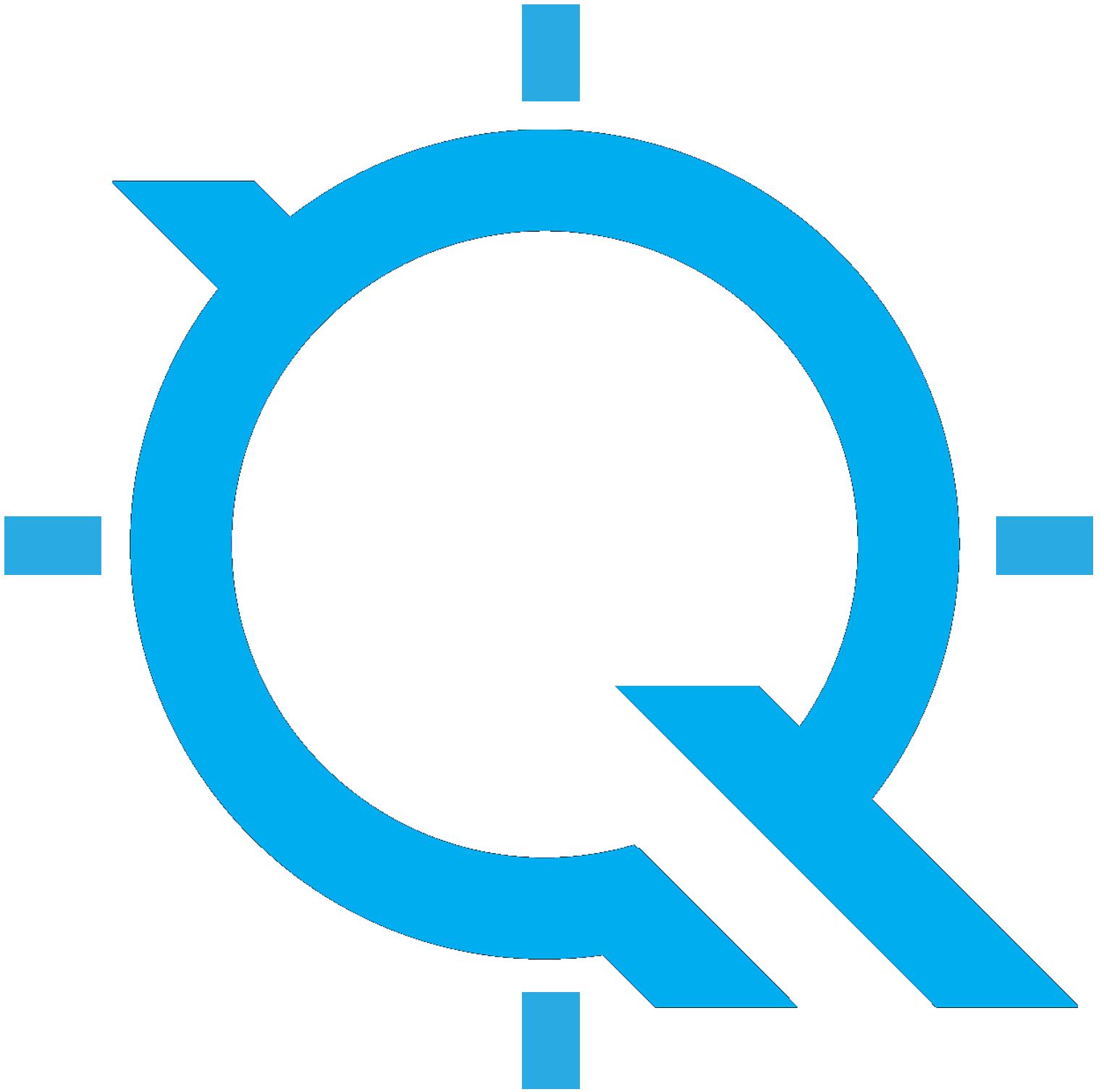


# FOCUS on Accuracy

North Central Washington



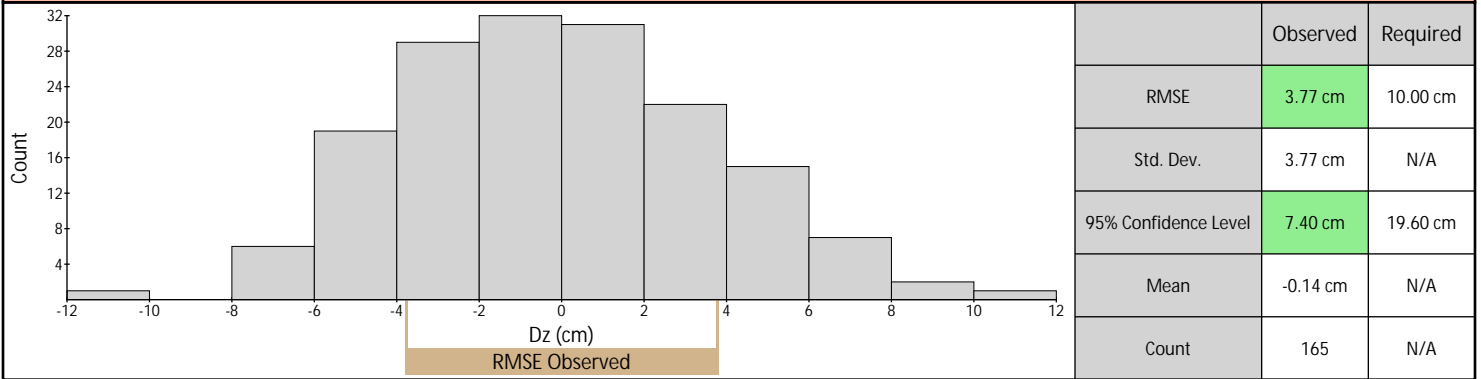
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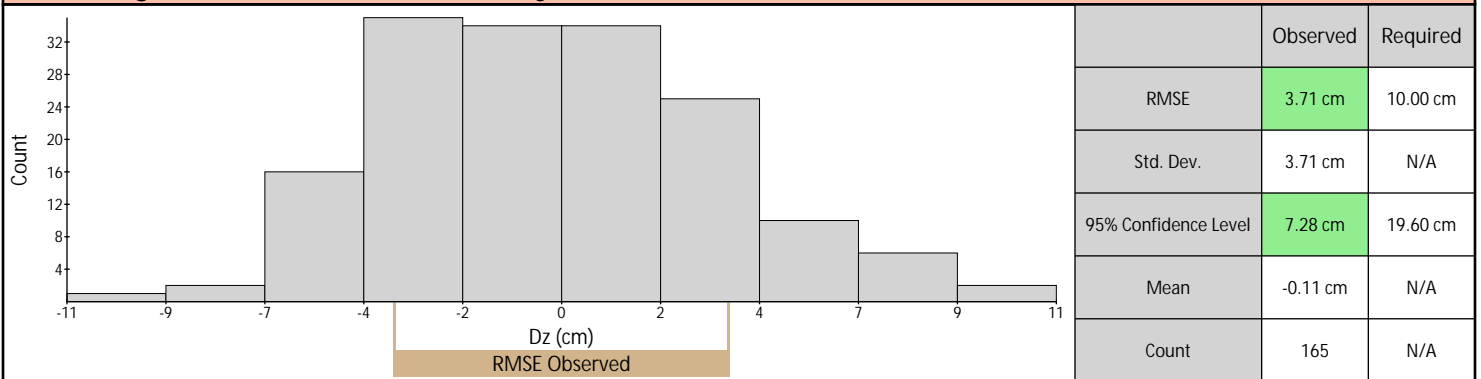


# Vertical Accuracy Assessment

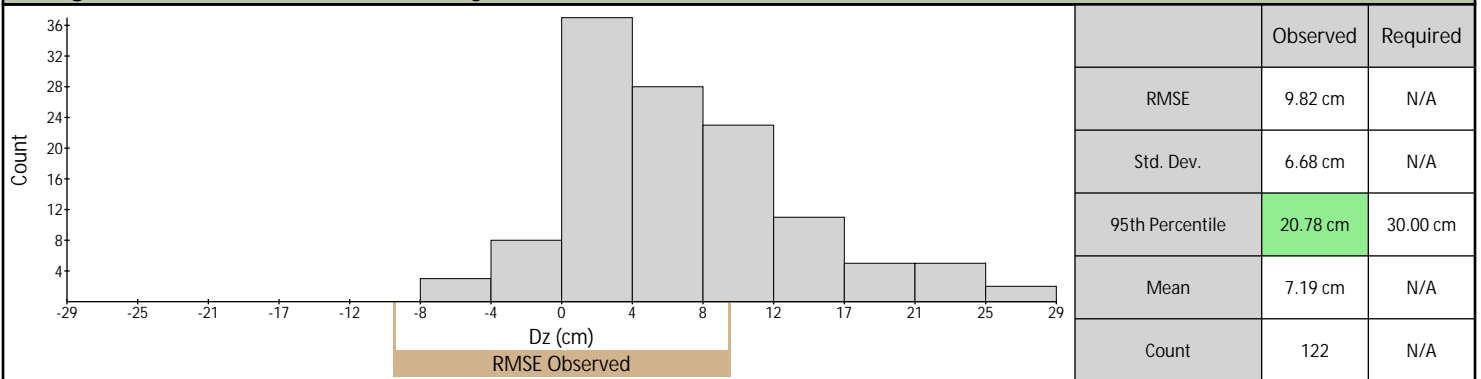
## Nonvegetated Vertical Accuracy (Ground LAS)



