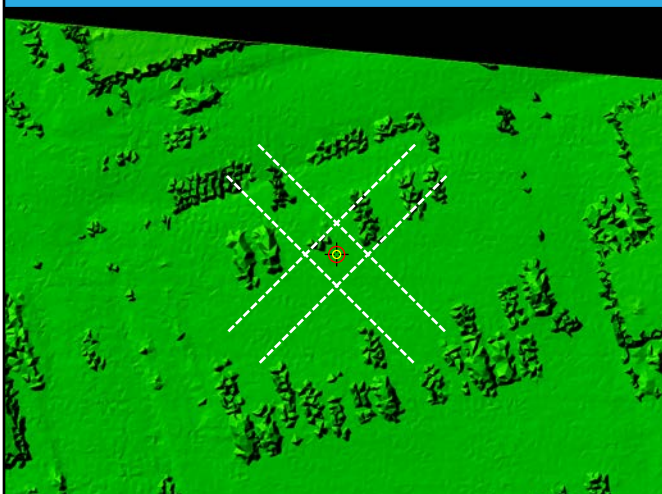
Cross Section - Northeast to Southwest



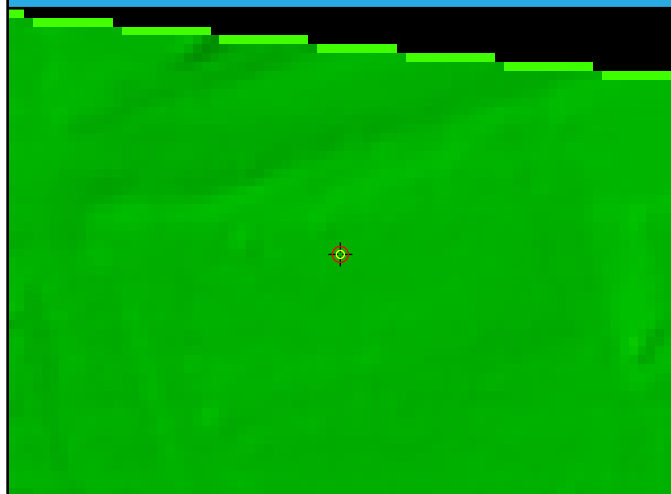
Intensity



1st Return TIN



DEM



Cal07

General

Name	Cal07
Type	CAL
Known Z	109.14 m
DEM Dz	0.62 cm

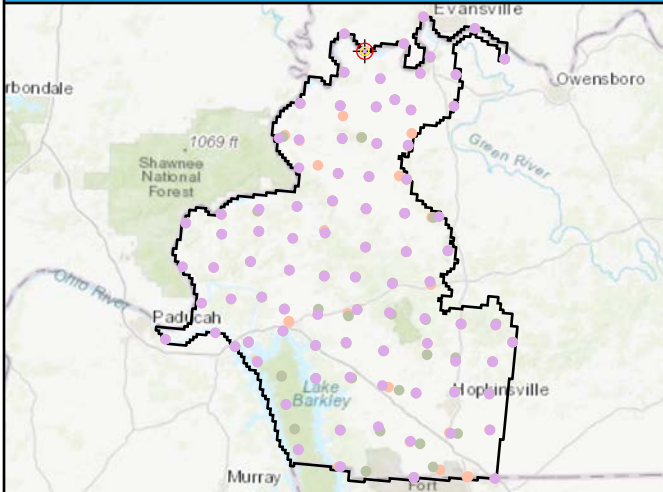
1st Return

Dz	-0.20 cm
Density	5.59 ppsm
Nearest	0.07 m
Slope	1.72°

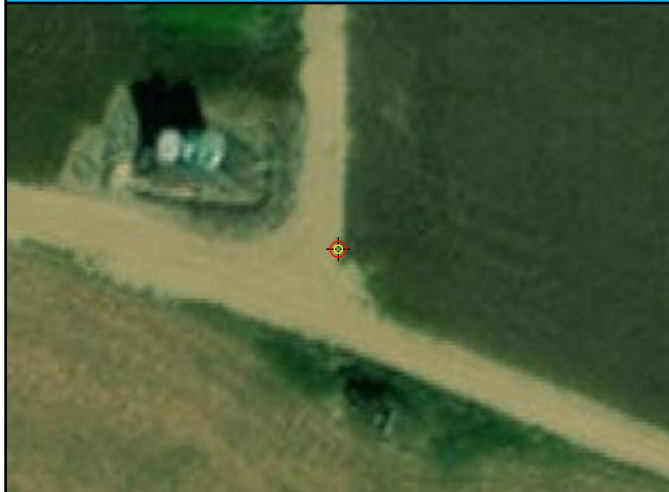
Ground

Dz	0.07 cm
Density	3.89 ppsm
Nearest	0.07 m
Slope	1.72°

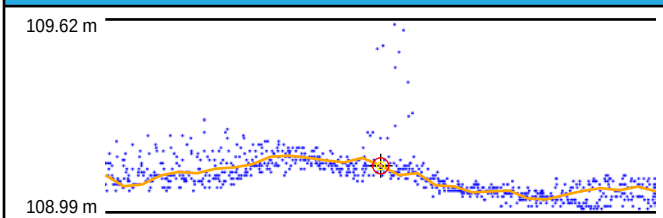
Project Context



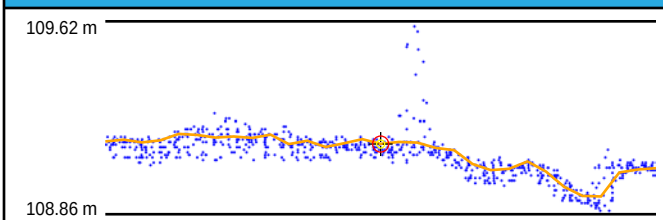
World Imagery



Cross Section - West to East



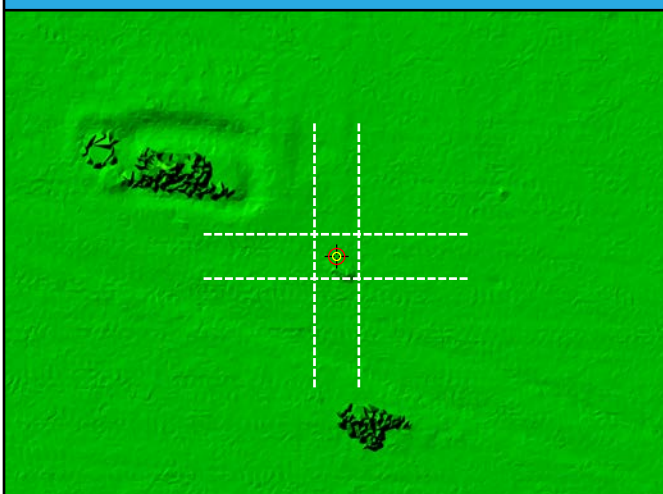
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal08

General

Name	Cal08
Type	CAL
Known Z	106.88 m
DEM Dz	-2.18 cm

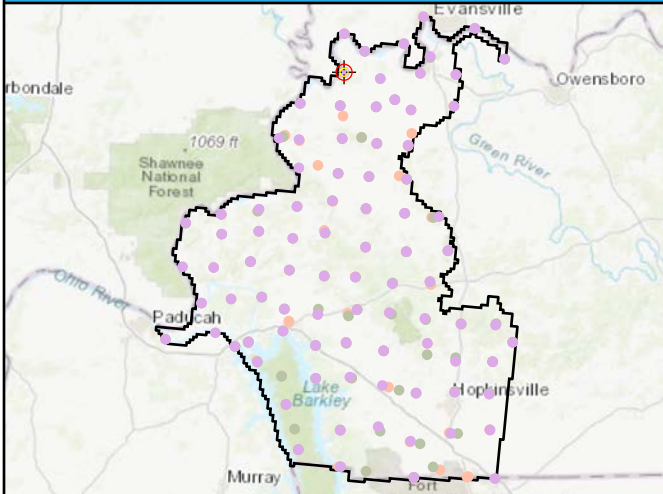
1st Return

Dz	-1.88 cm
Density	4.88 ppsm
Nearest	0.26 m
Slope	1.43°

Ground

Dz	-1.85 cm
Density	4.00 ppsm
Nearest	0.26 m
Slope	1.01°

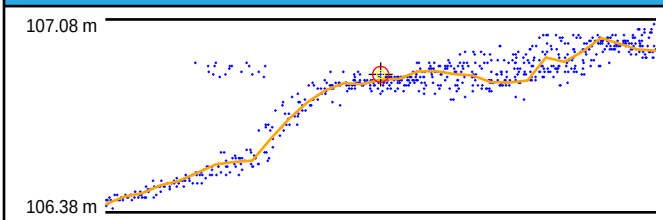
Project Context



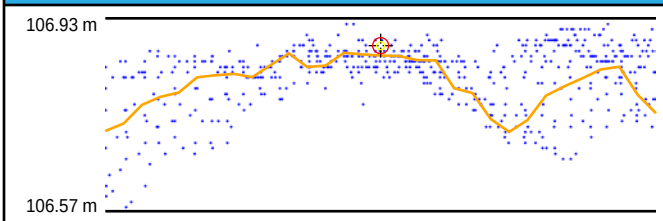
World Imagery



Cross Section - West to East



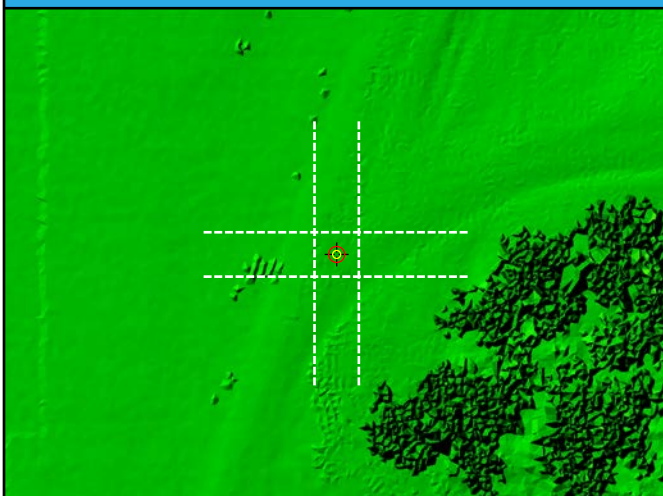
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal09

General

Name	Cal09
Type	CAL
Known Z	123.70 m
DEM Dz	-0.55 cm

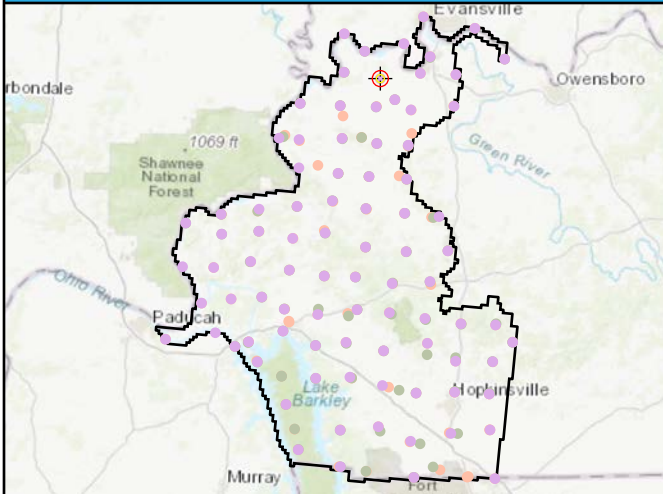
1st Return

Dz	0.07 cm
Density	5.31 ppsm
Nearest	0.10 m
Slope	0.86°

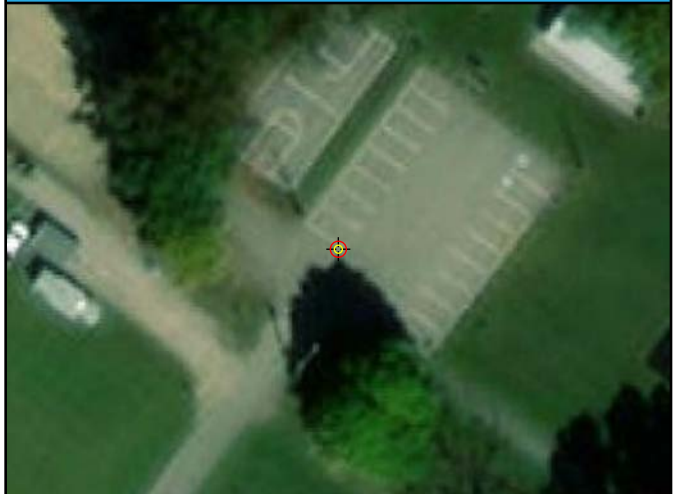
Ground

Dz	0.07 cm
Density	4.85 ppsm
Nearest	0.10 m
Slope	1.22°

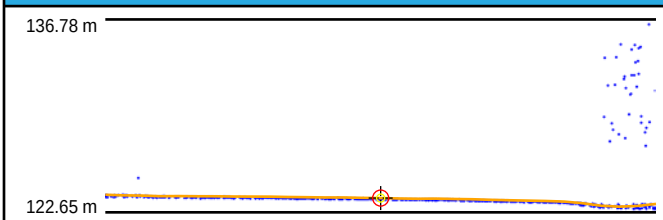
Project Context



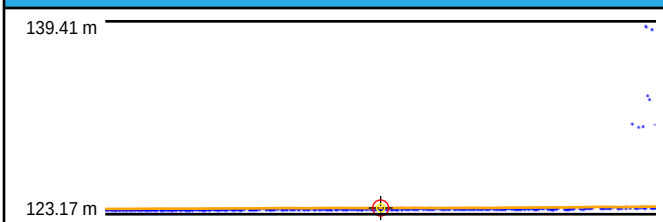
World Imagery



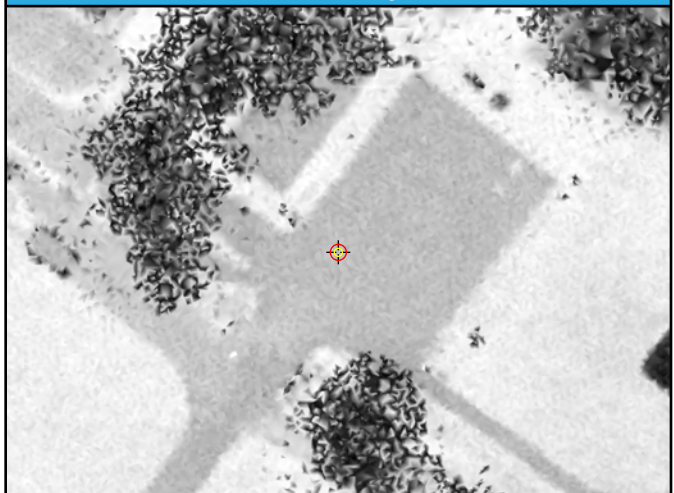
Cross Section - North to South



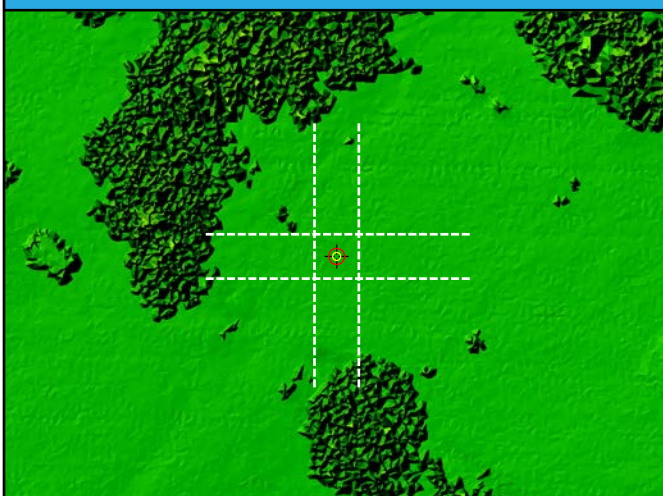
Cross Section - East to West



Intensity



1st Return TIN



DEM



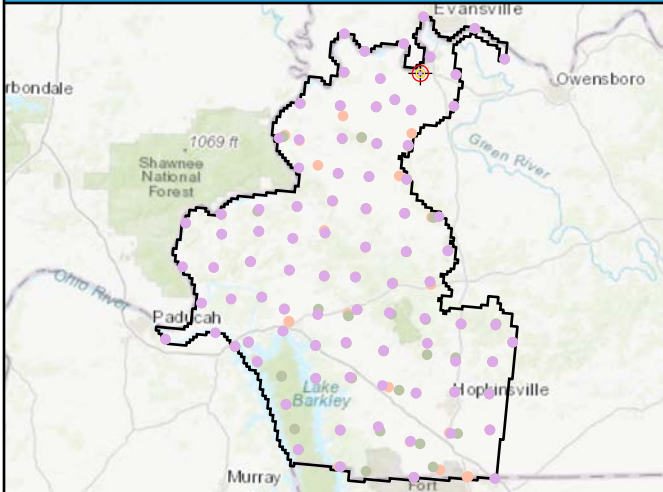
Cal10

General	
Name	Cal10
Type	CAL
Known Z	117.36 m
DEM Dz	-4.21 cm

1st Return	
Dz	-3.97 cm
Density	3.11 ppsm
Nearest	0.39 m
Slope	1.01°

Ground	
Dz	-3.97 cm
Density	3.11 ppsm
Nearest	0.39 m
Slope	1.01°

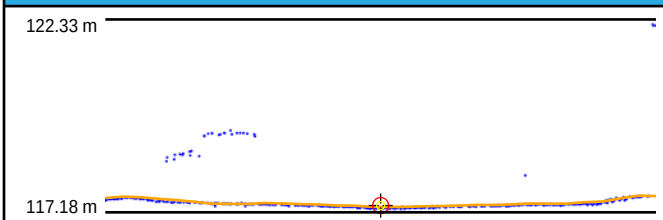
Project Context



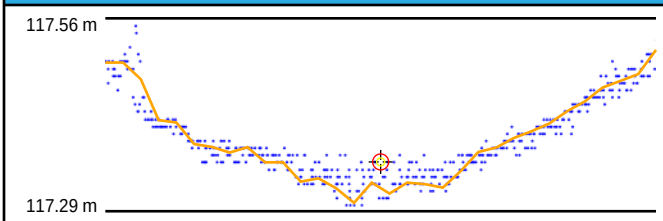
World Imagery



Cross Section - Northwest to Southeast



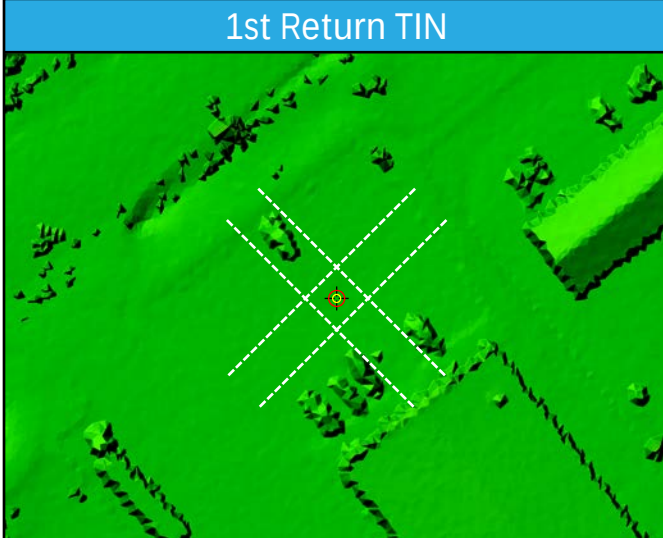
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



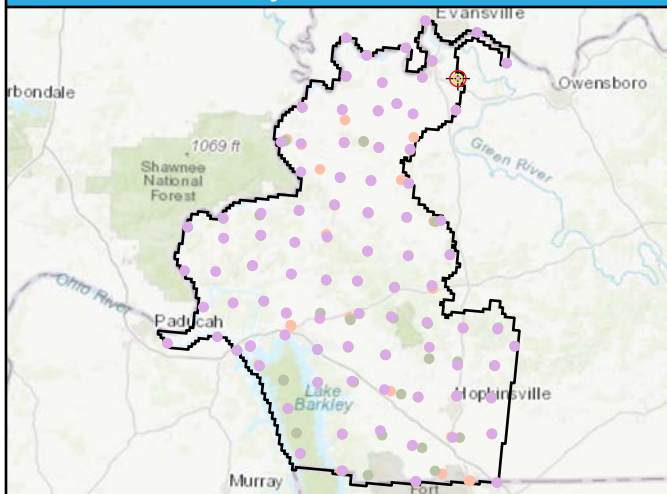
Cal11

General	
Name	Cal11
Type	CAL
Known Z	132.68 m
DEM Dz	-2.27 cm

1st Return	
Dz	-1.67 cm
Density	5.34 ppsm
Nearest	0.33 m
Slope	1.72°

Ground	
Dz	-1.67 cm
Density	4.88 ppsm
Nearest	0.33 m
Slope	2.00°

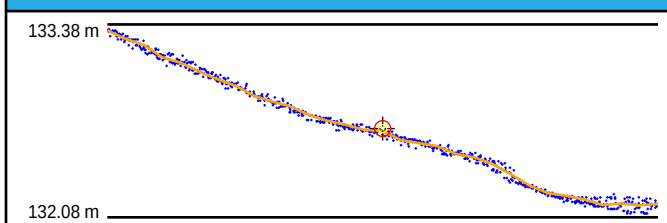
Project Context



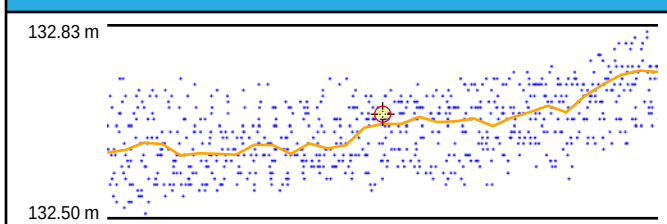
World Imagery



Cross Section - North to South



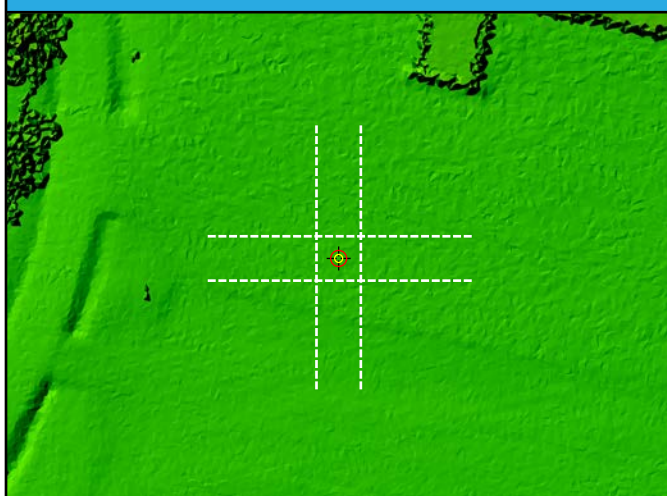
Cross Section - East to West



Intensity



1st Return TIN



DEM



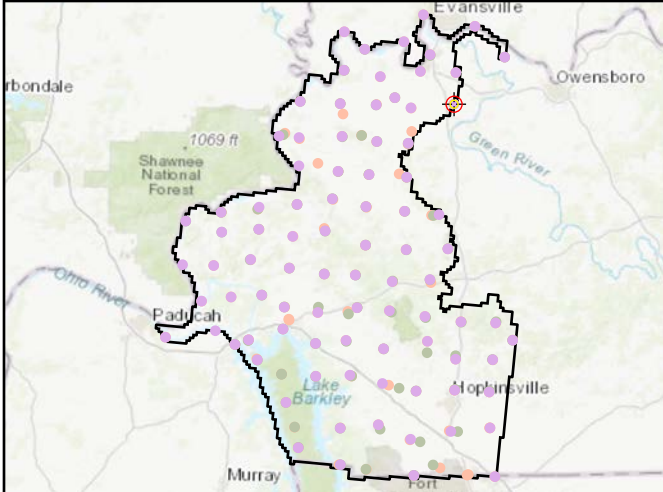
Cal12

General	
Name	Cal12
Type	CAL
Known Z	146.46 m
DEM Dz	-1.50 cm

1st Return	
Dz	-2.80 cm
Density	2.76 ppsm
Nearest	0.17 m
Slope	1.82°

Ground	
Dz	-2.80 cm
Density	2.76 ppsm
Nearest	0.17 m
Slope	1.82°

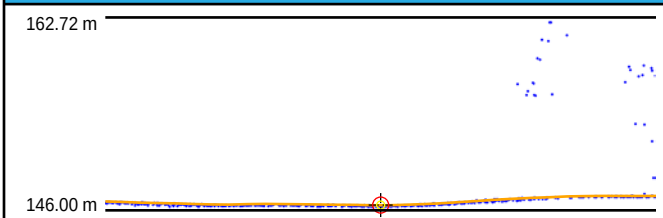
Project Context



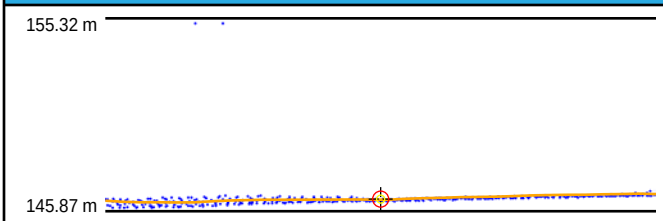
World Imagery



Cross Section - Southwest to Northeast



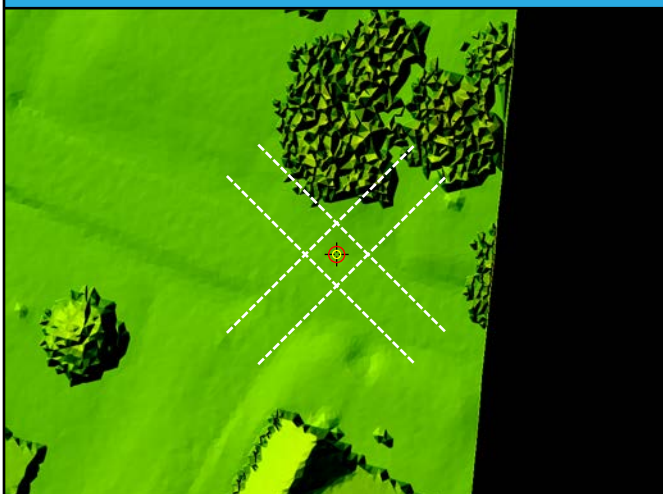
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



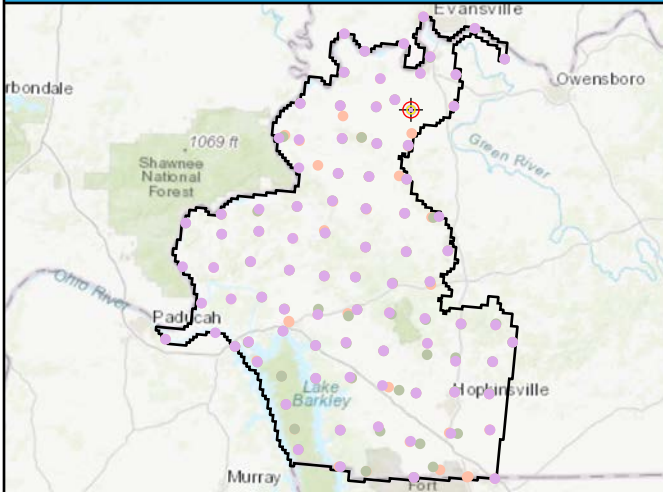
Cal13

General	
Name	Cal13
Type	CAL
Known Z	141.92 m
DEM Dz	0.70 cm

1st Return	
Dz	0.78 cm
Density	3.18 ppsm
Nearest	0.17 m
Slope	1.43°

Ground	
Dz	0.78 cm
Density	3.15 ppsm
Nearest	0.17 m
Slope	1.43°

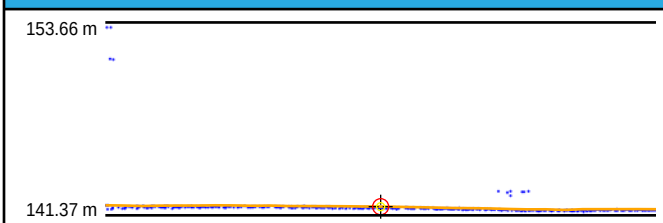
Project Context



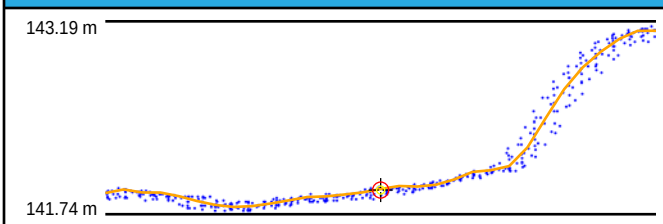
World Imagery



Cross Section - West to East



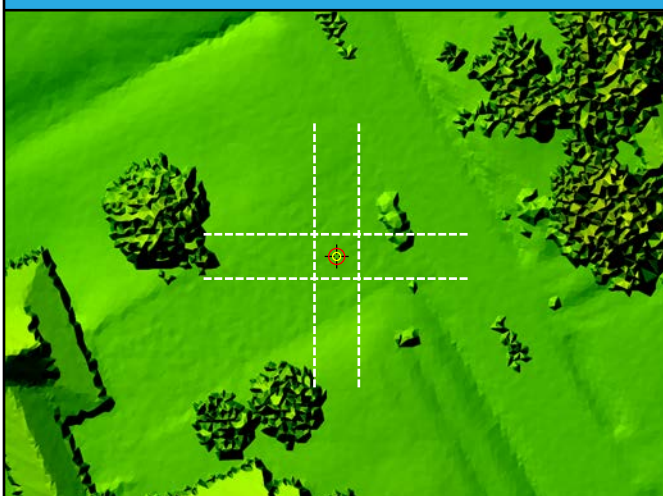
Cross Section - North to South



Intensity



1st Return TIN



DEM



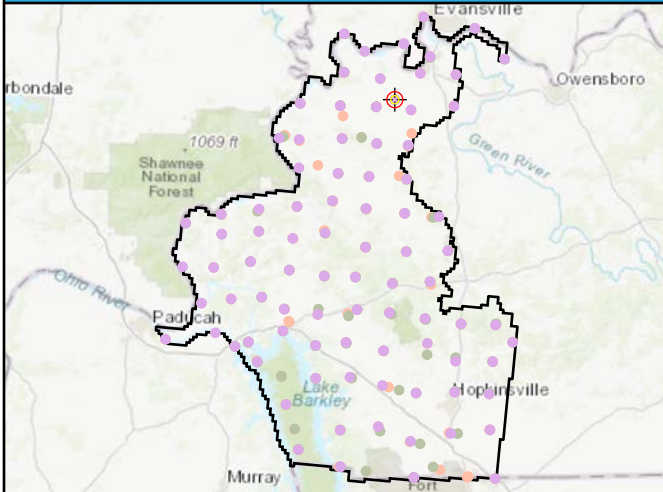
Cal14

General	
Name	Cal14
Type	CAL
Known Z	137.01 m
DEM Dz	-0.35 cm

1st Return	
Dz	-0.19 cm
Density	3.18 ppsm
Nearest	0.30 m
Slope	1.72°

Ground	
Dz	-0.19 cm
Density	3.18 ppsm
Nearest	0.30 m
Slope	1.72°

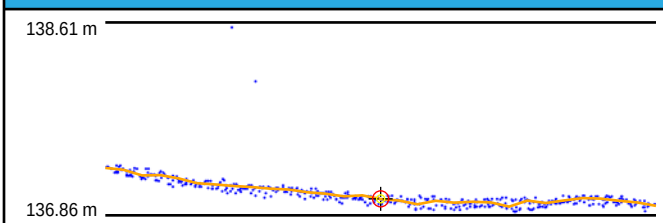
Project Context



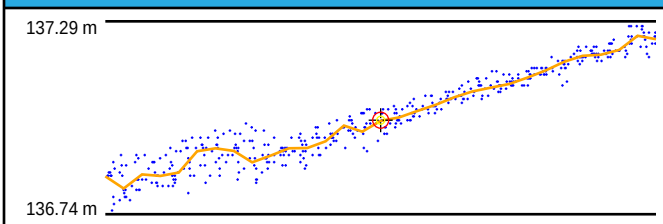
World Imagery



Cross Section - West to East



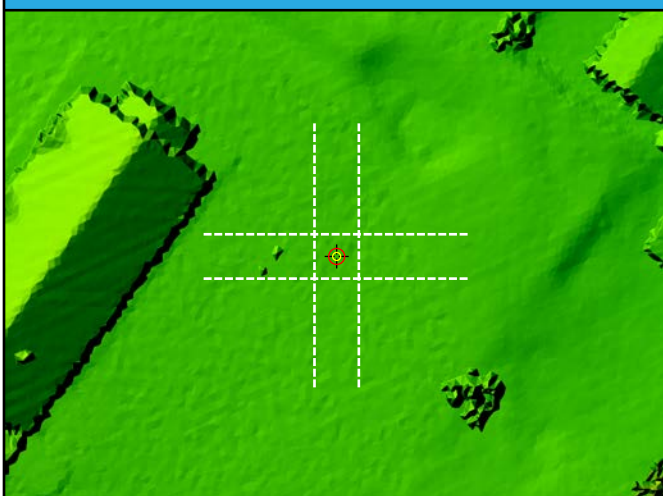
Cross Section - North to South



Intensity



1st Return TIN



DEM



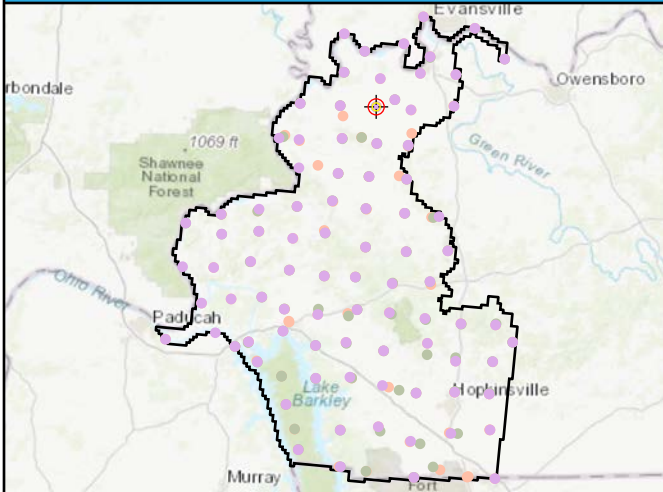
Cal15

General	
Name	Cal15
Type	CAL
Known Z	114.81 m
DEM Dz	0.28 cm

1st Return	
Dz	0.21 cm
Density	4.21 ppsm
Nearest	0.21 m
Slope	2.63°

Ground	
Dz	0.21 cm
Density	3.61 ppsm
Nearest	0.21 m
Slope	3.04°

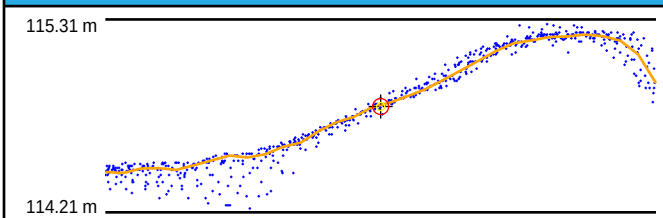
Project Context



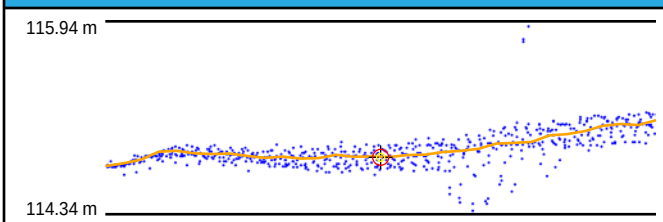
World Imagery



Cross Section - Northwest to Southeast



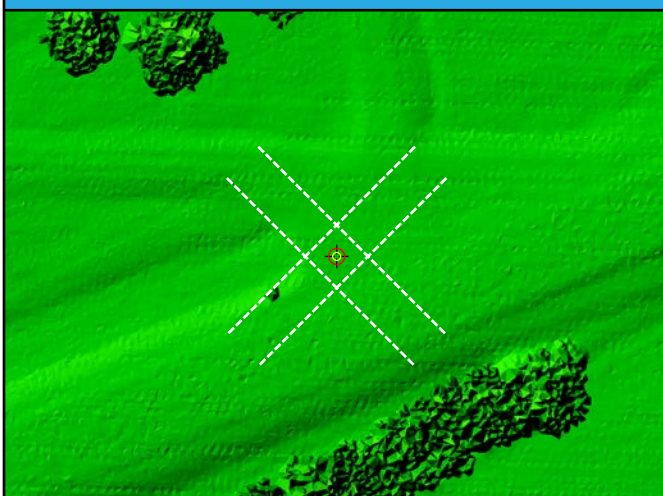
Cross Section - Northeast to Southwest



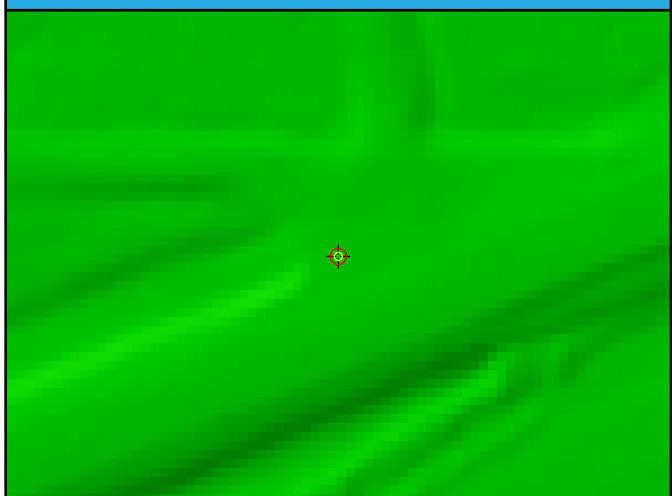
Intensity



1st Return TIN



DEM



Cal16

General

Name	Cal16
Type	CAL
Known Z	115.11 m
DEM Dz	0.25 cm

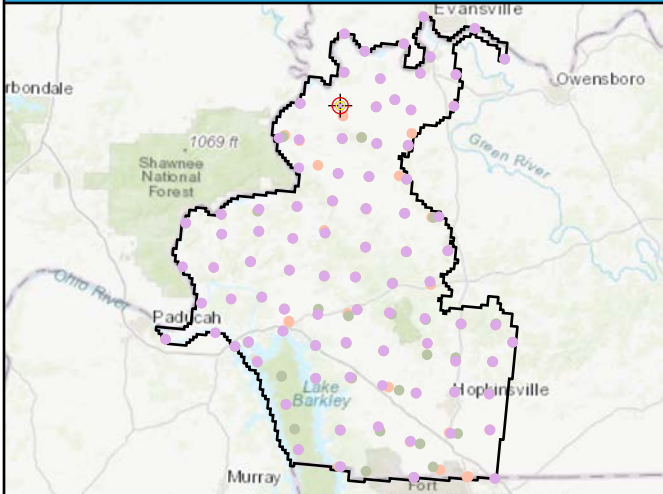
1st Return

Dz	-0.69 cm
Density	2.76 ppsm
Nearest	0.14 m
Slope	1.01°

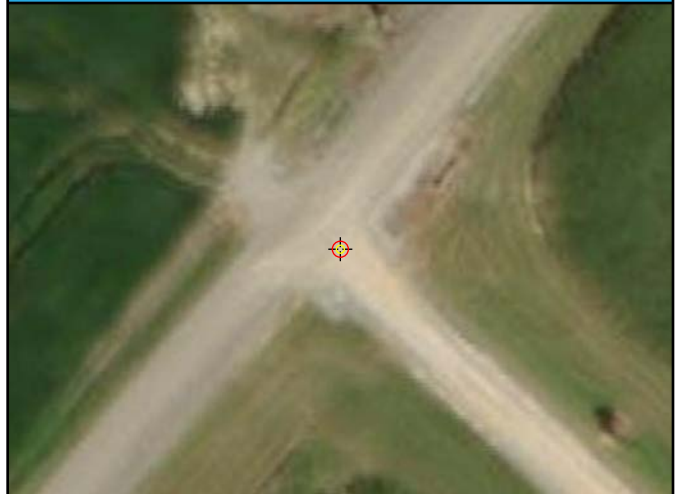
Ground

Dz	-0.69 cm
Density	2.76 ppsm
Nearest	0.14 m
Slope	1.01°

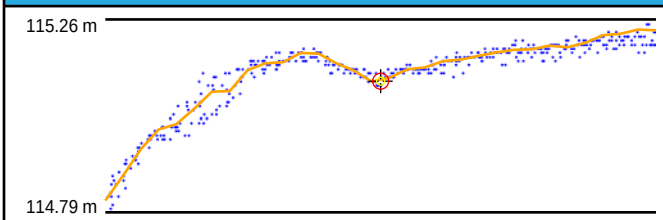
Project Context



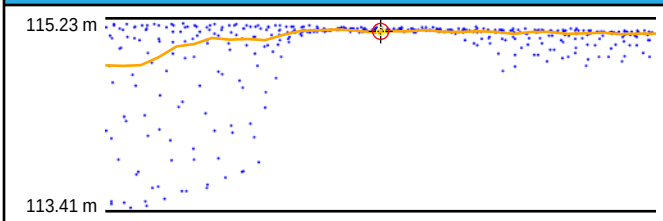
World Imagery



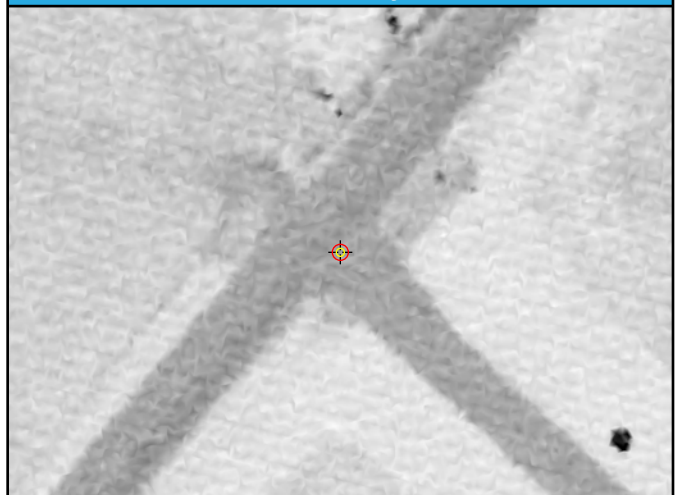
Cross Section - Northwest to Southeast



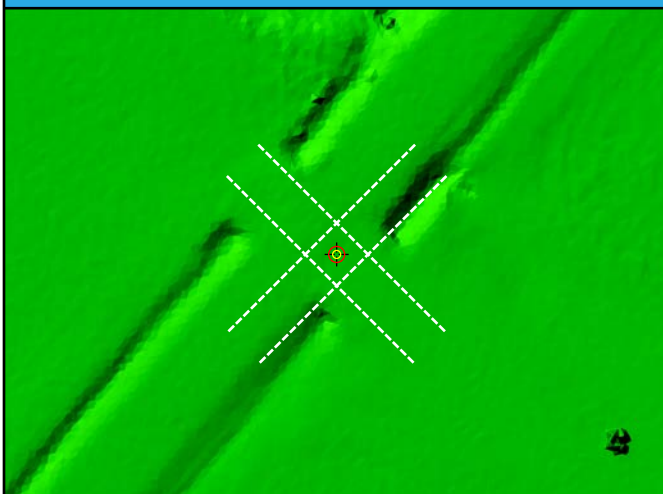
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