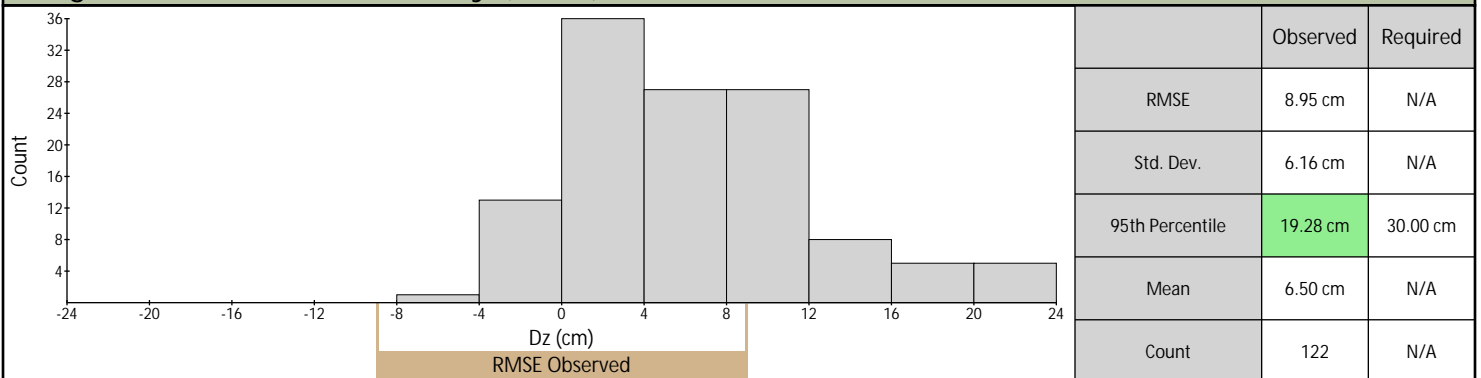
## Nonvegetated Vertical Accuracy (DEM)



## Vegetated Vertical Accuracy (Ground LAS)

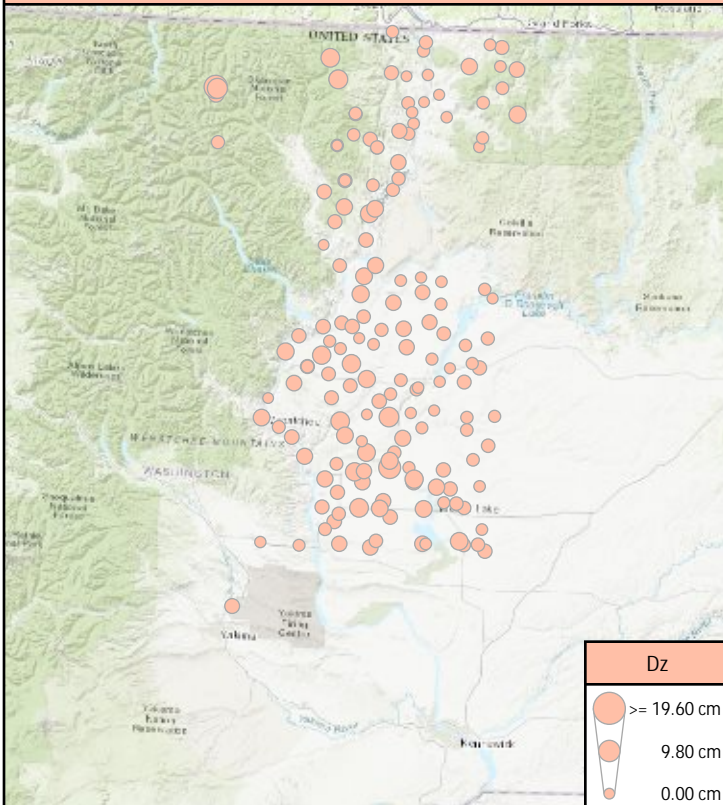


## Vegetated Vertical Accuracy (DEM)

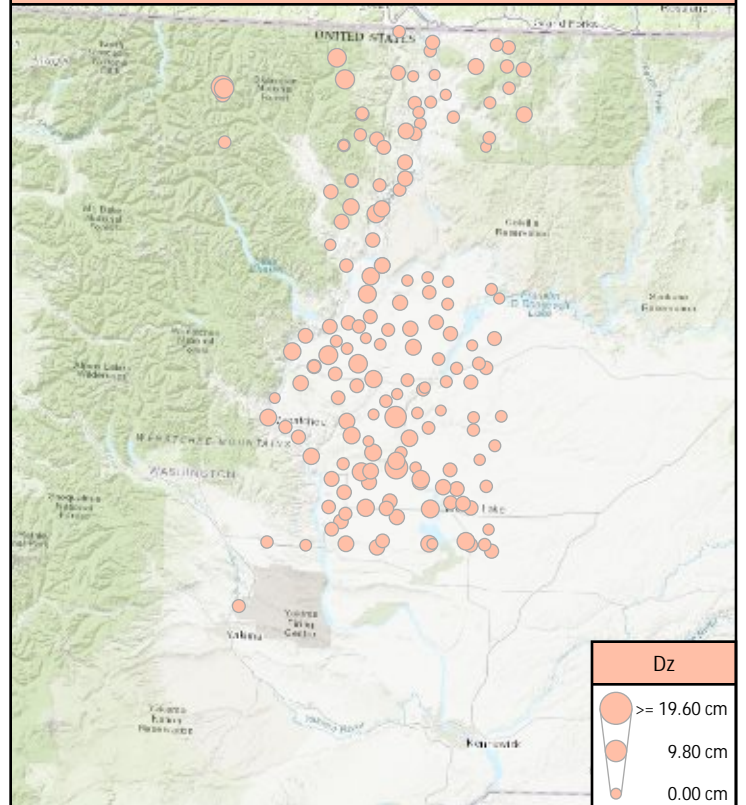


# Control Point Locations

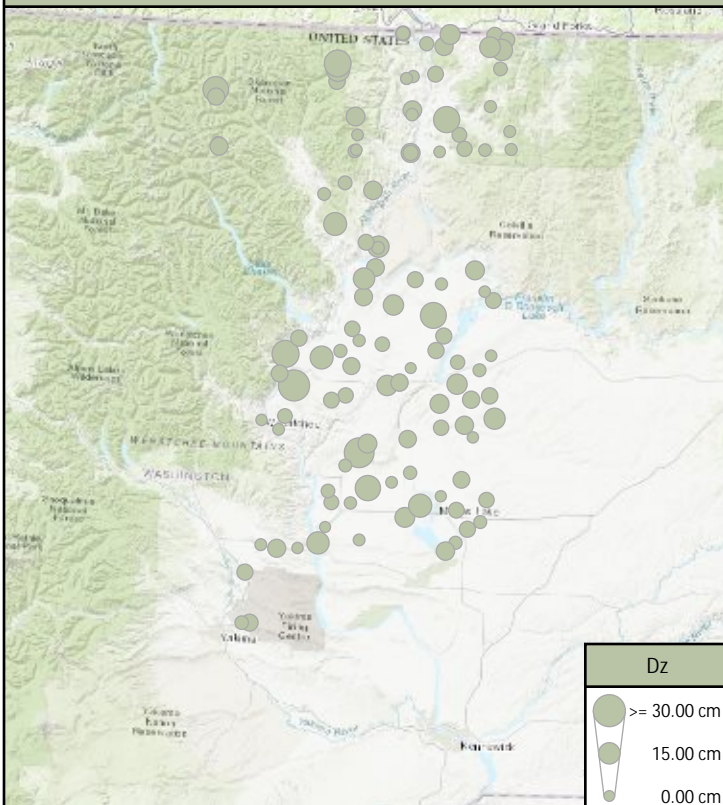
## Nonvegetated Vertical Accuracy (Ground LAS)



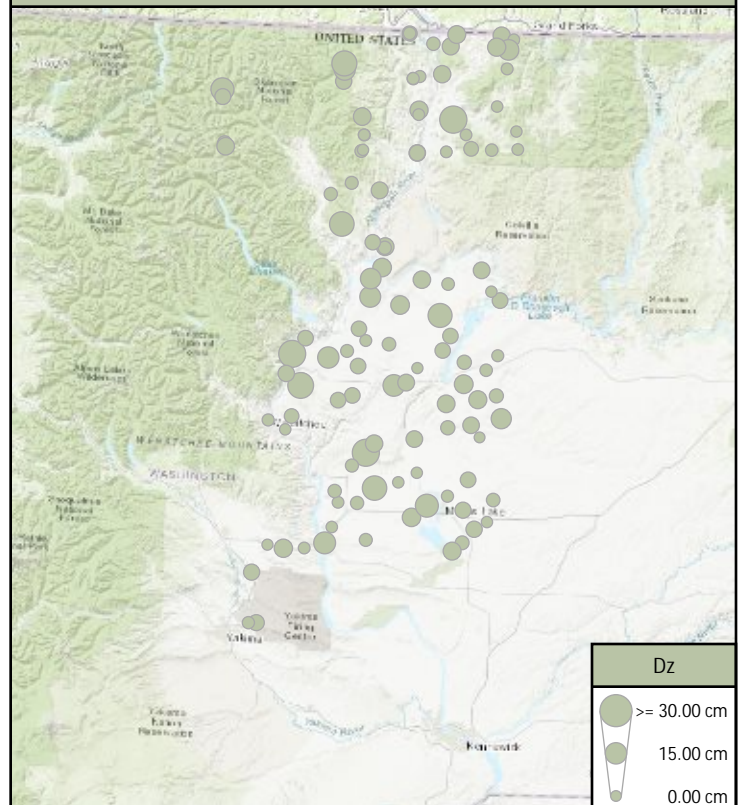
## Nonvegetated Vertical Accuracy (DEM)