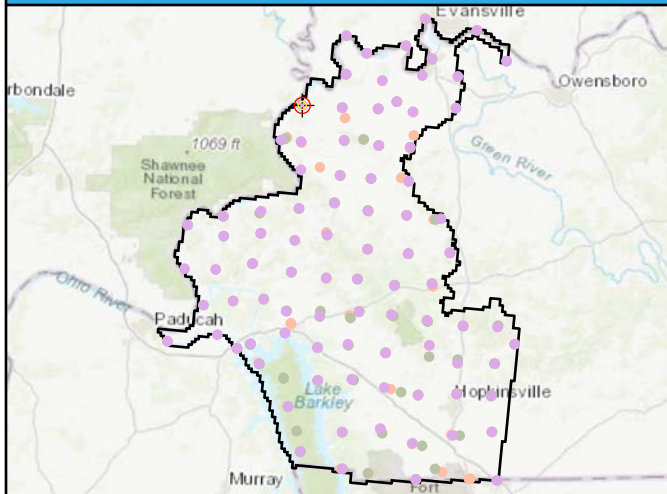
Cal17

General	
Name	Cal17
Type	CAL
Known Z	108.22 m
DEM Dz	2.07 cm

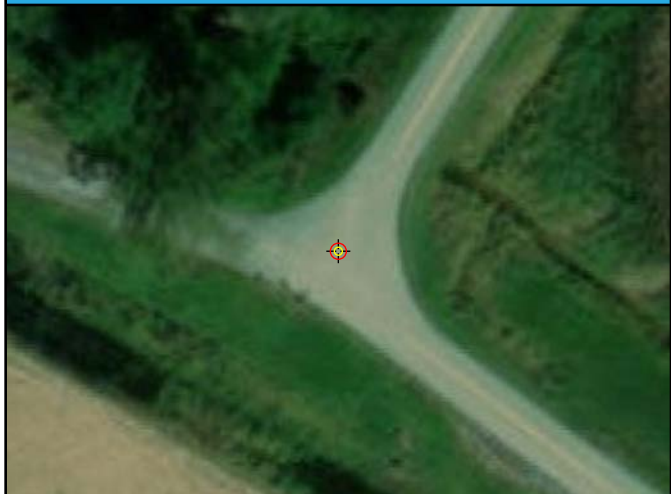
1st Return	
Dz	1.39 cm
Density	5.27 ppsm
Nearest	0.12 m
Slope	2.63°

Ground	
Dz	1.99 cm
Density	5.02 ppsm
Nearest	0.12 m
Slope	2.86°

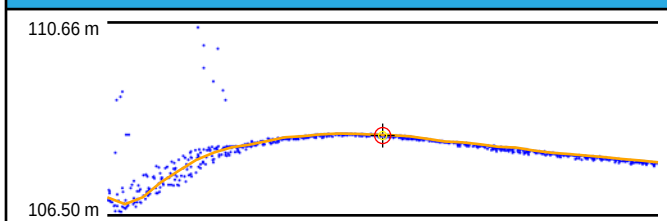
Project Context



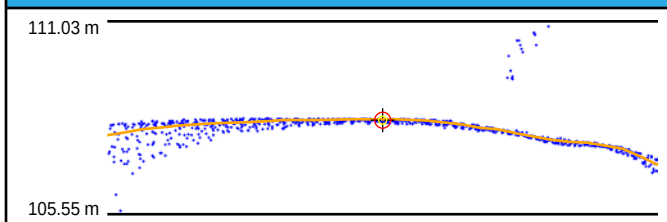
World Imagery



Cross Section - Northwest to Southeast



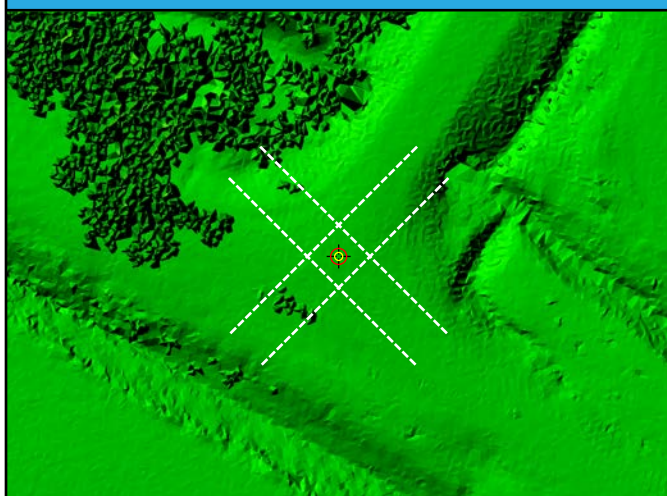
Cross Section - Northeast to Southwest



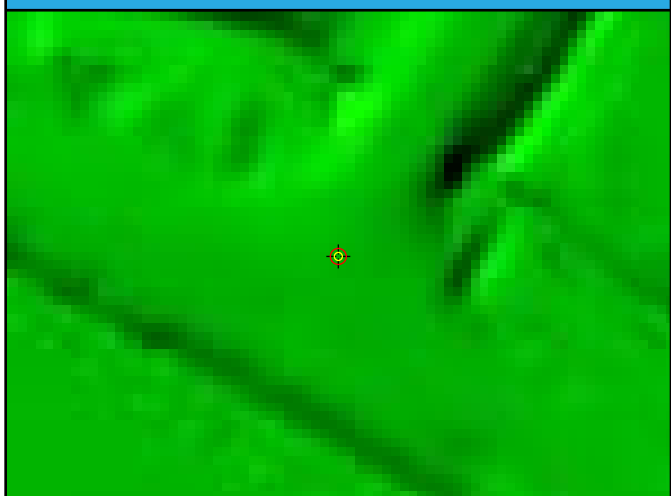
Intensity



1st Return TIN



DEM



Cal18

General

Name	Cal18
Type	CAL
Known Z	104.36 m
DEM Dz	1.48 cm

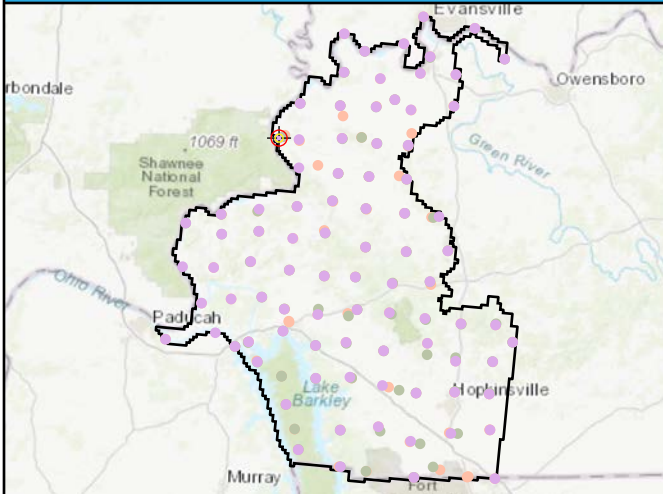
1st Return

Dz	1.25 cm
Density	5.66 ppsm
Nearest	0.33 m
Slope	1.72°

Ground

Dz	1.25 cm
Density	5.16 ppsm
Nearest	0.33 m
Slope	1.72°

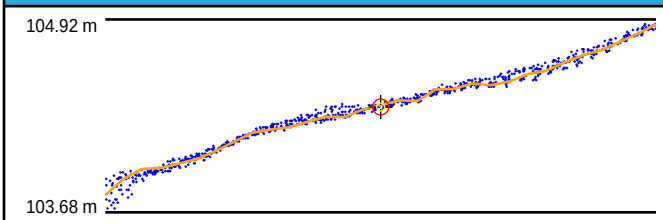
Project Context



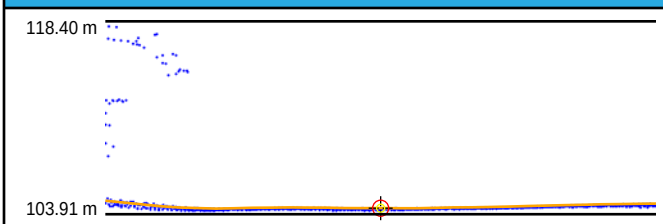
World Imagery



Cross Section - West to East



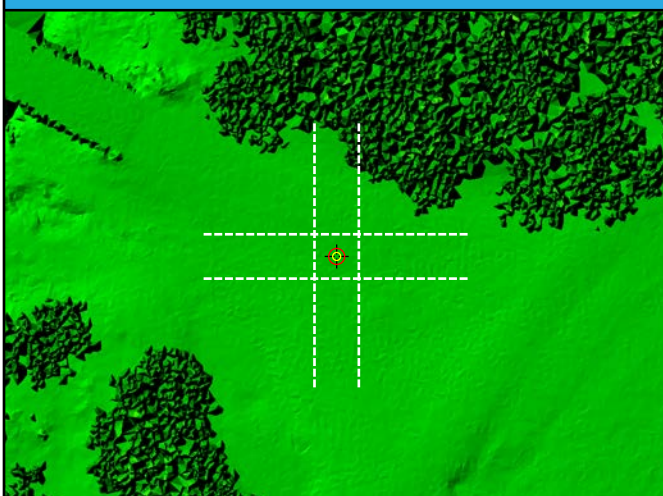
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal19

General

Name	Cal19
Type	CAL
Known Z	114.70 m
DEM Dz	-0.69 cm

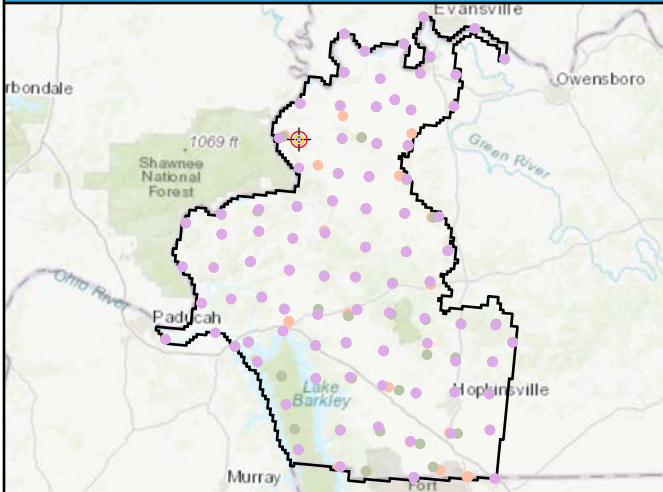
1st Return

Dz	-0.70 cm
Density	3.25 ppsm
Nearest	0.33 m
Slope	1.42°

Ground

Dz	-0.70 cm
Density	3.25 ppsm
Nearest	0.33 m
Slope	1.42°

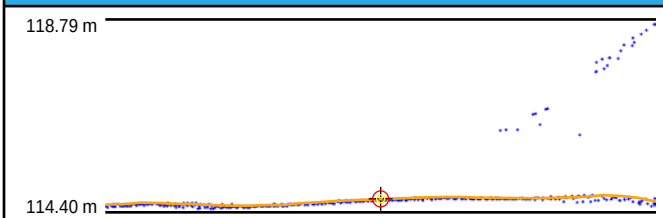
Project Context



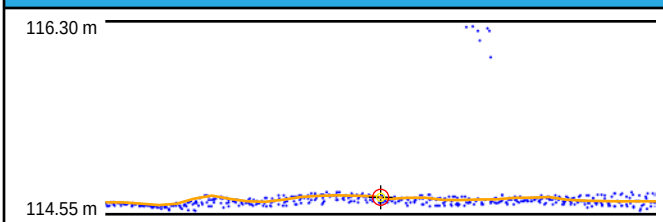
World Imagery



Cross Section - Northwest to Southeast



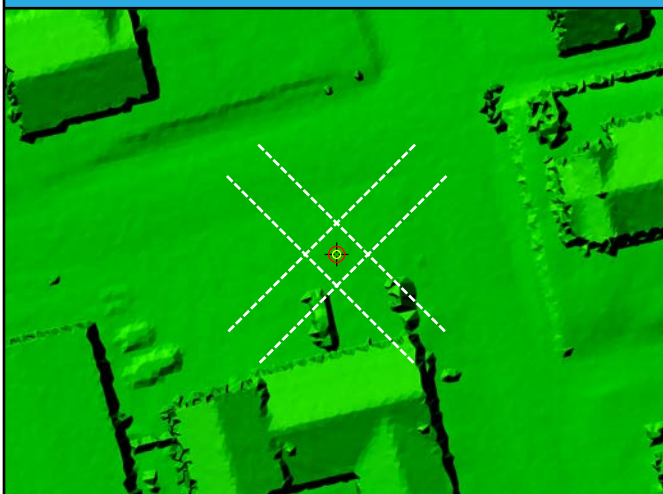
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Cal20

General

Name	Cal20
Type	CAL
Known Z	143.58 m
DEM Dz	-0.06 cm

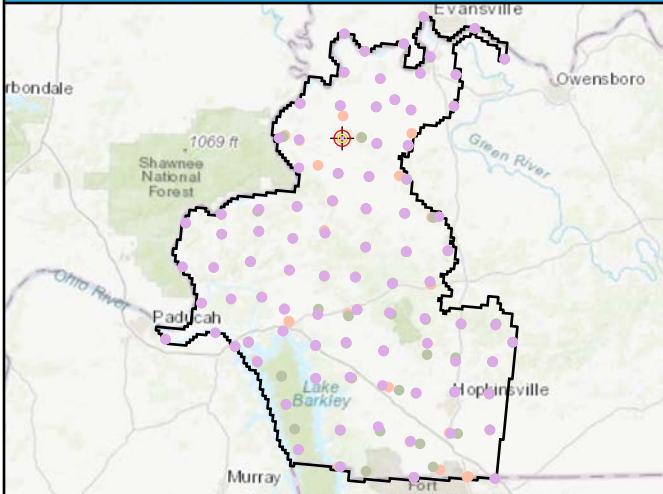
1st Return

Dz	-0.90 cm
Density	5.31 ppsm
Nearest	0.12 m
Slope	3.15°

Ground

Dz	-0.90 cm
Density	4.88 ppsm
Nearest	0.12 m
Slope	2.58°

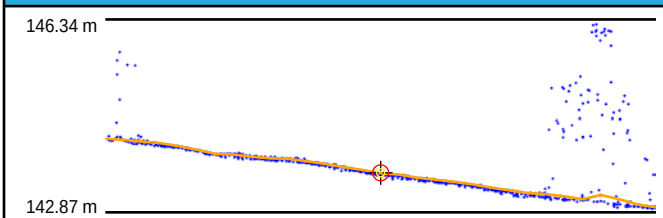
Project Context



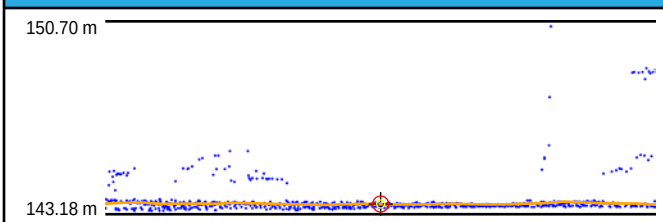
World Imagery



Cross Section - North to South



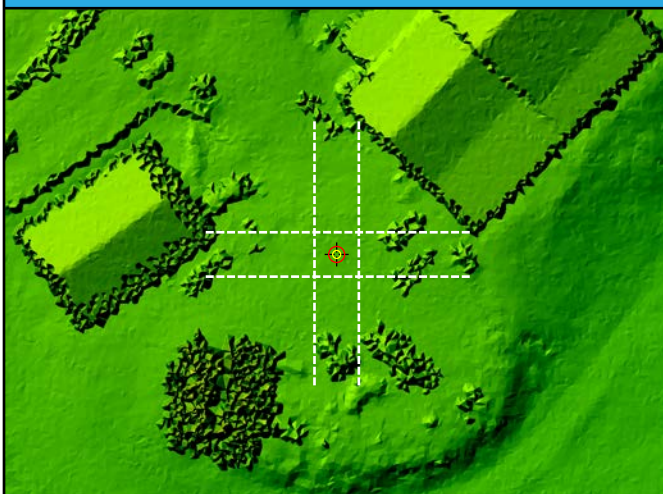
Cross Section - East to West



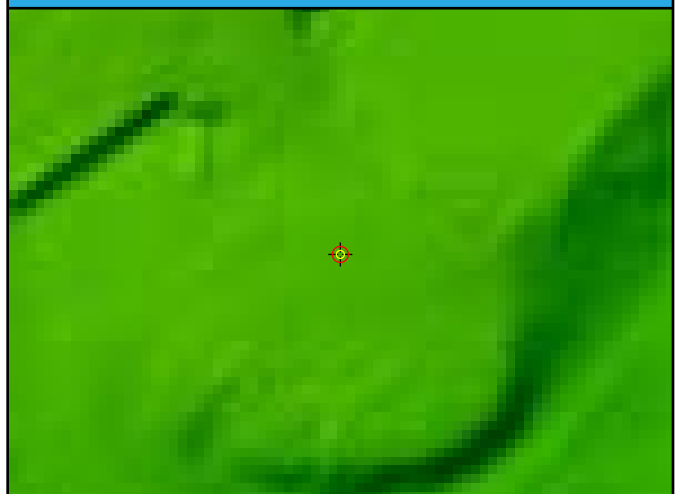
Intensity



1st Return TIN



DEM



Cal21

General

Name	Cal21
Type	CAL
Known Z	135.28 m
DEM Dz	-0.72 cm

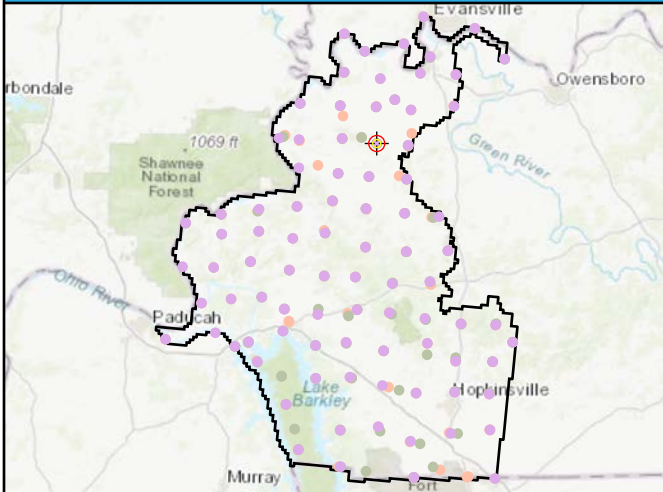
1st Return

Dz	-0.76 cm
Density	3.36 ppsm
Nearest	0.39 m
Slope	2.83°

Ground

Dz	-0.76 cm
Density	3.36 ppsm
Nearest	0.39 m
Slope	2.83°

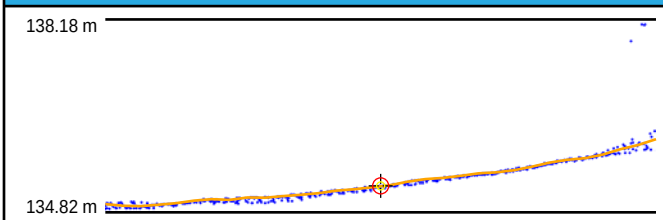
Project Context



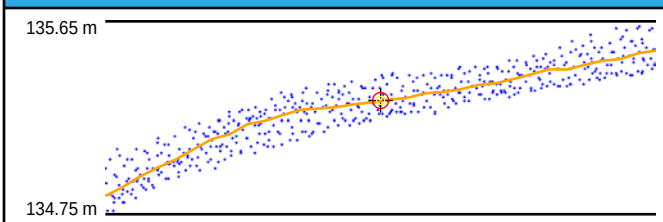
World Imagery



Cross Section - Northwest to Southeast



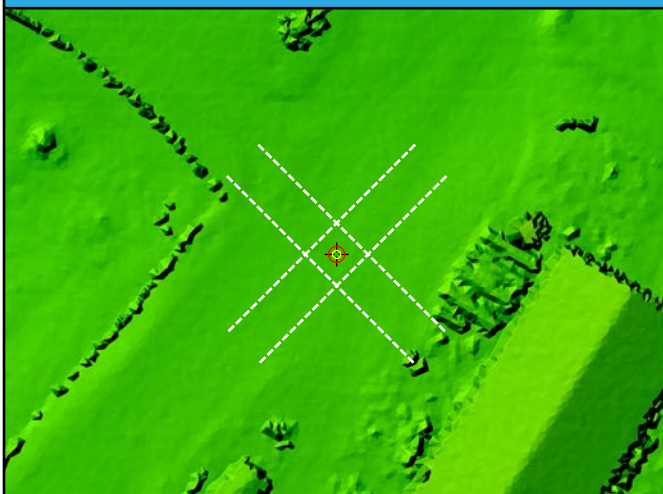
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



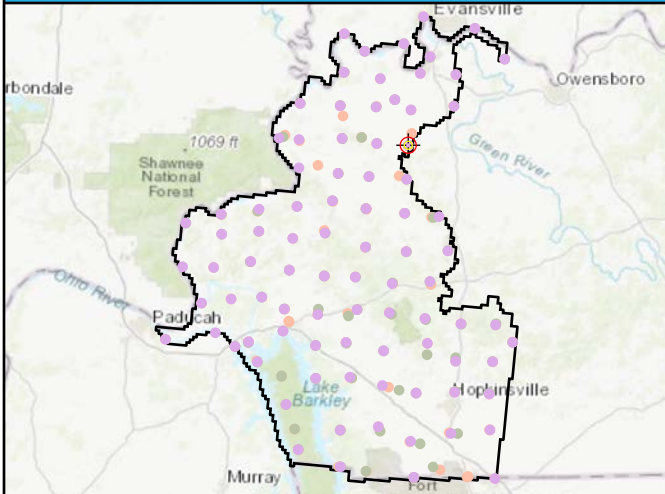
Cal22

General	
Name	Cal22
Type	CAL
Known Z	134.06 m
DEM Dz	-2.68 cm

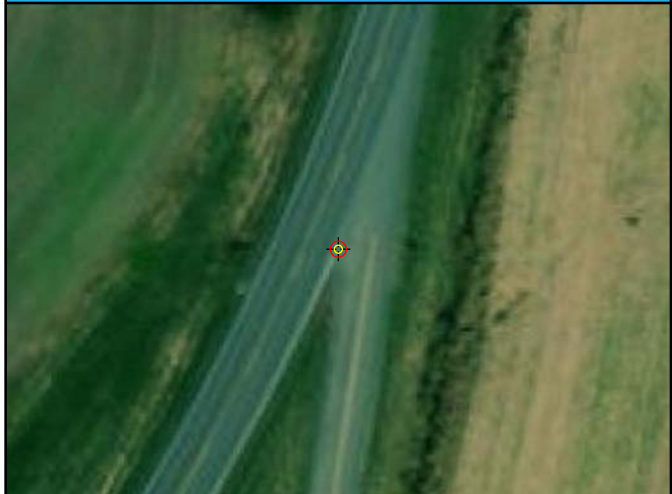
1st Return	
Dz	-2.23 cm
Density	3.93 ppsm
Nearest	0.17 m
Slope	3.15°

Ground	
Dz	-2.23 cm
Density	3.64 ppsm
Nearest	0.17 m
Slope	3.44°

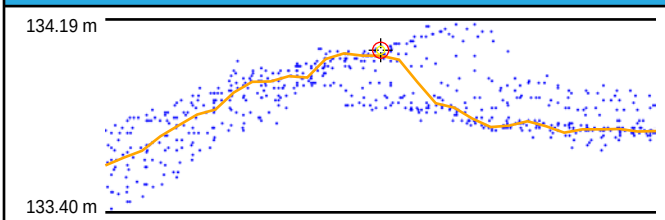
Project Context



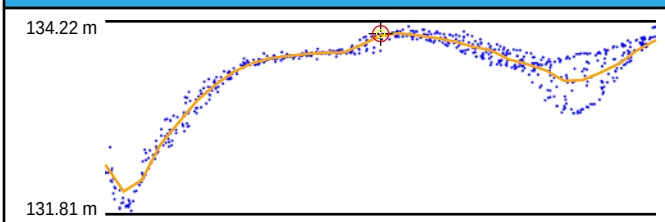
World Imagery



Cross Section - North to South



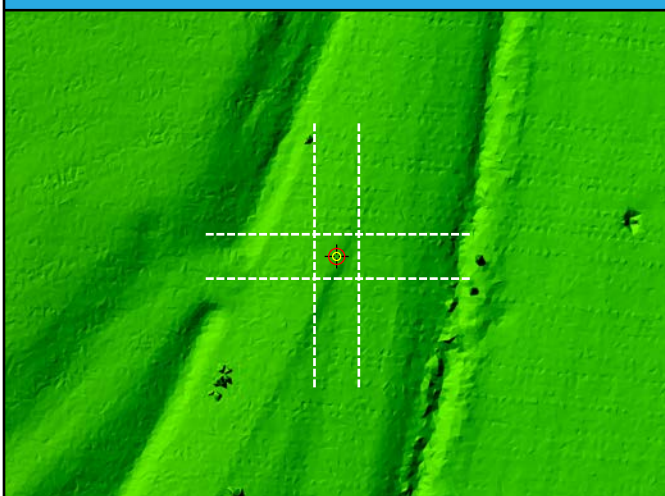
Cross Section - East to West



Intensity



1st Return TIN



DEM



Cal23

General

Name	Cal23
Type	CAL
Known Z	154.30 m
DEM Dz	1.31 cm

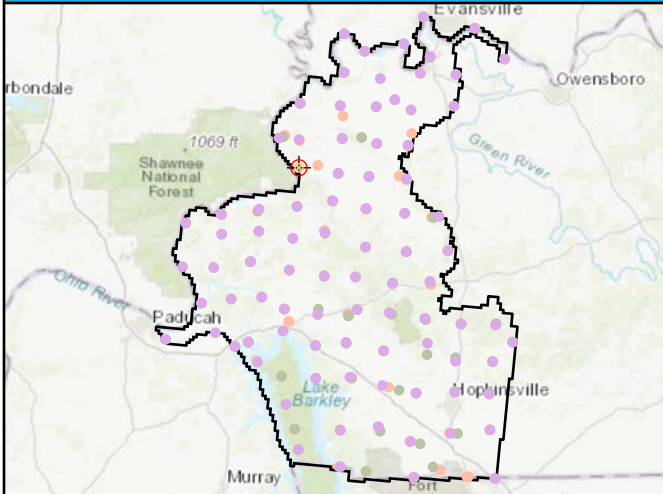
1st Return

Dz	1.09 cm
Density	2.90 ppsm
Nearest	0.24 m
Slope	1.01°

Ground

Dz	1.09 cm
Density	2.90 ppsm
Nearest	0.24 m
Slope	1.01°

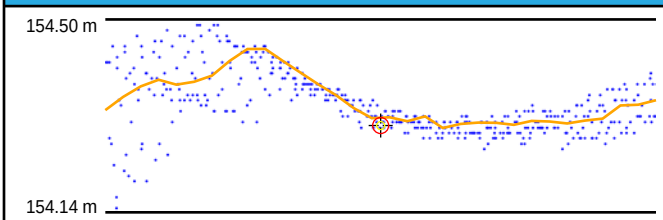
Project Context



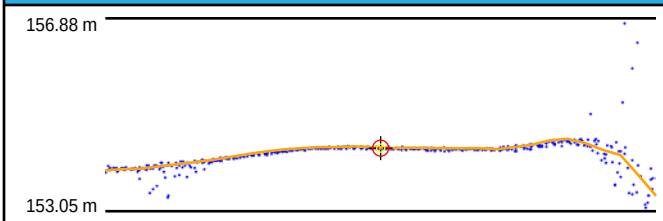
World Imagery



Cross Section - Southwest to Northeast



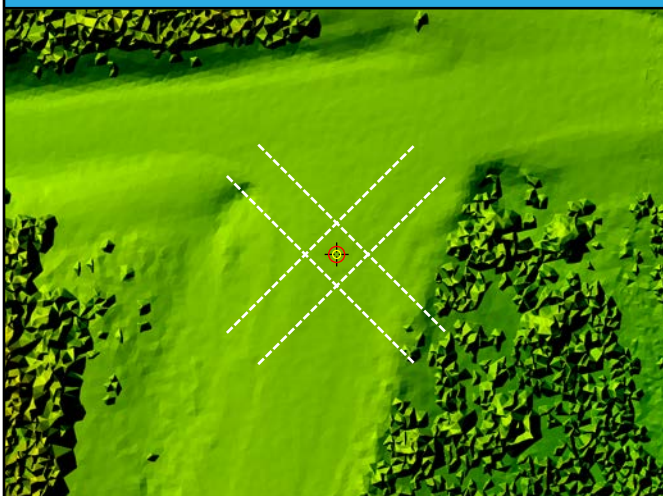
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Cal24

General

Name	Cal24
Type	CAL
Known Z	109.95 m
DEM Dz	-0.13 cm

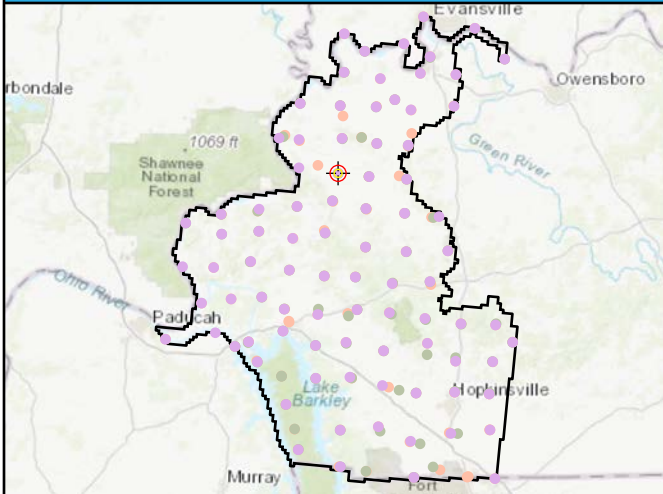
1st Return

Dz	0.33 cm
Density	4.77 ppsm
Nearest	0.23 m
Slope	5.65°

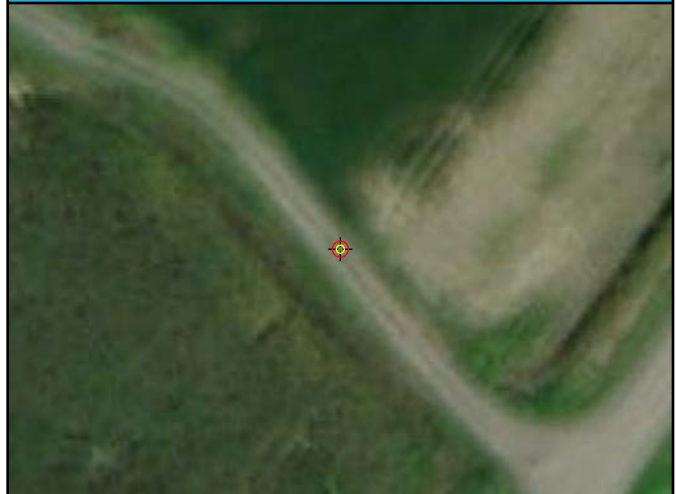
Ground

Dz	0.33 cm
Density	4.60 ppsm
Nearest	0.23 m
Slope	5.65°

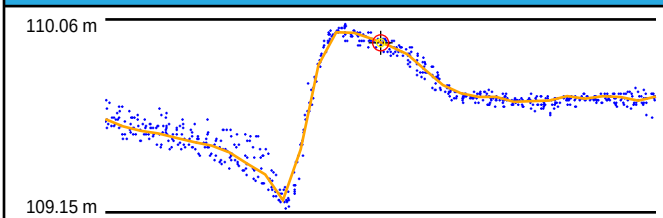
Project Context



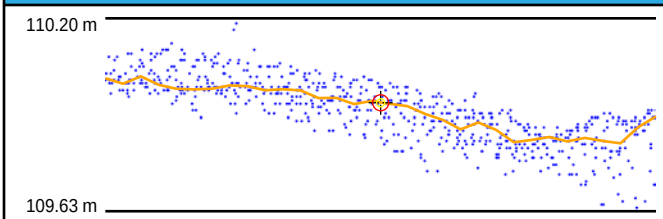
World Imagery



Cross Section - Southwest to Northeast



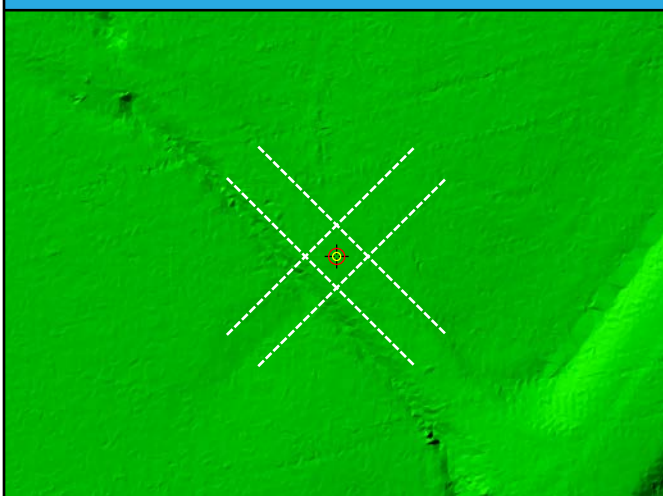
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



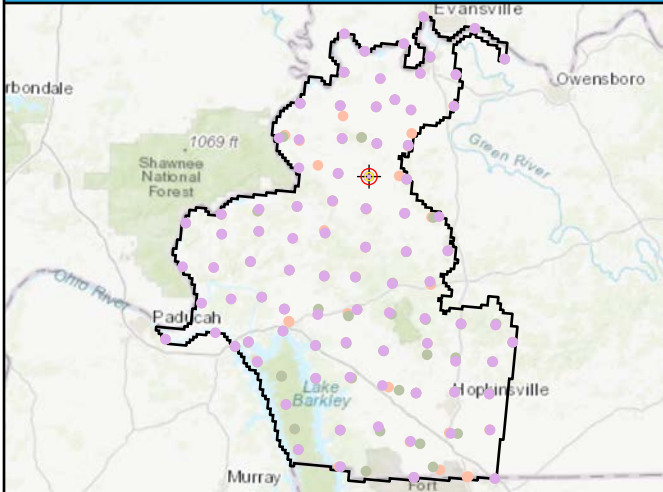
Cal25

General	
Name	Cal25
Type	CAL
Known Z	131.04 m
DEM Dz	0.81 cm

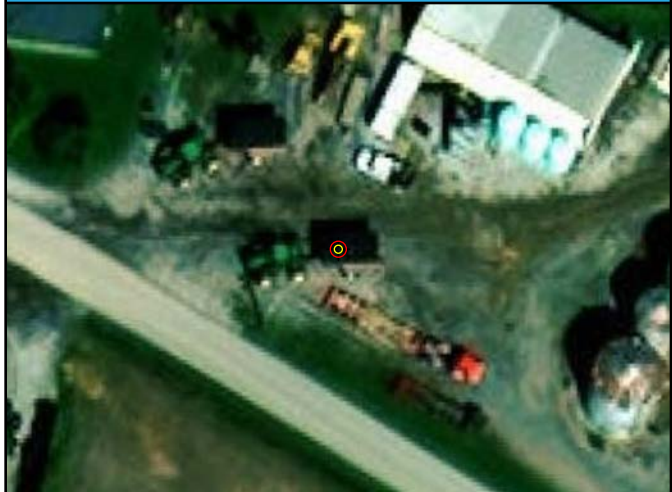
1st Return	
Dz	-0.68 cm
Density	6.26 ppsm
Nearest	0.19 m
Slope	1.15°

Ground	
Dz	0.67 cm
Density	4.67 ppsm
Nearest	0.19 m
Slope	0.86°

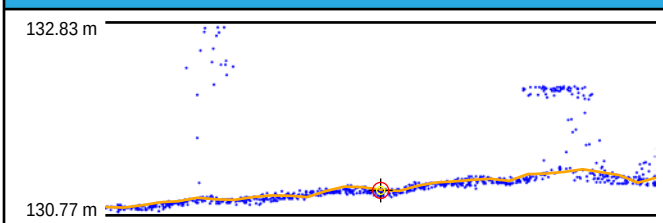
Project Context



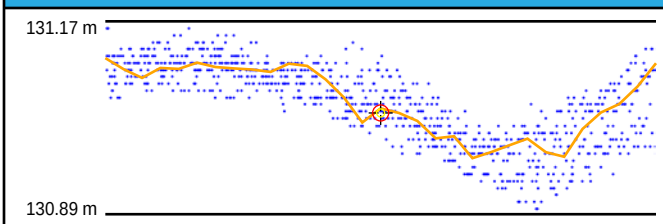
World Imagery



Cross Section - North to South



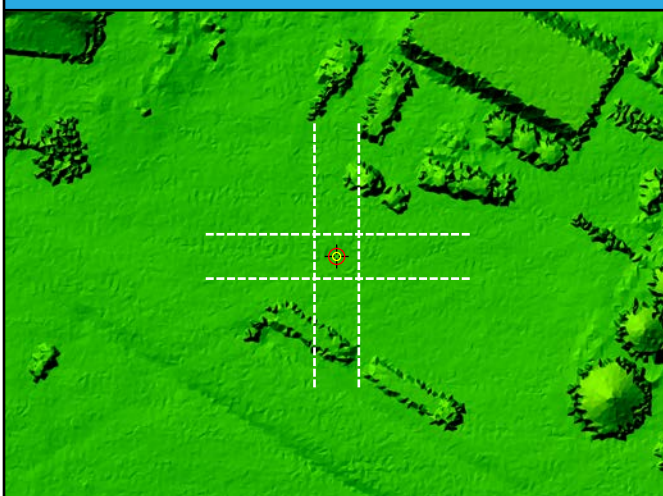
Cross Section - East to West



Intensity



1st Return TIN



DEM



Cal26

General

Name	Cal26
Type	CAL
Known Z	168.86 m
DEM Dz	-1.50 cm

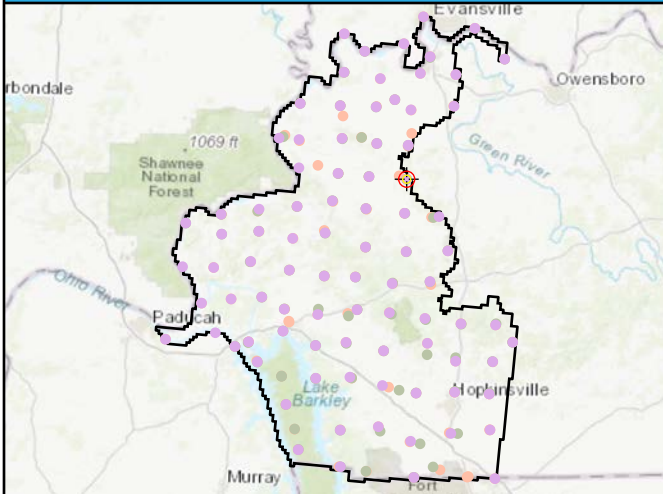
1st Return

Dz	-1.92 cm
Density	5.13 ppsm
Nearest	0.34 m
Slope	1.43°

Ground

Dz	-1.92 cm
Density	4.95 ppsm
Nearest	0.34 m
Slope	1.43°

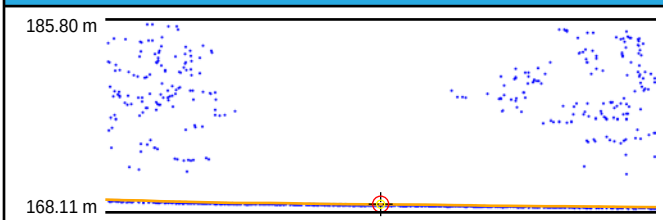
Project Context



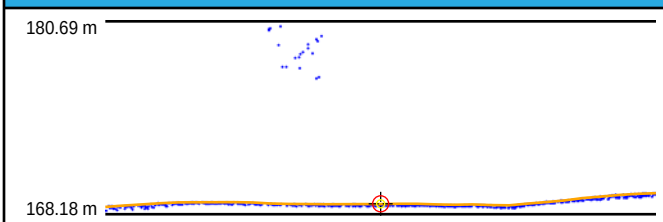
World Imagery



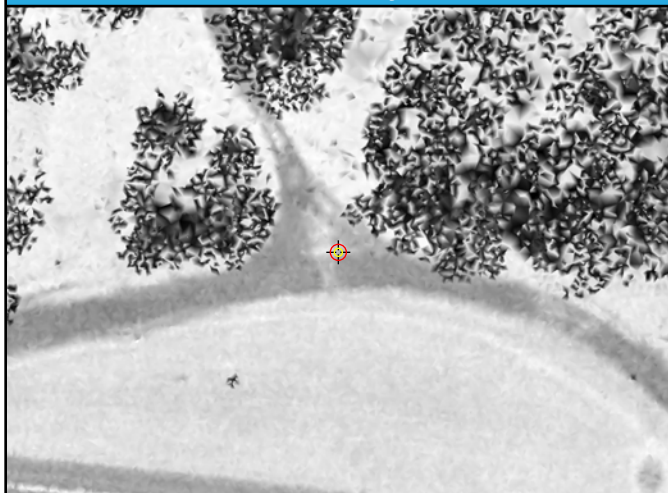
Cross Section - West to East



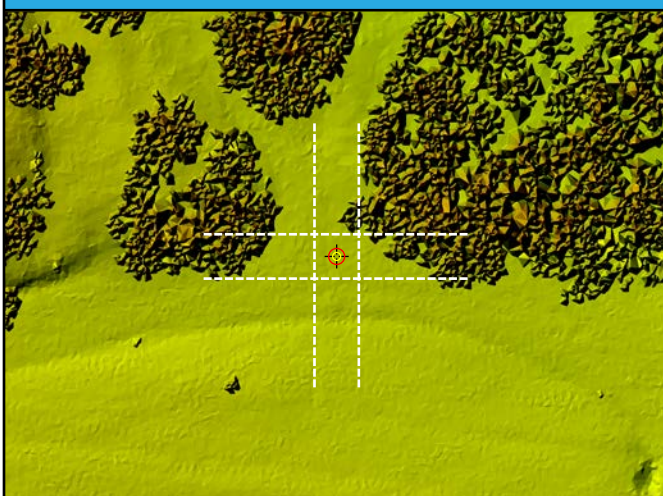
Cross Section - North to South



Intensity



1st Return TIN



DEM



CAL27

General

Name	CAL27
Type	CAL
Known Z	179.24 m
DEM Dz	-0.64 cm

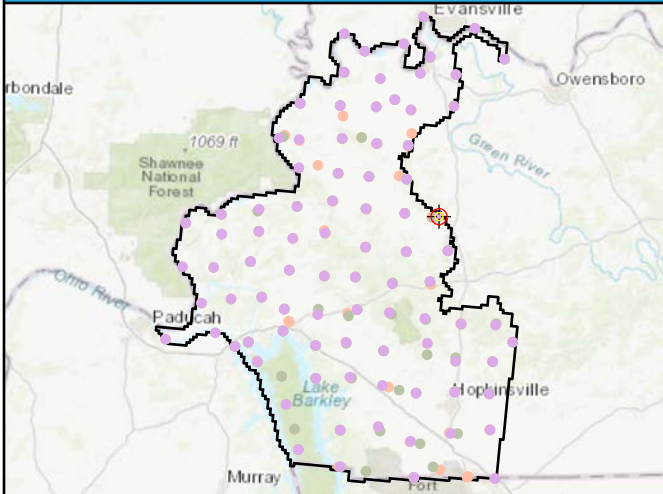
1st Return

Dz	-0.22 cm
Density	5.73 ppsm
Nearest	0.40 m
Slope	1.62°

Ground

Dz	-0.22 cm
Density	5.38 ppsm
Nearest	0.40 m
Slope	1.62°

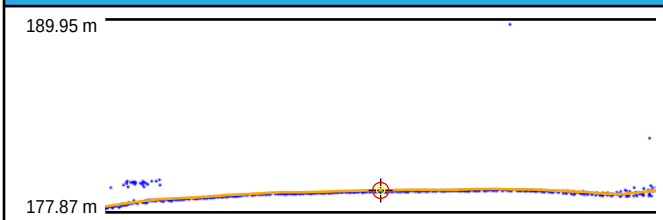
Project Context



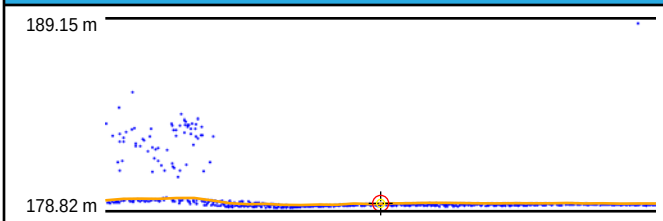
World Imagery



Cross Section - Southwest to Northeast



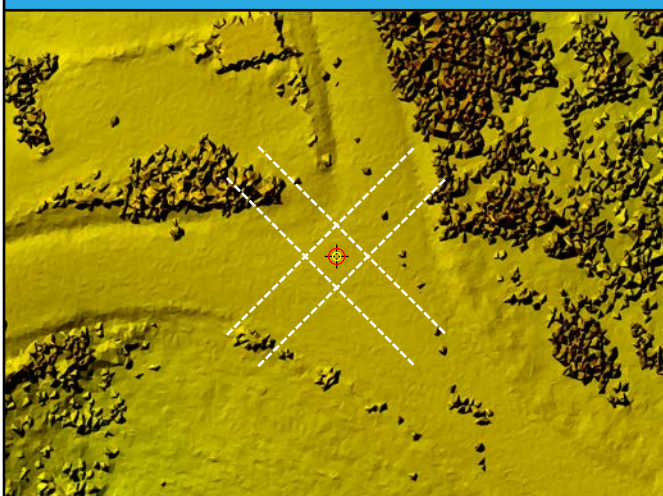
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Cal28

General

Name	Cal28
Type	CAL
Known Z	123.32 m
DEM Dz	-0.19 cm

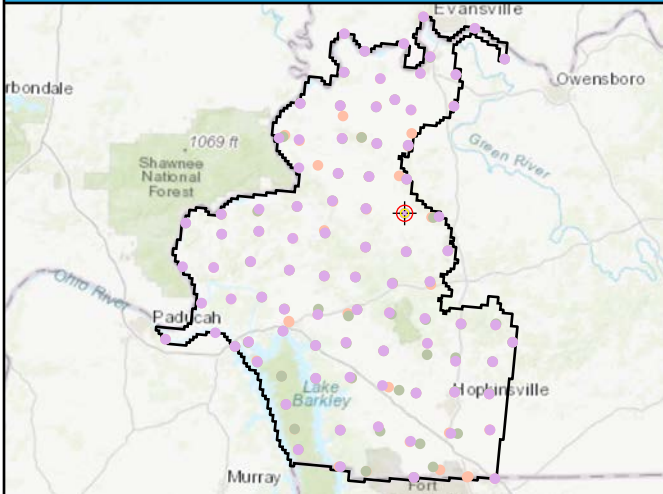
1st Return

Dz	0.21 cm
Density	3.18 ppsm
Nearest	0.15 m
Slope	0.57°

Ground

Dz	0.21 cm
Density	3.18 ppsm
Nearest	0.15 m
Slope	0.57°

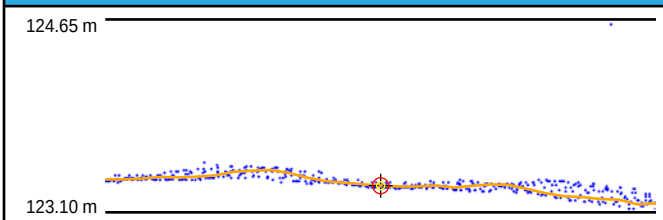
Project Context



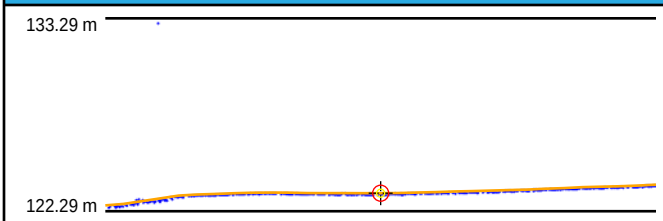
World Imagery



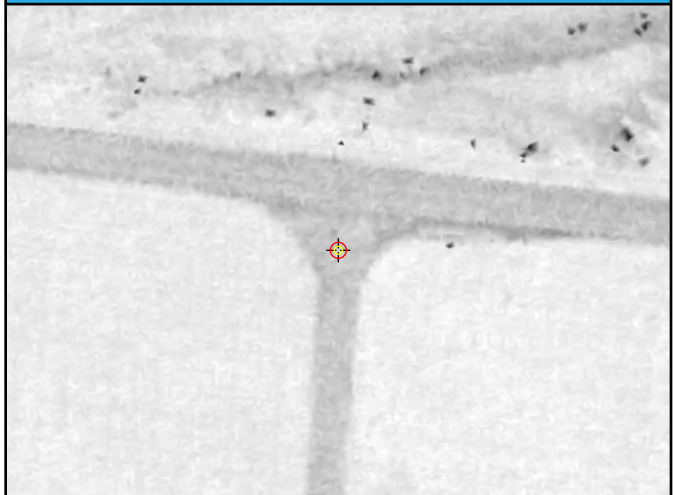
Cross Section - West to East



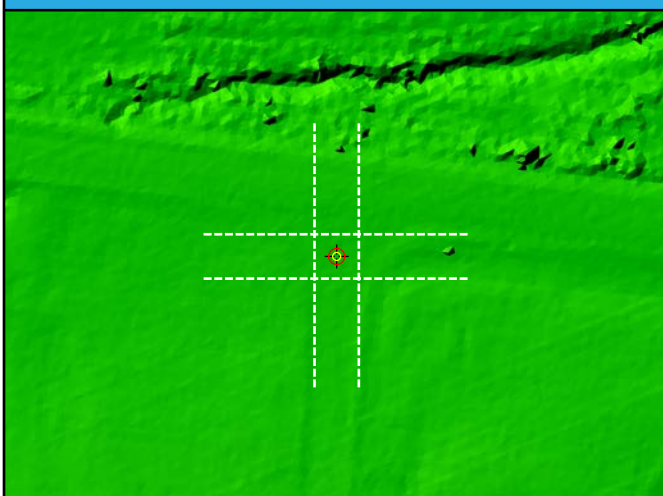
Cross Section - North to South



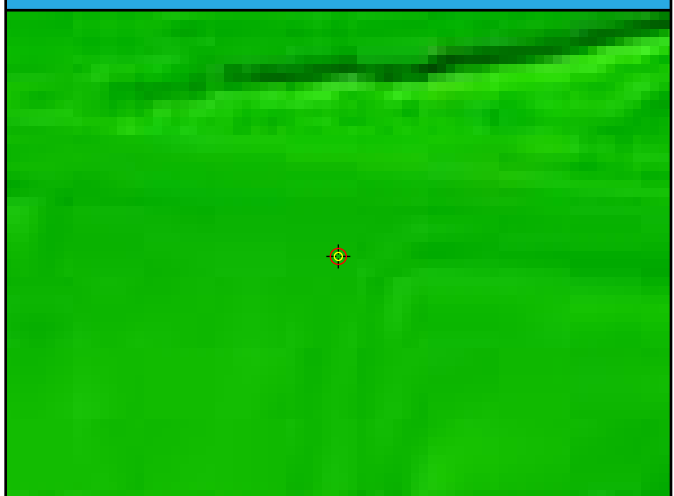
Intensity



1st Return TIN



DEM



Cal29

General

Name	Cal29
Type	CAL
Known Z	122.44 m
DEM Dz	3.33 cm

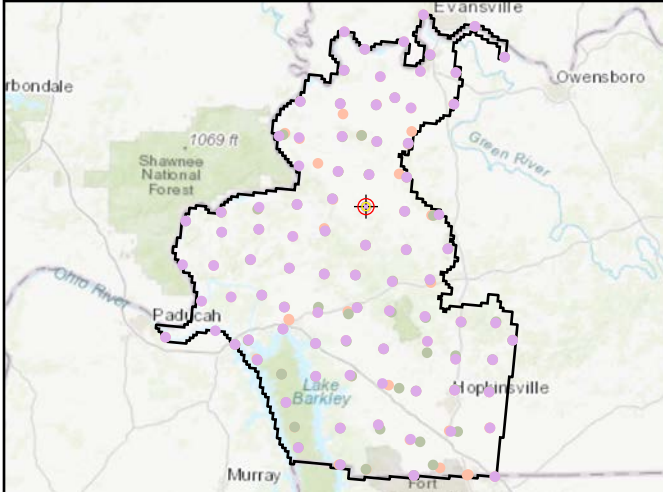
1st Return

Dz	3.28 cm
Density	3.15 ppsm
Nearest	0.21 m
Slope	3.04°

Ground

Dz	3.28 cm
Density	3.15 ppsm
Nearest	0.21 m
Slope	3.04°

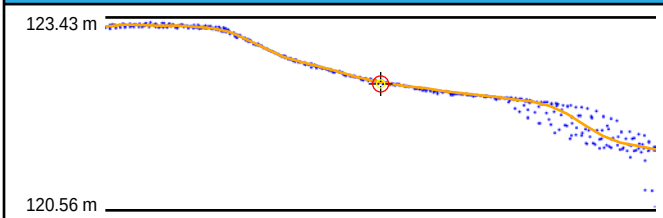
Project Context



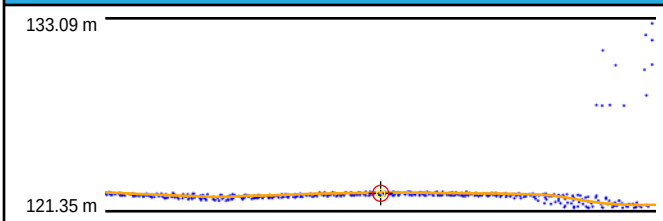
World Imagery



Cross Section - Southwest to Northeast



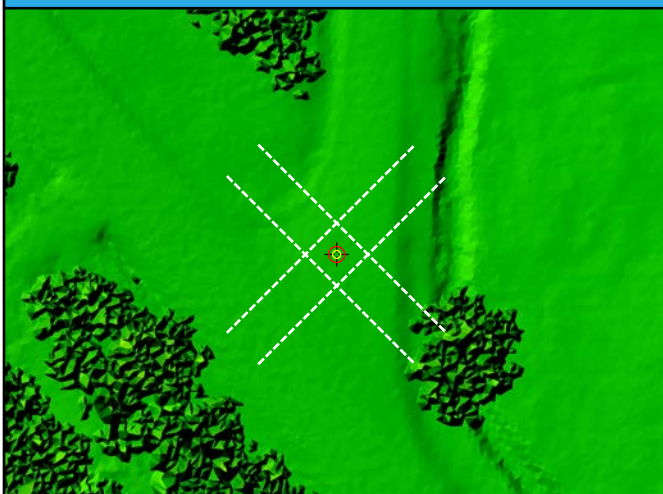
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



Cal30

General

Name	Cal30
Type	CAL
Known Z	110.97 m
DEM Dz	-0.33 cm

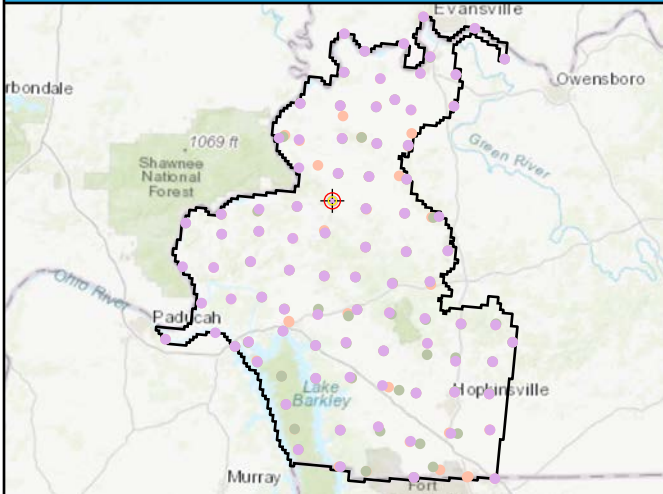
1st Return

Dz	-0.09 cm
Density	4.60 ppsm
Nearest	0.10 m
Slope	3.04°

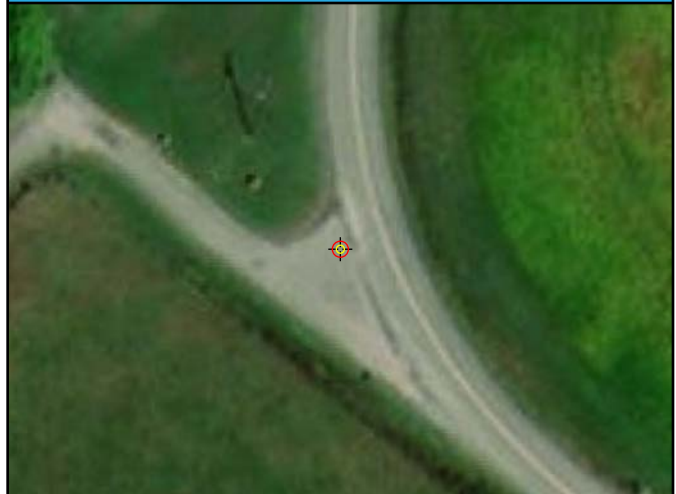
Ground

Dz	-0.09 cm
Density	4.46 ppsm
Nearest	0.10 m
Slope	3.04°

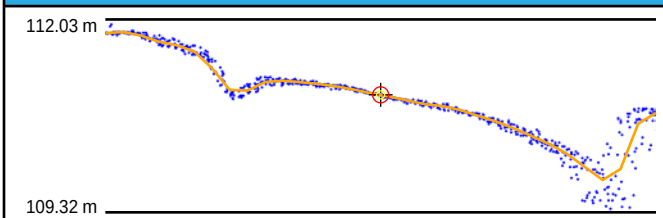
Project Context



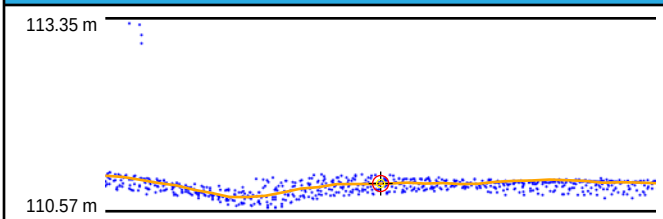
World Imagery



Cross Section - Southwest to Northeast



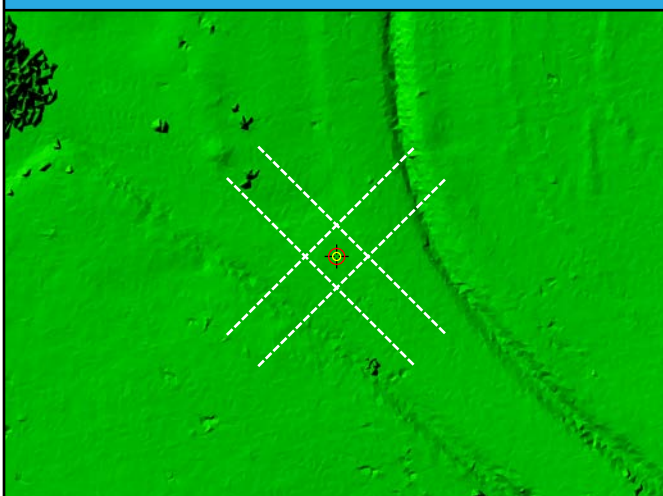
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



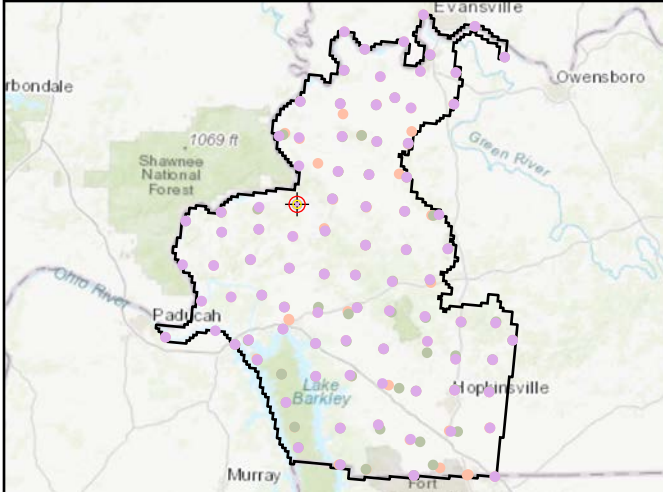
Cal31

General	
Name	Cal31
Type	CAL
Known Z	175.91 m
DEM Dz	1.34 cm

1st Return	
Dz	1.18 cm
Density	2.94 ppsm
Nearest	0.33 m
Slope	5.14°

Ground	
Dz	1.18 cm
Density	2.94 ppsm
Nearest	0.33 m
Slope	5.14°

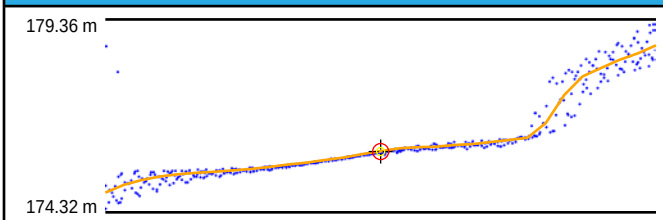
Project Context



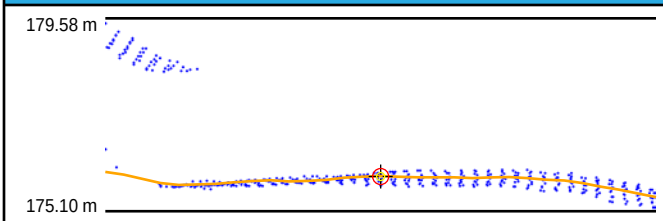
World Imagery



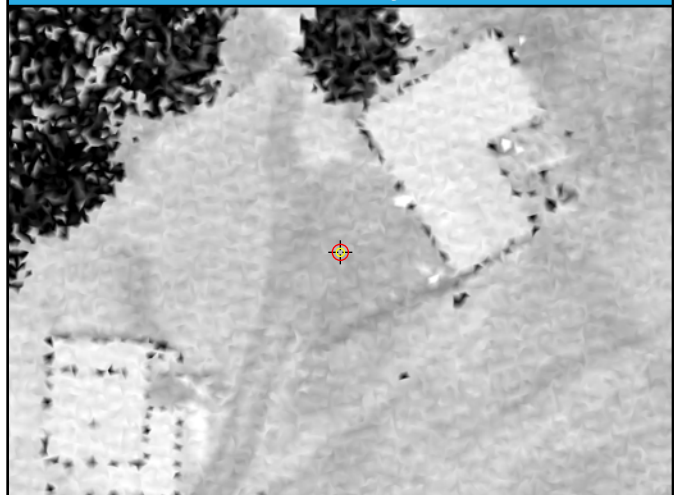
Cross Section - North to South



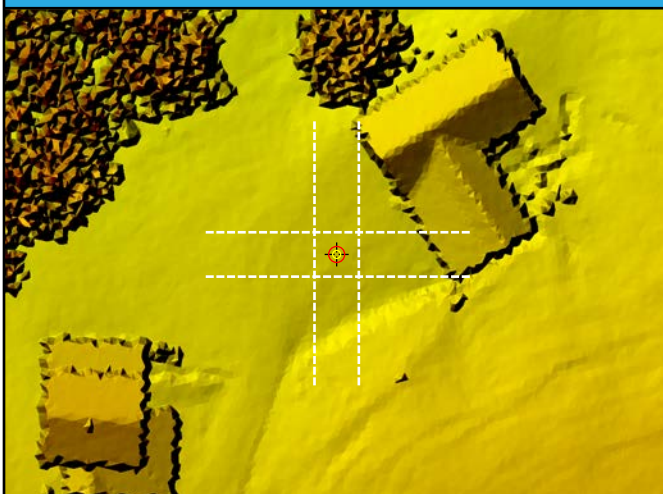
Cross Section - East to West



Intensity



1st Return TIN



DEM



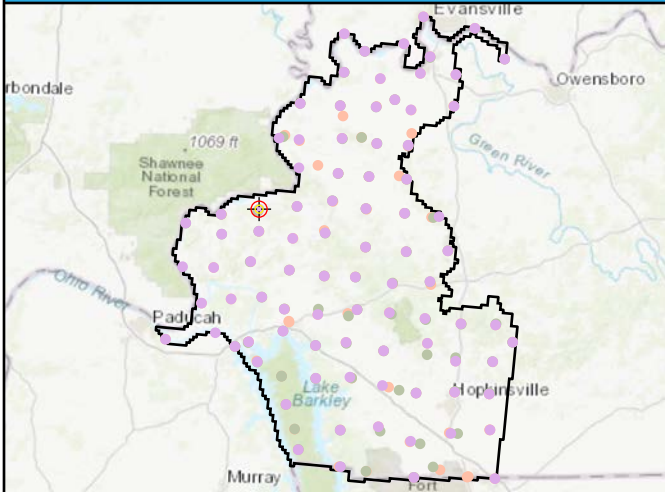
Cal32

General	
Name	Cal32
Type	CAL
Known Z	134.79 m
DEM Dz	0.31 cm

1st Return	
Dz	0.26 cm
Density	2.79 ppsm
Nearest	0.07 m
Slope	3.72°

Ground	
Dz	0.26 cm
Density	2.79 ppsm
Nearest	0.07 m
Slope	3.72°

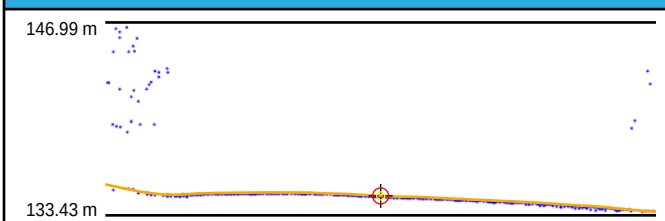
Project Context



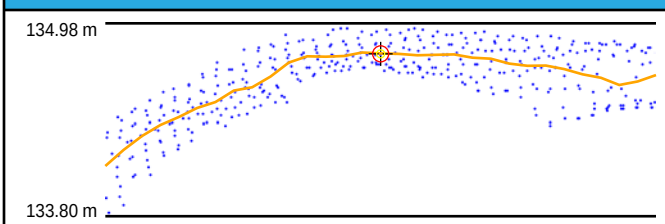
World Imagery



Cross Section - North to South



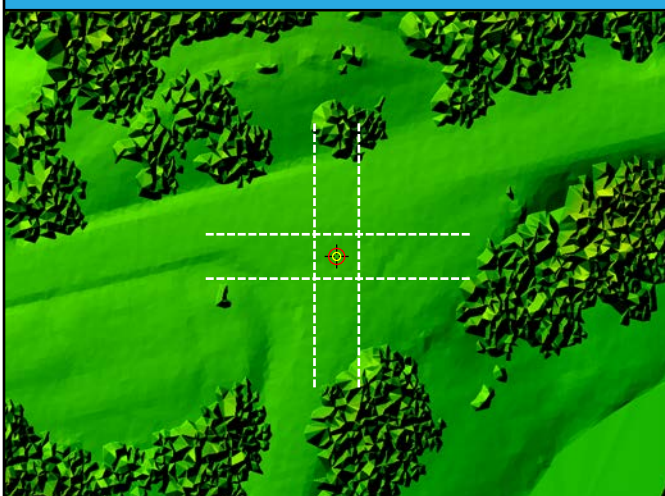
Cross Section - East to West



Intensity



1st Return TIN



DEM



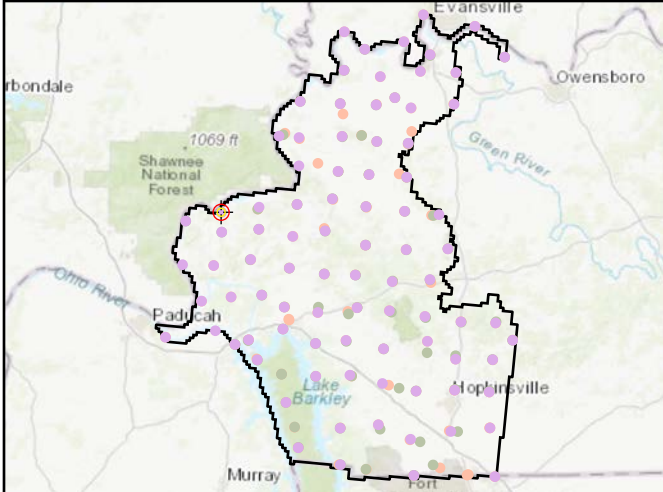
Cal33

General	
Name	Cal33
Type	CAL
Known Z	106.94 m
DEM Dz	0.90 cm

1st Return	
Dz	2.37 cm
Density	4.92 ppsm
Nearest	0.36 m
Slope	3.43°

Ground	
Dz	1.36 cm
Density	3.68 ppsm
Nearest	0.36 m
Slope	4.00°

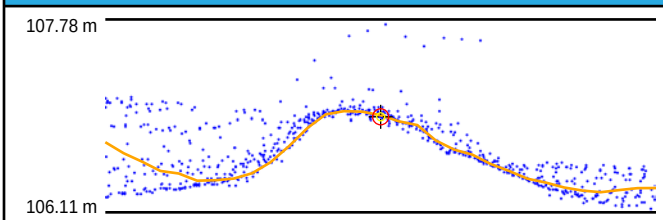
Project Context



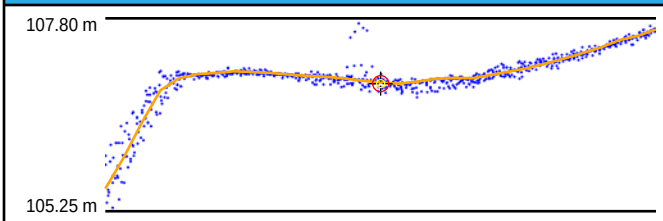
World Imagery



Cross Section - West to East



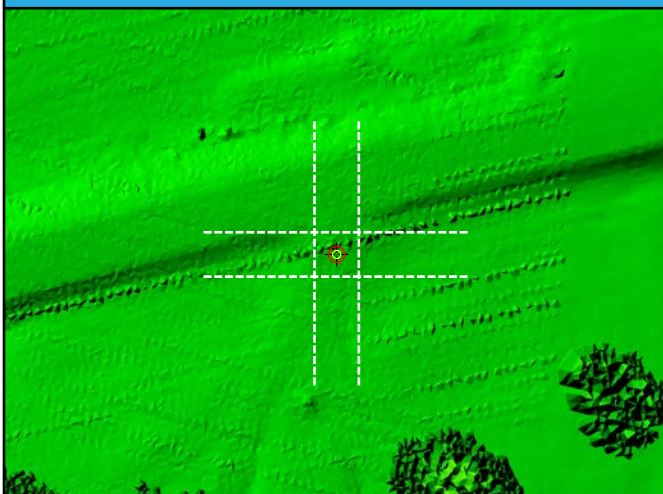
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal34

General

Name	Cal34
Type	CAL
Known Z	157.96 m
DEM Dz	1.74 cm

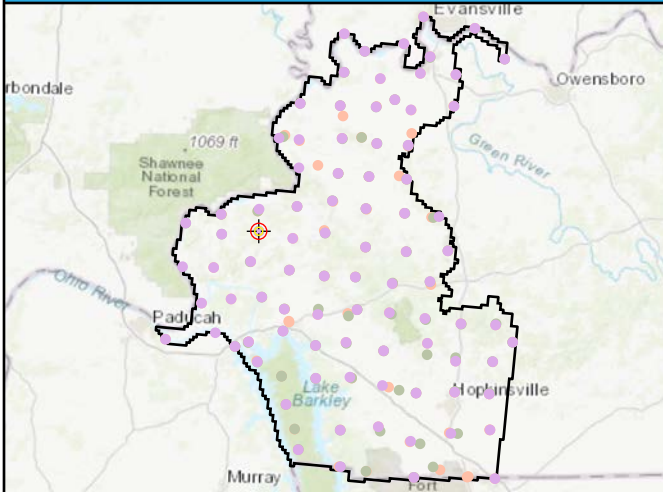
1st Return

Dz	0.85 cm
Density	2.83 ppsm
Nearest	0.28 m
Slope	3.04°

Ground

Dz	0.85 cm
Density	2.83 ppsm
Nearest	0.28 m
Slope	3.04°

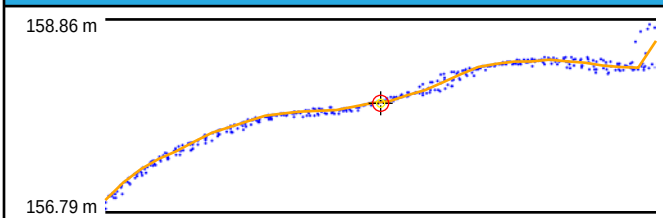
Project Context



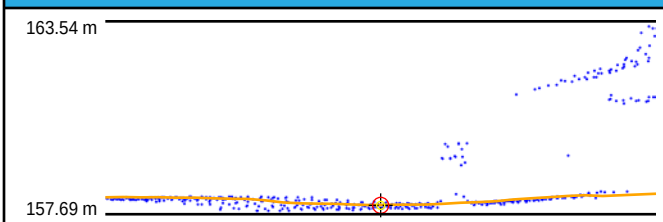
World Imagery



Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



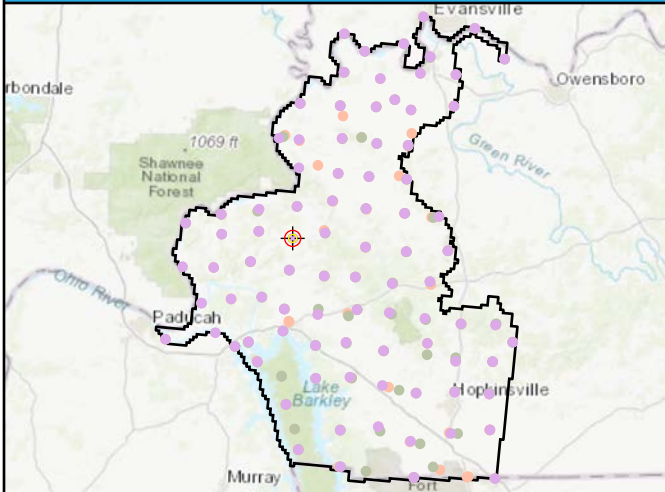
Cal35

General	
Name	Cal35
Type	CAL
Known Z	173.78 m
DEM Dz	-1.53 cm

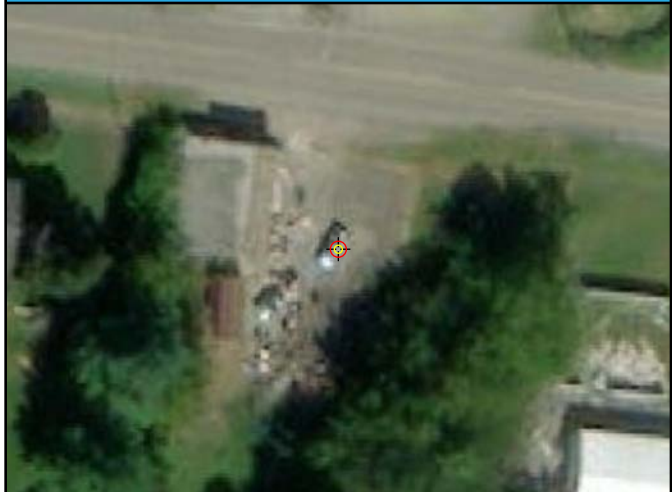
1st Return	
Dz	-1.50 cm
Density	2.72 ppsm
Nearest	0.37 m
Slope	0.81°

Ground	
Dz	-1.50 cm
Density	2.72 ppsm
Nearest	0.37 m
Slope	0.81°

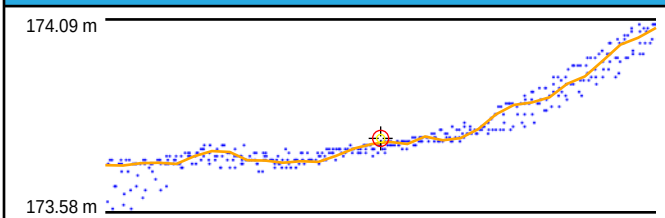
Project Context



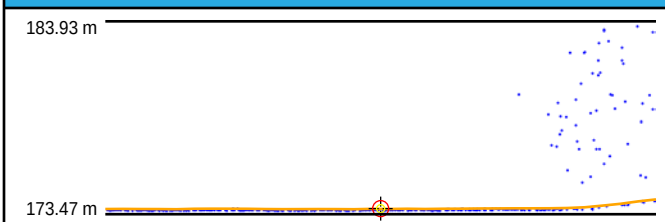
World Imagery



Cross Section - Southwest to Northeast



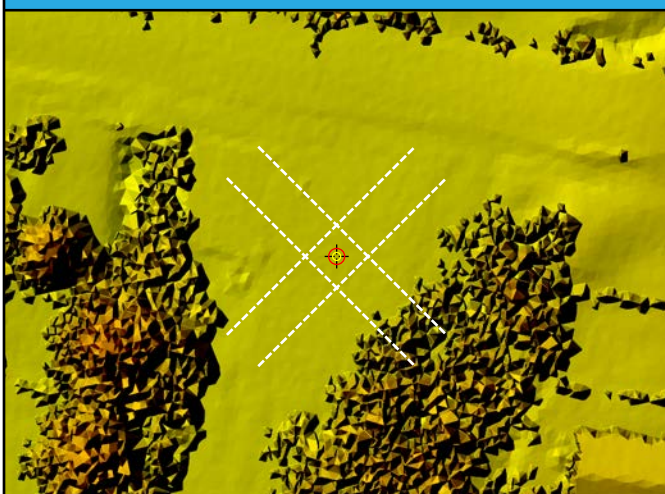
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