## Vegetated Vertical Accuracy (Ground LAS)



## Vegetated Vertical Accuracy (DEM)



## Control Point Breakdown

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
BE002	NVA	16	-4.49 cm	7.22 ppsm	0.26 m	4.29°	-3.98 cm
BE003	NVA	17	1.74 cm	5.38 ppsm	0.11 m	3.15°	0.52 cm
BE004	NVA	18	-1.33 cm	7.64 ppsm	0.12 m	4.29°	-0.83 cm
BE005	NVA	19	0.03 cm	8.35 ppsm	0.04 m	2.00°	0.01 cm
BE006	NVA	20	-5.94 cm	9.94 ppsm	0.09 m	1.01°	-4.74 cm
BE007	NVA	21	-3.27 cm	8.17 ppsm	0.17 m	5.65°	-2.40 cm
BE008	NVA	22	0.54 cm	11.78 ppsm	0.13 m	4.04°	0.54 cm
BE009	NVA	23	4.24 cm	7.57 ppsm	0.28 m	3.72°	4.80 cm
BE010	NVA	24	-0.75 cm	8.13 ppsm	0.11 m	1.62°	-0.49 cm
BE011	NVA	25	3.03 cm	9.48 ppsm	0.21 m	2.00°	3.12 cm
BE012	NVA	26	-7.26 cm	8.06 ppsm	0.09 m	2.43°	-4.76 cm
BE014	NVA	27	4.40 cm	7.78 ppsm	0.17 m	1.43°	4.05 cm
BE015	NVA	28	-4.87 cm	6.61 ppsm	0.27 m	1.43°	-4.78 cm
BE016	NVA	29	-0.34 cm	8.88 ppsm	0.10 m	2.43°	-0.30 cm
BE017	NVA	30	-2.91 cm	6.22 ppsm	0.08 m	1.01°	-2.96 cm
BE018	NVA	31	1.59 cm	7.78 ppsm	0.17 m	2.00°	1.52 cm
BE019	NVA	32	-1.20 cm	7.46 ppsm	0.17 m	2.63°	-2.65 cm
BE020	NVA	33	-1.96 cm	10.79 ppsm	0.20 m	3.43°	-2.33 cm
BE021	NVA	34	-3.50 cm	9.12 ppsm	0.14 m	0.86°	-3.32 cm
BE022	NVA	35	6.96 cm	9.62 ppsm	0.06 m	1.72°	7.43 cm
BE023	NVA	36	3.29 cm	11.74 ppsm	0.23 m	2.29°	3.67 cm
BE024	NVA	37	-3.61 cm	8.56 ppsm	0.22 m	4.00°	-3.36 cm
BE025	NVA	38	2.10 cm	8.10 ppsm	0.21 m	0.61°	2.44 cm
BE026	NVA	39	-4.99 cm	8.28 ppsm	0.08 m	3.72°	-3.84 cm
BE027	NVA	40	0.63 cm	11.42 ppsm	0.18 m	2.58°	0.02 cm
BE028	NVA	41	-10.34 cm	6.90 ppsm	0.35 m	2.86°	-10.97 cm
BE029	NVA	42	2.87 cm	7.78 ppsm	0.12 m	2.58°	2.85 cm
BE030	NVA	43	1.14 cm	8.67 ppsm	0.14 m	4.29°	0.83 cm

## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
BE031	NVA	44	-2.33 cm	7.43 ppsm	0.20 m	1.43°	-1.97 cm
BE032	NVA	45	-4.49 cm	7.67 ppsm	0.18 m	2.58°	-4.26 cm
BE033	NVA	46	-2.43 cm	6.61 ppsm	0.28 m	3.44°	-3.33 cm
BE034	NVA	47	-3.57 cm	8.28 ppsm	0.16 m	8.53°	-3.54 cm
BE035	NVA	48	-4.43 cm	6.40 ppsm	0.19 m	1.15°	-5.35 cm
BE036	NVA	49	0.27 cm	6.61 ppsm	0.25 m	1.82°	1.30 cm
BE037	NVA	50	3.00 cm	7.75 ppsm	0.16 m	2.00°	2.62 cm
BE038	NVA	51	-1.60 cm	8.17 ppsm	0.36 m	3.15°	-1.54 cm
BE039	NVA	52	-2.02 cm	6.01 ppsm	0.23 m	1.43°	-2.21 cm
BE040	NVA	53	2.38 cm	8.42 ppsm	0.07 m	1.43°	2.15 cm
BE041	NVA	54	-1.70 cm	12.94 ppsm	0.20 m	1.42°	-1.52 cm
BE042	NVA	55	-1.22 cm	7.43 ppsm	0.07 m	0.86°	-0.98 cm
BE043	NVA	56	1.90 cm	6.54 ppsm	0.17 m	3.24°	1.32 cm
BE044	NVA	57	0.52 cm	7.71 ppsm	0.26 m	2.58°	-0.79 cm
BE045	NVA	58	-3.29 cm	5.69 ppsm	0.20 m	3.44°	-3.05 cm
BE046	NVA	59	0.83 cm	6.08 ppsm	0.20 m	2.29°	0.44 cm
BE047	NVA	60	-3.04 cm	12.87 ppsm	0.04 m	0.86°	-2.80 cm
BE048	NVA	61	6.48 cm	8.49 ppsm	0.23 m	3.43°	5.72 cm
BE049	NVA	62	0.49 cm	8.45 ppsm	0.31 m	2.02°	0.76 cm
BE050	NVA	63	2.59 cm	7.36 ppsm	0.22 m	2.86°	2.83 cm
BE051	NVA	64	0.25 cm	8.17 ppsm	0.16 m	0.81°	-0.09 cm
BE052	NVA	65	4.02 cm	7.39 ppsm	0.13 m	6.05°	3.55 cm
BE053	NVA	66	-0.82 cm	6.58 ppsm	0.26 m	1.15°	-0.93 cm
BE054	NVA	67	-3.29 cm	5.66 ppsm	0.14 m	2.00°	-2.81 cm
BE055	NVA	68	-2.80 cm	8.70 ppsm	0.28 m	0.86°	-2.67 cm
BE056	NVA	69	-1.60 cm	7.32 ppsm	0.11 m	1.72°	-0.19 cm
BE057	NVA	70	-1.62 cm	13.19 ppsm	0.06 m	2.43°	-1.71 cm
BE058	NVA	71	-3.50 cm	5.91 ppsm	0.03 m	1.15°	-4.14 cm

## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
BE059	NVA	72	-2.54 cm	7.00 ppsm	0.12 m	3.04°	-1.03 cm
BE060	NVA	73	2.21 cm	8.95 ppsm	0.06 m	6.84°	2.87 cm
BE061	NVA	74	-2.37 cm	7.18 ppsm	0.25 m	2.58°	-1.28 cm
BE062	NVA	75	-0.67 cm	7.46 ppsm	0.02 m	2.58°	-0.17 cm
BE063	NVA	76	-1.53 cm	6.51 ppsm	0.20 m	7.13°	-0.33 cm
BE064	NVA	77	-0.91 cm	8.21 ppsm	0.12 m	1.42°	-0.86 cm
BE065	NVA	78	7.35 cm	11.07 ppsm	0.19 m	5.05°	7.26 cm
BE066	NVA	79	-3.55 cm	11.11 ppsm	0.24 m	1.62°	-3.04 cm
BE067	NVA	80	1.20 cm	6.97 ppsm	0.23 m	4.29°	1.66 cm
BE068	NVA	81	3.52 cm	7.46 ppsm	0.09 m	3.43°	1.61 cm
BE069	NVA	82	5.56 cm	9.44 ppsm	0.21 m	1.62°	6.06 cm
BE070	NVA	83	-1.49 cm	8.10 ppsm	0.09 m	1.43°	-0.89 cm
BE071	NVA	84	4.70 cm	14.18 ppsm	0.05 m	0.57°	4.29 cm
BE072	NVA	85	11.55 cm	11.78 ppsm	0.13 m	5.45°	10.74 cm
BE073	NVA	86	6.38 cm	13.16 ppsm	0.07 m	2.63°	5.98 cm
BE074	NVA	87	-1.53 cm	10.01 ppsm	0.24 m	2.29°	-1.09 cm
BE075	NVA	88	-4.30 cm	8.67 ppsm	0.08 m	4.04°	-3.92 cm
BE076	NVA	89	4.23 cm	6.79 ppsm	0.27 m	1.43°	4.32 cm
BE077	NVA	90	-6.80 cm	7.78 ppsm	0.09 m	3.04°	-6.90 cm
BE078	NVA	91	2.71 cm	7.46 ppsm	0.09 m	2.00°	3.25 cm
BE079	NVA	92	5.54 cm	8.49 ppsm	0.22 m	3.15°	5.73 cm
BE080	NVA	93	5.28 cm	9.41 ppsm	0.13 m	5.43°	4.77 cm
BE081	NVA	94	8.20 cm	6.79 ppsm	0.10 m	4.29°	9.79 cm
BE082	NVA	95	0.36 cm	7.11 ppsm	0.16 m	6.65°	0.06 cm
BE083	NVA	96	-1.26 cm	8.38 ppsm	0.34 m	2.86°	-1.04 cm
BE084	NVA	97	-3.06 cm	7.14 ppsm	0.24 m	3.15°	-2.57 cm
BE085	NVA	98	-6.98 cm	8.49 ppsm	0.03 m	4.00°	-6.75 cm
BE086	NVA	99	2.97 cm	8.88 ppsm	0.08 m	3.72°	3.28 cm

## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
BE087	NVA	100	-1.16 cm	8.13 ppsm	0.21 m	3.84°	-1.77 cm
BE088	NVA	101	-0.03 cm	8.42 ppsm	0.28 m	2.23°	0.28 cm
BE089	NVA	102	0.06 cm	7.85 ppsm	0.02 m	2.29°	0.12 cm
BE090	NVA	103	-0.76 cm	5.76 ppsm	0.27 m	2.23°	-1.52 cm
BE091	NVA	104	-1.80 cm	9.94 ppsm	0.20 m	1.72°	-2.04 cm
BE092	NVA	105	6.02 cm	7.89 ppsm	0.11 m	3.84°	5.95 cm
BE093	NVA	106	-3.27 cm	7.14 ppsm	0.23 m	2.29°	-3.55 cm
BE094	NVA	107	3.41 cm	8.24 ppsm	0.16 m	1.01°	2.37 cm
BE095	NVA	108	-5.24 cm	10.86 ppsm	0.06 m	1.22°	-5.20 cm
BE096	NVA	109	7.00 cm	8.24 ppsm	0.16 m	4.00°	7.15 cm
BE097	NVA	110	-0.53 cm	9.05 ppsm	0.03 m	2.58°	-1.46 cm
BE098	NVA	111	1.81 cm	12.98 ppsm	0.03 m	2.29°	1.13 cm
BE099	NVA	112	4.54 cm	8.67 ppsm	0.18 m	2.86°	3.83 cm
BE100	NVA	113	2.29 cm	8.24 ppsm	0.07 m	1.43°	2.95 cm
BE101	NVA	114	-1.26 cm	6.22 ppsm	0.23 m	5.05°	-0.54 cm
BE102	NVA	115	3.05 cm	10.22 ppsm	0.21 m	2.29°	2.52 cm
BE103	NVA	116	-0.41 cm	6.93 ppsm	0.25 m	1.72°	-0.03 cm
BE104	NVA	117	0.91 cm	8.88 ppsm	0.20 m	1.22°	0.51 cm
BE105	NVA	118	-3.11 cm	9.48 ppsm	0.20 m	2.02°	-3.84 cm
BE106	NVA	119	-7.37 cm	7.71 ppsm	0.19 m	3.44°	-6.00 cm
BE107	NVA	120	1.07 cm	8.21 ppsm	0.14 m	3.44°	0.80 cm
BE108	NVA	121	-4.22 cm	8.45 ppsm	0.21 m	2.63°	-3.48 cm
BE109	NVA	122	5.97 cm	8.28 ppsm	0.05 m	2.43°	6.64 cm
BE110	NVA	123	1.87 cm	8.17 ppsm	0.19 m	5.99°	1.89 cm
BE111	NVA	124	-2.57 cm	3.43 ppsm	0.30 m	2.00°	-3.22 cm
BE112	NVA	125	1.80 cm	8.91 ppsm	0.11 m	3.84°	1.94 cm
BE113	NVA	126	0.87 cm	8.77 ppsm	0.27 m	2.02°	2.42 cm
BE114	NVA	127	1.00 cm	8.24 ppsm	0.03 m	2.83°	2.05 cm

## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
BE115	NVA	128	-0.70 cm	11.74 ppsm	0.12 m	2.02°	-0.86 cm
UA001	NVA	129	-3.20 cm	6.61 ppsm	0.21 m	5.43°	-3.42 cm
UA002	NVA	130	-1.98 cm	7.64 ppsm	0.19 m	1.72°	-2.53 cm
UA003	NVA	131	-2.51 cm	7.29 ppsm	0.12 m	2.29°	-3.44 cm
UA004	NVA	132	-6.32 cm	6.22 ppsm	0.18 m	3.04°	-6.28 cm
UA005	NVA	133	3.79 cm	8.03 ppsm	0.23 m	2.29°	2.00 cm
UA006	NVA	134	-4.26 cm	6.83 ppsm	0.27 m	8.84°	-4.57 cm
UA007	NVA	135	3.20 cm	9.16 ppsm	0.11 m	1.22°	3.38 cm
UA008	NVA	136	-5.48 cm	7.36 ppsm	0.18 m	1.42°	-5.58 cm
UA009	NVA	137	-5.61 cm	6.58 ppsm	0.10 m	1.15°	-6.56 cm
UA010	NVA	138	-5.44 cm	8.42 ppsm	0.12 m	4.86°	-3.40 cm
UA011	NVA	139	-4.25 cm	7.29 ppsm	0.26 m	6.45°	-4.60 cm
UA012	NVA	140	-4.88 cm	5.23 ppsm	0.18 m	2.58°	-5.39 cm
UA013	NVA	141	1.45 cm	6.97 ppsm	0.33 m	4.29°	1.67 cm
UA014	NVA	142	-2.53 cm	5.73 ppsm	0.24 m	10.76°	-2.70 cm
UA015	NVA	143	5.89 cm	7.92 ppsm	0.15 m	1.82°	6.13 cm
UA016	NVA	144	0.61 cm	7.18 ppsm	0.32 m	1.01°	1.10 cm
UA017	NVA	145	0.66 cm	10.36 ppsm	0.26 m	10.61°	1.44 cm
UA018	NVA	146	0.11 cm	11.42 ppsm	0.11 m	2.00°	1.06 cm
UA019	NVA	147	-5.20 cm	5.45 ppsm	0.27 m	2.02°	-4.27 cm
UA020	NVA	148	-0.29 cm	8.91 ppsm	0.11 m	3.04°	0.30 cm
UA021	NVA	149	5.03 cm	6.72 ppsm	0.27 m	3.43°	4.42 cm
UA022	NVA	150	2.28 cm	9.16 ppsm	0.12 m	1.72°	2.89 cm
UA023	NVA	151	-1.88 cm	7.11 ppsm	0.22 m	4.29°	-2.66 cm
UA024	NVA	152	7.48 cm	11.21 ppsm	0.09 m	3.24°	7.70 cm
UA025	NVA	153	1.30 cm	7.75 ppsm	0.13 m	2.43°	1.93 cm
UA026	NVA	154	0.86 cm	5.91 ppsm	0.20 m	1.15°	0.06 cm
UA027	NVA	155	1.96 cm	10.19 ppsm	0.12 m	3.15°	1.92 cm



## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
UA028	NVA	156	3.70 cm	7.53 ppsm	0.18 m	1.72°	2.55 cm
UA029	NVA	157	8.56 cm	13.30 ppsm	0.19 m	5.05°	7.88 cm
UA030	NVA	158	-2.63 cm	7.04 ppsm	0.18 m	2.58°	-2.42 cm
UA031	NVA	159	-0.68 cm	6.90 ppsm	0.07 m	2.58°	-0.53 cm
UA032	NVA	160	2.41 cm	6.33 ppsm	0.16 m	1.22°	3.15 cm
UA033	NVA	161	4.94 cm	8.63 ppsm	0.09 m	5.14°	5.23 cm
UA034	NVA	162	3.57 cm	8.88 ppsm	0.05 m	4.57°	3.63 cm
UA035	NVA	163	-2.29 cm	7.32 ppsm	0.09 m	2.29°	-4.16 cm
UA036	NVA	164	4.50 cm	15.81 ppsm	0.07 m	2.58°	4.37 cm
UA037	NVA	165	-2.41 cm	3.93 ppsm	0.20 m	1.15°	-2.08 cm
UA038	NVA	166	0.00 cm	7.78 ppsm	0.32 m	1.82°	-0.54 cm
UA039	NVA	167	-5.83 cm	5.69 ppsm	0.05 m	7.69°	-6.00 cm
UA040	NVA	168	-0.10 cm	13.12 ppsm	0.10 m	5.43°	-0.02 cm
UA041	NVA	169	-1.16 cm	12.80 ppsm	0.07 m	2.86°	-2.21 cm
UA042	NVA	170	4.43 cm	8.63 ppsm	0.17 m	2.63°	4.22 cm
UA043	NVA	171	-4.06 cm	10.54 ppsm	0.13 m	4.65°	-4.70 cm
UA044	NVA	172	-3.25 cm	9.02 ppsm	0.04 m	1.43°	-3.60 cm
UA045	NVA	173	2.25 cm	4.92 ppsm	0.31 m	1.42°	2.01 cm
UA046	NVA	174	-2.48 cm	6.83 ppsm	0.19 m	1.01°	-1.58 cm
UA047	NVA	175	2.27 cm	10.22 ppsm	0.07 m	5.14°	1.70 cm
UA048	NVA	176	-2.02 cm	10.93 ppsm	0.09 m	0.86°	-2.19 cm
UA049	NVA	177	-1.68 cm	6.83 ppsm	0.13 m	1.42°	-1.46 cm
UA050	NVA	178	-6.89 cm	5.45 ppsm	0.21 m	1.43°	-6.24 cm
UA051	NVA	179	-5.49 cm	8.52 ppsm	0.29 m	1.72°	-5.00 cm
UA052	NVA	180	1.91 cm	8.21 ppsm	0.07 m	5.05°	1.64 cm
FR001	VVA	181	1.93 cm	2.44 ppsm	0.31 m	7.85°	1.32 cm
FR002	VVA	182	4.09 cm	2.79 ppsm	0.24 m	9.09°	1.55 cm
FR003	VVA	183	3.38 cm	2.26 ppsm	0.23 m	4.45°	5.18 cm



## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
FR004	VVA	184	0.05 cm	4.60 ppsm	0.31 m	4.85°	1.63 cm
FR005	VVA	185	7.90 cm	5.73 ppsm	0.21 m	5.43°	8.99 cm
FR006	VVA	186	-4.33 cm	7.99 ppsm	0.21 m	3.15°	-3.12 cm
FR007	VVA	187	8.43 cm	8.70 ppsm	0.10 m	7.41°	11.58 cm
FR008	VVA	188	5.93 cm	2.51 ppsm	1.01 m	12.68°	5.93 cm
FR009	VVA	189	1.68 cm	2.62 ppsm	0.28 m	11.00°	0.77 cm
FR010	VVA	190	7.91 cm	4.70 ppsm	0.12 m	7.45°	7.76 cm
FR011	VVA	191	-0.80 cm	7.67 ppsm	0.11 m	4.29°	1.84 cm
FR012	VVA	192	-6.23 cm	1.87 ppsm	0.21 m	4.86°	1.27 cm
FR013	VVA	193	2.80 cm	9.51 ppsm	0.04 m	5.25°	1.69 cm
FR014	VVA	194	-5.65 cm	1.56 ppsm	0.24 m	2.83°	-1.24 cm
FR015	VVA	195	-1.20 cm	1.80 ppsm	0.25 m	2.29°	-2.29 cm
FR016	VVA	196	2.54 cm	0.71 ppsm	1.07 m	8.81°	2.41 cm
FR017	VVA	197	8.07 cm	4.56 ppsm	0.19 m	4.25°	6.68 cm
FR018	VVA	198	3.40 cm	2.19 ppsm	0.52 m	4.29°	2.67 cm
FR019	VVA	199	4.73 cm	6.08 ppsm	0.18 m	2.29°	3.77 cm
FR020	VVA	200	3.71 cm	1.17 ppsm	0.33 m	6.84°	3.01 cm
SH003	VVA	201	0.70 cm	4.74 ppsm	0.68 m	2.29°	1.96 cm
SH004	VVA	202	8.92 cm	6.61 ppsm	0.39 m	3.44°	6.85 cm
SH005	VVA	203	7.17 cm	5.84 ppsm	0.29 m	5.14°	6.96 cm
SH006	VVA	204	0.39 cm	6.51 ppsm	0.69 m	5.99°	-1.12 cm
SH007	VVA	205	13.41 cm	6.01 ppsm	0.50 m	6.25°	11.34 cm
SH008	VVA	206	1.08 cm	7.57 ppsm	0.30 m	4.57°	0.75 cm
SH009	VVA	207	10.60 cm	5.27 ppsm	0.07 m	3.43°	8.22 cm
SH010	VVA	208	4.76 cm	4.46 ppsm	0.14 m	3.24°	6.39 cm
SH011	VVA	209	7.37 cm	5.20 ppsm	0.20 m	3.04°	9.53 cm
SH012	VVA	210	6.42 cm	7.39 ppsm	0.37 m	2.63°	6.88 cm
SH013	VVA	211	7.63 cm	5.34 ppsm	0.37 m	0.61°	6.64 cm

## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
SH014	VVA	212	11.59 cm	7.39 ppsm	0.20 m	2.58°	8.17 cm
SH015	VVA	213	10.53 cm	6.76 ppsm	0.36 m	3.72°	8.93 cm
SH016	VVA	214	8.75 cm	5.06 ppsm	0.50 m	4.29°	7.45 cm
SH017	VVA	215	11.53 cm	3.50 ppsm	0.57 m	5.71°	9.77 cm
SH018	VVA	216	6.48 cm	5.41 ppsm	0.59 m	13.71°	4.94 cm
SH019	VVA	217	1.91 cm	11.64 ppsm	0.47 m	2.86°	0.99 cm
SH020	VVA	218	12.94 cm	6.51 ppsm	0.30 m	8.53°	10.00 cm
SH021	VVA	219	17.68 cm	13.16 ppsm	0.08 m	1.62°	14.40 cm
SH022	VVA	220	3.54 cm	4.74 ppsm	0.22 m	1.43°	0.84 cm
SH023	VVA	221	10.89 cm	5.55 ppsm	0.64 m	13.22°	8.67 cm
SH024	VVA	222	10.20 cm	7.14 ppsm	0.33 m	18.52°	14.28 cm
SH025	VVA	223	6.45 cm	5.59 ppsm	0.41 m	6.28°	3.98 cm
SH026	VVA	224	5.76 cm	8.45 ppsm	0.13 m	2.02°	1.39 cm
SH027	VVA	225	28.66 cm	7.75 ppsm	0.09 m	13.71°	21.19 cm
SH028	VVA	226	-0.13 cm	8.03 ppsm	0.42 m	1.82°	0.39 cm
SH029	VVA	227	26.77 cm	4.88 ppsm	0.13 m	16.44°	23.02 cm
SH030	VVA	228	2.04 cm	4.39 ppsm	0.26 m	6.45°	1.94 cm
SH031	VVA	229	7.54 cm	4.56 ppsm	0.70 m	5.14°	7.61 cm
SH032	VVA	230	20.79 cm	8.28 ppsm	0.25 m	13.33°	17.25 cm
SH033	VVA	231	0.76 cm	8.77 ppsm	0.63 m	2.02°	-1.46 cm
SH034	VVA	232	-3.33 cm	5.09 ppsm	0.42 m	3.43°	-4.36 cm
SH035	VVA	233	13.56 cm	5.02 ppsm	0.59 m	6.05°	15.39 cm
SH036	VVA	234	14.63 cm	4.10 ppsm	0.34 m	6.56°	13.32 cm
SH037	VVA	235	12.77 cm	5.34 ppsm	0.33 m	4.45°	10.93 cm
SH038	VVA	236	2.33 cm	5.98 ppsm	0.51 m	2.86°	0.64 cm
SH039	VVA	237	5.31 cm	7.85 ppsm	0.36 m	1.72°	4.05 cm
SH040	VVA	238	14.77 cm	4.81 ppsm	0.77 m	11.00°	13.85 cm
SH041	VVA	239	13.98 cm	7.25 ppsm	0.10 m	7.13°	10.51 cm

## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
SH042	VVA	240	21.32 cm	4.53 ppsm	0.20 m	9.09°	18.67 cm
SH043	VVA	241	7.57 cm	2.79 ppsm	0.09 m	1.72°	7.88 cm
SH044	VVA	242	10.30 cm	5.20 ppsm	0.68 m	6.28°	10.71 cm
SH045	VVA	243	6.24 cm	6.51 ppsm	0.61 m	11.59°	5.57 cm
SH046	VVA	244	22.84 cm	6.26 ppsm	0.44 m	4.29°	22.86 cm
SH047	VVA	245	11.41 cm	6.86 ppsm	0.55 m	2.86°	9.74 cm
SH048	VVA	246	14.90 cm	4.42 ppsm	0.24 m	4.57°	9.95 cm
SH049	VVA	247	3.77 cm	5.94 ppsm	0.38 m	6.25°	2.65 cm
SH050	VVA	248	16.20 cm	6.61 ppsm	0.49 m	6.28°	15.64 cm
SH051	VVA	249	9.08 cm	12.06 ppsm	0.60 m	6.56°	7.35 cm
SH052	VVA	250	10.06 cm	6.30 ppsm	0.43 m	4.29°	9.66 cm
SH053	VVA	251	1.15 cm	8.63 ppsm	0.16 m	2.86°	-1.11 cm
SH054	VVA	252	10.98 cm	5.98 ppsm	0.41 m	3.15°	10.36 cm
TG001	VVA	253	-2.83 cm	8.03 ppsm	0.20 m	6.28°	-3.53 cm
TG002	VVA	254	1.02 cm	9.55 ppsm	0.46 m	3.72°	0.82 cm
TG003	VVA	255	1.08 cm	8.67 ppsm	0.48 m	4.00°	1.71 cm
TG004	VVA	256	7.11 cm	5.16 ppsm	0.43 m	2.83°	9.32 cm
TG005	VVA	257	1.13 cm	8.56 ppsm	0.09 m	2.63°	-1.32 cm
TG006	VVA	258	17.49 cm	5.55 ppsm	0.21 m	8.81°	17.23 cm
TG007	VVA	259	0.28 cm	7.64 ppsm	0.31 m	1.62°	-0.65 cm
TG008	VVA	260	9.88 cm	8.56 ppsm	0.21 m	2.63°	11.07 cm
TG009	VVA	261	1.35 cm	6.51 ppsm	0.07 m	4.04°	0.97 cm
TG010	VVA	262	8.44 cm	7.11 ppsm	0.13 m	2.29°	6.93 cm
TG011	VVA	263	7.48 cm	5.38 ppsm	0.32 m	2.29°	6.73 cm
TG012	VVA	264	0.84 cm	8.59 ppsm	0.22 m	6.84°	0.13 cm
TG013	VVA	265	22.56 cm	9.41 ppsm	0.02 m	1.43°	20.09 cm
TG014	VVA	266	7.84 cm	9.76 ppsm	0.43 m	5.65°	6.85 cm
TG015	VVA	267	20.48 cm	5.94 ppsm	0.39 m	5.99°	19.31 cm