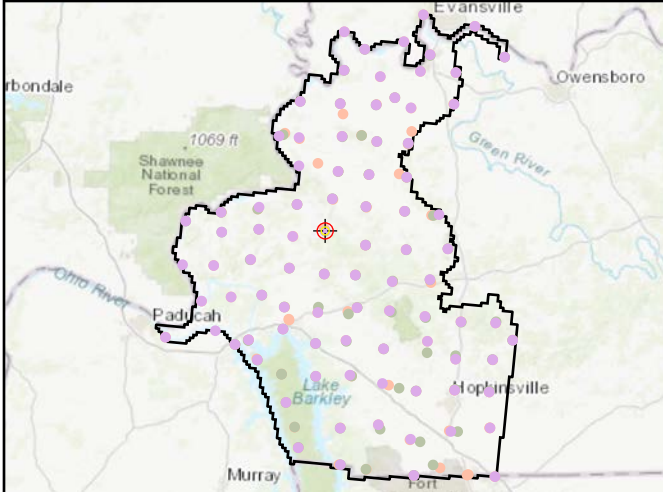
Cal36

General	
Name	Cal36
Type	CAL
Known Z	188.33 m
DEM Dz	-3.12 cm

1st Return	
Dz	-3.29 cm
Density	4.56 ppsm
Nearest	0.21 m
Slope	2.00°

Ground	
Dz	-3.29 cm
Density	3.75 ppsm
Nearest	0.21 m
Slope	2.29°

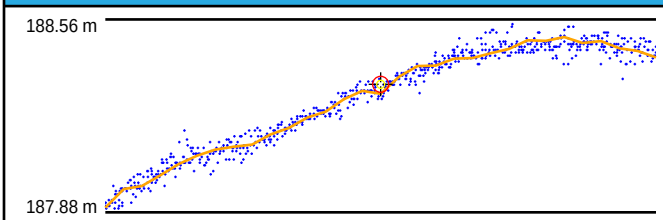
Project Context



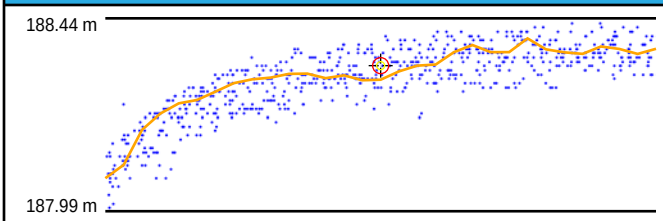
World Imagery



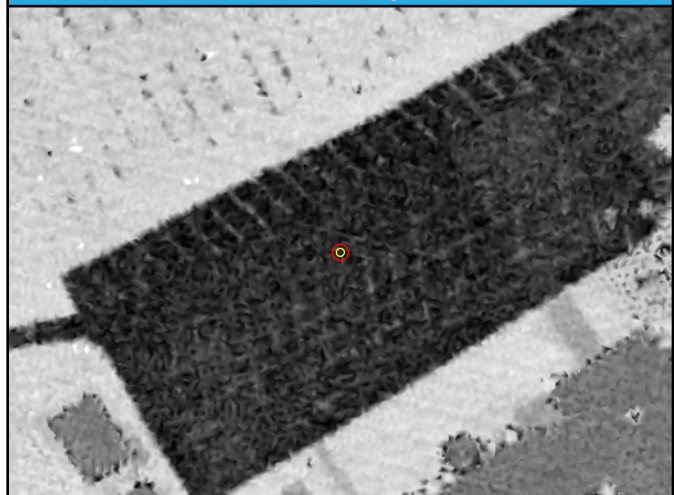
Cross Section - North to South



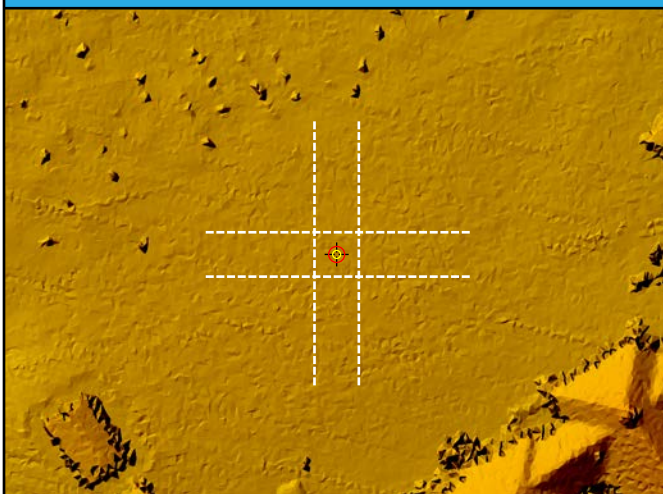
Cross Section - East to West



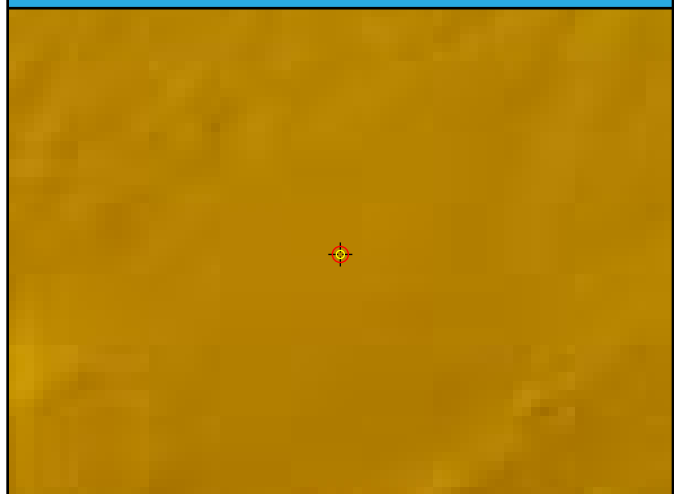
Intensity



1st Return TIN



DEM



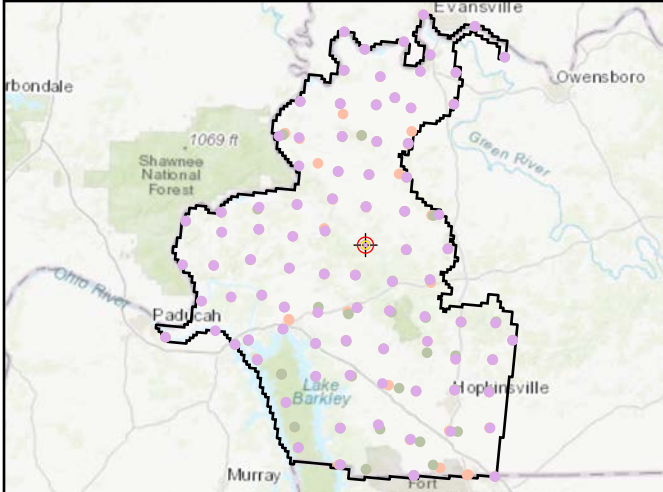
Cal37

General	
Name	Cal37
Type	CAL
Known Z	129.65 m
DEM Dz	-0.58 cm

1st Return	
Dz	-0.39 cm
Density	2.90 ppsm
Nearest	0.18 m
Slope	4.85°

Ground	
Dz	-0.39 cm
Density	2.90 ppsm
Nearest	0.18 m
Slope	4.85°

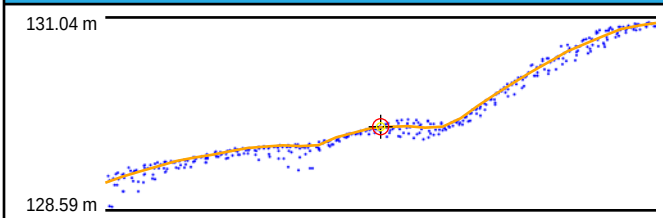
Project Context



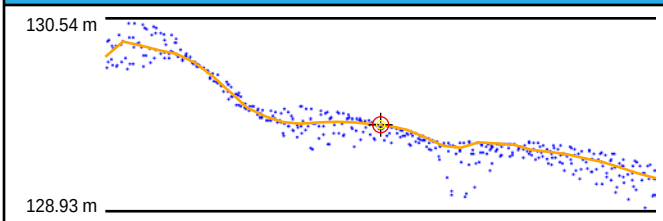
World Imagery



Cross Section - Northwest to Southeast



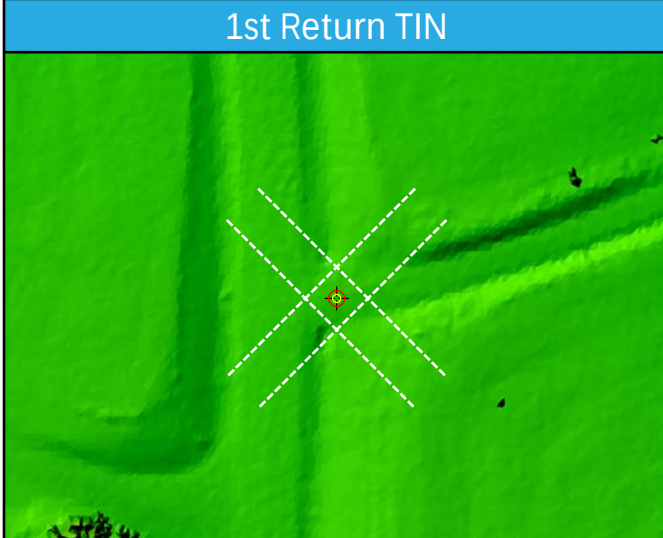
Cross Section - Northeast to Southwest



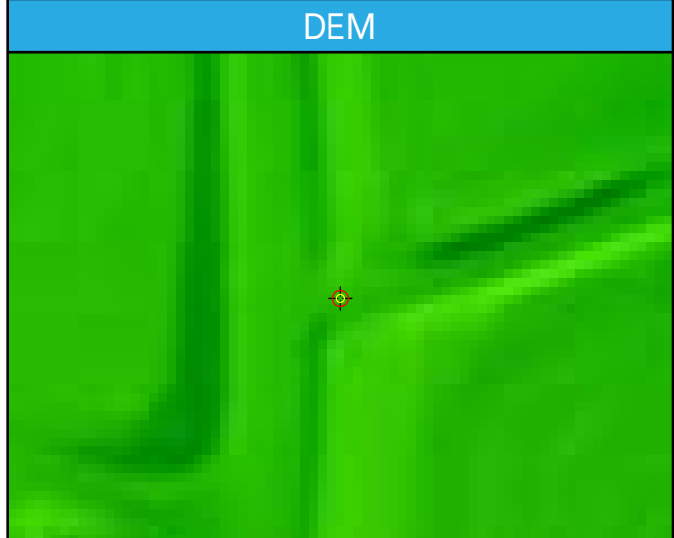
Intensity



1st Return TIN



DEM



Cal38

General

Name	Cal38
Type	CAL
Known Z	133.29 m
DEM Dz	-6.86 cm

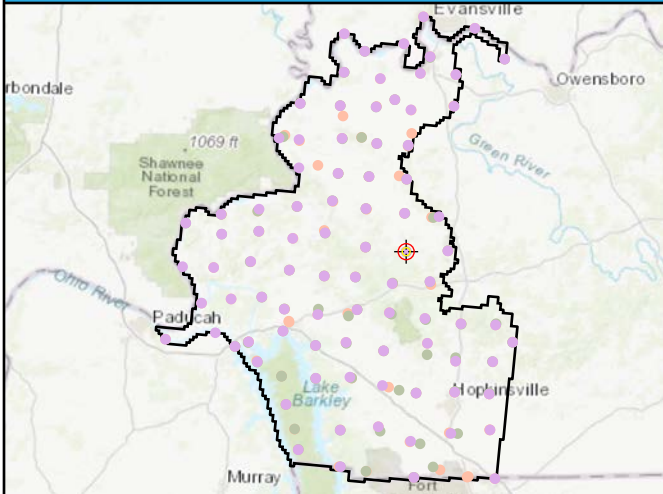
1st Return

Dz	-7.11 cm
Density	5.55 ppsm
Nearest	0.25 m
Slope	2.02°

Ground

Dz	-7.11 cm
Density	4.77 ppsm
Nearest	0.25 m
Slope	2.63°

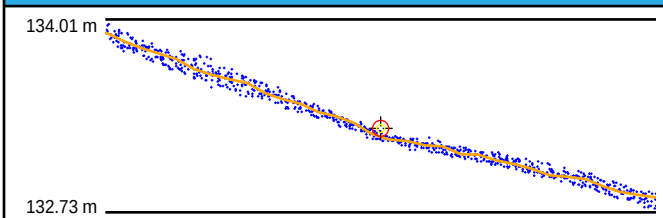
Project Context



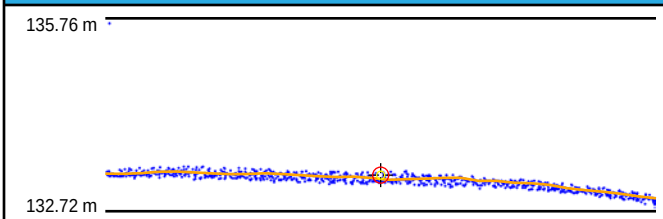
World Imagery



Cross Section - Northwest to Southeast



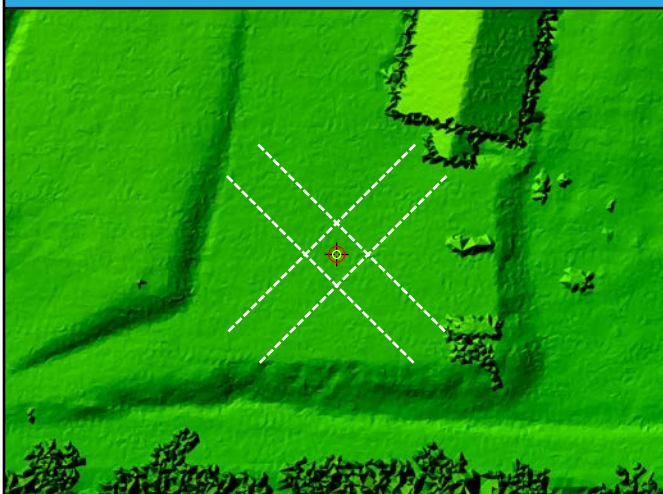
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



CAL39

General

Name	CAL39
Type	CAL
Known Z	129.02 m
DEM Dz	0.28 cm

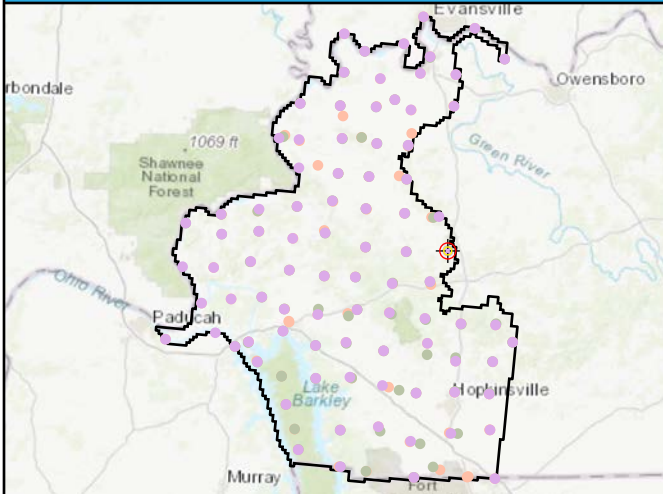
1st Return

Dz	0.23 cm
Density	3.18 ppsm
Nearest	0.34 m
Slope	1.72°

Ground

Dz	0.23 cm
Density	3.18 ppsm
Nearest	0.34 m
Slope	1.72°

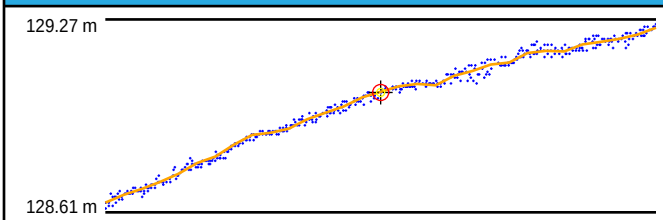
Project Context



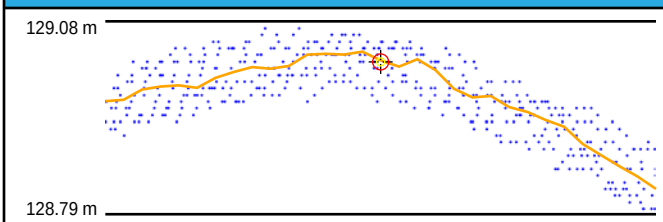
World Imagery



Cross Section - North to South



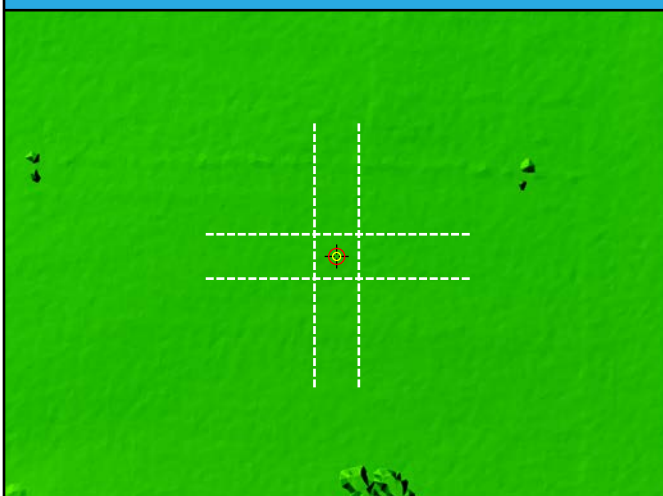
Cross Section - East to West



Intensity



1st Return TIN



DEM



CAL40

General

Name	CAL40
Type	CAL
Known Z	143.41 m
DEM Dz	-3.90 cm

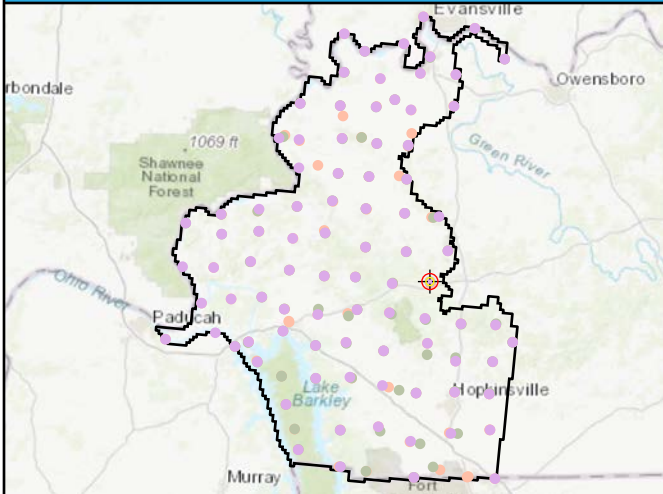
1st Return

Dz	-2.69 cm
Density	6.40 ppsm
Nearest	0.02 m
Slope	2.29°

Ground

Dz	-2.69 cm
Density	4.39 ppsm
Nearest	0.02 m
Slope	2.43°

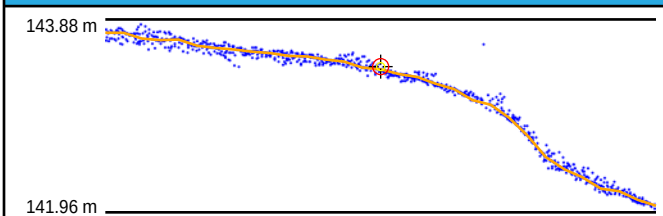
Project Context



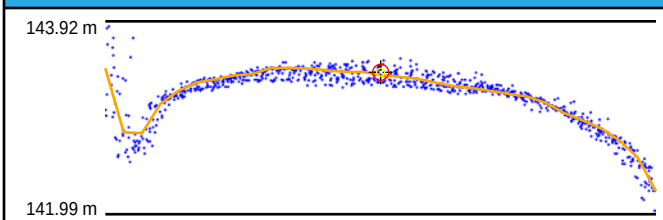
World Imagery



Cross Section - North to South



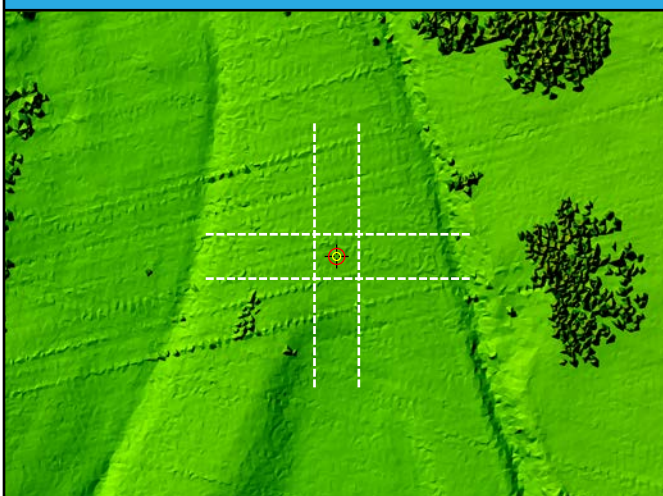
Cross Section - East to West



Intensity



1st Return TIN



DEM



CAL41

General

Name	CAL41
Type	CAL
Known Z	129.14 m
DEM Dz	-0.07 cm

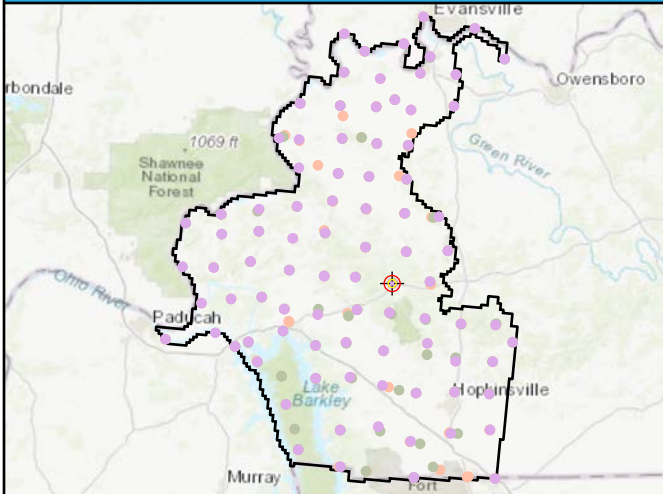
1st Return

Dz	-1.00 cm
Density	3.29 ppsm
Nearest	0.22 m
Slope	2.83°

Ground

Dz	-1.00 cm
Density	3.22 ppsm
Nearest	0.22 m
Slope	2.83°

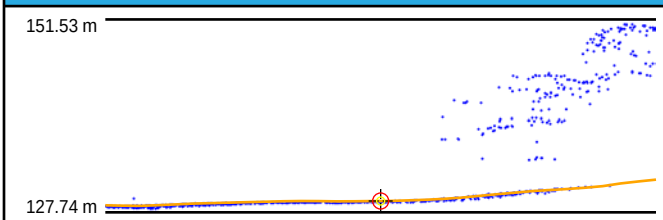
Project Context



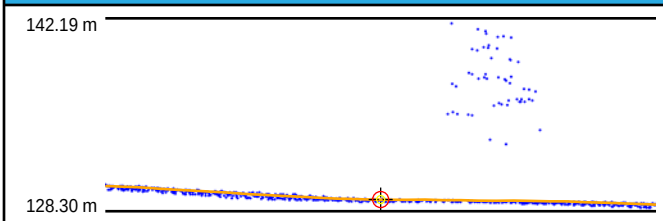
World Imagery



Cross Section - Southwest to Northeast



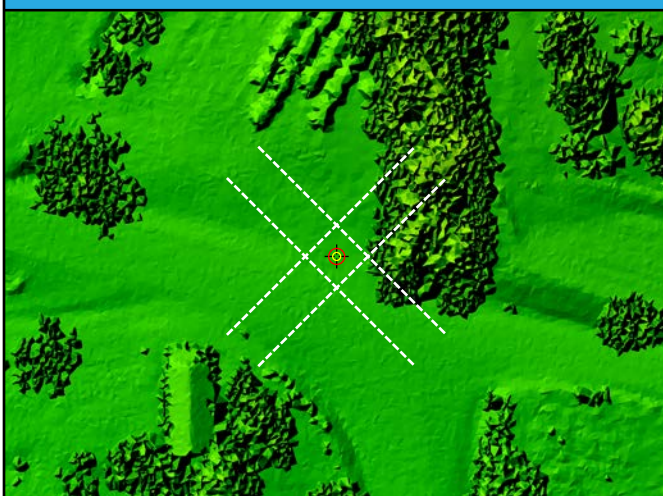
Cross Section - Northwest to Southeast



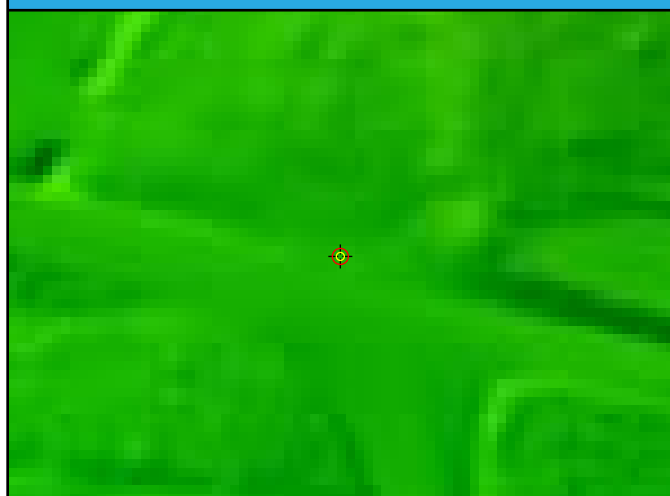
Intensity



1st Return TIN



DEM



Cal42

General

Name	Cal42
Type	CAL
Known Z	184.61 m
DEM Dz	-0.98 cm

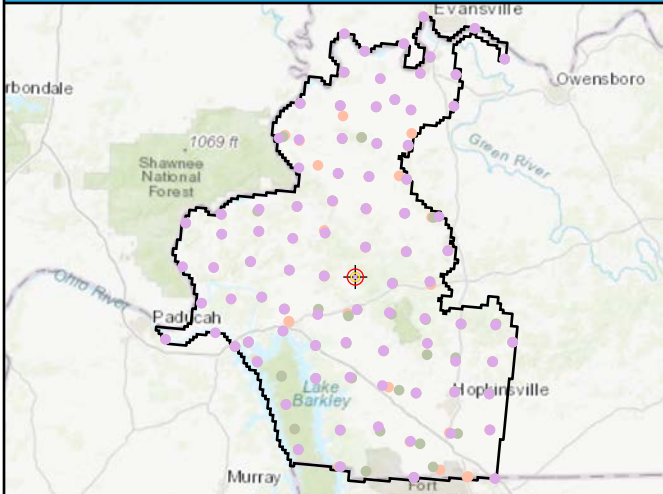
1st Return

Dz	0.22 cm
Density	5.45 ppsm
Nearest	0.18 m
Slope	3.84°

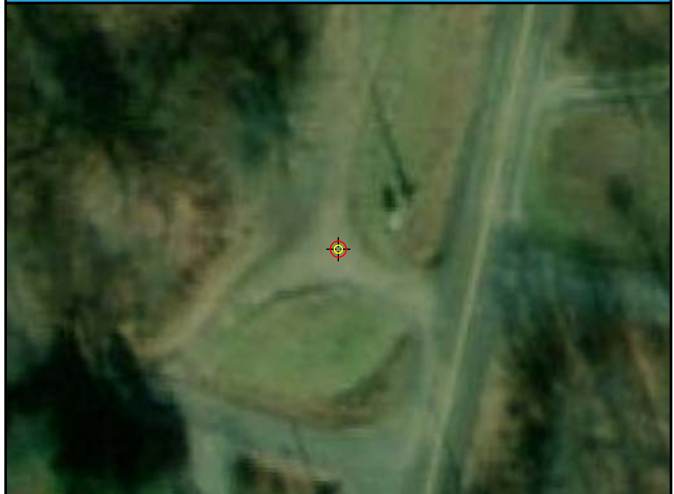
Ground

Dz	0.22 cm
Density	5.27 ppsm
Nearest	0.18 m
Slope	3.84°

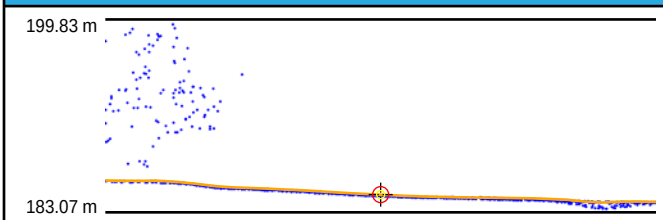
Project Context



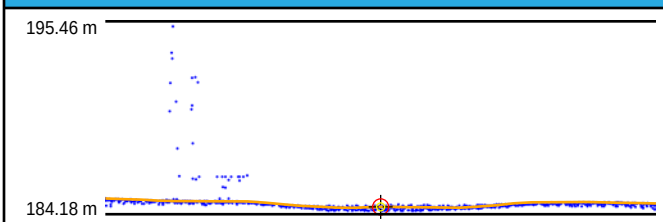
World Imagery



Cross Section - Northwest to Southeast



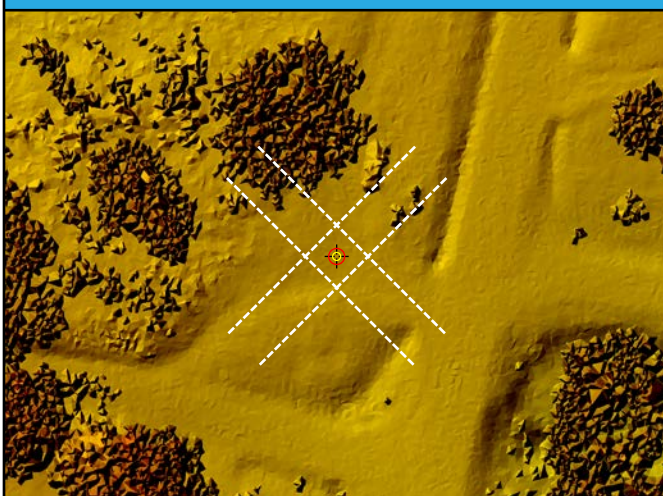
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Cal43

General

Name	Cal43
Type	CAL
Known Z	142.30 m
DEM Dz	-1.00 cm

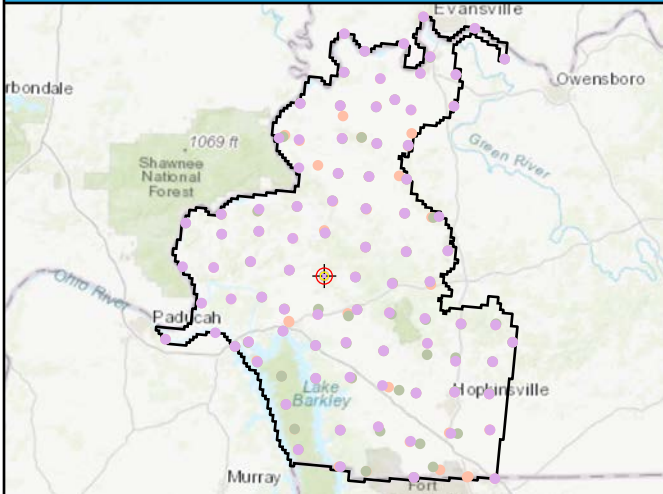
1st Return

Dz	-1.03 cm
Density	5.31 ppsm
Nearest	0.17 m
Slope	11.20°

Ground

Dz	-1.03 cm
Density	4.99 ppsm
Nearest	0.17 m
Slope	4.45°

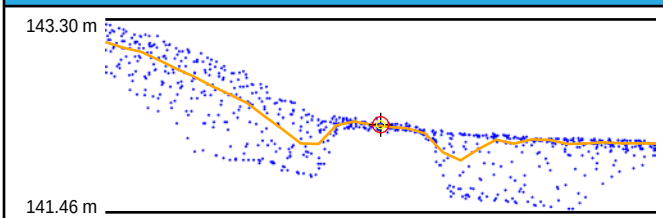
Project Context



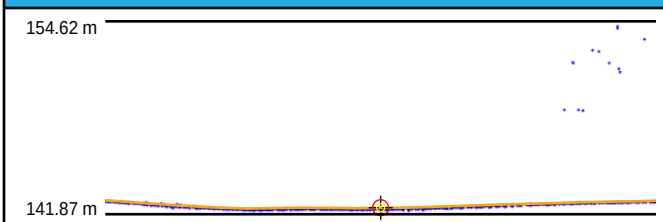
World Imagery



Cross Section - Northwest to Southeast



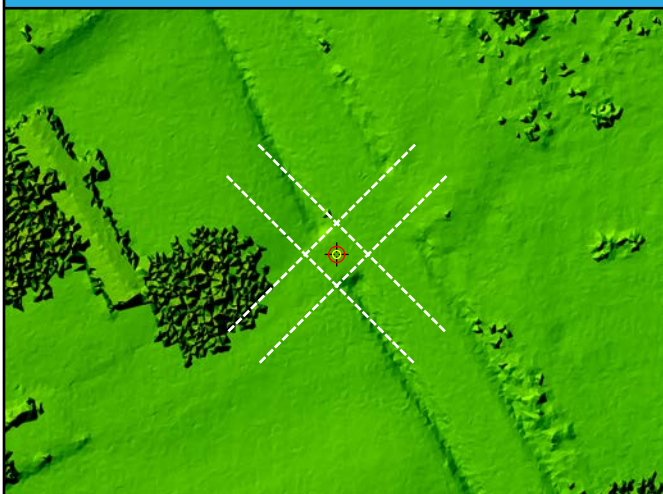
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Cal44

General

Name	Cal44
Type	CAL
Known Z	168.56 m
DEM Dz	-0.33 cm

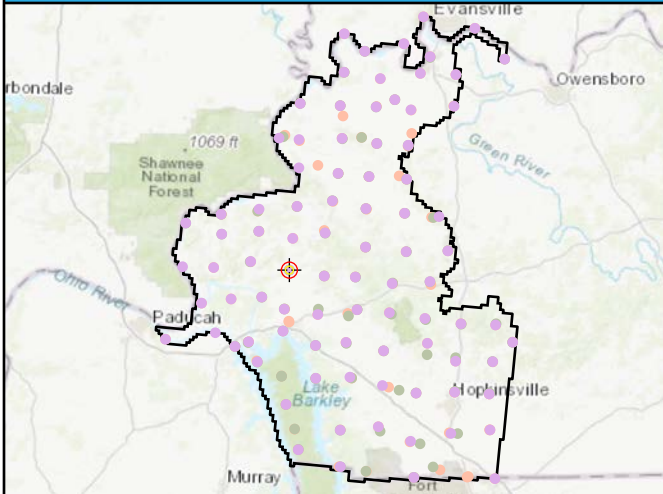
1st Return

Dz	-0.10 cm
Density	2.94 ppsm
Nearest	0.23 m
Slope	2.63°

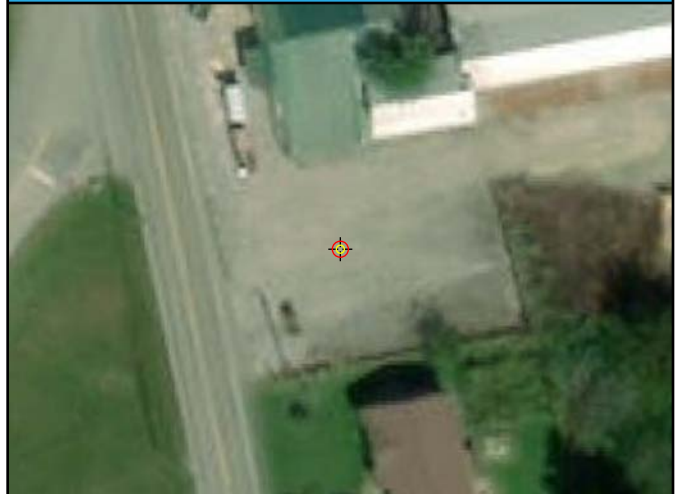
Ground

Dz	-0.10 cm
Density	2.94 ppsm
Nearest	0.23 m
Slope	2.63°

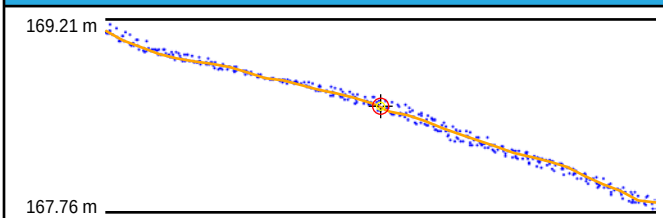
Project Context



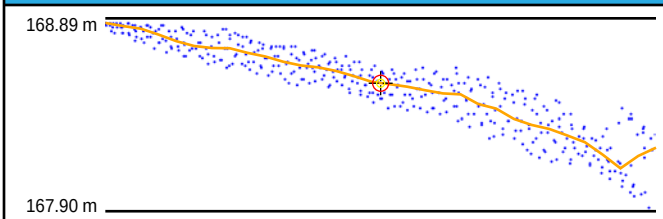
World Imagery



Cross Section - Southwest to Northeast



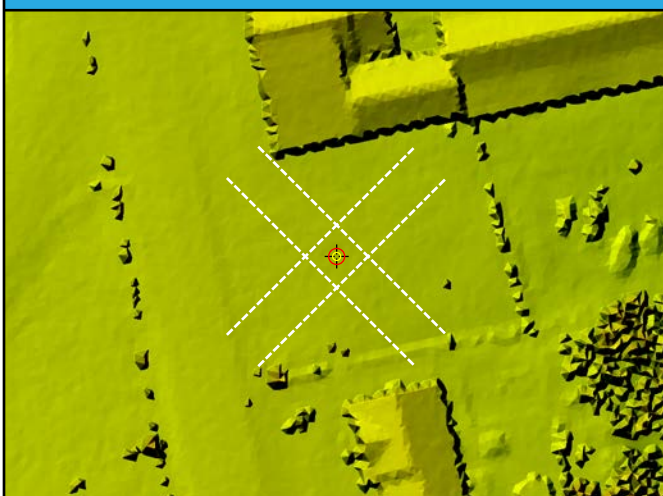
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



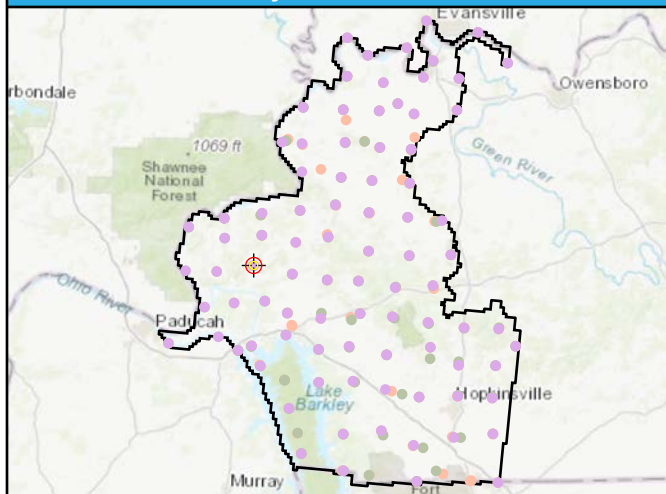
Cal45

General	
Name	Cal45
Type	CAL
Known Z	136.03 m
DEM Dz	1.22 cm

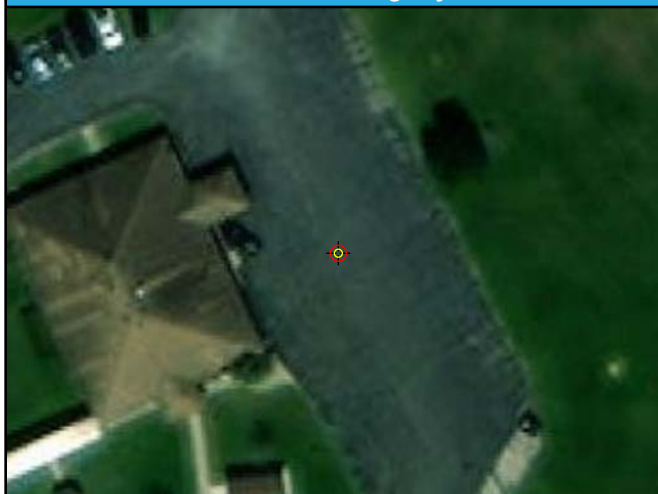
1st Return	
Dz	1.40 cm
Density	4.31 ppsm
Nearest	0.34 m
Slope	1.42°

Ground	
Dz	1.40 cm
Density	3.71 ppsm
Nearest	0.34 m
Slope	1.15°

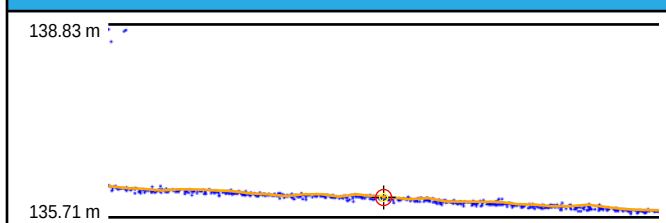
Project Context



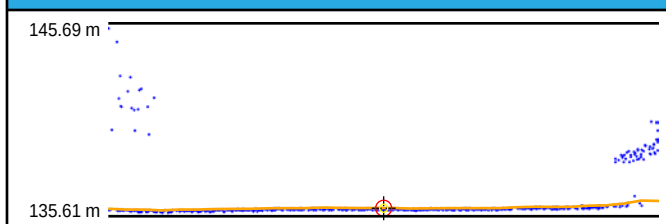
World Imagery



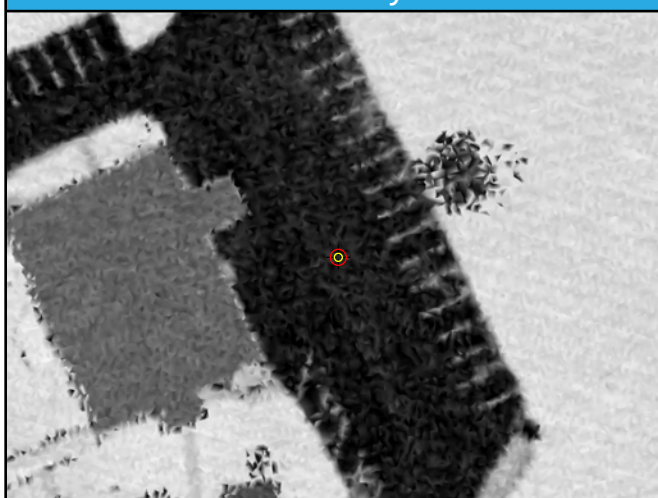
Cross Section - Northwest to Southeast



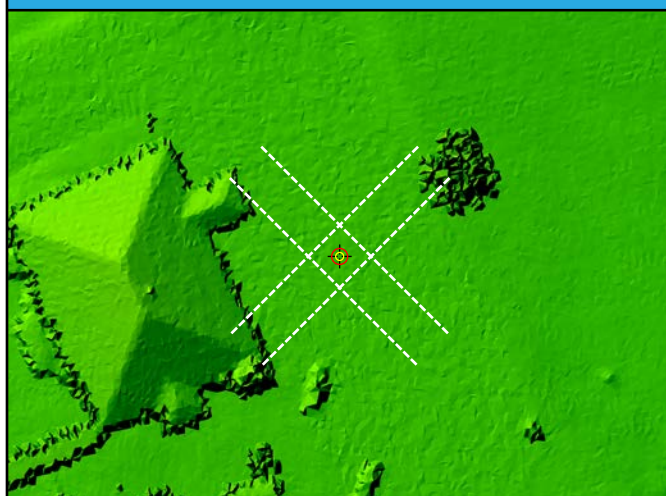
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



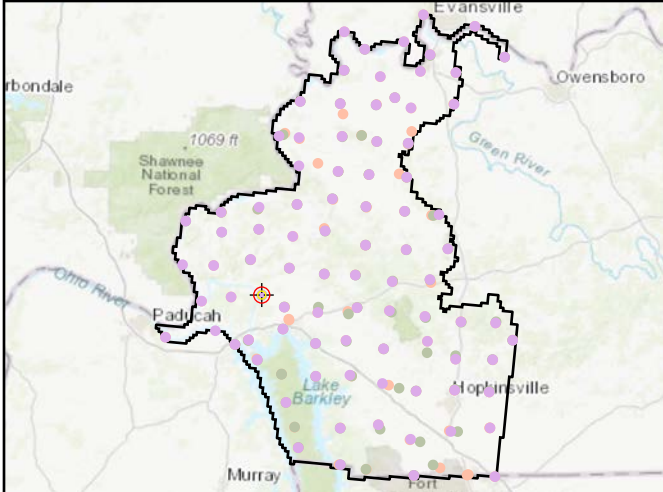
Cal46

General	
Name	Cal46
Type	CAL
Known Z	104.95 m
DEM Dz	0.83 cm

1st Return	
Dz	1.34 cm
Density	2.72 ppsm
Nearest	0.19 m
Slope	3.43°

Ground	
Dz	1.34 cm
Density	2.72 ppsm
Nearest	0.19 m
Slope	3.43°

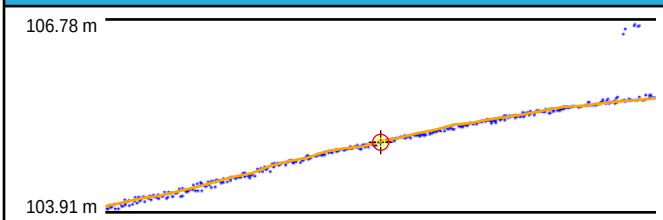
Project Context



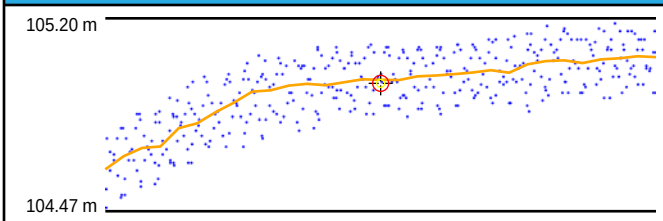
World Imagery



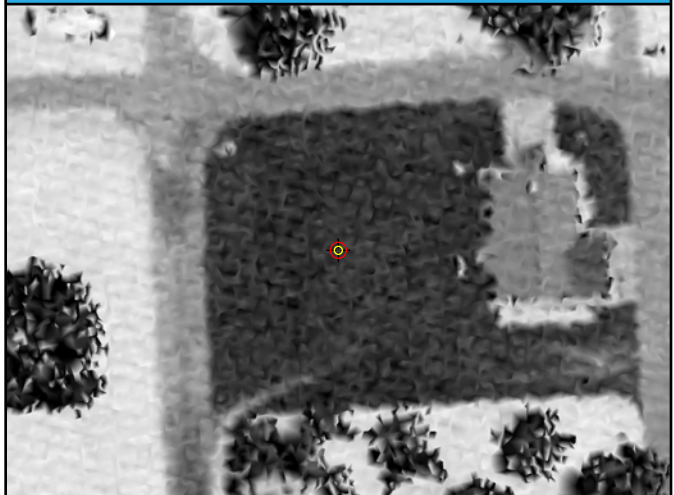
Cross Section - West to East



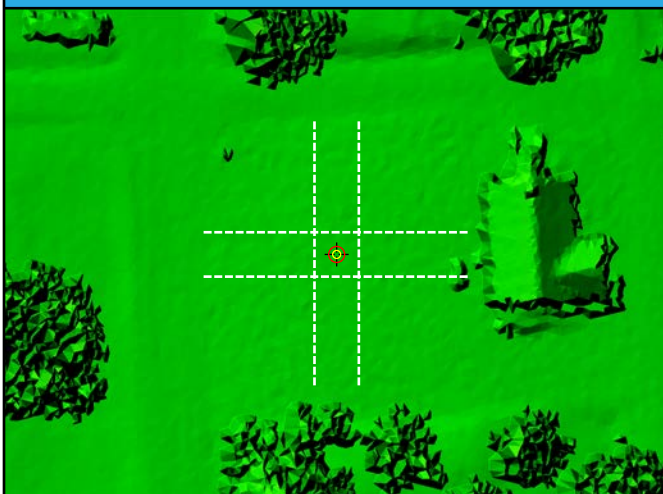
Cross Section - North to South



Intensity



1st Return TIN



DEM



Cal47

General

Name	Cal47
Type	CAL
Known Z	135.00 m
DEM Dz	0.26 cm

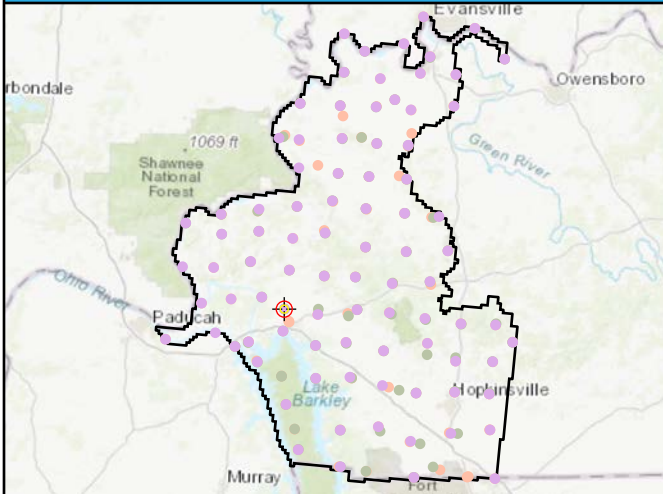
1st Return

Dz	-1.29 cm
Density	2.97 ppsm
Nearest	0.09 m
Slope	3.24°

Ground

Dz	-1.29 cm
Density	2.97 ppsm
Nearest	0.09 m
Slope	3.24°

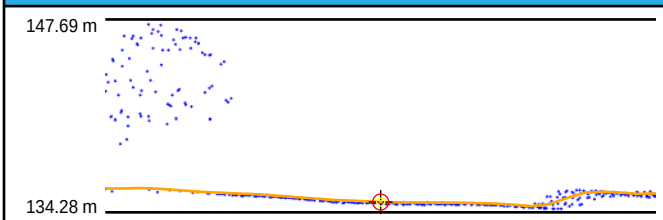
Project Context



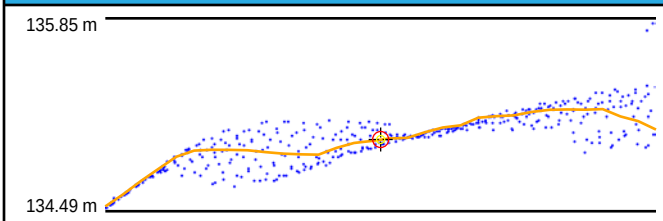
World Imagery



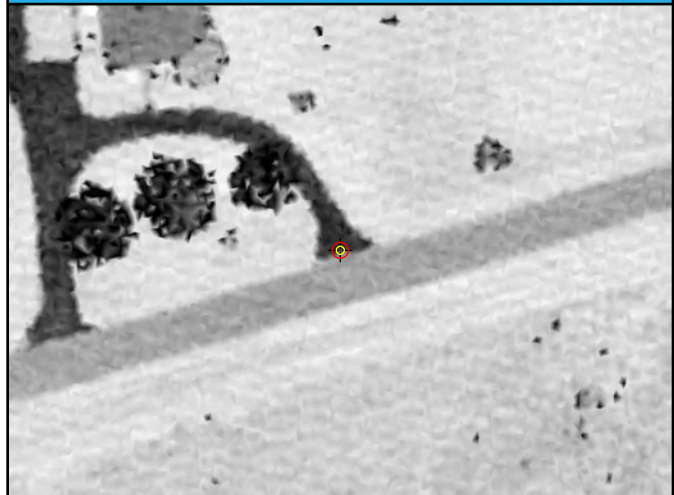
Cross Section - Northwest to Southeast



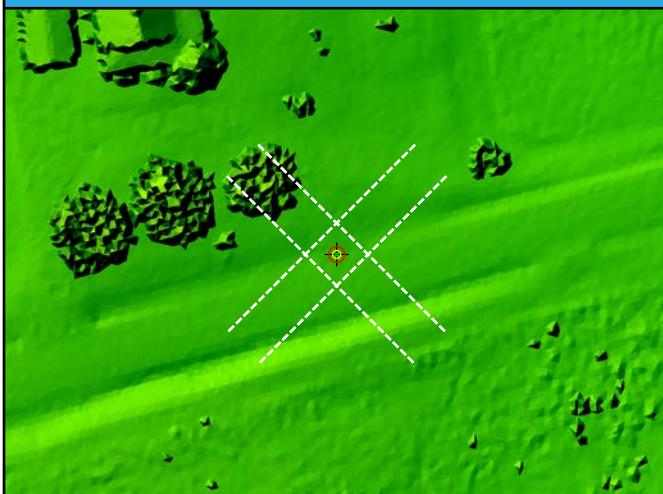
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



CAL48

General

Name	CAL48
Type	CAL
Known Z	197.16 m
DEM Dz	1.01 cm

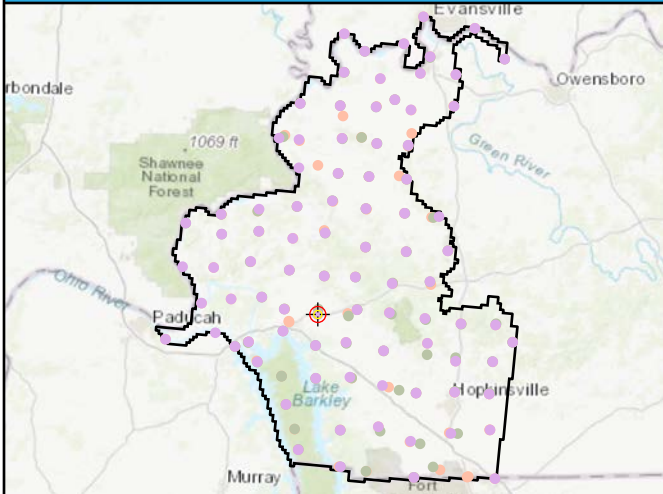
1st Return

Dz	1.48 cm
Density	5.45 ppsm
Nearest	0.09 m
Slope	0.61°

Ground

Dz	1.48 cm
Density	4.92 ppsm
Nearest	0.09 m
Slope	0.61°

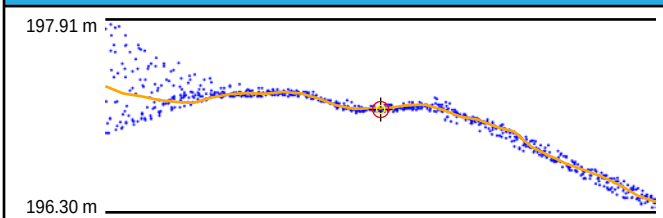
Project Context



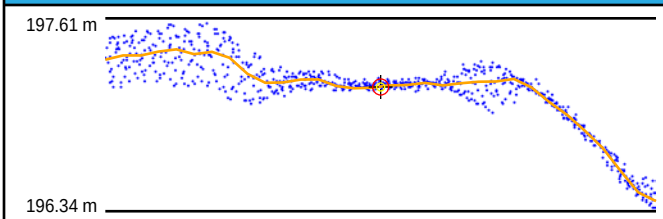
World Imagery



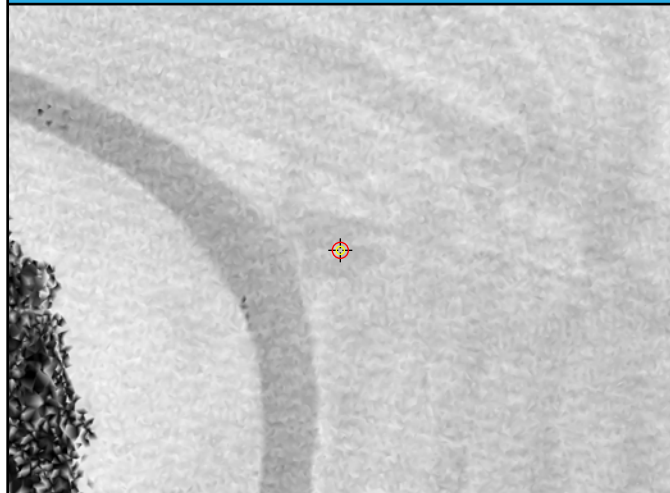
Cross Section - Northwest to Southeast



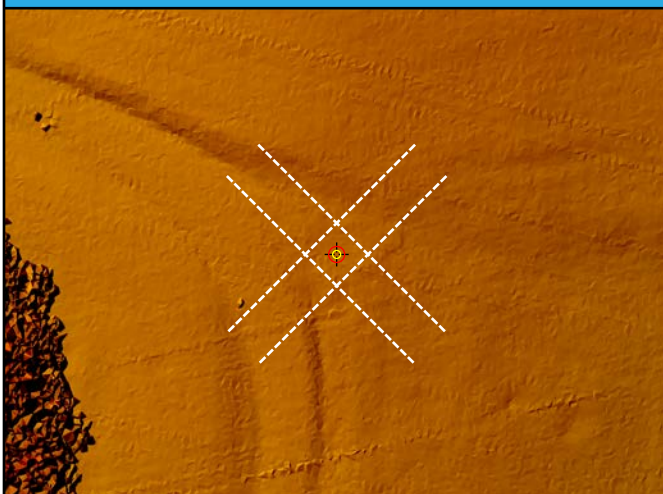
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



CAL49

General

Name	CAL49
Type	CAL
Known Z	134.14 m
DEM Dz	0.56 cm

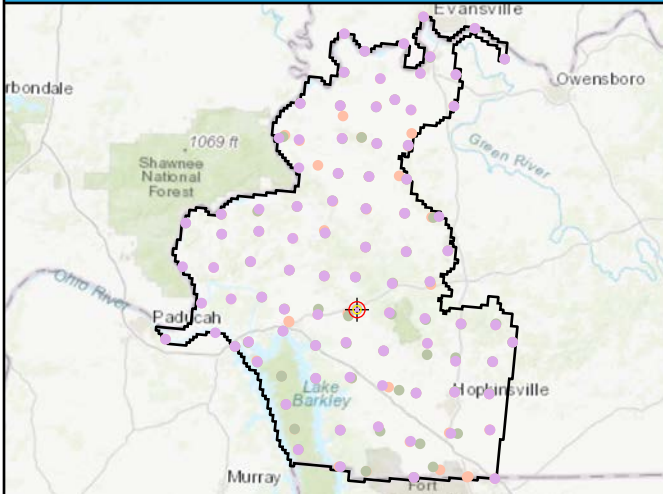
1st Return

Dz	0.50 cm
Density	4.17 ppsm
Nearest	0.17 m
Slope	4.04°

Ground

Dz	0.50 cm
Density	3.18 ppsm
Nearest	0.17 m
Slope	4.04°

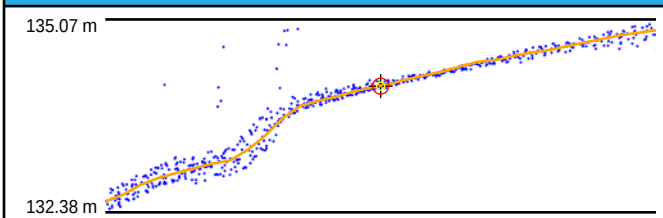
Project Context



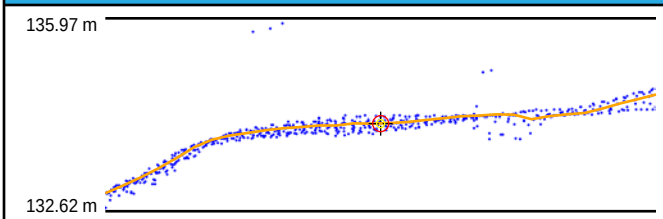
World Imagery



Cross Section - Southwest to Northeast



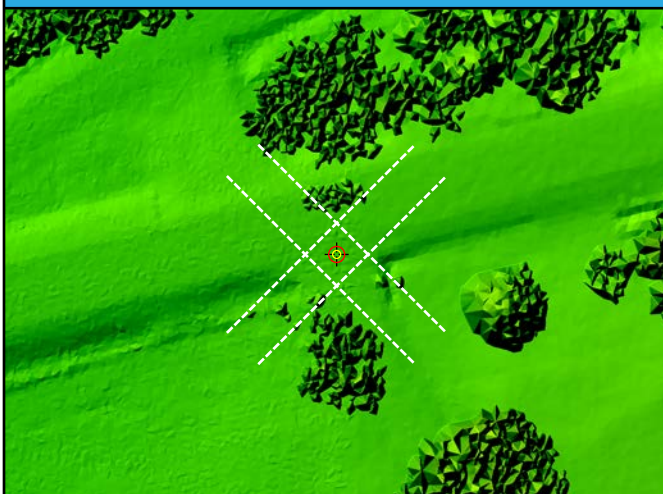
Cross Section - Northwest to Southeast



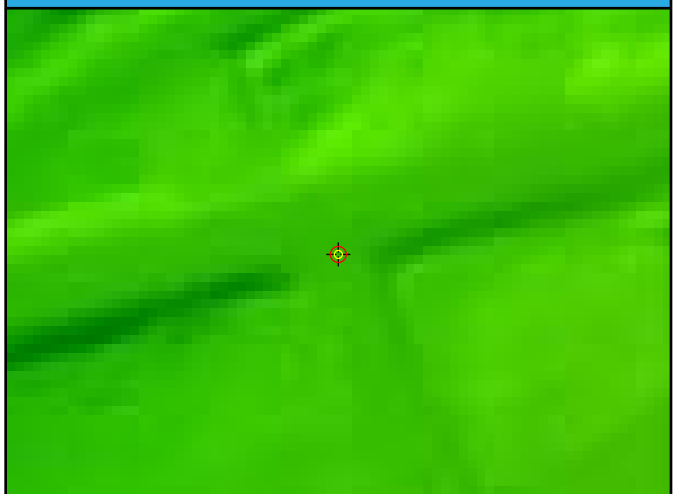
Intensity



1st Return TIN



DEM



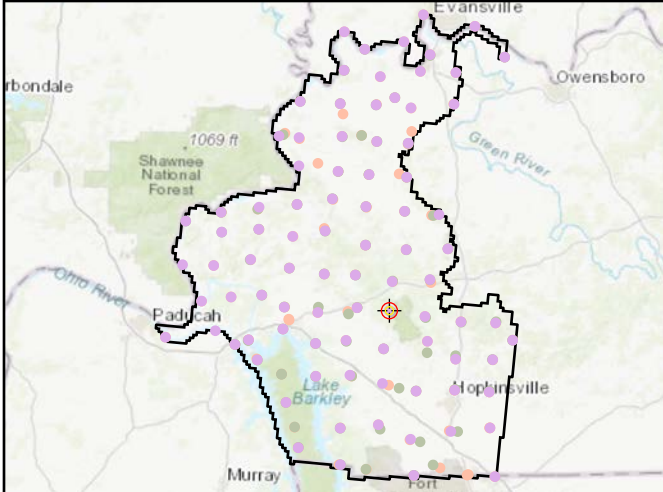
CAL50

General	
Name	CAL50
Type	CAL
Known Z	167.75 m
DEM Dz	-2.87 cm

1st Return	
Dz	-3.40 cm
Density	3.01 ppsm
Nearest	0.39 m
Slope	2.43°

Ground	
Dz	-3.40 cm
Density	3.01 ppsm
Nearest	0.39 m
Slope	2.43°

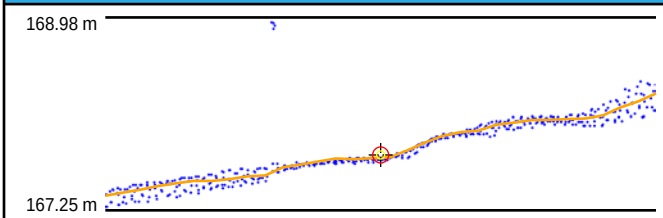
Project Context



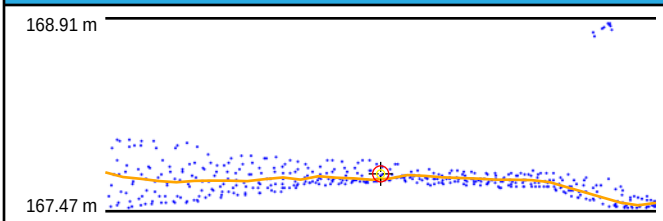
World Imagery



Cross Section - Southwest to Northeast



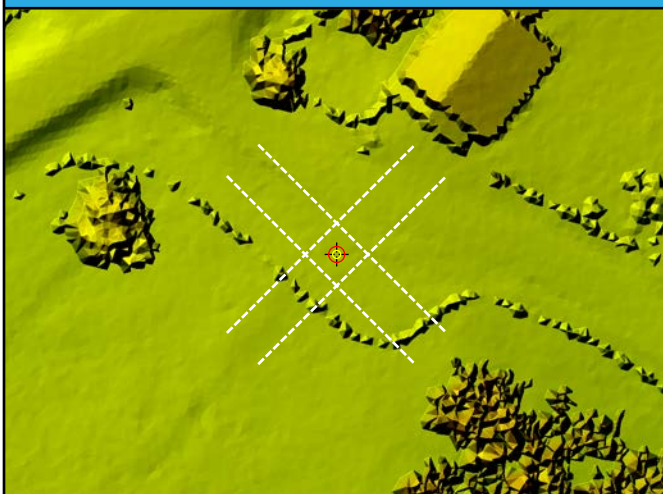
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



CAL51

General

Name	CAL51
Type	CAL
Known Z	138.03 m
DEM Dz	2.80 cm

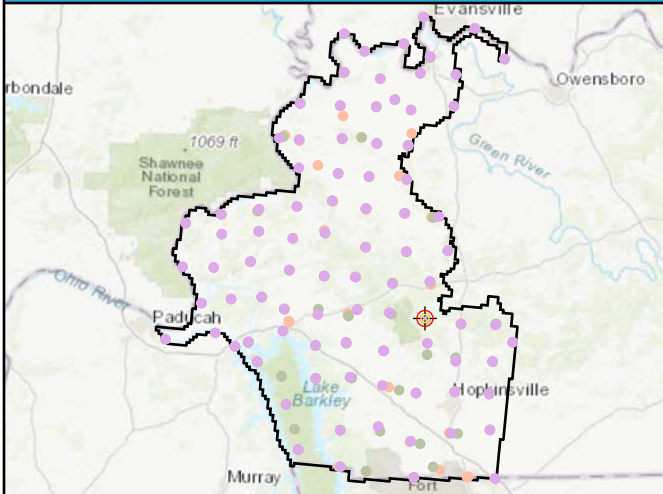
1st Return

Dz	2.52 cm
Density	4.99 ppsm
Nearest	0.25 m
Slope	4.04°

Ground

Dz	2.68 cm
Density	4.49 ppsm
Nearest	0.25 m
Slope	4.04°

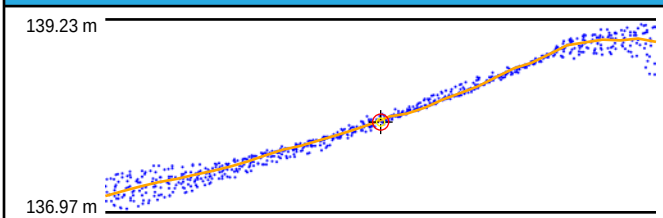
Project Context



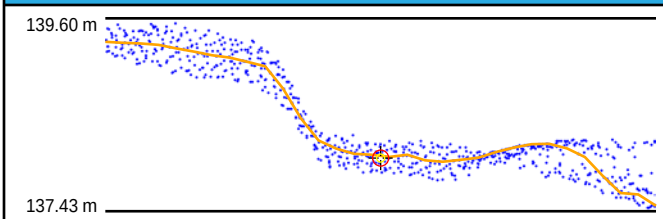
World Imagery



Cross Section - Southwest to Northeast



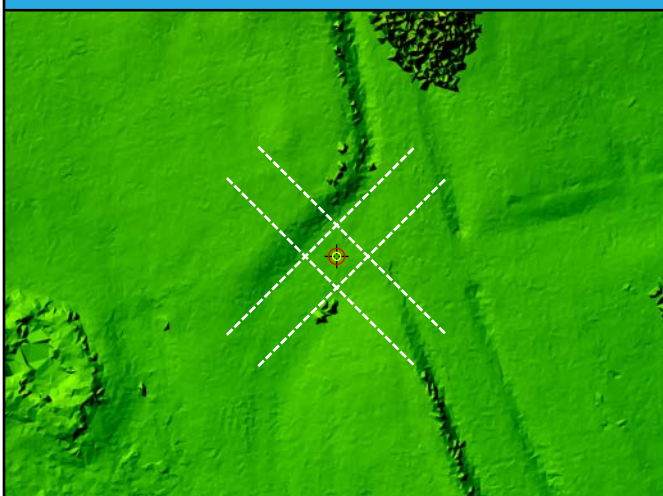
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