## Control Point Breakdown (continued)

Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
TG016	VVA	268	-2.67 cm	7.57 ppsm	0.20 m	2.43°	-3.65 cm
TG017	VVA	269	17.10 cm	6.30 ppsm	0.14 m	3.15°	19.44 cm
TG018	VVA	270	7.88 cm	6.97 ppsm	0.24 m	4.45°	4.72 cm
TG019	VVA	271	17.16 cm	8.49 ppsm	0.09 m	3.15°	14.89 cm
TG020	VVA	272	7.10 cm	8.21 ppsm	0.23 m	1.43°	6.82 cm
TG021	VVA	273	8.62 cm	7.57 ppsm	0.58 m	1.82°	8.02 cm
TG023	VVA	274	9.39 cm	5.45 ppsm	0.10 m	7.97°	8.32 cm
TG024	VVA	275	21.67 cm	6.40 ppsm	0.61 m	4.29°	23.18 cm
TG025	VVA	276	1.39 cm	11.39 ppsm	0.18 m	3.84°	0.83 cm
TG026	VVA	277	-2.06 cm	6.86 ppsm	0.44 m	2.86°	-2.66 cm
TG027	VVA	278	11.48 cm	7.60 ppsm	0.08 m	4.65°	8.46 cm
TG028	VVA	279	14.91 cm	4.03 ppsm	0.48 m	0.81°	13.82 cm
TG029	VVA	280	3.34 cm	8.77 ppsm	0.15 m	2.83°	3.07 cm
TG030	VVA	281	2.85 cm	7.43 ppsm	0.42 m	1.62°	3.32 cm
TG031	VVA	282	7.16 cm	6.72 ppsm	0.47 m	1.62°	6.61 cm
TG032	VVA	283	-1.99 cm	8.56 ppsm	0.14 m	1.15°	-1.57 cm
TG033	VVA	284	9.18 cm	6.72 ppsm	0.21 m	2.29°	10.25 cm
TG034	VVA	285	4.95 cm	7.89 ppsm	0.26 m	5.45°	5.01 cm
TG035	VVA	286	3.03 cm	5.62 ppsm	0.09 m	16.17°	0.88 cm
TG036	VVA	287	3.96 cm	9.51 ppsm	0.11 m	3.44°	2.13 cm
TG037	VVA	288	6.98 cm	6.76 ppsm	0.13 m	2.00°	7.58 cm
TG038	VVA	289	1.49 cm	6.08 ppsm	0.32 m	21.31°	3.17 cm
TG039	VVA	290	6.64 cm	7.46 ppsm	0.16 m	5.65°	6.66 cm
TG040	VVA	291	10.74 cm	6.15 ppsm	0.25 m	1.43°	10.15 cm
TG041	VVA	292	11.41 cm	5.76 ppsm	0.26 m	5.14°	9.41 cm
TG042	VVA	293	2.50 cm	10.36 ppsm	0.16 m	0.81°	1.45 cm
TG043	VVA	294	4.07 cm	6.05 ppsm	0.31 m	9.37°	3.73 cm
TG044	VVA	295	6.39 cm	8.84 ppsm	0.09 m	3.43°	7.19 cm

## Control Point Breakdown (continued)

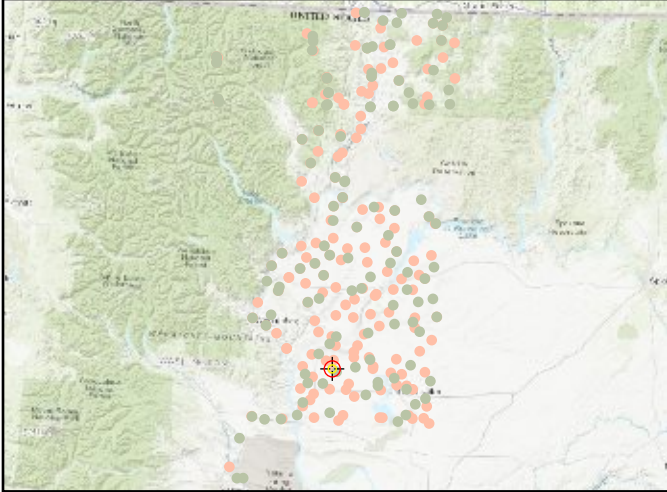
Point	Type	Page	Ground (LAS Points)				DEM Dz
			Dz	Density	Nearest	Slope	
TG045	VVA	296	13.48 cm	6.33 ppsm	0.16 m	8.25°	11.18 cm
TG046	VVA	297	9.30 cm	6.15 ppsm	0.31 m	3.43°	8.52 cm
TG047	VVA	298	2.27 cm	7.32 ppsm	0.23 m	10.61°	3.54 cm
TG048	VVA	299	5.46 cm	8.35 ppsm	0.41 m	7.69°	5.43 cm
TG049	VVA	300	1.73 cm	8.28 ppsm	0.14 m	1.72°	1.74 cm
TG050	VVA	301	1.57 cm	9.66 ppsm	0.08 m	1.22°	-0.47 cm
TG051	VVA	302	3.08 cm	7.85 ppsm	0.19 m	1.72°	2.44 cm

# BE002

General	
Name	BE002
Type	NVA
Known Z	377.44 m
DEM Dz	-3.98 cm

Ground (LAS Points)	
Dz	-4.49 cm
Density	7.22 ppsm
Nearest	0.26 m
Slope	4.29°

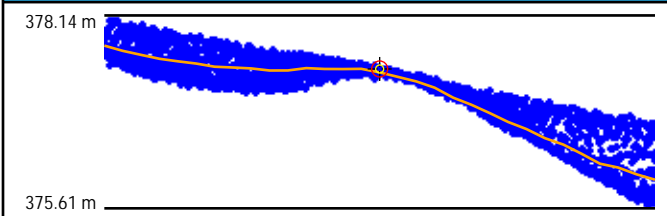
## Project Context



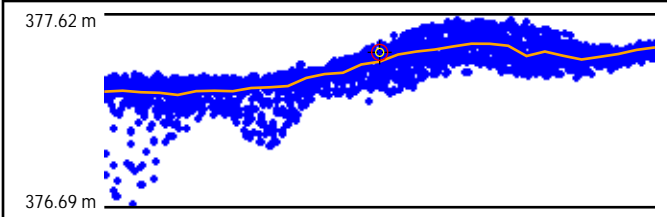
## World Imagery



## Cross Section - West to East



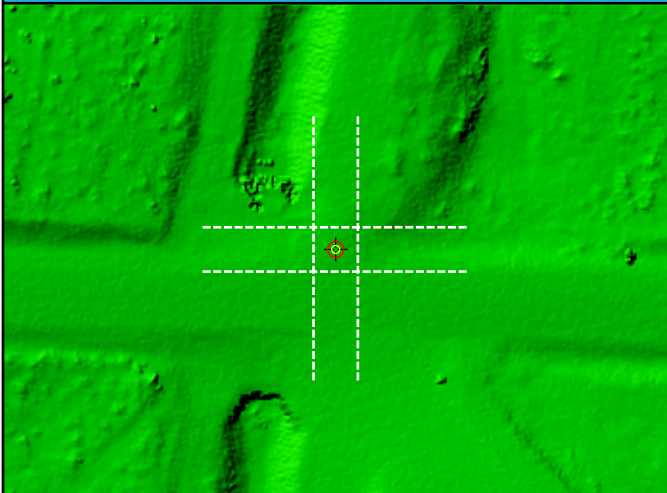
## Cross Section - North to South



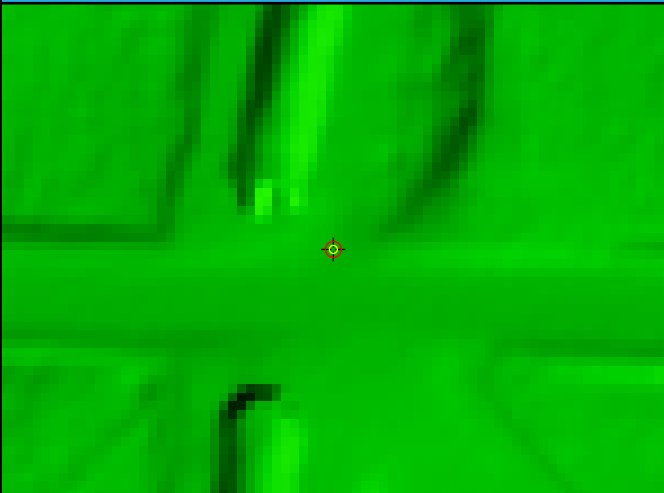
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.98 cm

BE002 (NVA)