CAL52

General

Name	CAL52
Type	CAL
Known Z	192.03 m
DEM Dz	0.38 cm

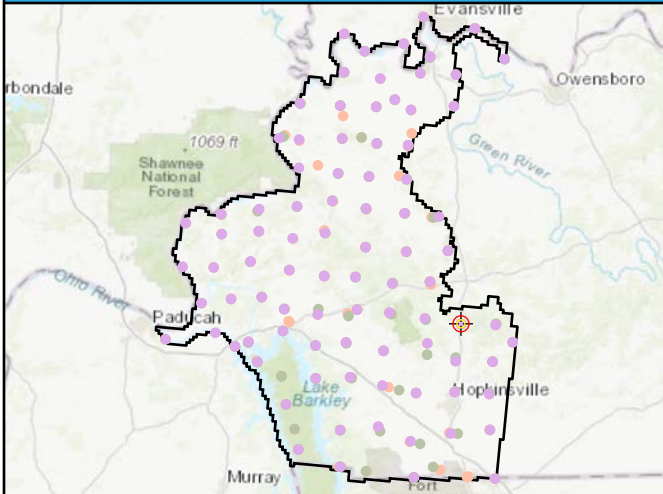
1st Return

Dz	1.06 cm
Density	5.34 ppsm
Nearest	0.28 m
Slope	1.43°

Ground

Dz	1.06 cm
Density	4.92 ppsm
Nearest	0.28 m
Slope	1.43°

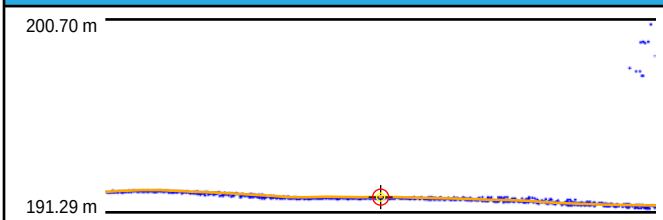
Project Context



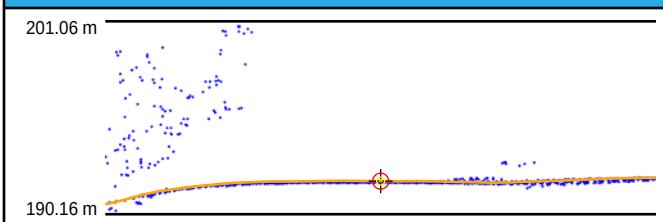
World Imagery



Cross Section - North to South



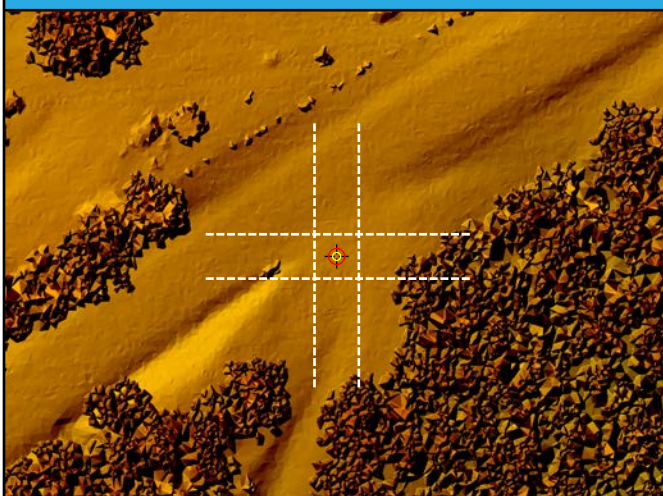
Cross Section - East to West



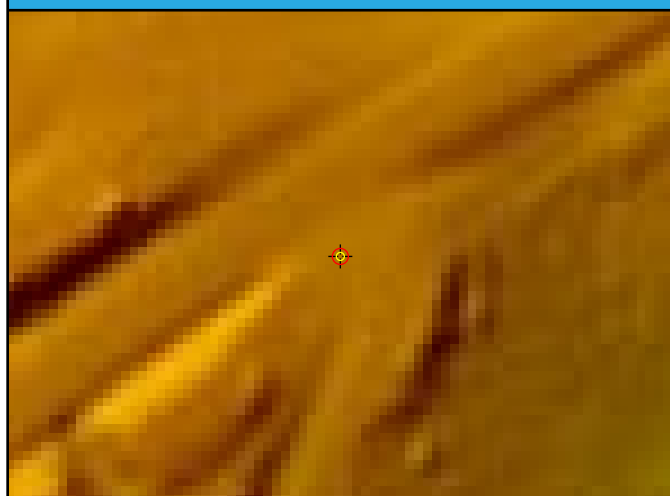
Intensity



1st Return TIN



DEM



CAL53

General

Name	CAL53
Type	CAL
Known Z	145.94 m
DEM Dz	-0.25 cm

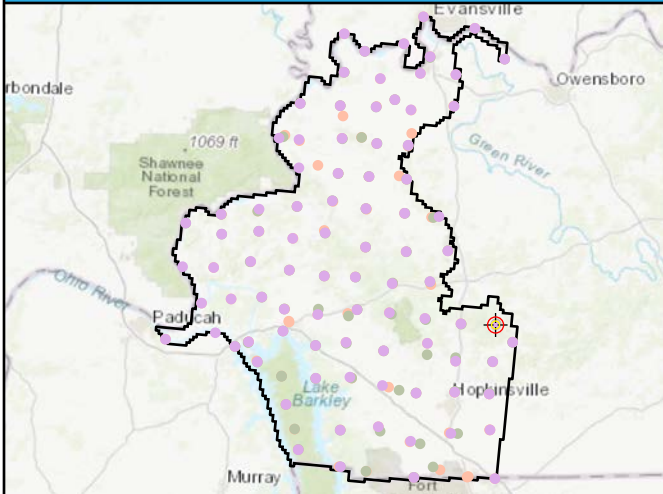
1st Return

Dz	0.68 cm
Density	3.36 ppsm
Nearest	0.20 m
Slope	2.29°

Ground

Dz	0.68 cm
Density	3.36 ppsm
Nearest	0.20 m
Slope	2.29°

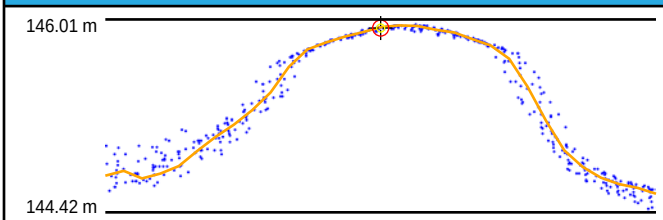
Project Context



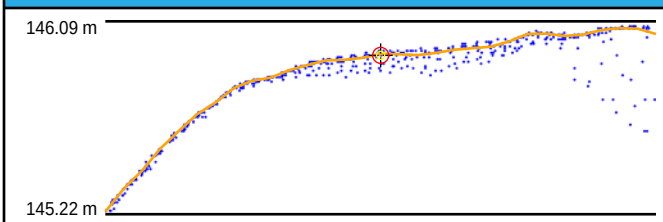
World Imagery



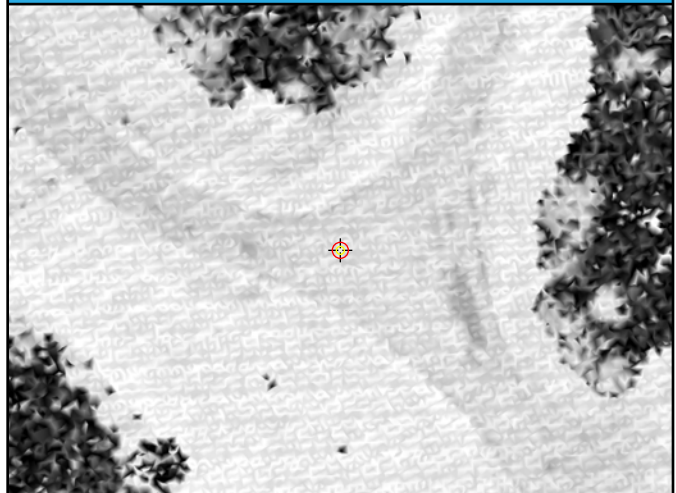
Cross Section - North to South



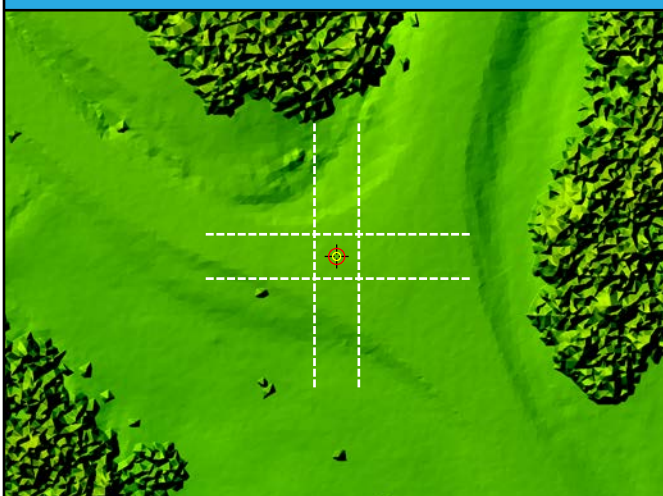
Cross Section - East to West



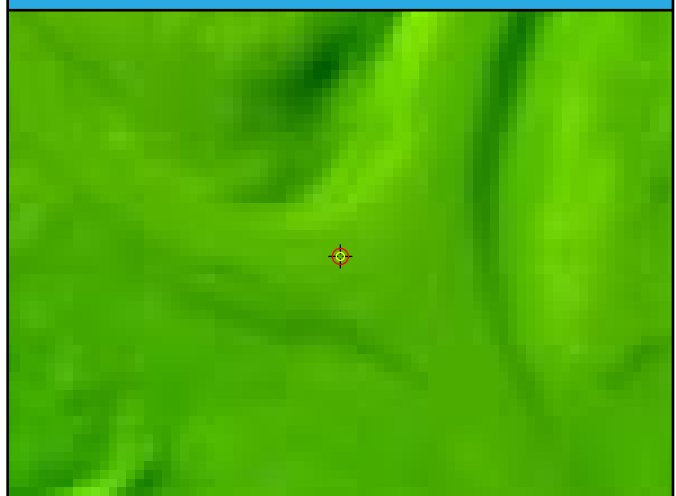
Intensity



1st Return TIN



DEM



CAL54

General

Name	CAL54
Type	CAL
Known Z	167.64 m
DEM Dz	0.78 cm

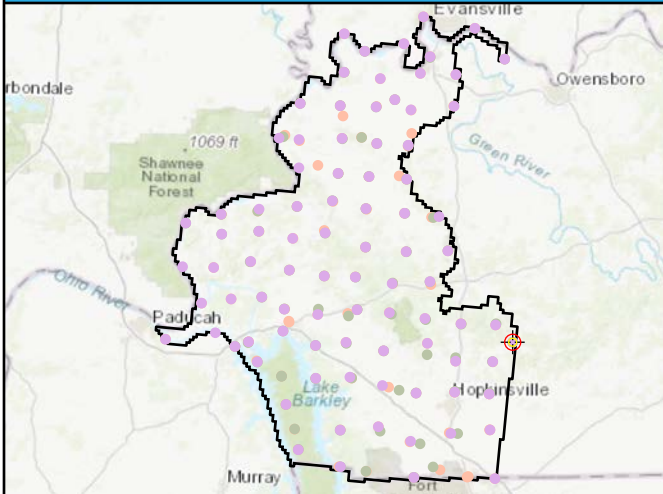
1st Return

Dz	-0.24 cm
Density	3.04 ppsm
Nearest	0.31 m
Slope	5.05°

Ground

Dz	-0.24 cm
Density	3.04 ppsm
Nearest	0.31 m
Slope	5.05°

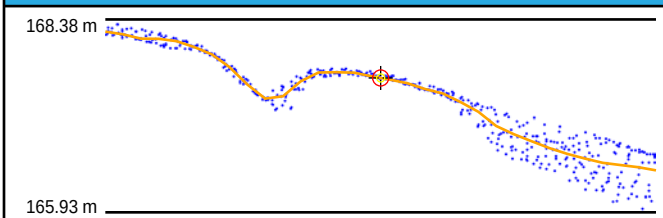
Project Context



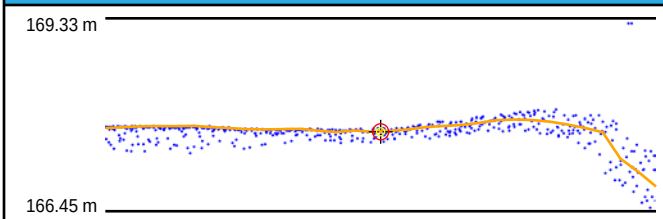
World Imagery



Cross Section - Northwest to Southeast



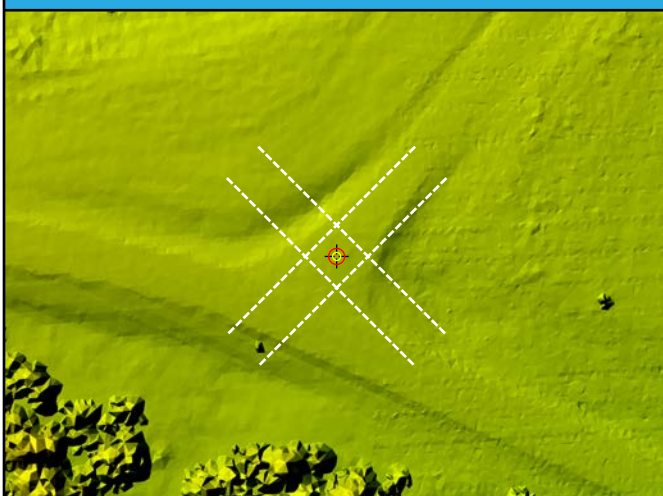
Cross Section - Northeast to Southwest



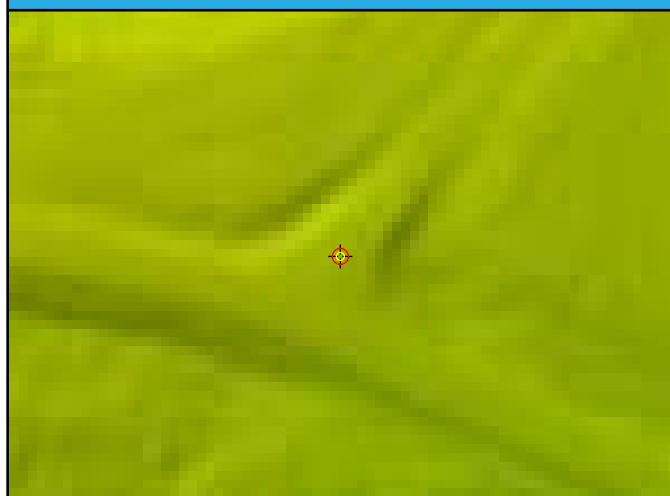
Intensity



1st Return TIN



DEM



CAL55

General

Name	CAL55
Type	CAL
Known Z	184.25 m
DEM Dz	2.63 cm

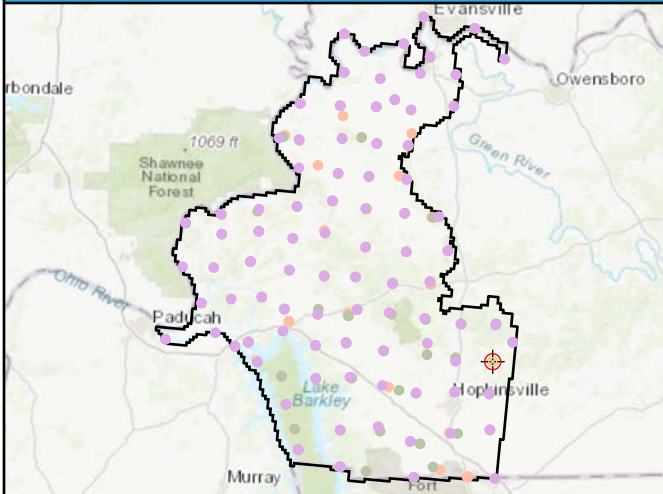
1st Return

Dz	2.74 cm
Density	6.79 ppsm
Nearest	0.10 m
Slope	3.43°

Ground

Dz	2.50 cm
Density	6.33 ppsm
Nearest	0.10 m
Slope	3.43°

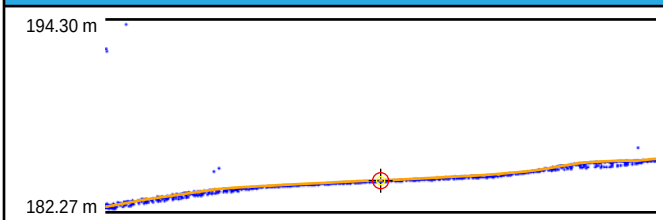
Project Context



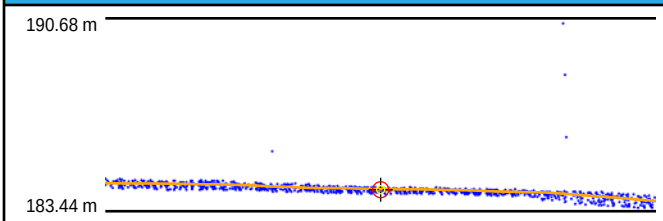
World Imagery



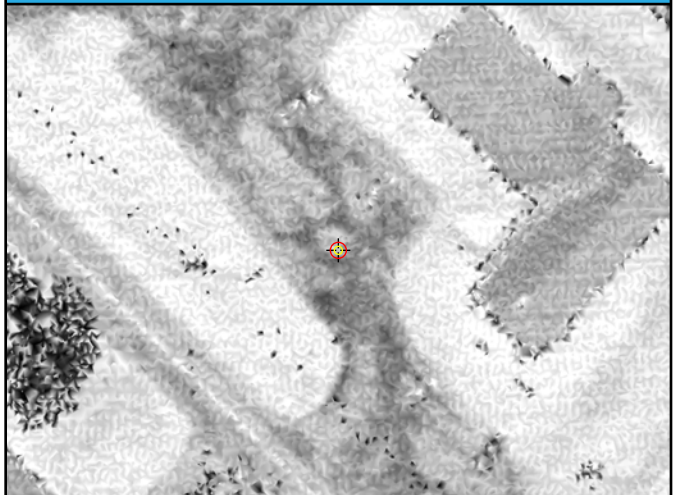
Cross Section - West to East



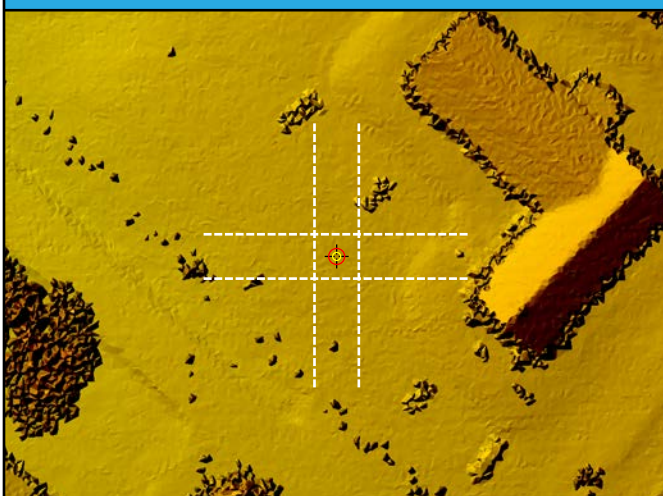
Cross Section - North to South



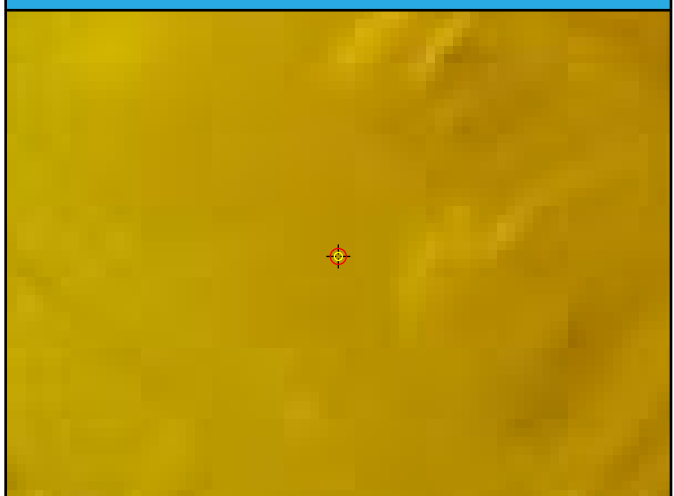
Intensity



1st Return TIN



DEM



CAL56

General

Name	CAL56
Type	CAL
Known Z	206.82 m
DEM Dz	-1.22 cm

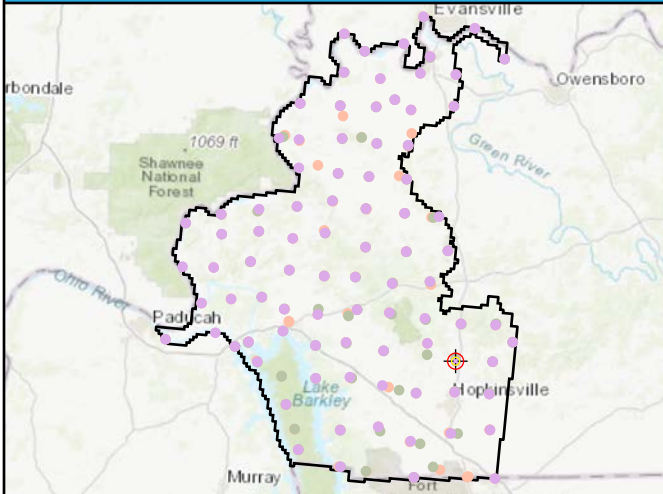
1st Return

Dz	-3.02 cm
Density	5.41 ppsm
Nearest	0.26 m
Slope	1.15°

Ground

Dz	-1.81 cm
Density	4.85 ppsm
Nearest	0.40 m
Slope	1.15°

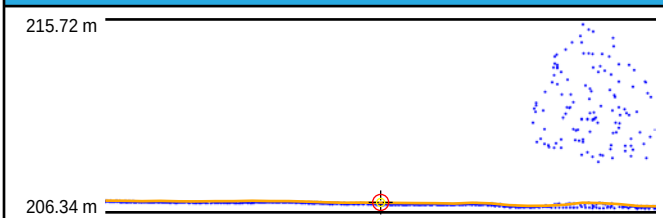
Project Context



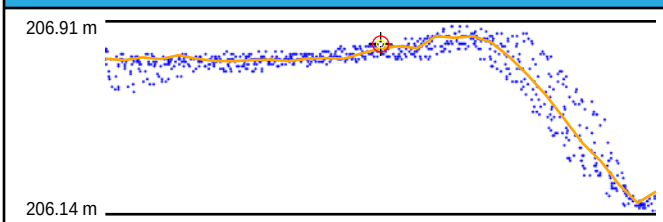
World Imagery



Cross Section - North to South



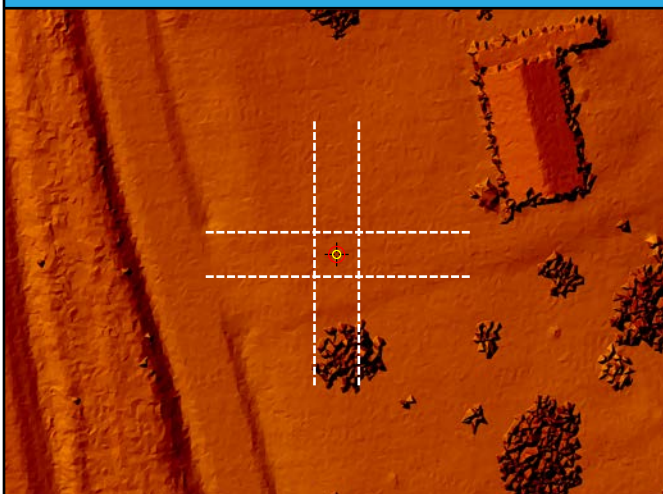
Cross Section - East to West



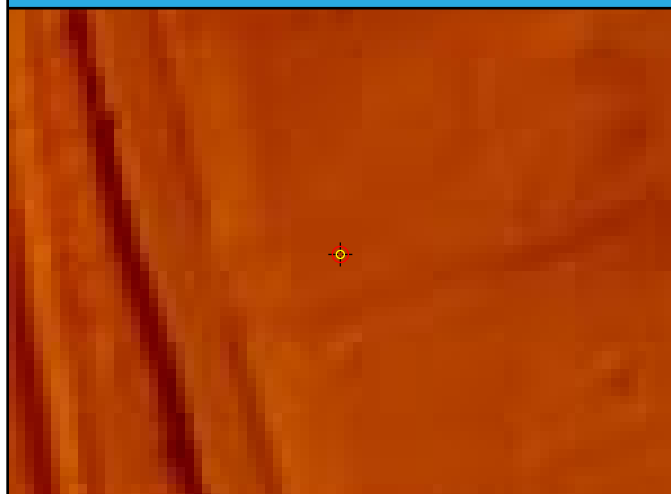
Intensity



1st Return TIN



DEM



CAL57

General

Name	CAL57
Type	CAL
Known Z	201.46 m
DEM Dz	-1.91 cm

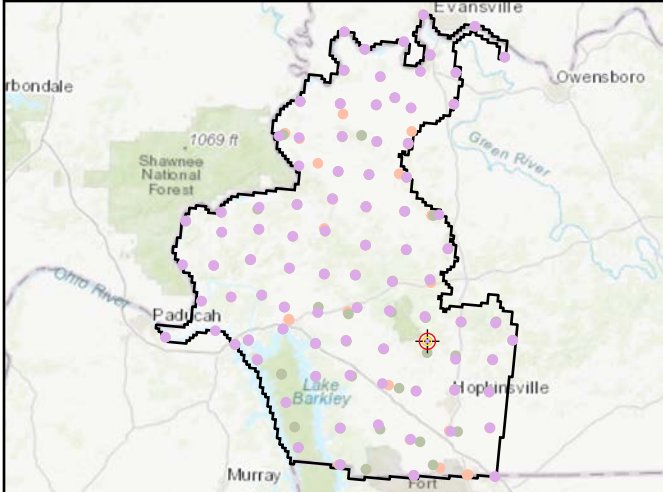
1st Return

Dz	-1.66 cm
Density	2.90 ppsm
Nearest	0.37 m
Slope	2.86°

Ground

Dz	-1.66 cm
Density	2.90 ppsm
Nearest	0.37 m
Slope	2.86°

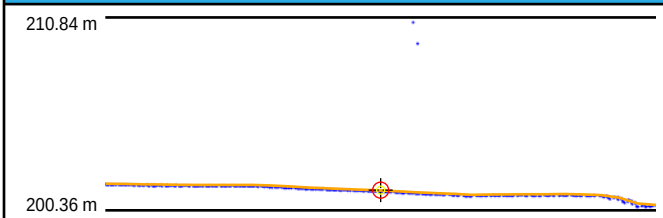
Project Context



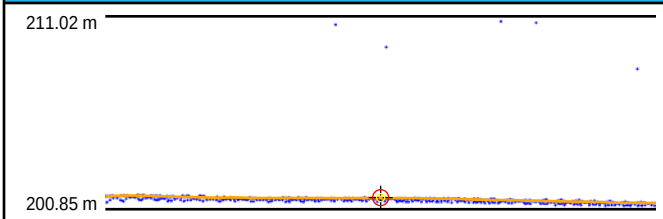
World Imagery



Cross Section - West to East



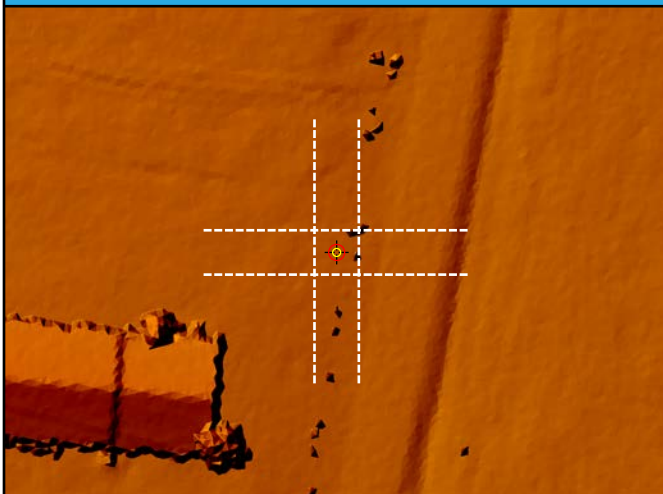
Cross Section - North to South



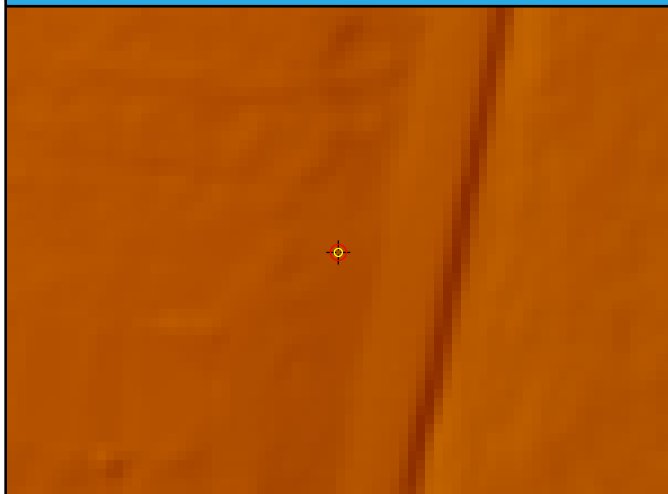
Intensity



1st Return TIN



DEM



CAL58

General

Name	CAL58
Type	CAL
Known Z	165.41 m
DEM Dz	-0.46 cm

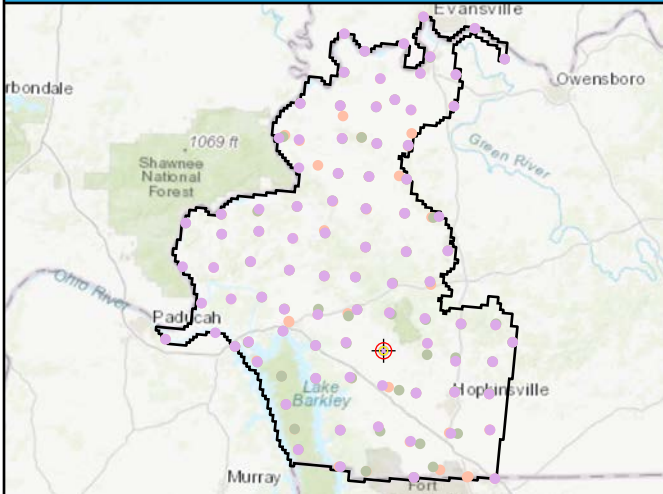
1st Return

Dz	-0.19 cm
Density	2.69 ppsm
Nearest	0.13 m
Slope	2.29°

Ground

Dz	-0.19 cm
Density	2.69 ppsm
Nearest	0.13 m
Slope	2.29°

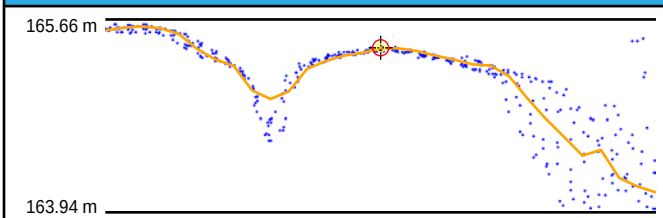
Project Context



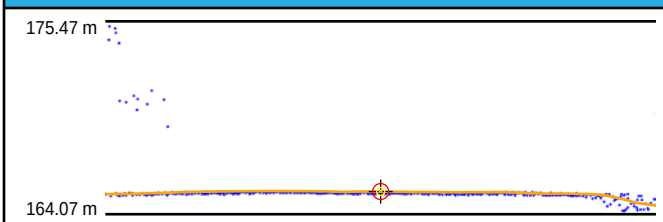
World Imagery



Cross Section - West to East



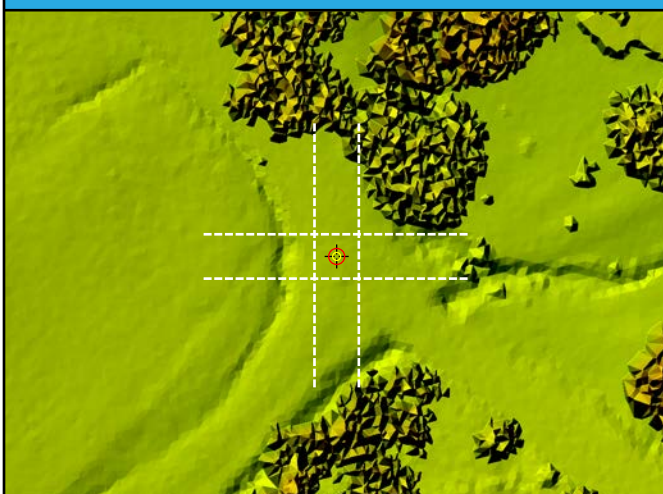
Cross Section - North to South



Intensity



1st Return TIN



DEM



CAL59

General

Name	CAL59
Type	CAL
Known Z	143.63 m
DEM Dz	1.96 cm

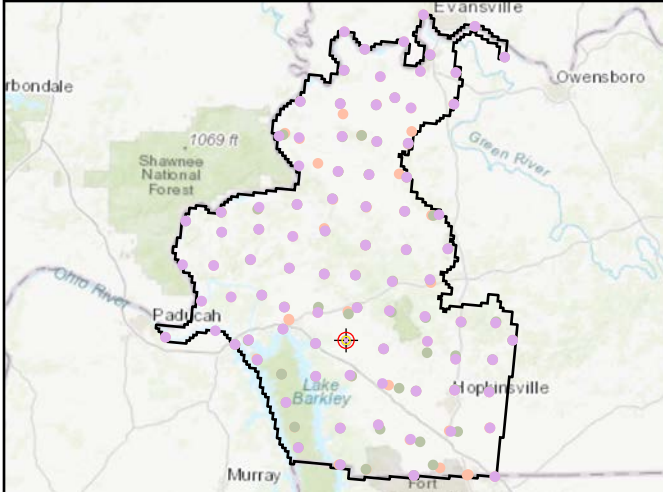
1st Return

Dz	1.63 cm
Density	2.65 ppsm
Nearest	0.16 m
Slope	1.72°

Ground

Dz	1.63 cm
Density	2.65 ppsm
Nearest	0.16 m
Slope	1.72°

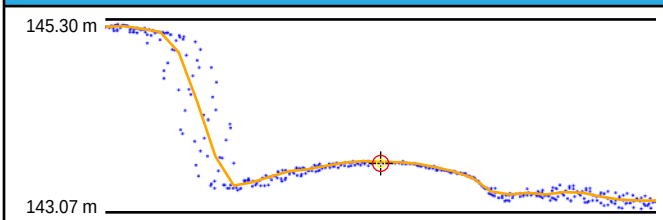
Project Context



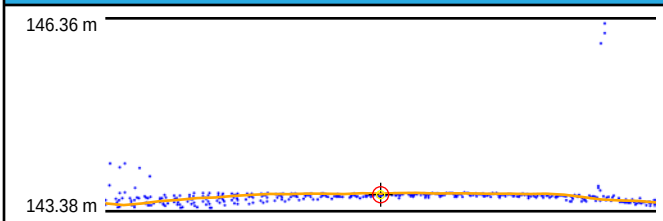
World Imagery



Cross Section - North to South



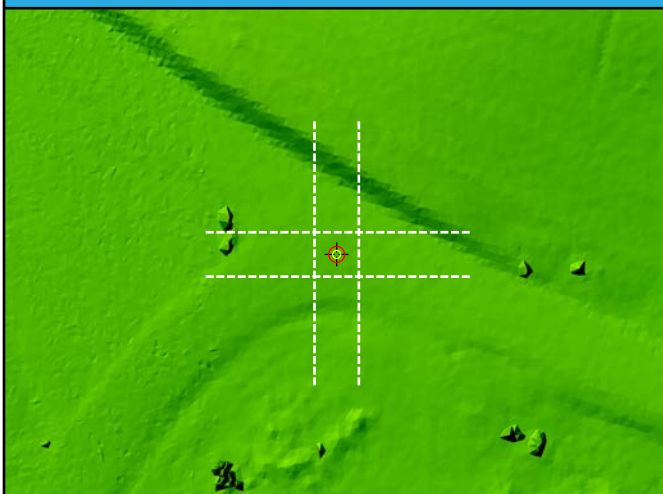
Cross Section - East to West



Intensity



1st Return TIN



DEM



CAL60

General

Name	CAL60
Type	CAL
Known Z	162.29 m
DEM Dz	0.84 cm

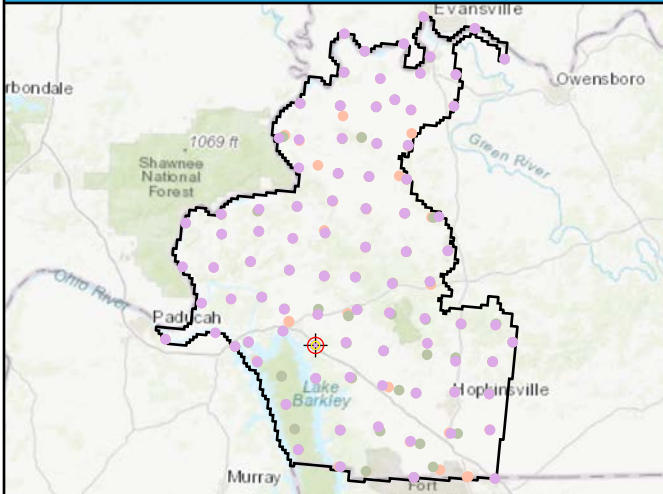
1st Return

Dz	1.36 cm
Density	2.94 ppsm
Nearest	0.27 m
Slope	1.42°

Ground

Dz	1.36 cm
Density	2.94 ppsm
Nearest	0.27 m
Slope	1.42°

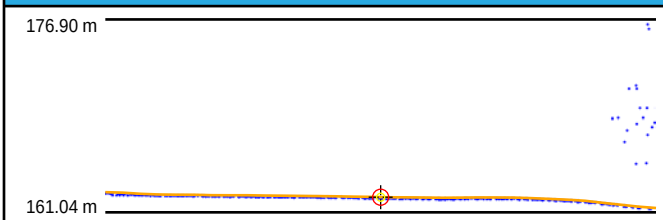
Project Context



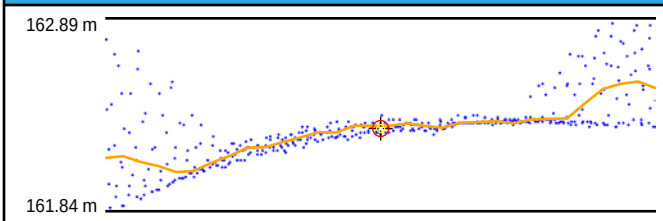
World Imagery



Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



CAL61

General

Name	CAL61
Type	CAL
Known Z	113.90 m
DEM Dz	-0.10 cm

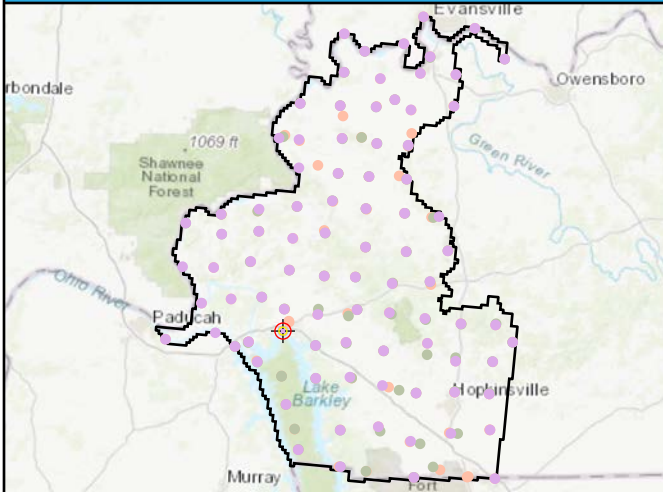
1st Return

Dz	-0.20 cm
Density	2.69 ppsm
Nearest	0.13 m
Slope	0.57°

Ground

Dz	-0.20 cm
Density	2.69 ppsm
Nearest	0.13 m
Slope	0.57°

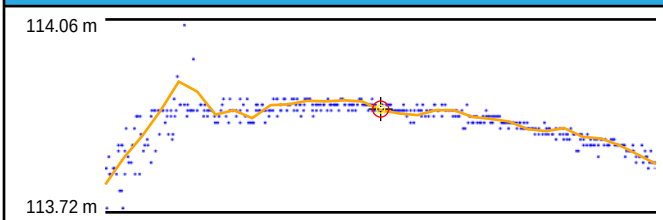
Project Context



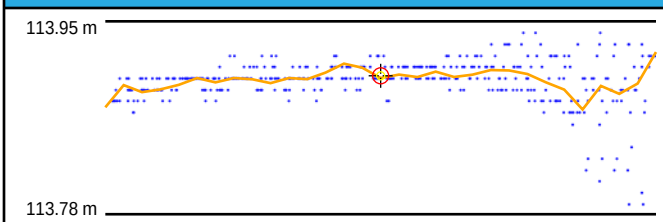
World Imagery



Cross Section - North to South



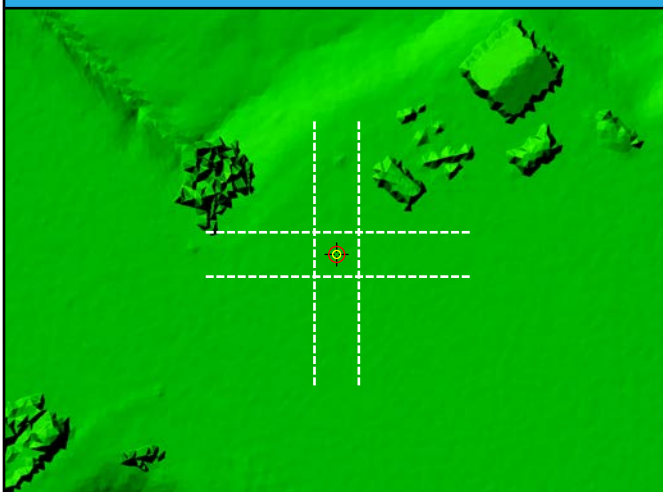
Cross Section - East to West



Intensity



1st Return TIN



DEM



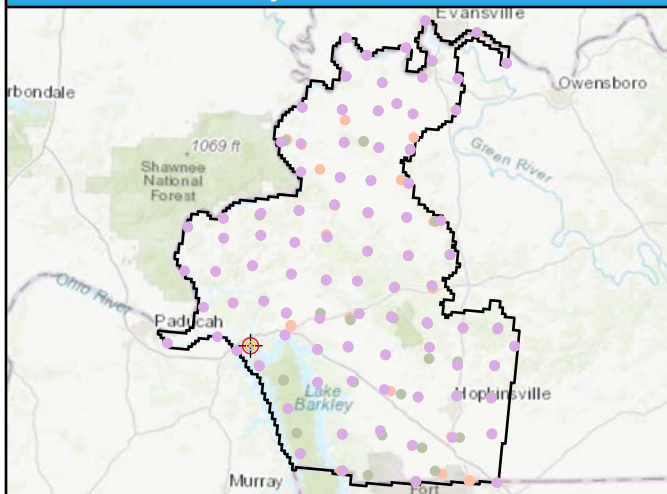
Cal62

General	
Name	Cal62
Type	CAL
Known Z	111.21 m
DEM Dz	-2.80 cm

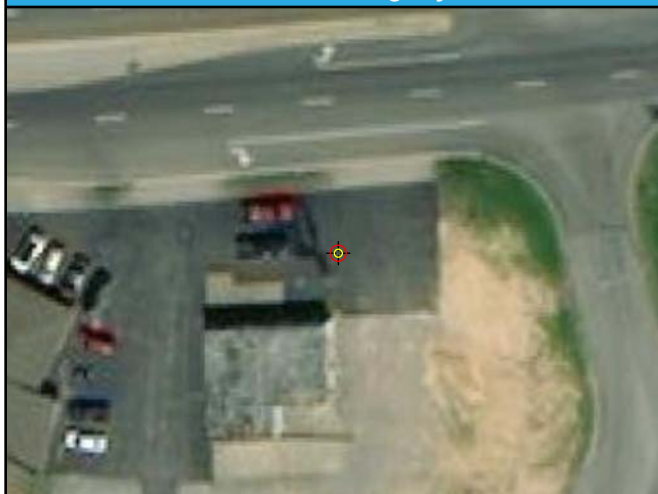
1st Return	
Dz	-0.91 cm
Density	5.20 ppsm
Nearest	0.03 m
Slope	1.43°