Ground LAS Dz -4.49 cm

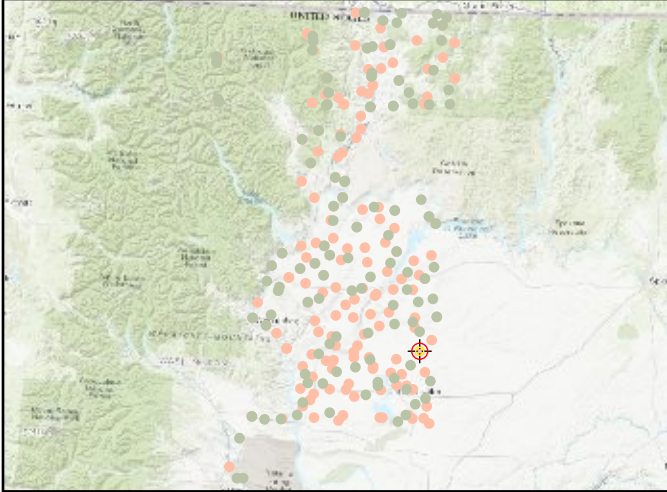


# BE003

General	
Name	BE003
Type	NVA
Known Z	445.00 m
DEM Dz	0.52 cm

Ground (LAS Points)	
Dz	1.74 cm
Density	5.38 ppsm
Nearest	0.11 m
Slope	3.15°

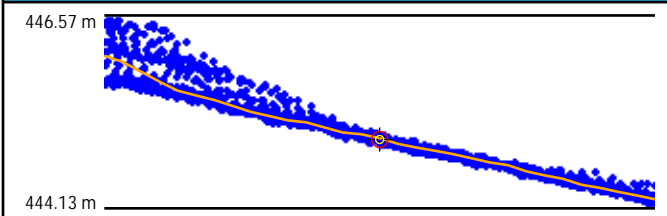
## Project Context



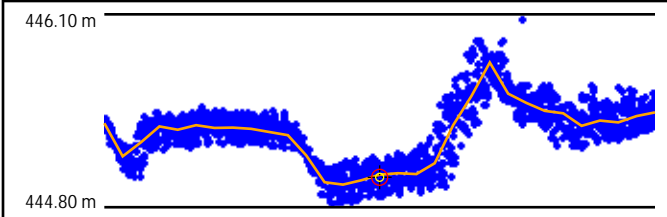
## World Imagery



## Cross Section - North to South



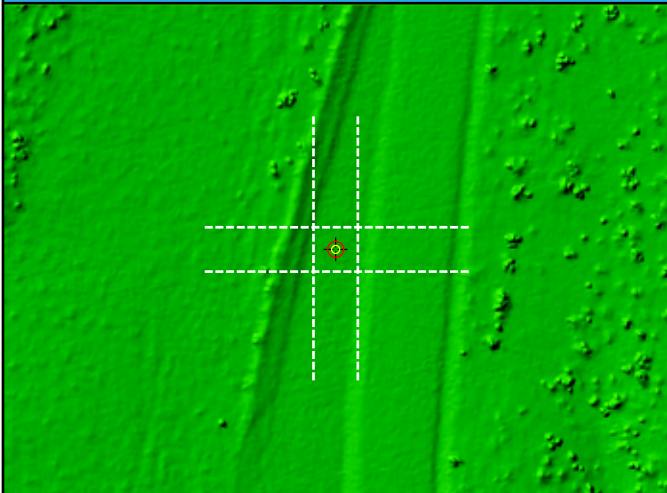
## Cross Section - East to West



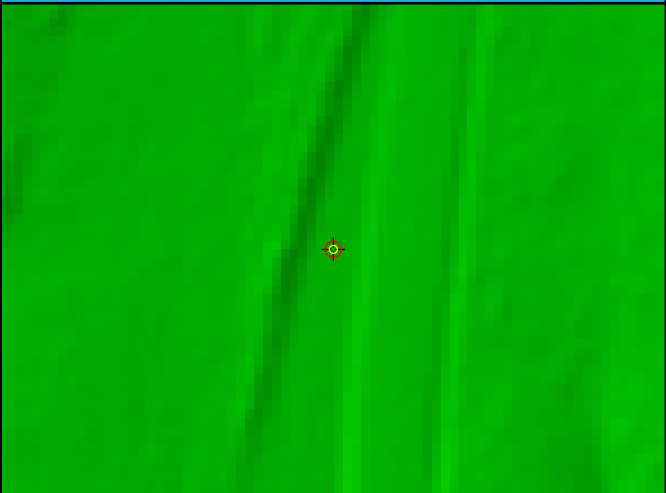
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.52 cm

BE003 (NVA)

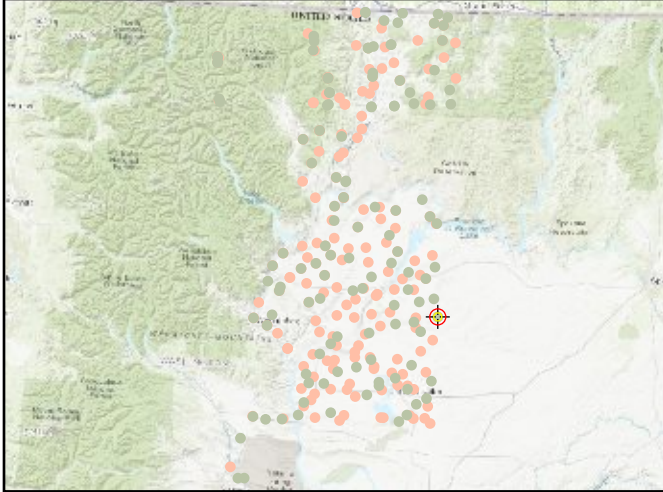
Ground LAS Dz 1.74 cm

# BE004

General	
Name	BE004
Type	NVA
Known Z	497.58 m
DEM Dz	-0.83 cm

Ground (LAS Points)	
Dz	-1.33 cm
Density	7.64 ppsm
Nearest	0.12 m
Slope	4.29°

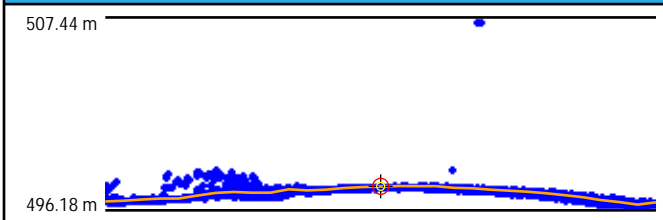
## Project Context



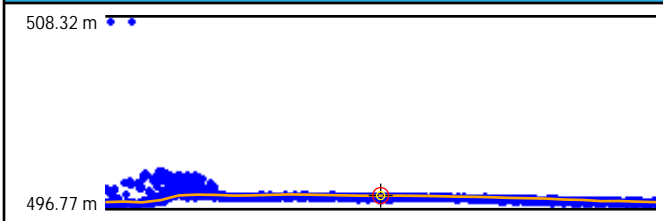
## World Imagery



## Cross Section - West to East



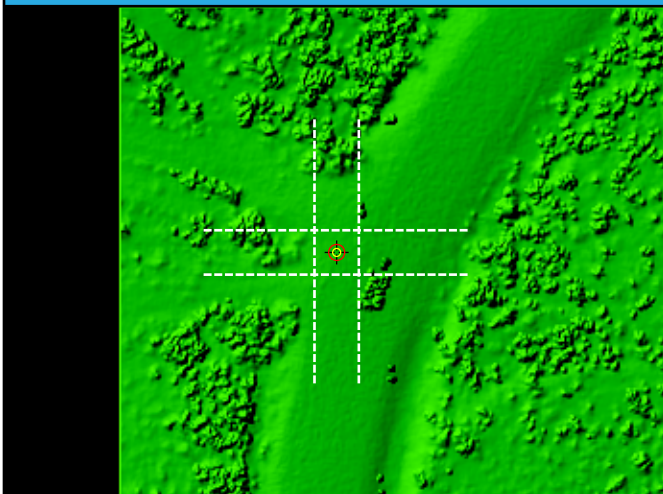
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.83 cm

BE004 (NVA)

Ground LAS Dz -1.33 cm

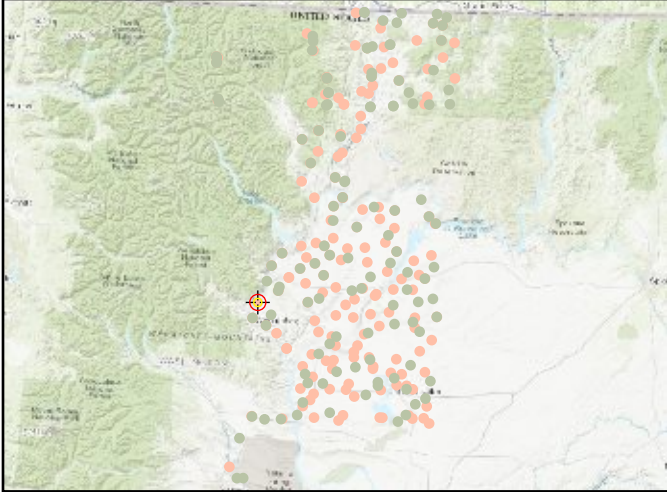


# BE005

General	
Name	BE005
Type	NVA
Known Z	226.80 m
DEM Dz	0.01 cm

Ground (LAS Points)	
Dz	0.03 cm
Density	8.35 ppsm
Nearest	0.04 m
Slope	2.00°

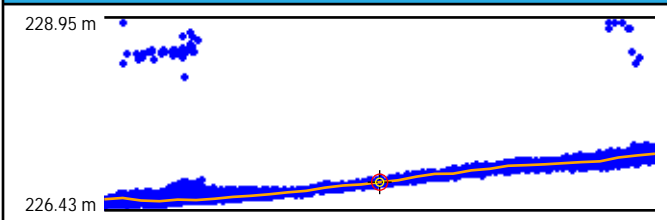
## Project Context



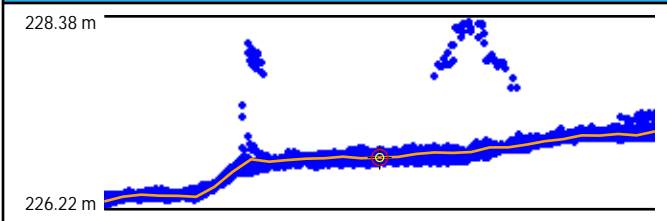
## World Imagery



## Cross Section - West to East



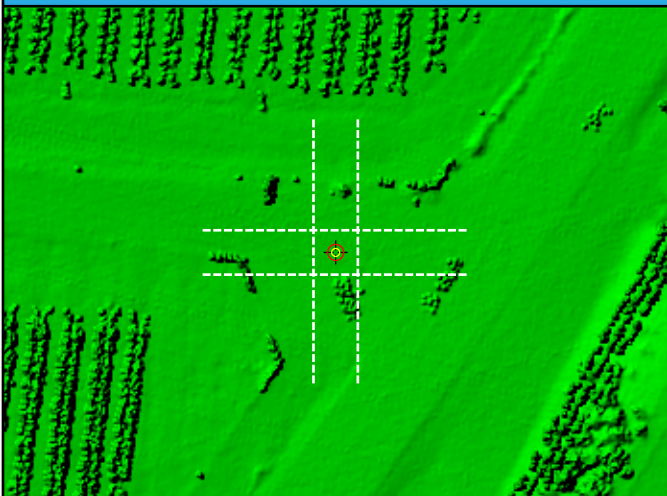
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.01 cm

BE005 (NVA)