Ground	
Dz	-0.91 cm
Density	4.60 ppsm
Nearest	0.03 m
Slope	1.43°

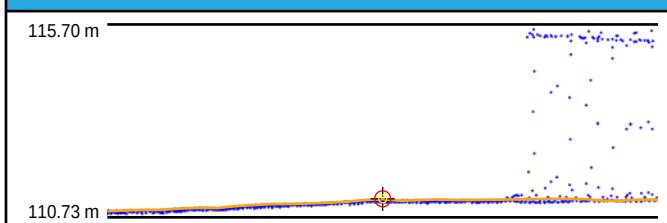
Project Context



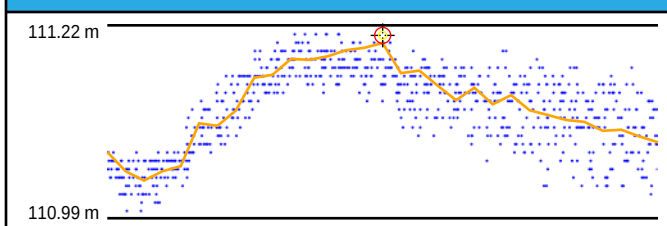
World Imagery



Cross Section - North to South



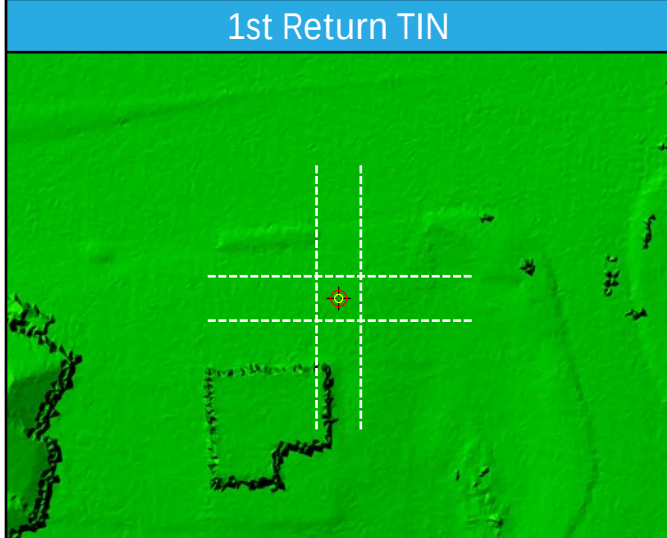
Cross Section - East to West



Intensity



1st Return TIN



DEM



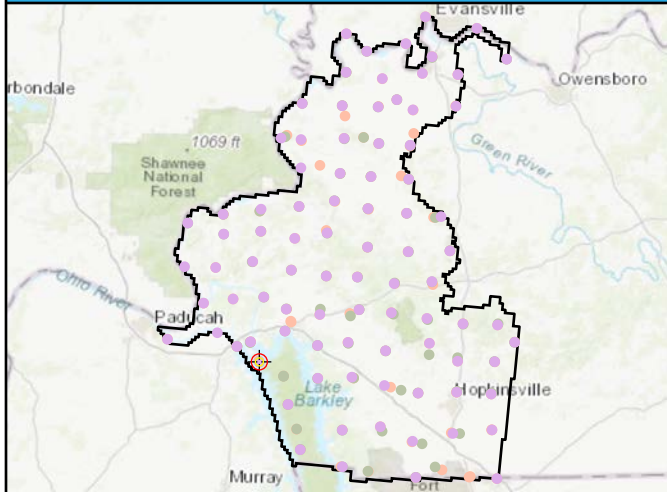
Cal63

General	
Name	Cal63
Type	CAL
Known Z	131.65 m
DEM Dz	-1.79 cm

1st Return	
Dz	-1.26 cm
Density	2.72 ppsm
Nearest	0.21 m
Slope	1.62°

Ground	
Dz	-1.26 cm
Density	2.72 ppsm
Nearest	0.21 m
Slope	1.62°

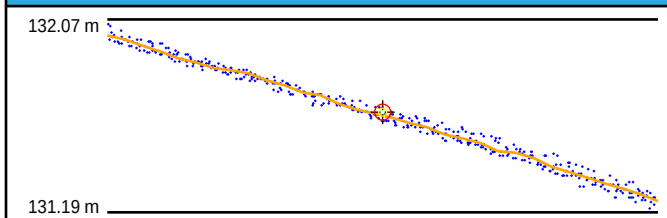
Project Context



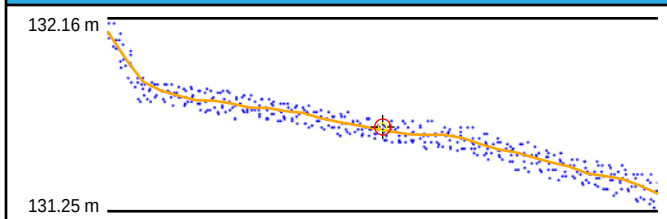
World Imagery



Cross Section - Northwest to Southeast



Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



Cal64

General

Name	Cal64
Type	CAL
Known Z	151.77 m
DEM Dz	1.32 cm

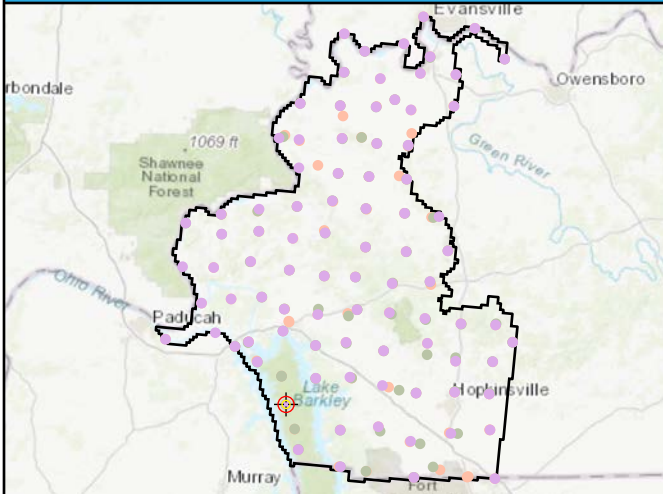
1st Return

Dz	0.86 cm
Density	4.81 ppsm
Nearest	0.28 m
Slope	0.57°

Ground

Dz	0.86 cm
Density	4.67 ppsm
Nearest	0.28 m
Slope	0.57°

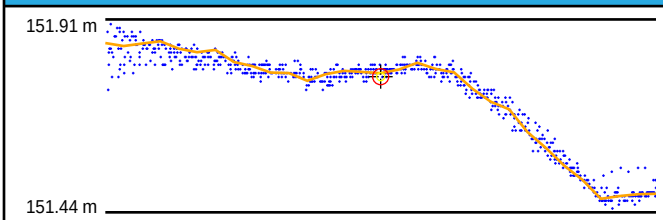
Project Context



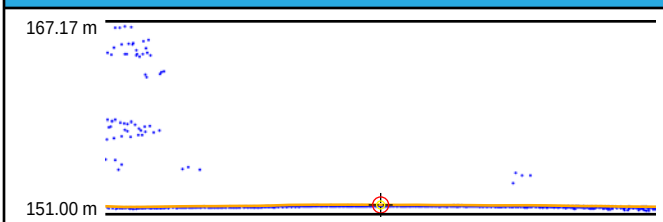
World Imagery



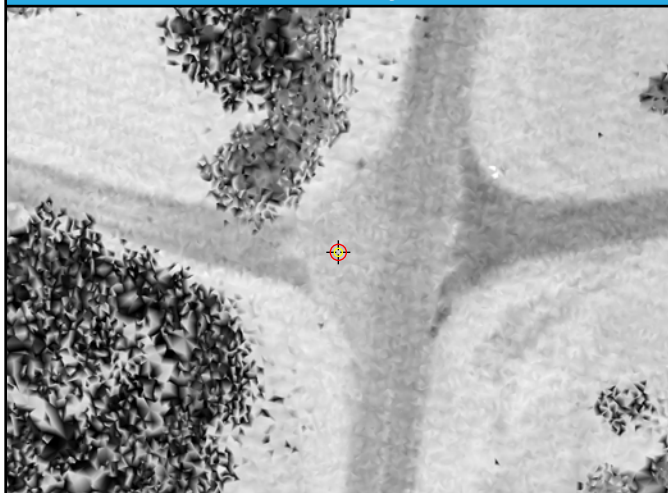
Cross Section - West to East



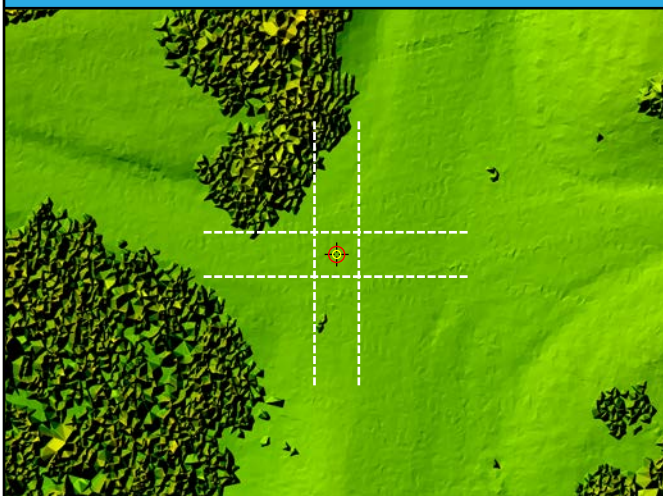
Cross Section - North to South



Intensity



1st Return TIN



DEM



CAL65

General

Name	CAL65
Type	CAL
Known Z	121.67 m
DEM Dz	2.26 cm

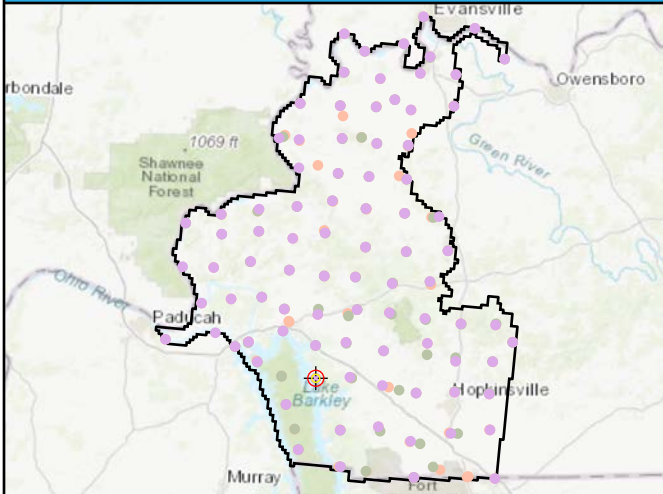
1st Return

Dz	2.37 cm
Density	2.97 ppsm
Nearest	0.29 m
Slope	2.29°

Ground

Dz	2.37 cm
Density	2.97 ppsm
Nearest	0.29 m
Slope	2.29°

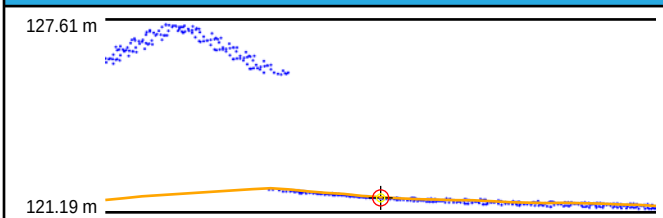
Project Context



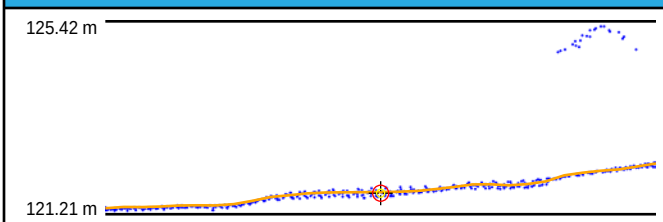
World Imagery



Cross Section - North to South



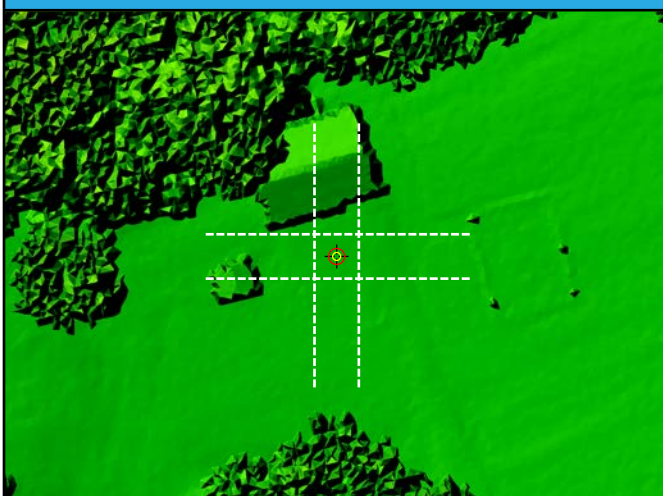
Cross Section - East to West



Intensity



1st Return TIN



DEM



CAL66

General

Name	CAL66
Type	CAL
Known Z	157.65 m
DEM Dz	-2.01 cm

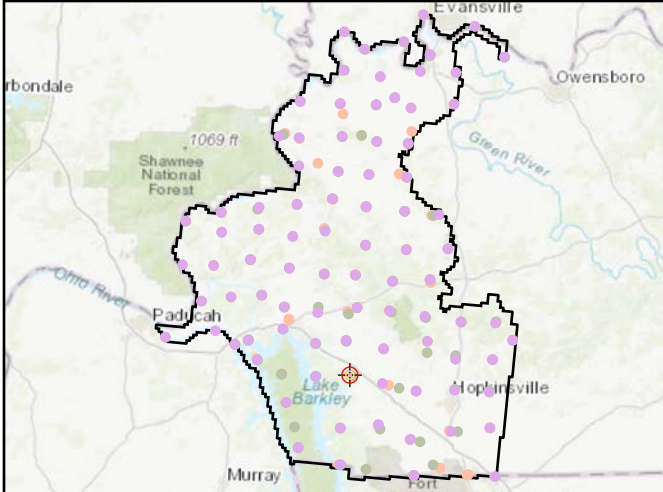
1st Return

Dz	-0.99 cm
Density	4.95 ppsm
Nearest	0.21 m
Slope	3.15°

Ground

Dz	-0.99 cm
Density	3.78 ppsm
Nearest	0.21 m
Slope	3.04°

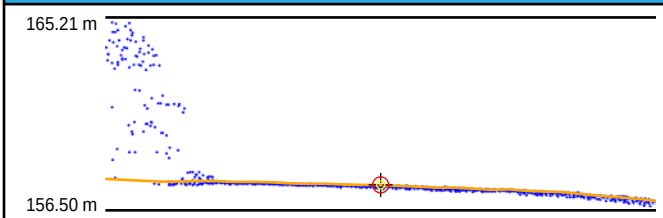
Project Context



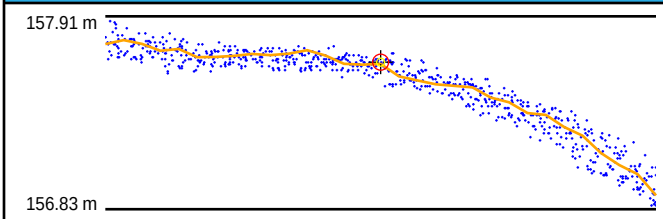
World Imagery



Cross Section - North to South



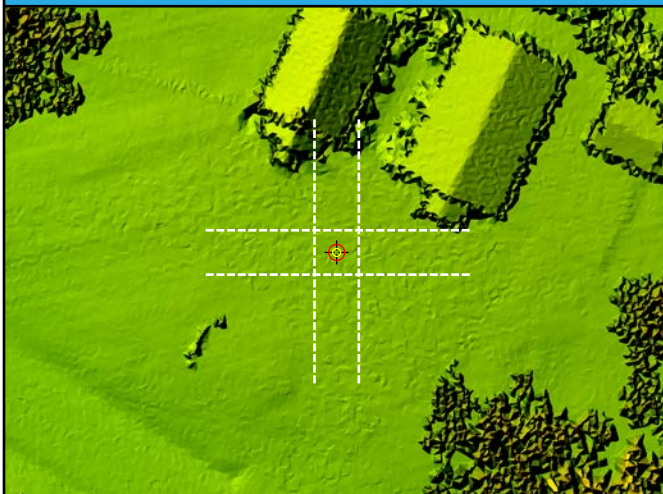
Cross Section - East to West



Intensity



1st Return TIN



DEM



CAL67

General

Name	CAL67
Type	CAL
Known Z	163.86 m
DEM Dz	0.24 cm

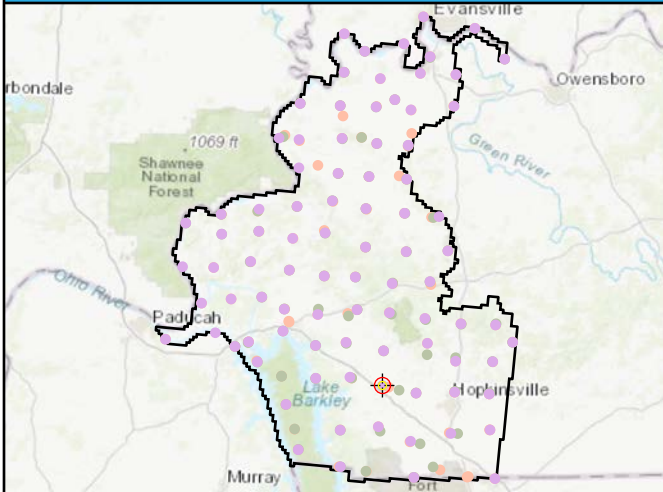
1st Return

Dz	0.58 cm
Density	4.81 ppsm
Nearest	0.23 m
Slope	3.43°

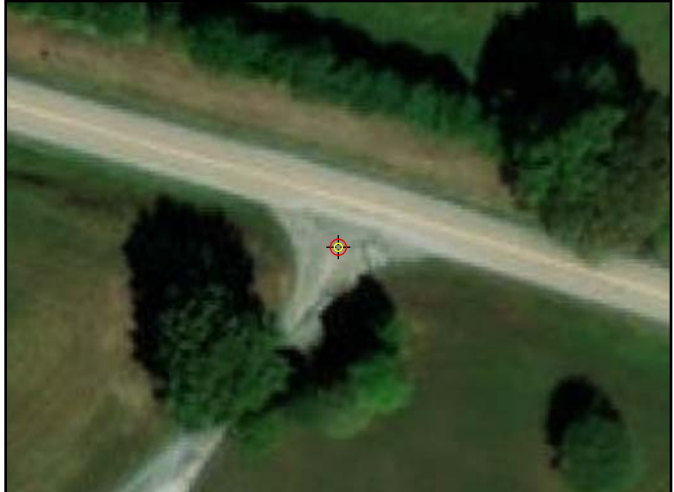
Ground

Dz	0.58 cm
Density	4.28 ppsm
Nearest	0.23 m
Slope	3.43°

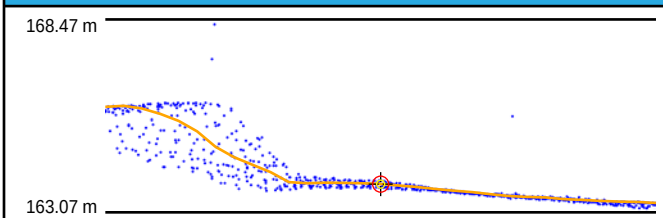
Project Context



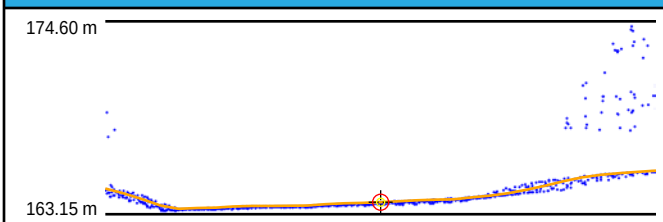
World Imagery



Cross Section - West to East



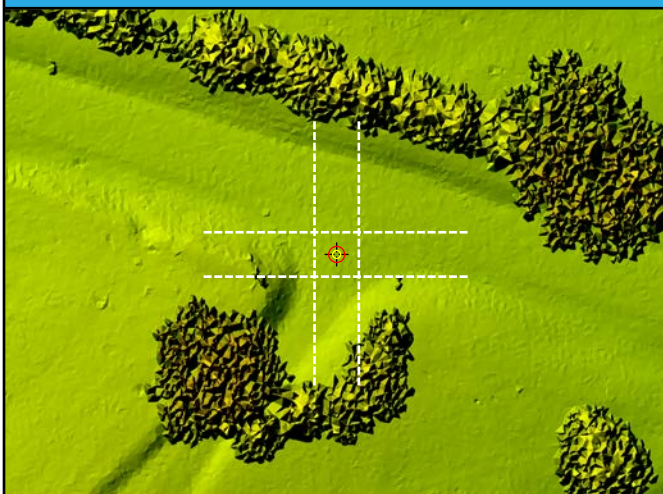
Cross Section - North to South



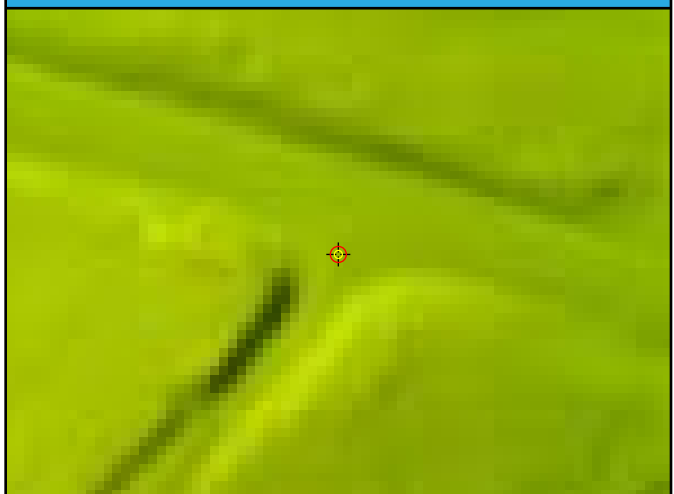
Intensity



1st Return TIN



DEM



CAL68

General

Name	CAL68
Type	CAL
Known Z	154.19 m
DEM Dz	0.92 cm

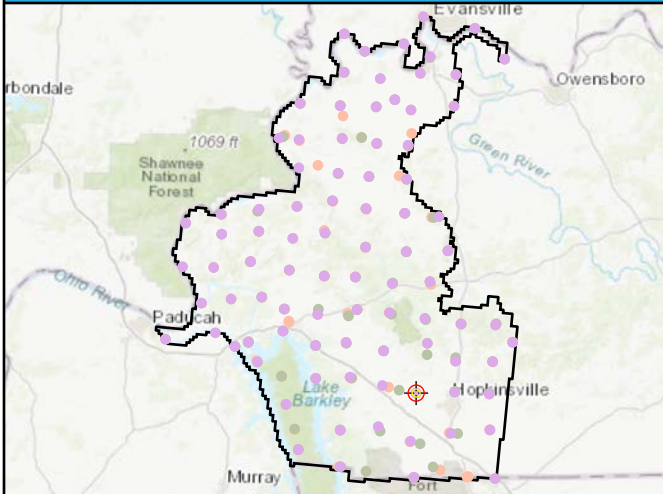
1st Return

Dz	0.92 cm
Density	3.01 ppsm
Nearest	0.43 m
Slope	1.72°

Ground

Dz	0.92 cm
Density	3.01 ppsm
Nearest	0.43 m
Slope	1.72°

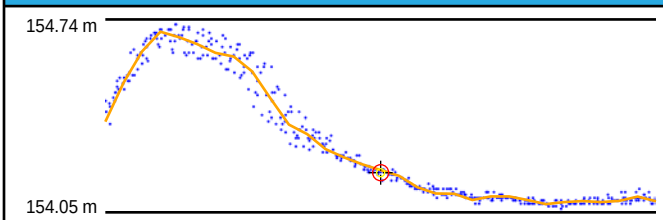
Project Context



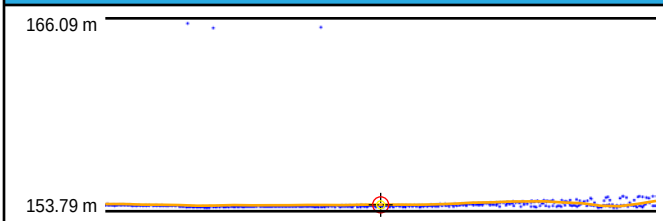
World Imagery



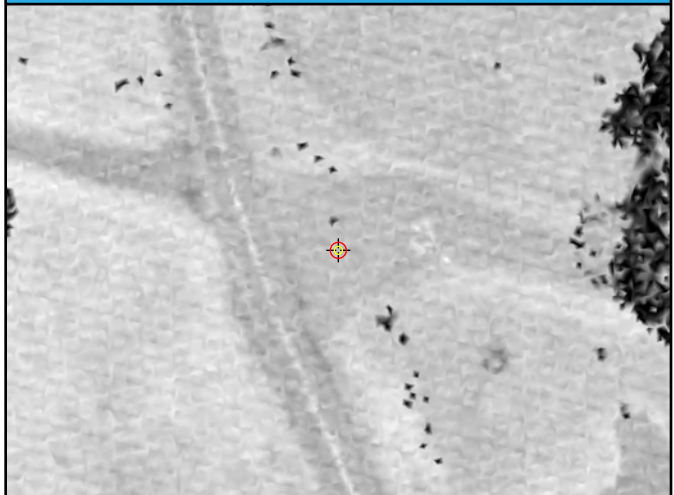
Cross Section - West to East



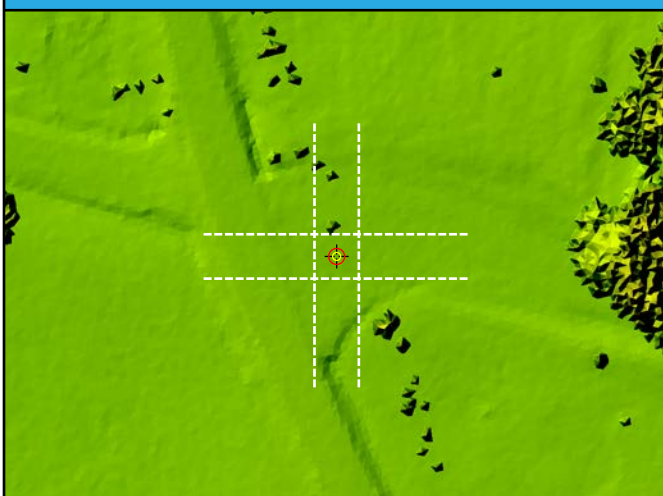
Cross Section - North to South



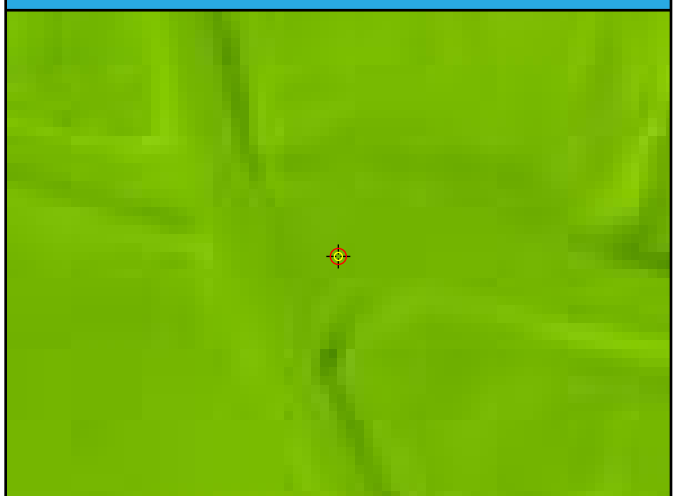
Intensity



1st Return TIN



DEM



CAL69

General

Name	CAL69
Type	CAL
Known Z	168.80 m
DEM Dz	-2.98 cm

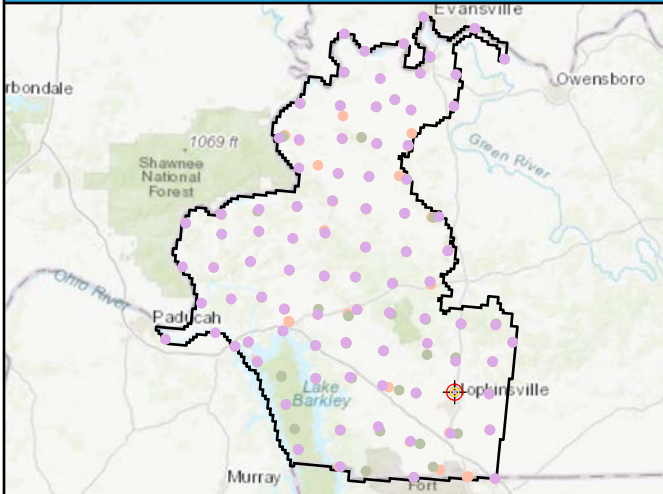
1st Return

Dz	-3.54 cm
Density	5.02 ppsm
Nearest	0.07 m
Slope	0.81°

Ground

Dz	-3.40 cm
Density	4.74 ppsm
Nearest	0.07 m
Slope	0.86°

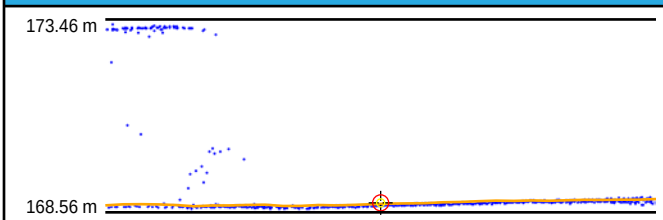
Project Context



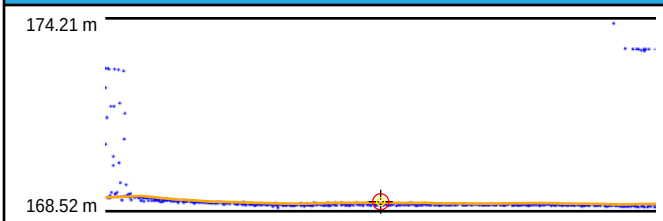
World Imagery



Cross Section - Southwest to Northeast



Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



CAL70

General

Name	CAL70
Type	CAL
Known Z	184.04 m
DEM Dz	0.35 cm

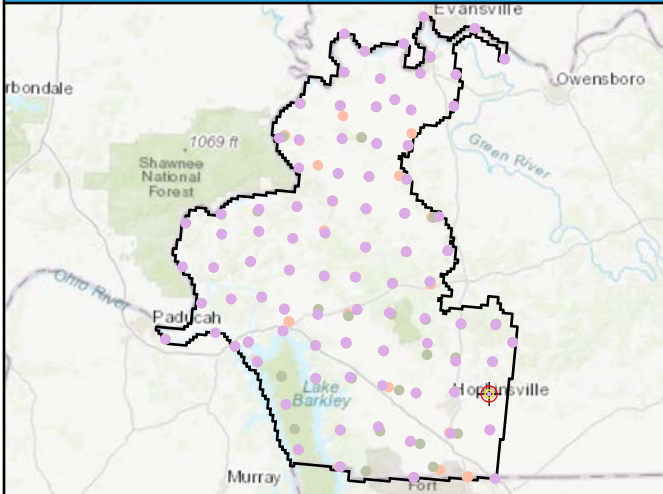
1st Return

Dz	0.42 cm
Density	2.97 ppsm
Nearest	0.35 m
Slope	3.44°

Ground

Dz	0.42 cm
Density	2.97 ppsm
Nearest	0.35 m
Slope	3.44°

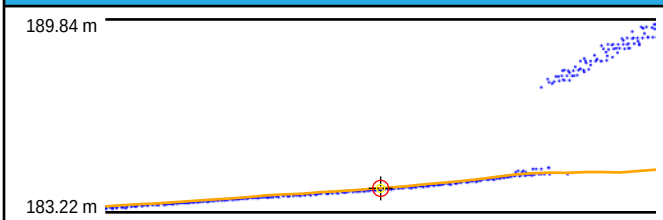
Project Context



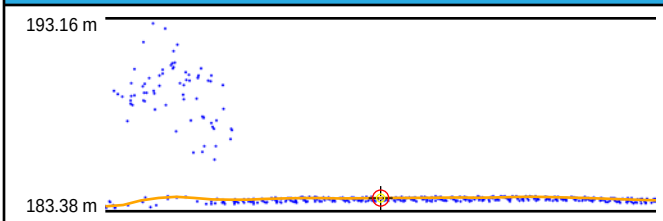
World Imagery



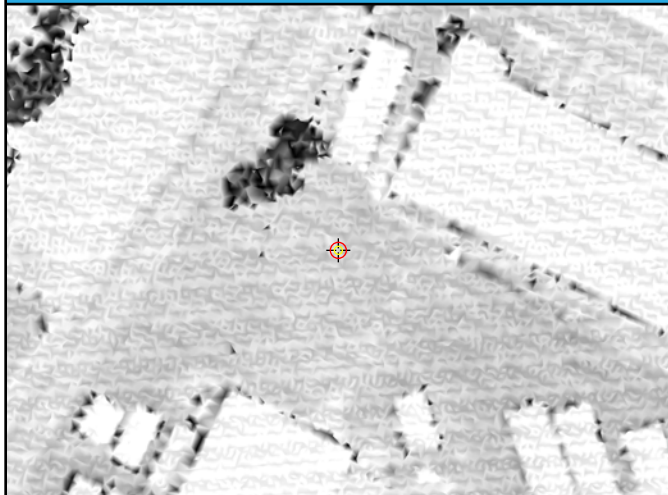
Cross Section - Southwest to Northeast



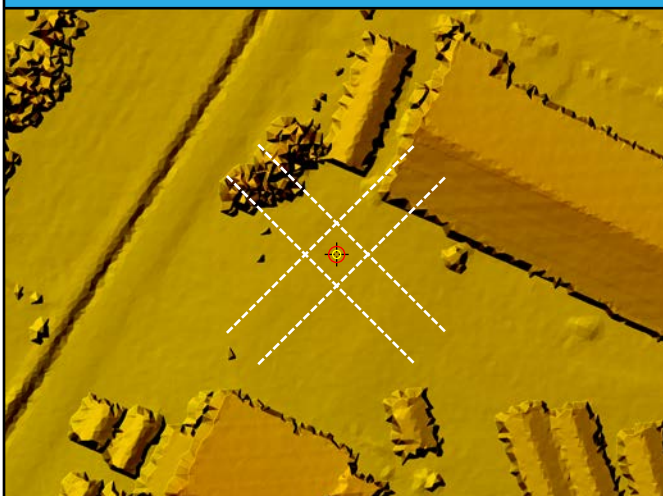
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



CAL71

General

Name	CAL71
Type	CAL
Known Z	181.36 m
DEM Dz	-1.00 cm

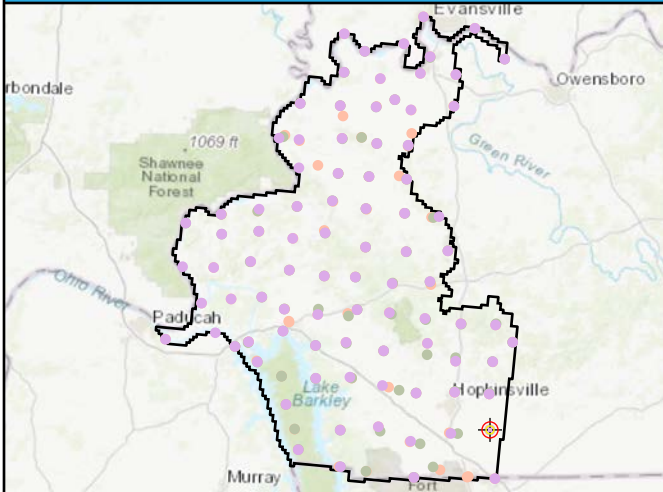
1st Return

Dz	-0.36 cm
Density	2.94 ppsm
Nearest	0.14 m
Slope	0.86°

Ground

Dz	-0.36 cm
Density	2.94 ppsm
Nearest	0.14 m
Slope	0.86°

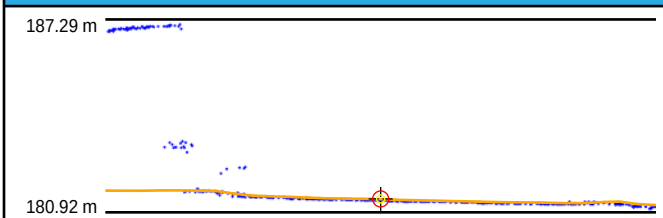
Project Context



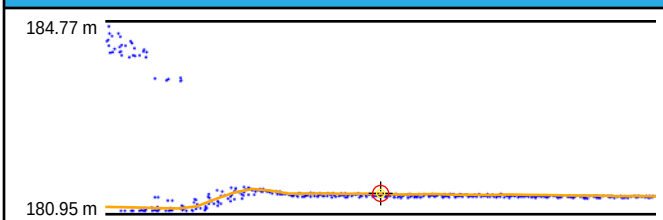
World Imagery



Cross Section - North to South



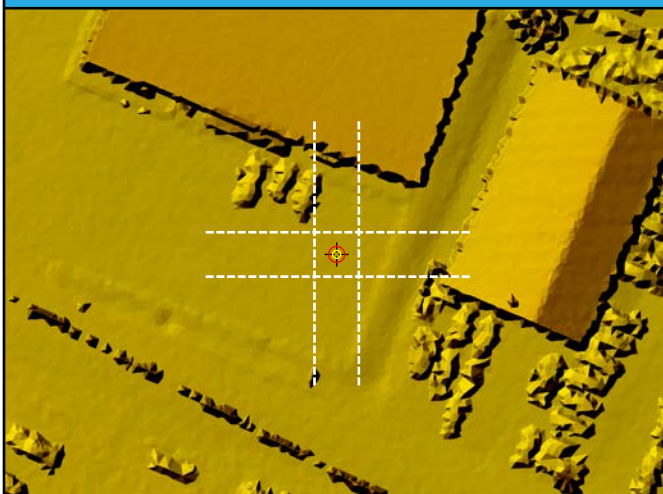
Cross Section - East to West



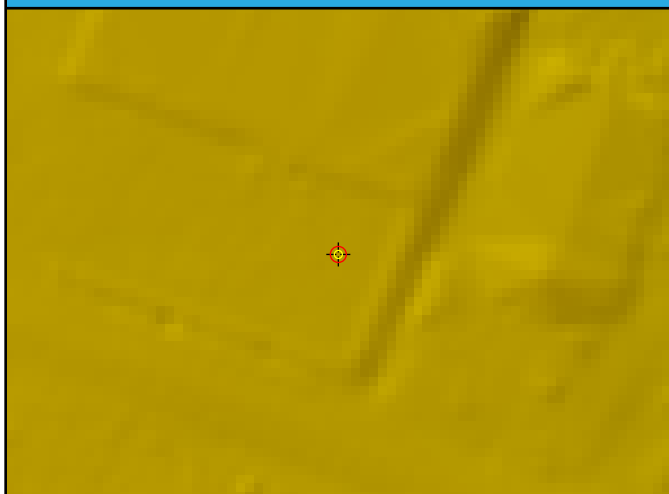
Intensity



1st Return TIN



DEM



CAL72

General

Name	CAL72
Type	CAL
Known Z	170.94 m
DEM Dz	-2.79 cm

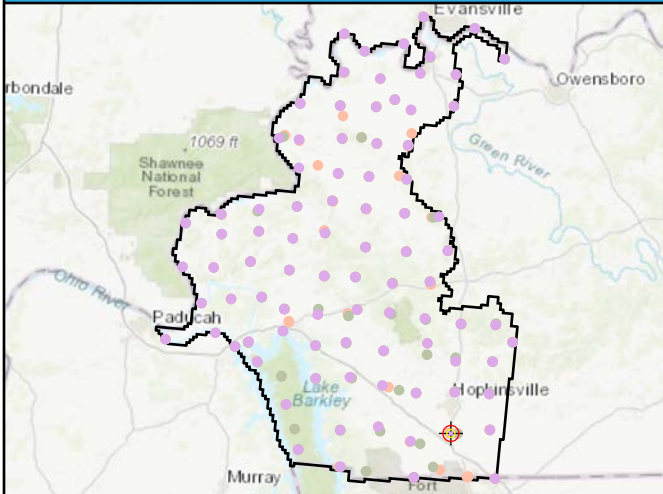
1st Return

Dz	-1.67 cm
Density	4.85 ppsm
Nearest	0.26 m
Slope	1.22°

Ground

Dz	-1.67 cm
Density	4.24 ppsm
Nearest	0.26 m
Slope	1.22°

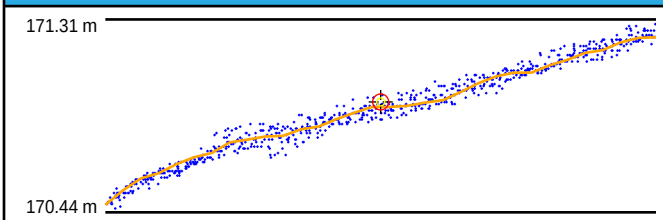
Project Context



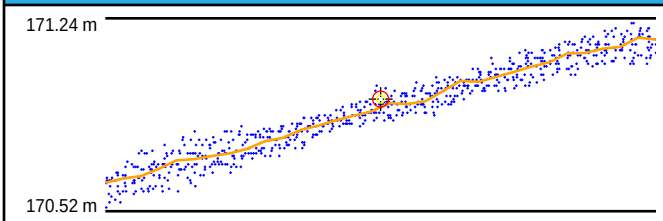
World Imagery



Cross Section - Northwest to Southeast



Cross Section - Northeast to Southwest



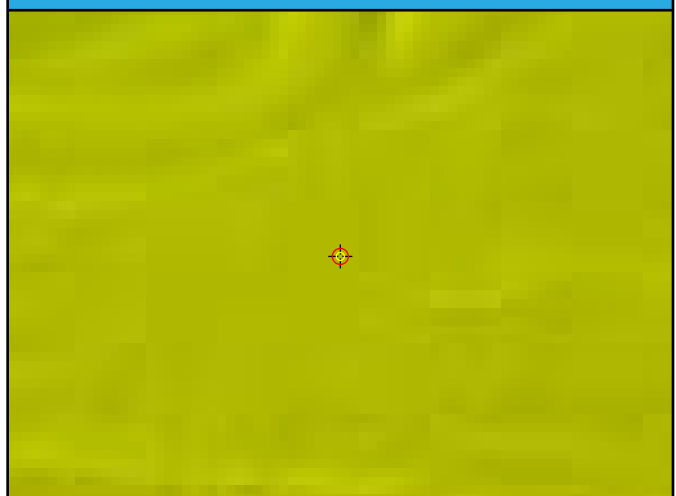
Intensity



1st Return TIN



DEM



CAL73

General

Name	CAL73
Type	CAL
Known Z	136.10 m
DEM Dz	0.01 cm

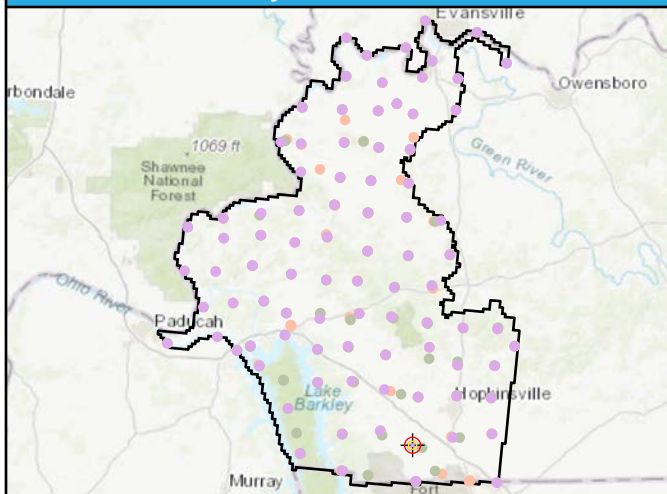
1st Return

Dz	0.41 cm
Density	3.01 ppsm
Nearest	0.15 m
Slope	1.01°

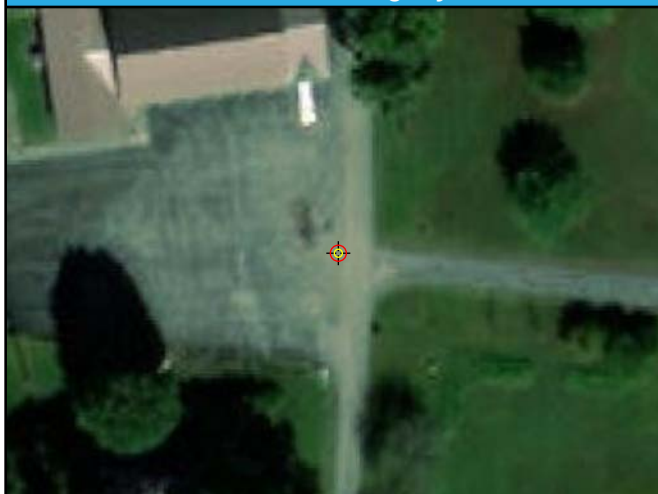
Ground

Dz	0.41 cm
Density	3.01 ppsm
Nearest	0.15 m
Slope	1.01°

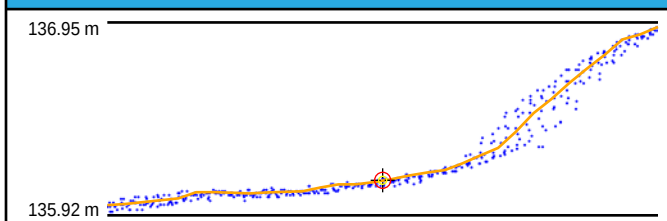
Project Context



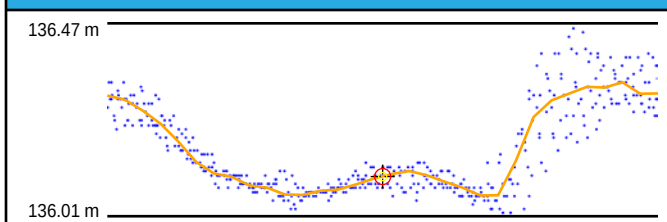
World Imagery



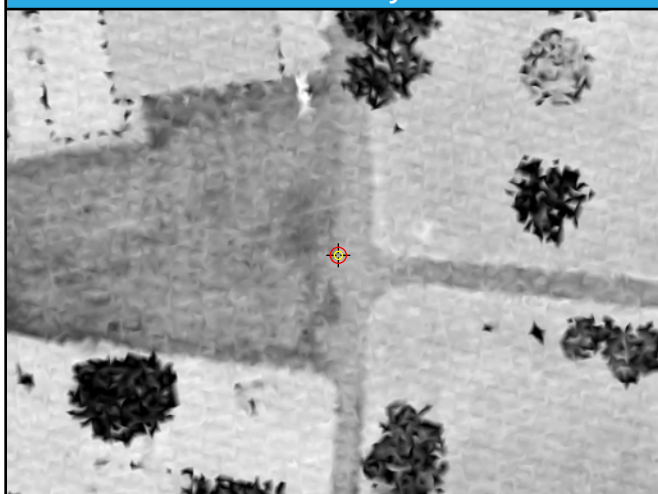
Cross Section - Southwest to Northeast



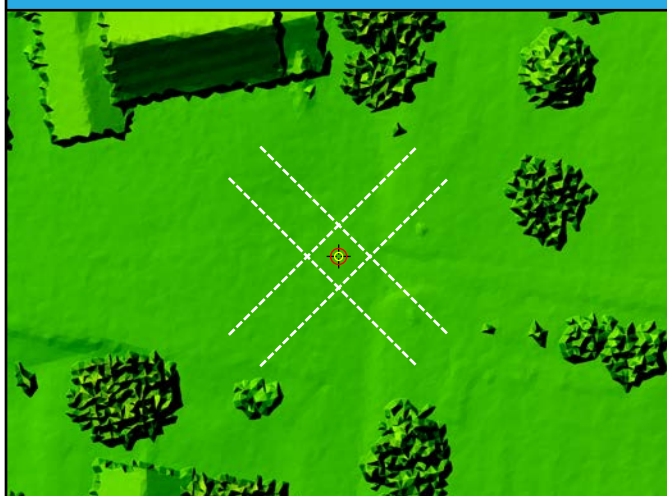
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



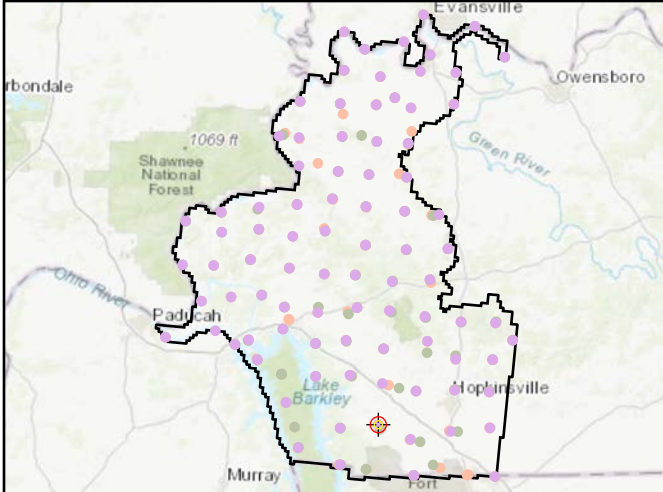
CAL74

General	
Name	CAL74
Type	CAL
Known Z	167.60 m
DEM Dz	2.27 cm

1st Return	
Dz	2.20 cm
Density	2.90 ppsm
Nearest	0.13 m
Slope	1.42°

Ground	
Dz	2.20 cm
Density	2.90 ppsm
Nearest	0.13 m
Slope	1.42°

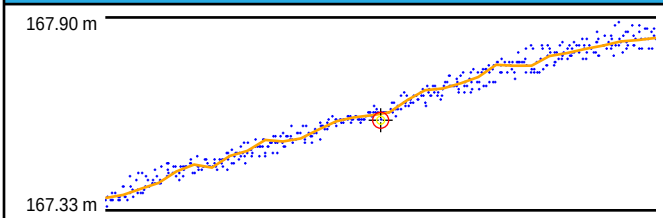
Project Context



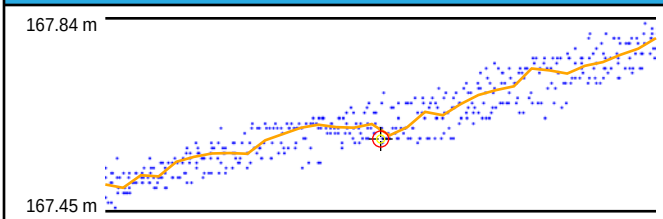
World Imagery



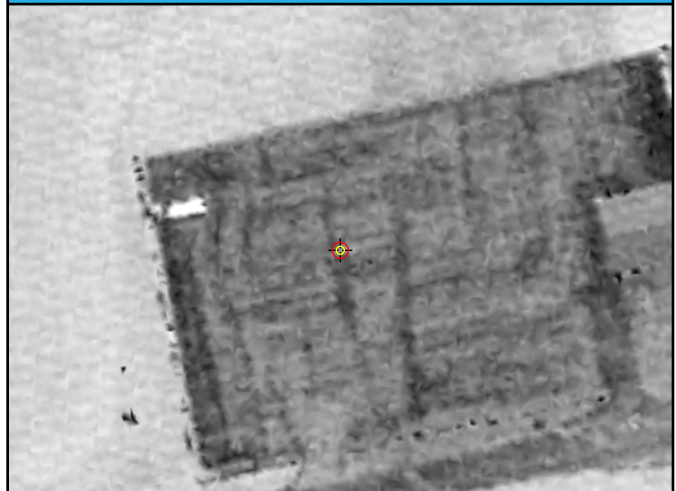
Cross Section - Northwest to Southeast



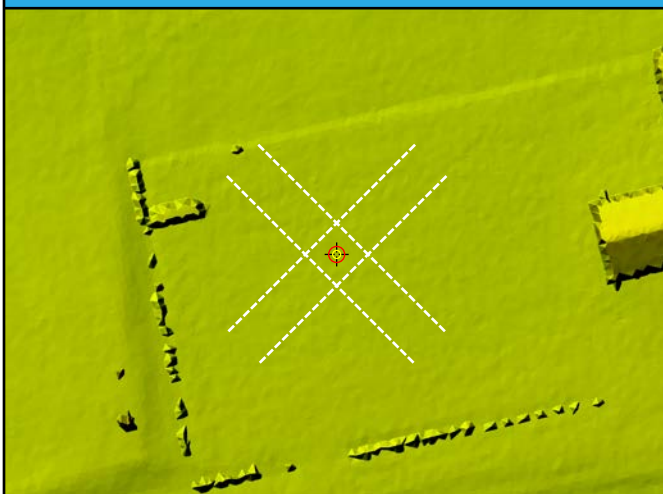
Cross Section - Northeast to Southwest



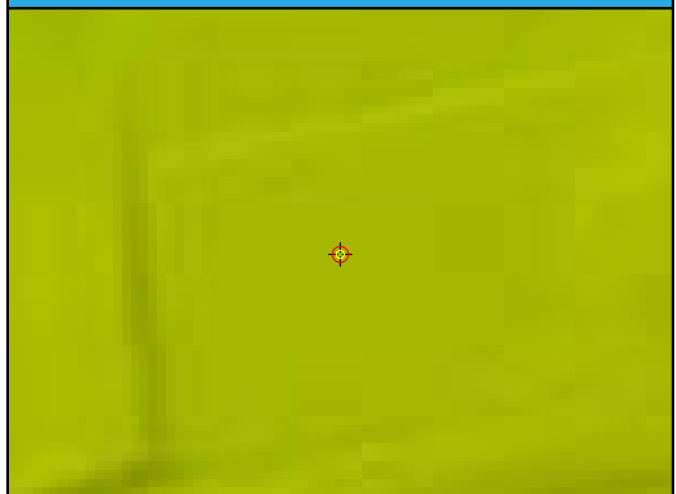
Intensity



1st Return TIN



DEM



CAL75

General

Name	CAL75
Type	CAL
Known Z	132.45 m
DEM Dz	0.83 cm

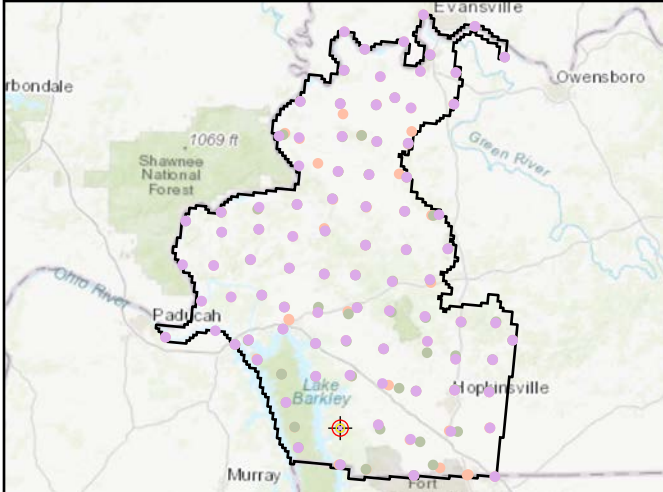
1st Return

Dz	0.43 cm
Density	2.76 ppsm
Nearest	0.45 m
Slope	2.29°

Ground

Dz	0.43 cm
Density	2.76 ppsm
Nearest	0.45 m
Slope	2.29°

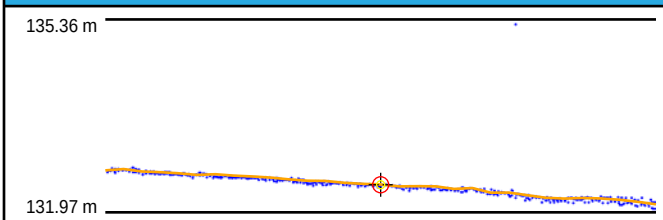
Project Context



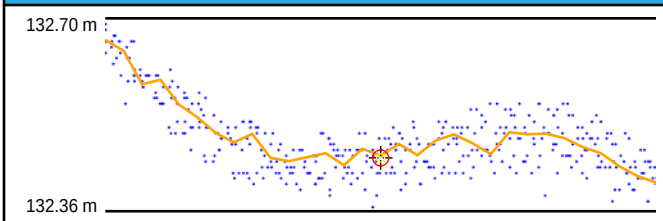
World Imagery



Cross Section - North to South



Cross Section - East to West



Intensity



1st Return TIN



DEM



Cal76

General

Name	Cal76
Type	CAL
Known Z	172.71 m
DEM Dz	5.84 cm

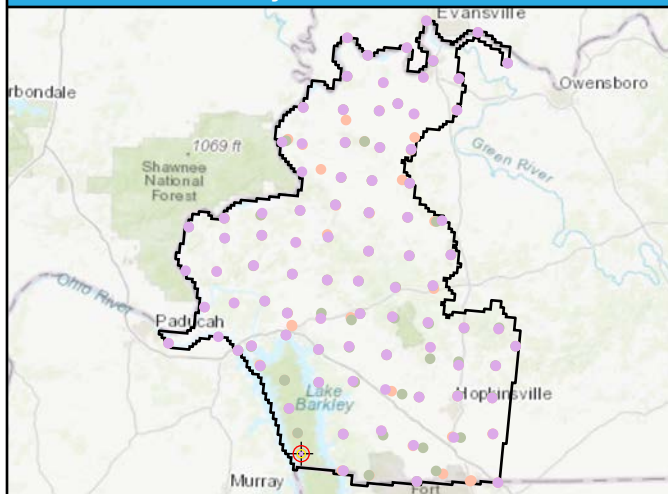
1st Return

Dz	6.21 cm
Density	2.97 ppsm
Nearest	0.26 m
Slope	4.85°

Ground

Dz	6.21 cm
Density	3.01 ppsm
Nearest	0.26 m
Slope	4.85°

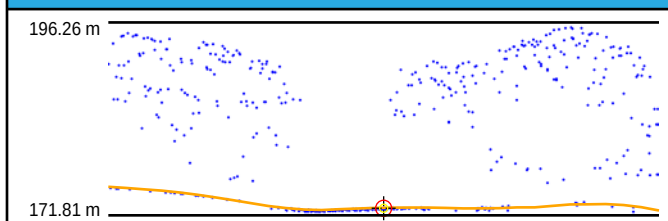
Project Context



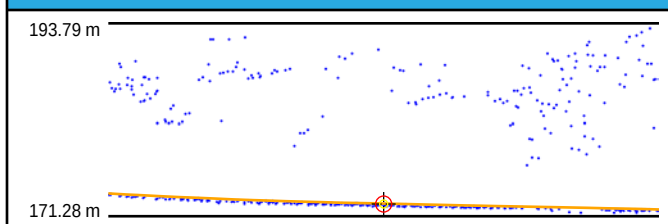
World Imagery



Cross Section - Northwest to Southeast



Cross Section - Northeast to Southwest



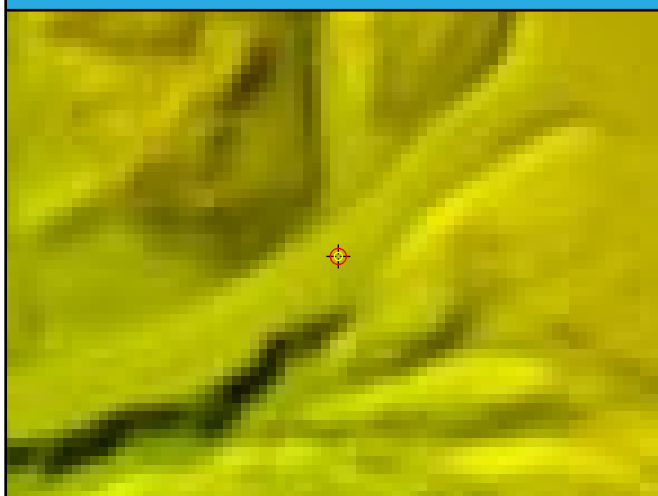
Intensity



1st Return TIN



DEM



Cal77

General

Name	Cal77
Type	CAL
Known Z	168.38 m
DEM Dz	3.71 cm

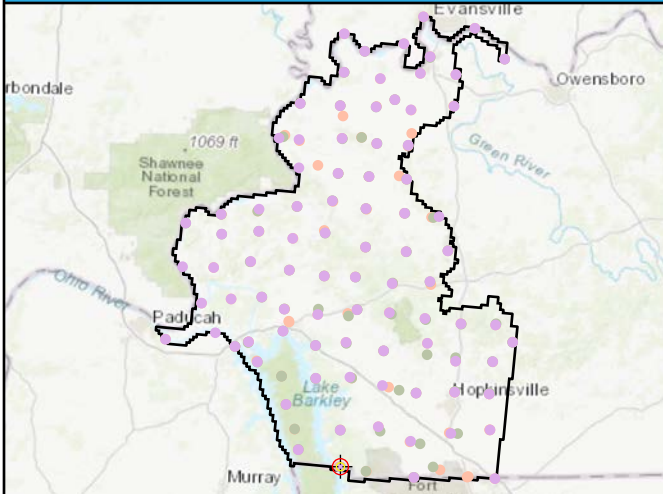
1st Return

Dz	3.66 cm
Density	3.01 ppsm
Nearest	0.26 m
Slope	3.24°

Ground

Dz	3.66 cm
Density	3.01 ppsm
Nearest	0.26 m
Slope	3.24°

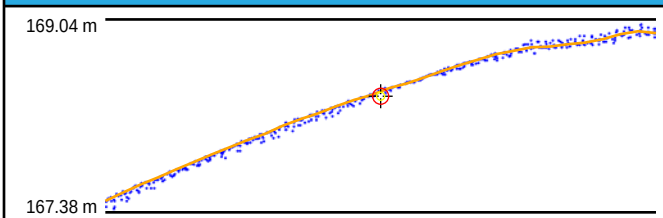
Project Context



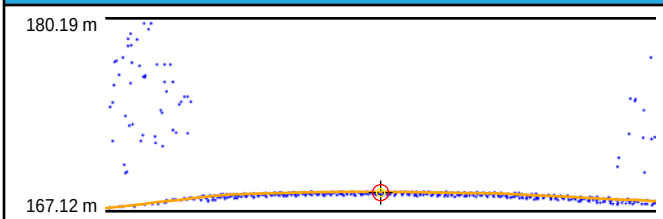
World Imagery



Cross Section - Northwest to Southeast



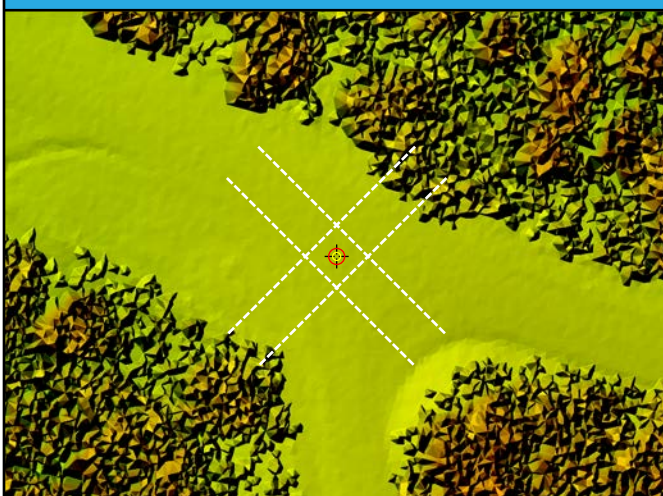
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



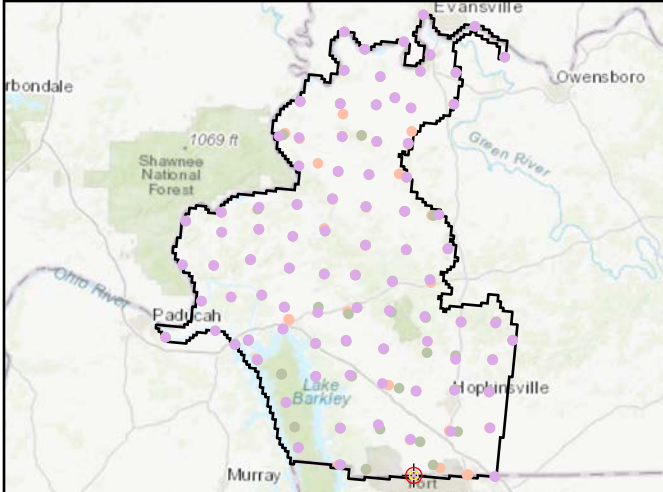
Cal78

General	
Name	Cal78
Type	CAL
Known Z	168.09 m
DEM Dz	1.27 cm

1st Return	
Dz	0.29 cm
Density	5.73 ppsm
Nearest	0.21 m
Slope	1.43°

Ground	
Dz	0.29 cm
Density	4.99 ppsm
Nearest	0.21 m
Slope	1.43°

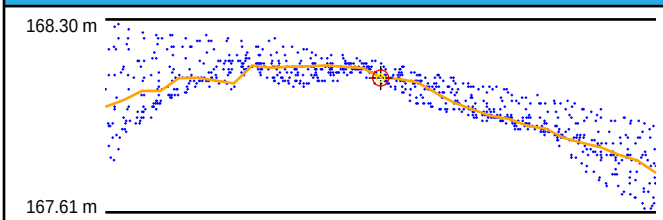
Project Context



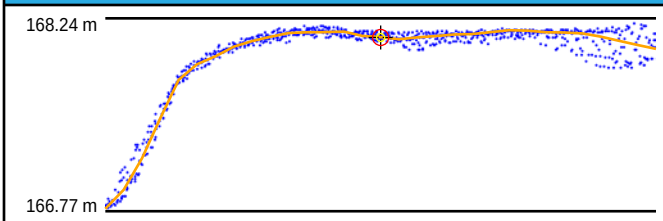
World Imagery



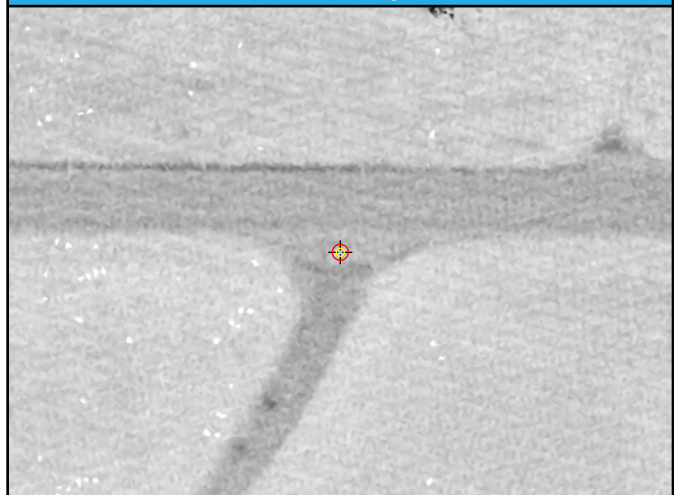
Cross Section - West to East



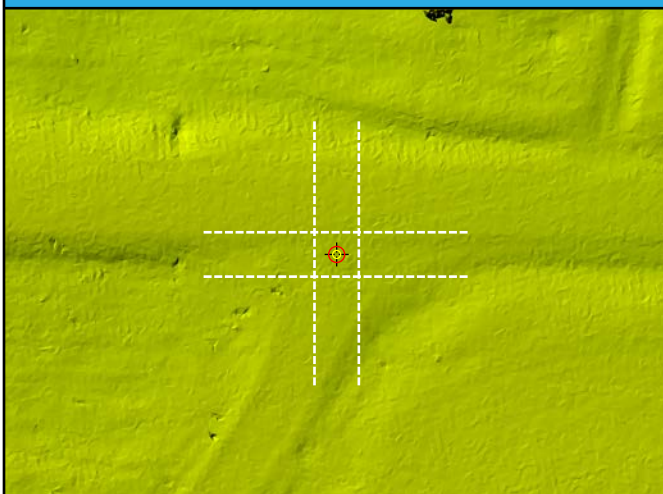
Cross Section - North to South



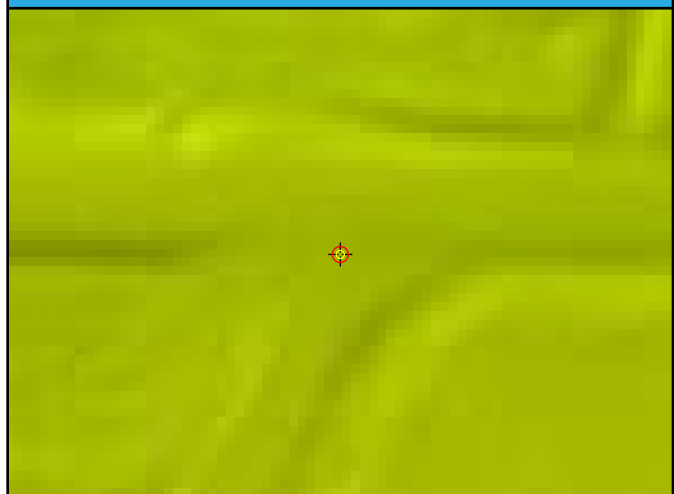
Intensity



1st Return TIN



DEM



CAL79

General

Name	CAL79
Type	CAL
Known Z	159.66 m
DEM Dz	0.04 cm

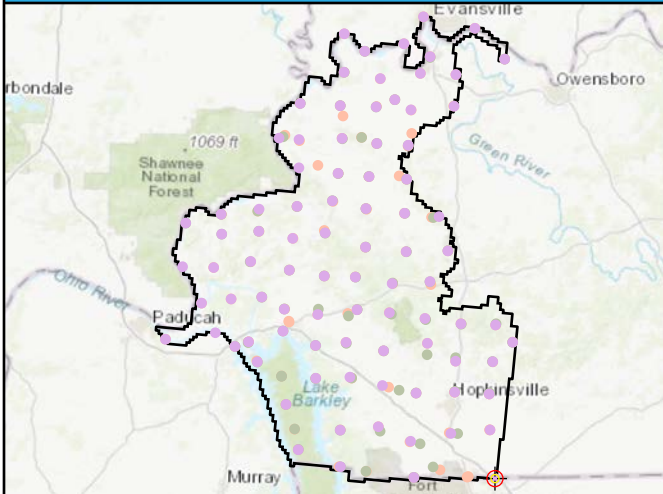
1st Return

Dz	0.35 cm
Density	3.04 ppsm
Nearest	0.37 m
Slope	0.57°

Ground

Dz	0.35 cm
Density	3.04 ppsm
Nearest	0.37 m
Slope	0.57°

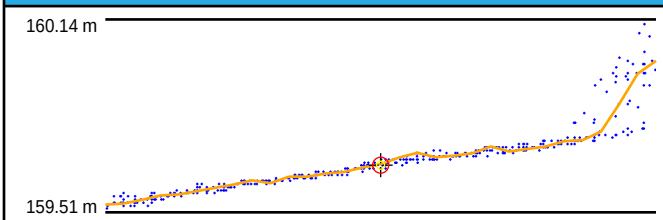
Project Context



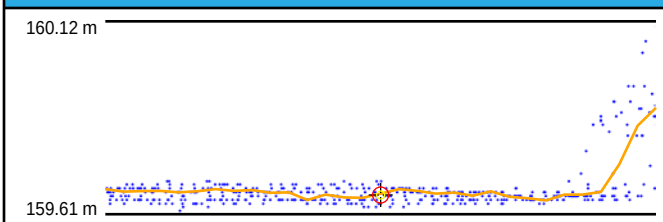
World Imagery



Cross Section - North to South



Cross Section - East to West



Intensity



1st Return TIN



DEM



CAL80

General

Name	CAL80
Type	CAL
Known Z	103.18 m
DEM Dz	2.00 cm

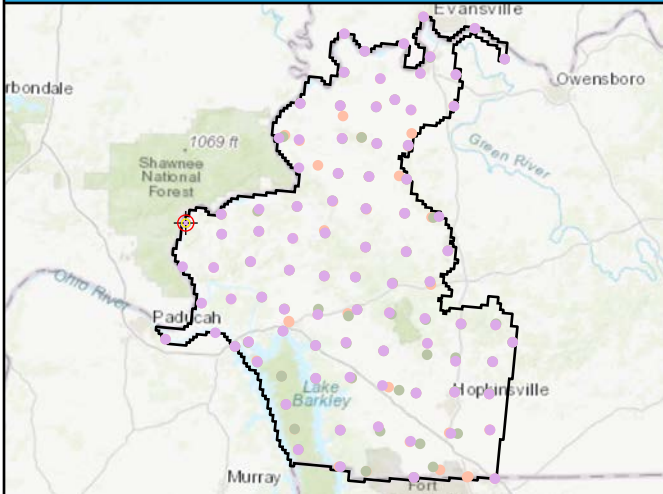
1st Return

Dz	3.08 cm
Density	4.85 ppsm
Nearest	0.10 m
Slope	1.01°

Ground

Dz	3.08 cm
Density	4.67 ppsm
Nearest	0.10 m
Slope	0.81°

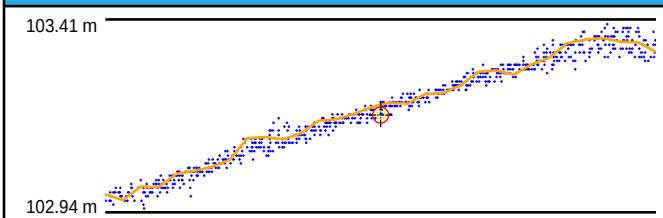
Project Context



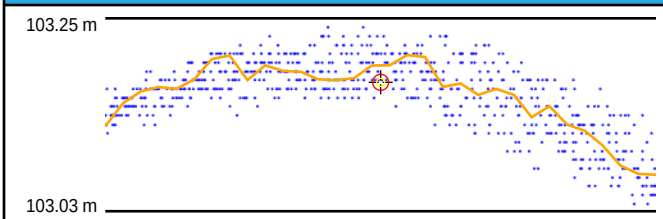
World Imagery



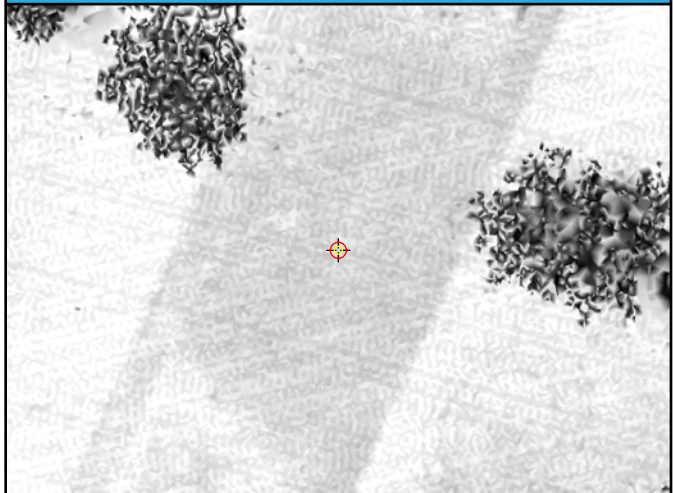
Cross Section - Northwest to Southeast



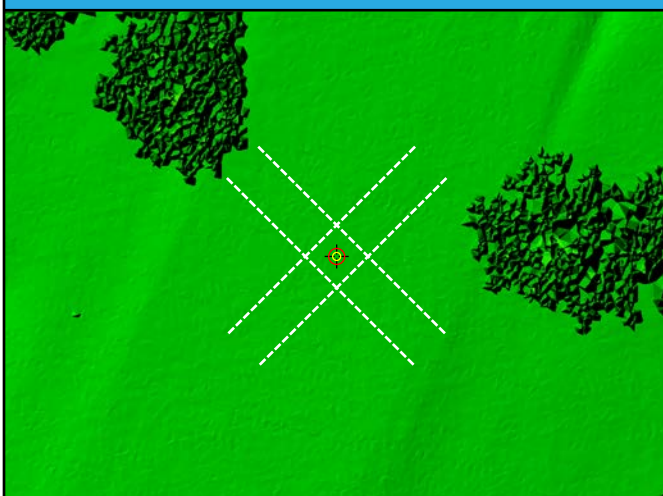
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



CAL81

General

Name	CAL81
Type	CAL
Known Z	132.95 m
DEM Dz	-1.77 cm

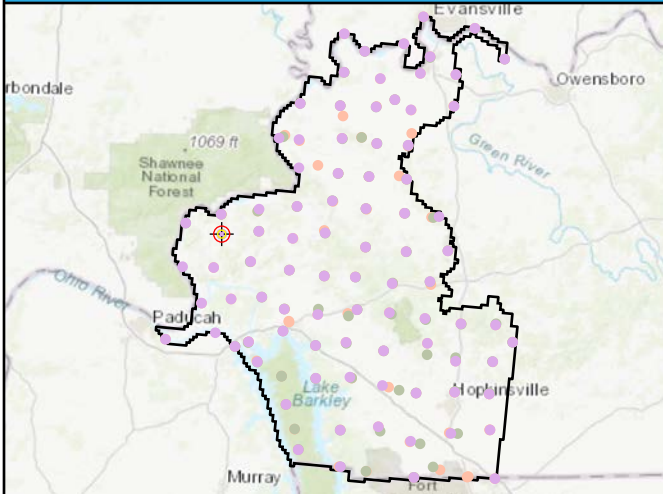
1st Return

Dz	-3.35 cm
Density	3.11 ppsm
Nearest	0.16 m
Slope	14.28°

Ground

Dz	-3.35 cm
Density	3.11 ppsm
Nearest	0.16 m
Slope	6.85°

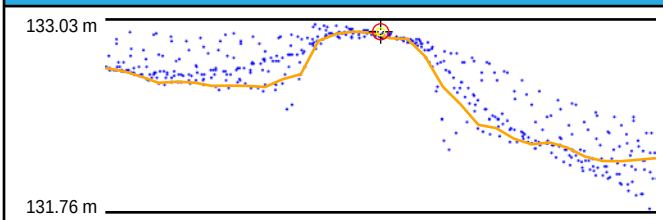
Project Context



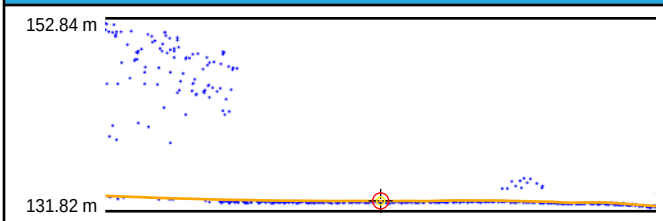
World Imagery



Cross Section - Southwest to Northeast



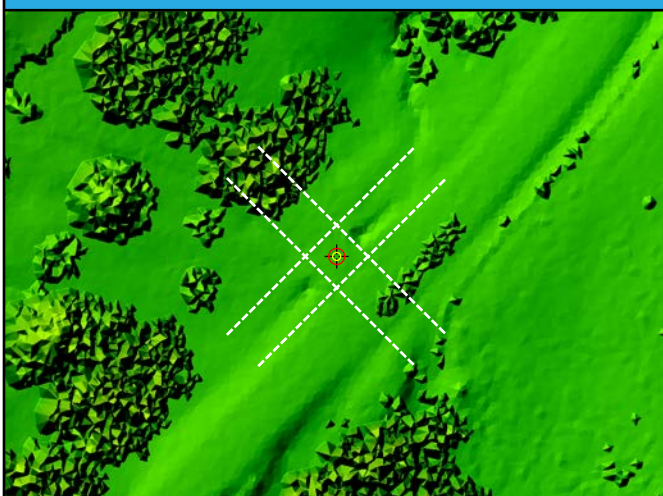
Cross Section - Northwest to Southeast



Intensity



1st Return TIN



DEM



CAL82

General

Name	CAL82
Type	CAL
Known Z	167.07 m
DEM Dz	0.82 cm

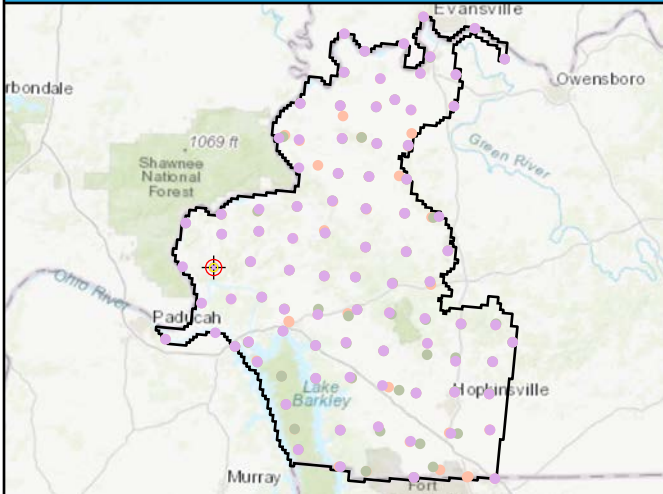
1st Return

Dz	0.82 cm
Density	3.11 ppsm
Nearest	0.13 m
Slope	2.00°

Ground

Dz	0.82 cm
Density	3.11 ppsm
Nearest	0.13 m
Slope	2.00°

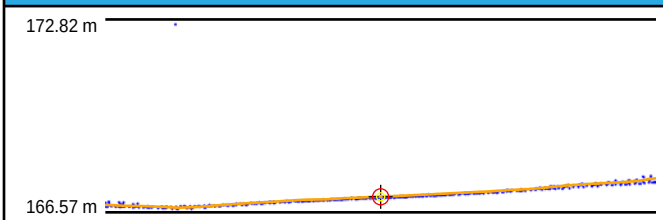
Project Context



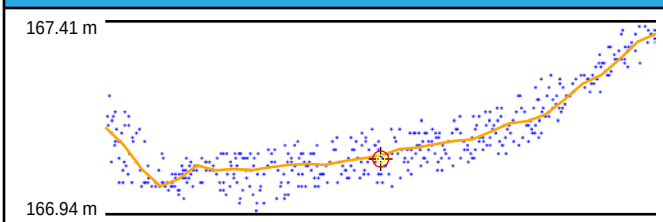
World Imagery



Cross Section - West to East



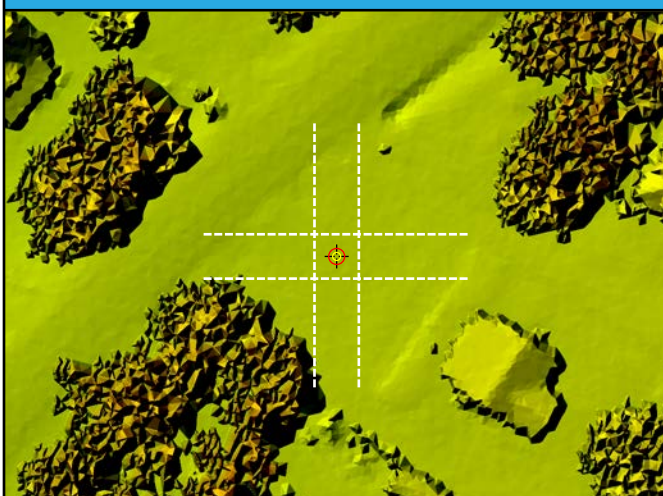
Cross Section - North to South



Intensity



1st Return TIN



DEM



CAL83

General

Name	CAL83
Type	CAL
Known Z	104.04 m
DEM Dz	-6.07 cm

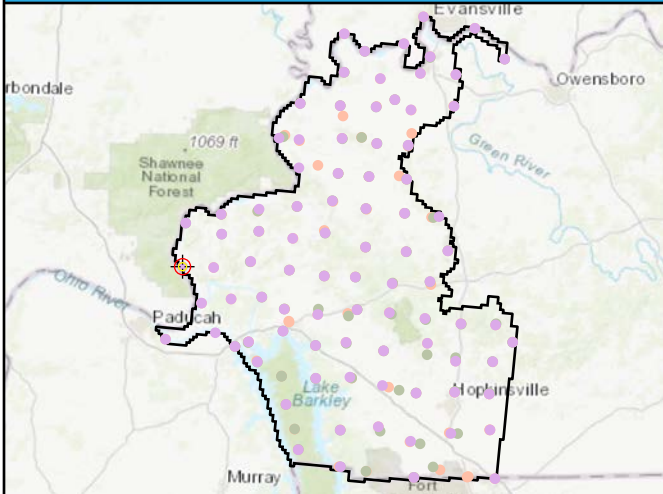
1st Return

Dz	-5.59 cm
Density	2.72 ppsm
Nearest	0.24 m
Slope	0.81°

Ground

Dz	-5.59 cm
Density	2.72 ppsm
Nearest	0.24 m
Slope	0.81°

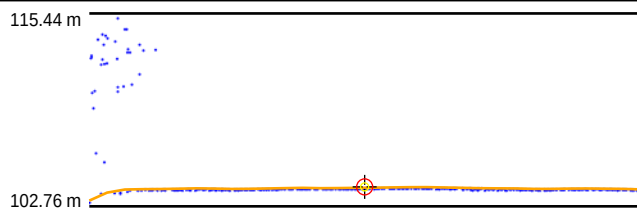
Project Context



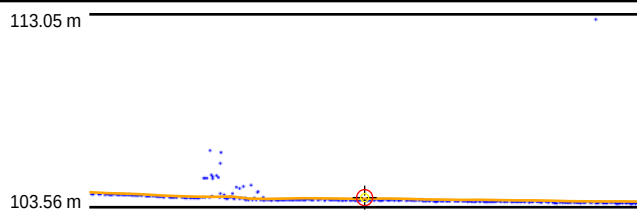
World Imagery



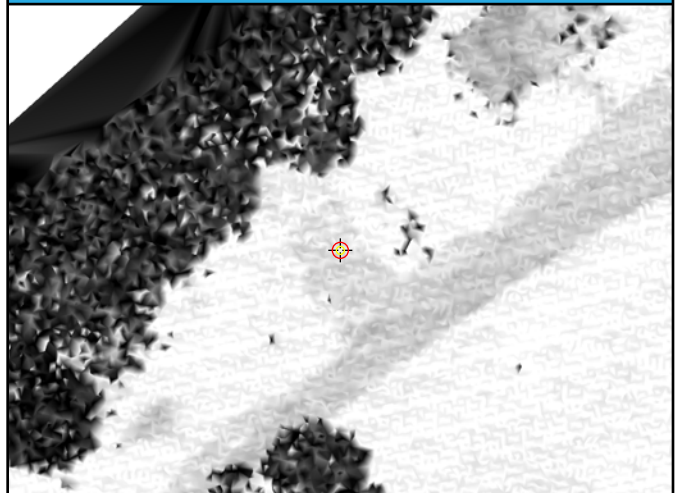
Cross Section - Northwest to Southeast



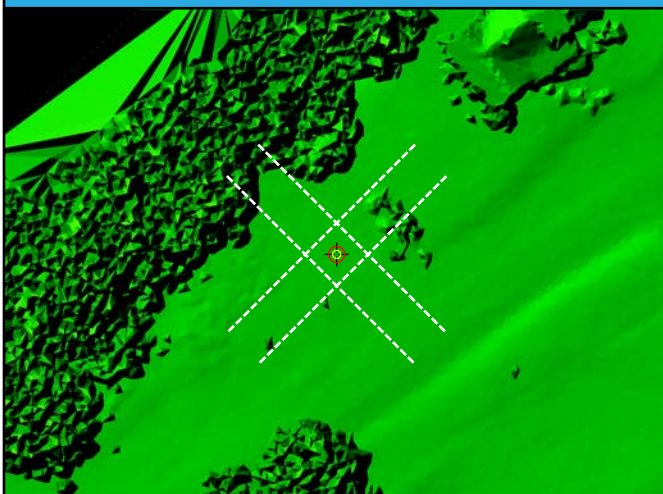
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



CAL84

General

Name	CAL84
Type	CAL
Known Z	102.87 m
DEM Dz	0.46 cm

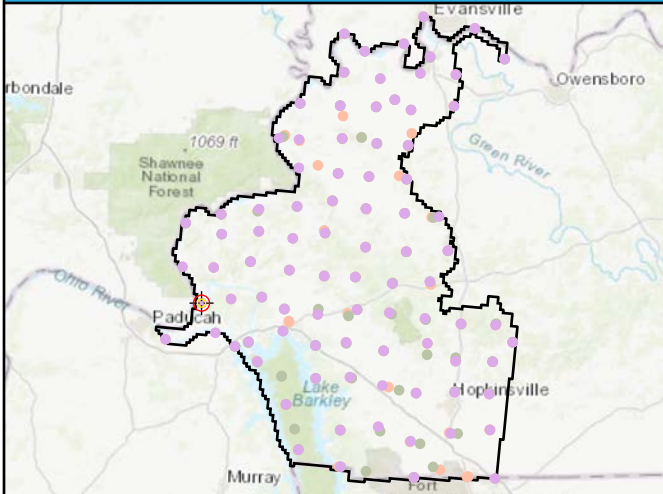
1st Return

Dz	0.65 cm
Density	3.01 ppsm
Nearest	0.26 m
Slope	1.42°

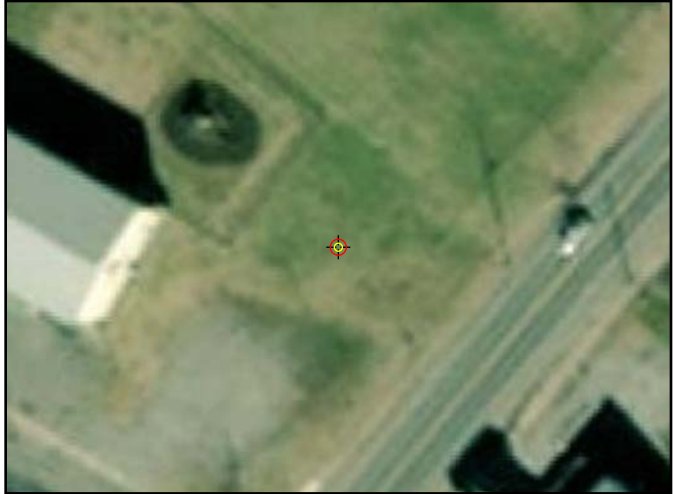
Ground

Dz	0.65 cm
Density	3.01 ppsm
Nearest	0.26 m
Slope	1.42°

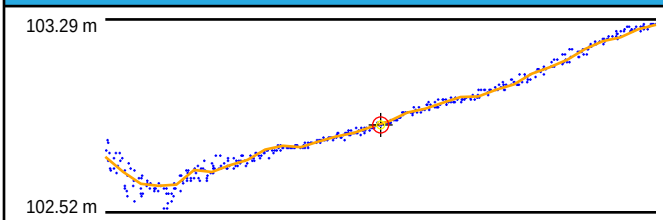
Project Context



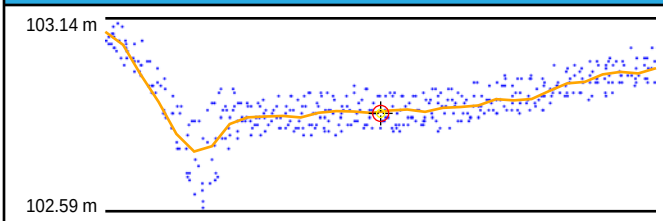
World Imagery



Cross Section - Northwest to Southeast



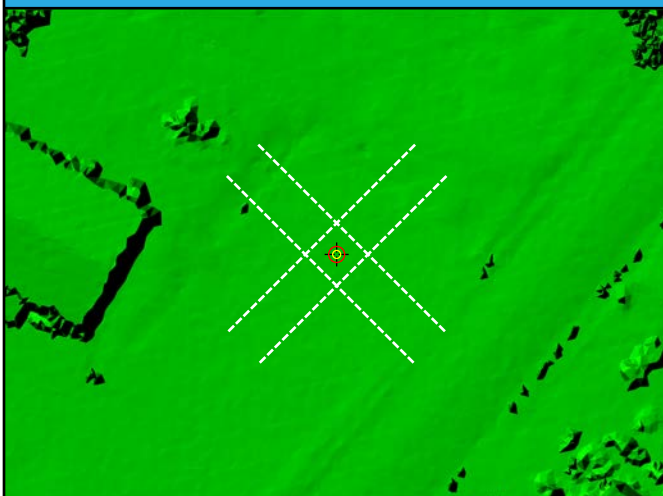
Cross Section - Northeast to Southwest



Intensity



1st Return TIN



DEM



CAL85

General

Name	CAL85
Type	CAL
Known Z	105.08 m
DEM Dz	-4.26 cm

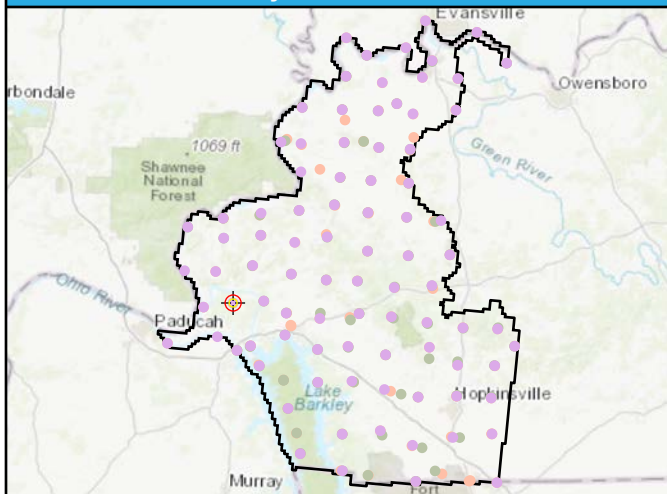
1st Return

Dz	-4.00 cm
Density	2.90 ppsm
Nearest	0.11 m
Slope	7.13°

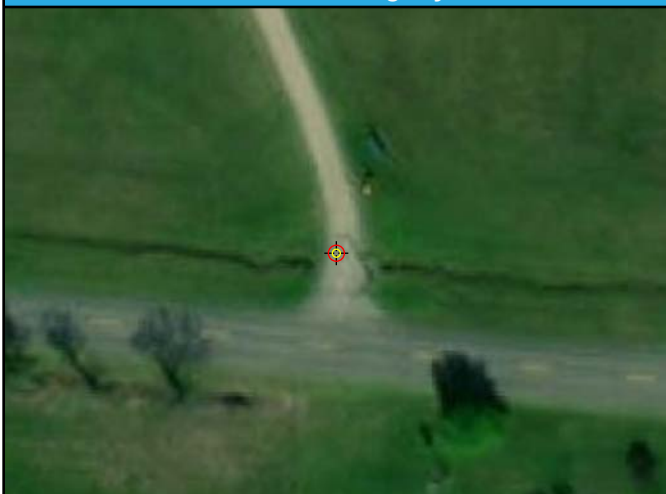
Ground

Dz	-4.00 cm
Density	2.90 ppsm
Nearest	0.11 m
Slope	7.13°

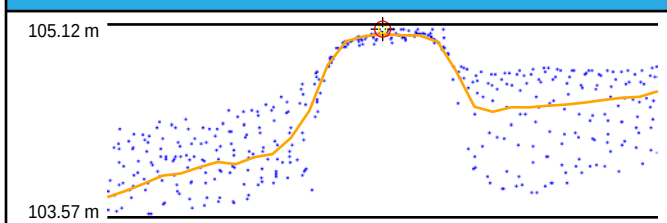
Project Context



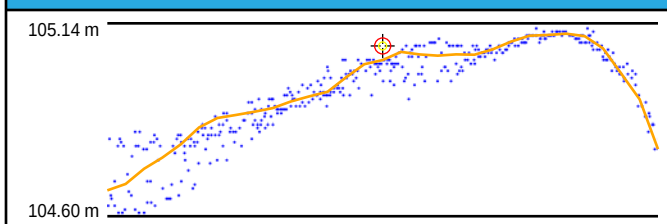
World Imagery



Cross Section - West to East



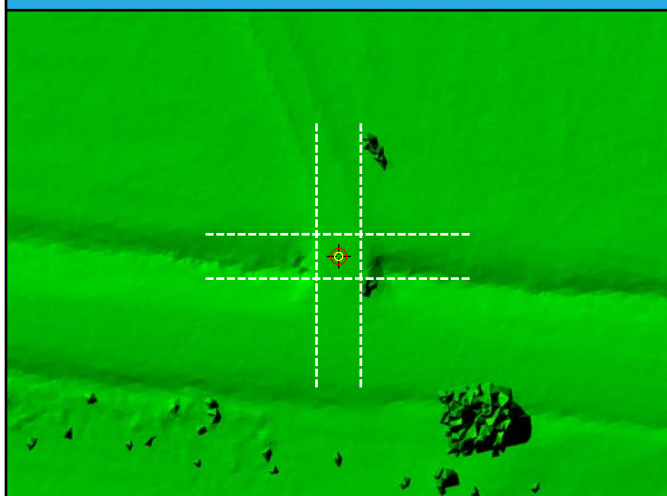
Cross Section - North to South



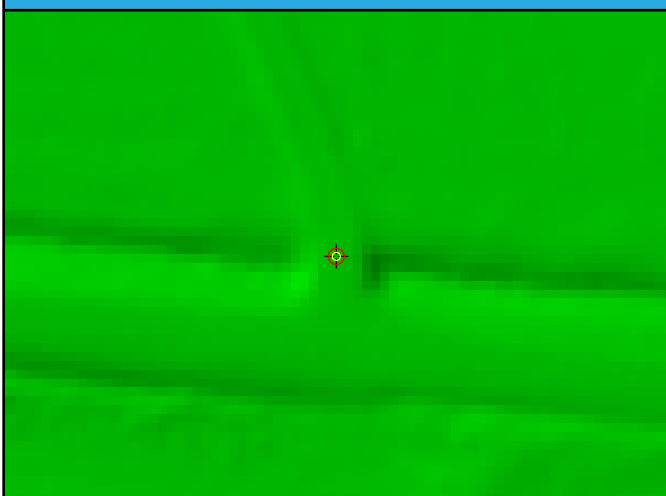
Intensity



1st Return TIN



DEM



CAL86

General

Name	CAL86
Type	CAL
Known Z	105.57 m
DEM Dz	-2.55 cm

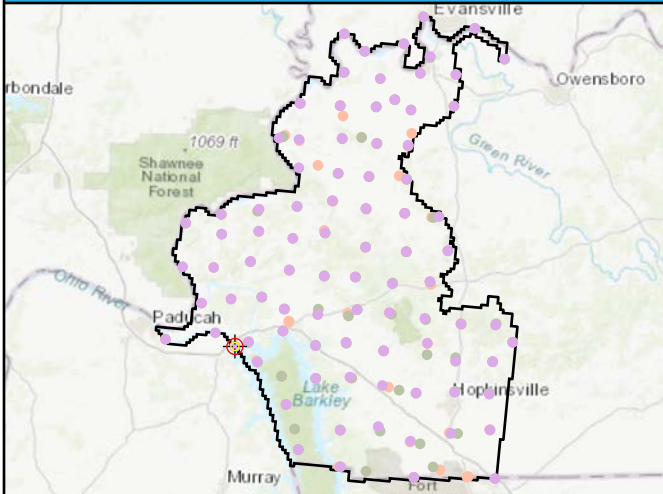
1st Return

Dz	-3.92 cm
Density	4.92 ppsm
Nearest	0.14 m
Slope	2.86°

Ground

Dz	-3.92 cm
Density	4.28 ppsm
Nearest	0.14 m
Slope	2.63°

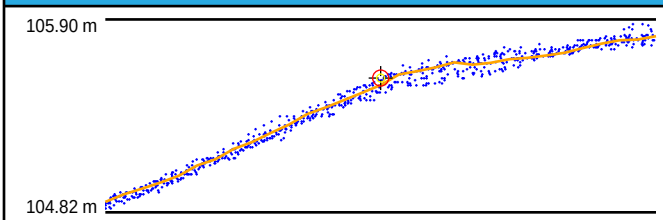
Project Context



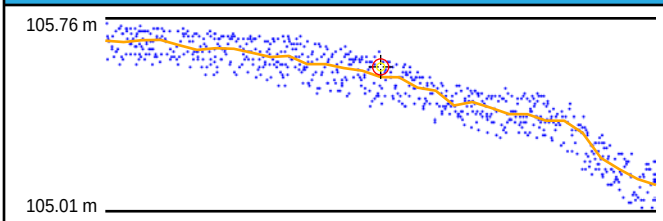
World Imagery



Cross Section - West to East



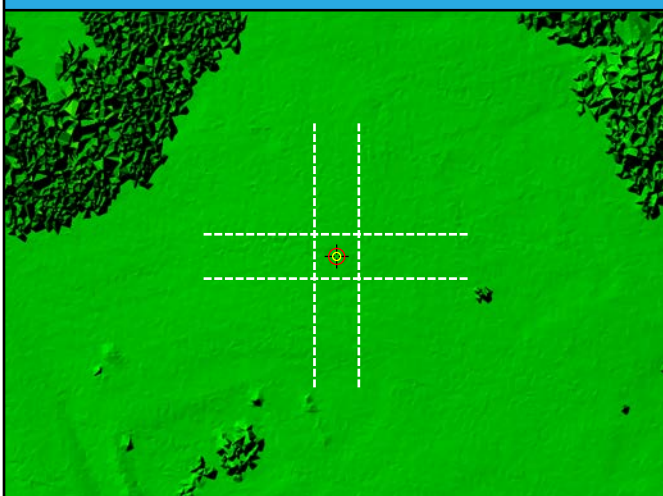
Cross Section - North to South



Intensity



1st Return TIN



DEM



CAL87

General

Name	CAL87
Type	CAL
Known Z	105.22 m
DEM Dz	-0.22 cm

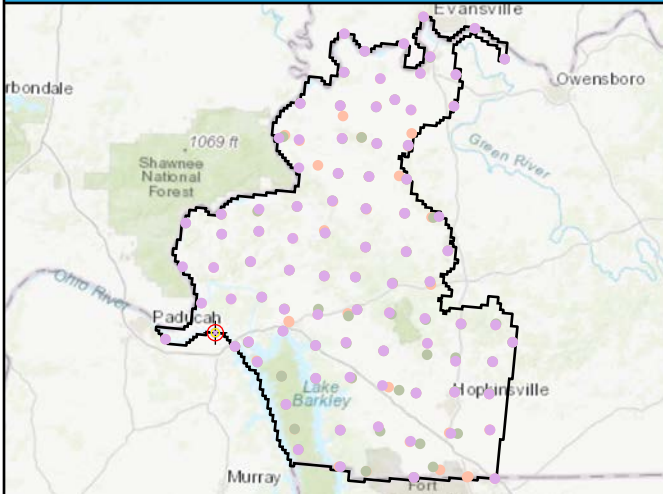
1st Return

Dz	0.43 cm
Density	3.40 ppsm
Nearest	0.23 m
Slope	3.15°

Ground

Dz	0.43 cm
Density	3.40 ppsm
Nearest	0.23 m
Slope	3.15°

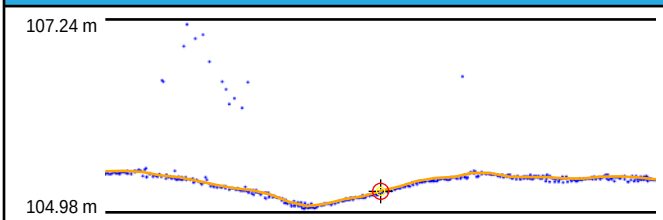
Project Context



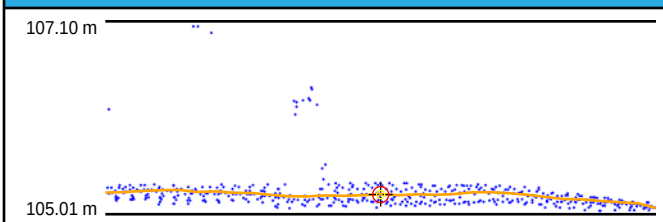
World Imagery



Cross Section - North to South



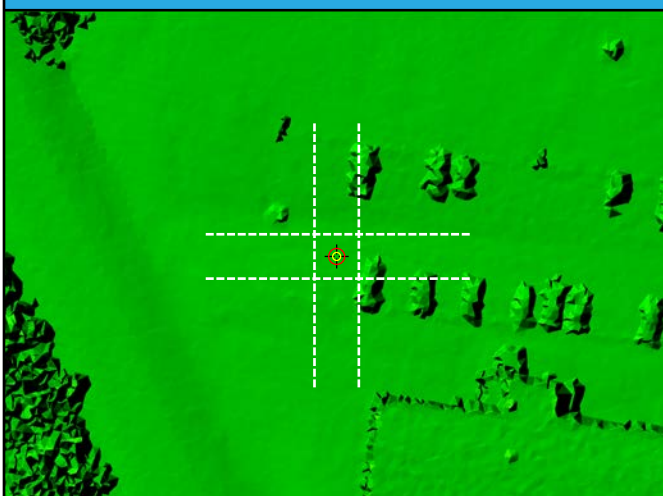
Cross Section - East to West



Intensity



1st Return TIN



DEM



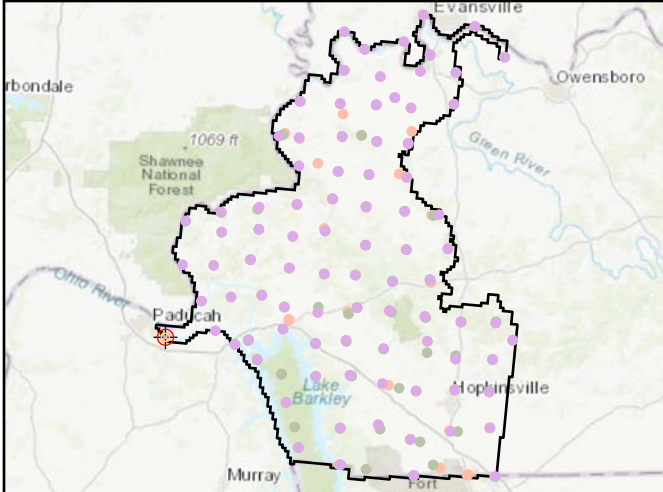
CAL88

General	
Name	CAL88
Type	CAL
Known Z	120.27 m
DEM Dz	-5.50 cm

1st Return	
Dz	-5.34 cm
Density	4.70 ppsm
Nearest	0.34 m
Slope	3.15°

Ground	
Dz	-5.34 cm
Density	4.42 ppsm
Nearest	0.34 m
Slope	3.15°

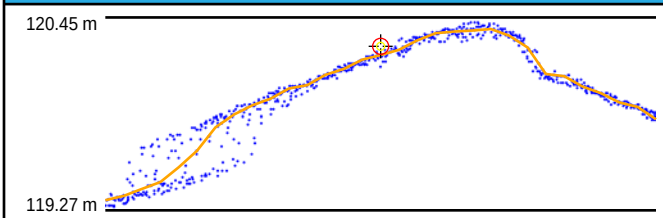
Project Context



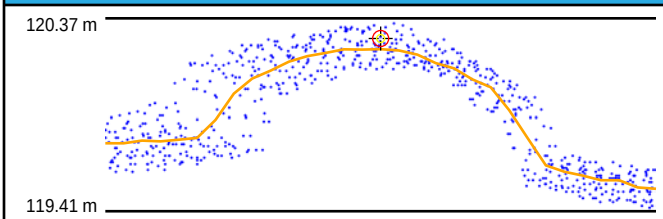
World Imagery



Cross Section - West to East



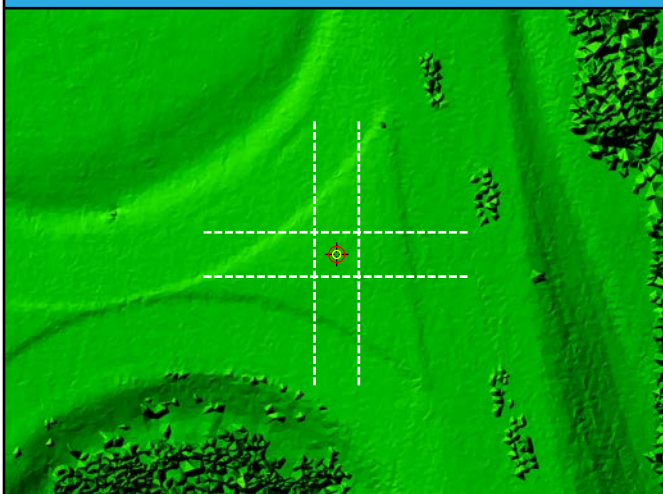
Cross Section - North to South



Intensity



1st Return TIN



DEM