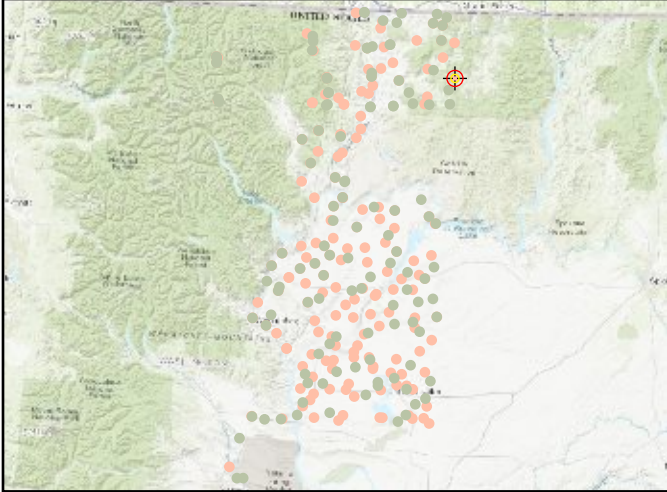
Ground LAS Dz 0.03 cm

# BE006

General	
Name	BE006
Type	NVA
Known Z	1063.84 m
DEM Dz	-4.74 cm

Ground (LAS Points)	
Dz	-5.94 cm
Density	9.94 ppsm
Nearest	0.09 m
Slope	1.01°

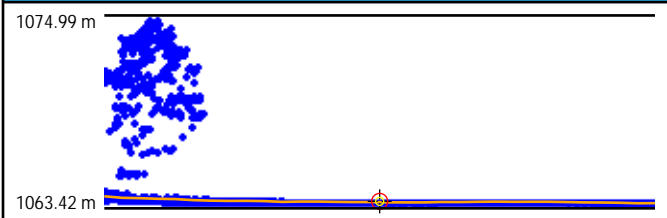
## Project Context



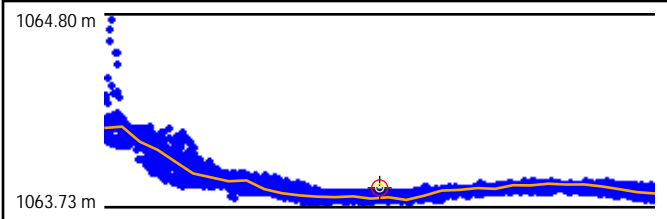
## World Imagery



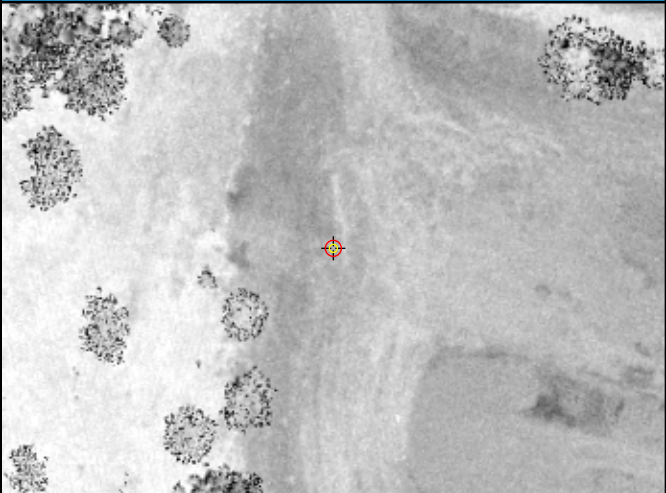
## Cross Section - Southwest to Northeast



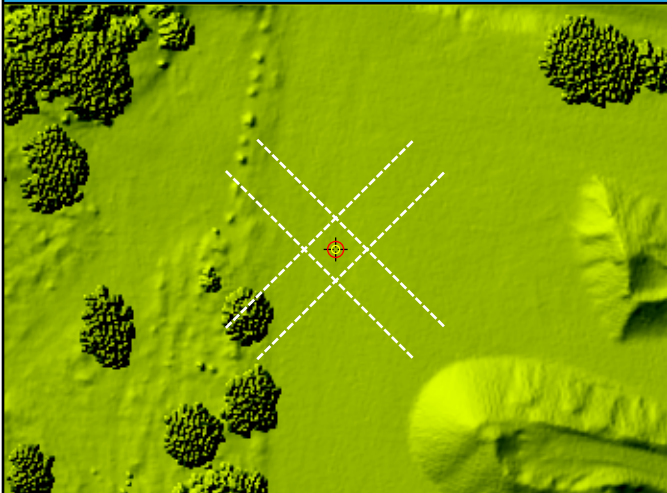
## Cross Section - Northwest to Southeast



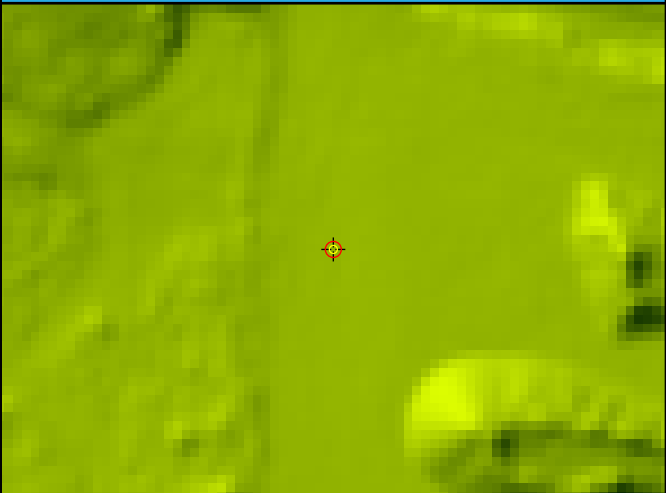
## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.74 cm

BE006 (NVA)

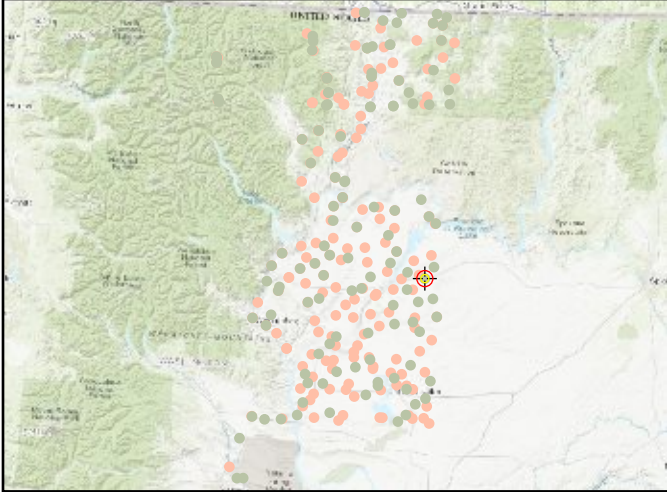
Ground LAS Dz -5.94 cm

# BE007

General	
Name	BE007
Type	NVA
Known Z	572.67 m
DEM Dz	-2.40 cm

Ground (LAS Points)	
Dz	-3.27 cm
Density	8.17 ppsm
Nearest	0.17 m
Slope	5.65°

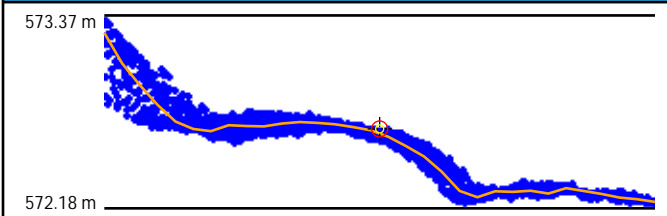
## Project Context



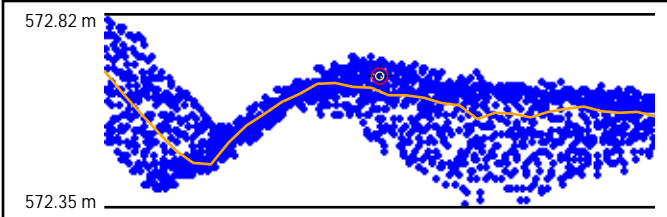
## World Imagery



## Cross Section - Northwest to Southeast



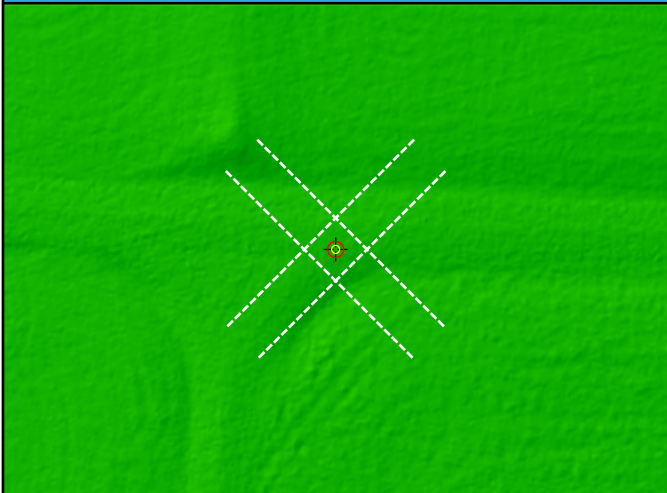
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.40 cm

BE007 (NVA)

Ground LAS Dz -3.27 cm

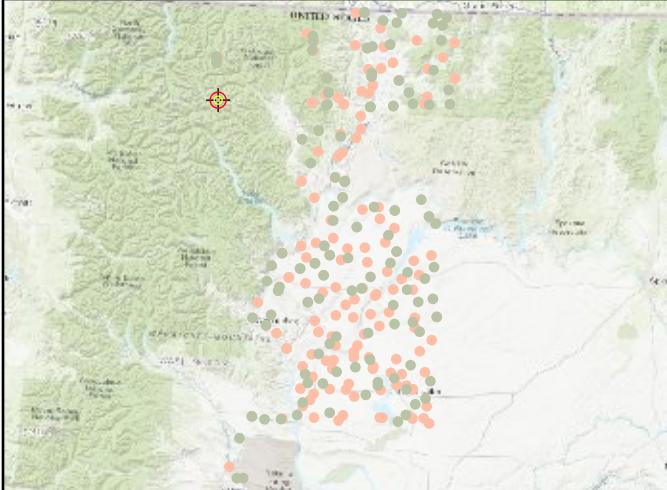


# BE008

General	
Name	BE008
Type	NVA
Known Z	1637.93 m
DEM Dz	0.54 cm

Ground (LAS Points)	
Dz	0.54 cm
Density	11.78 ppsm
Nearest	0.13 m
Slope	4.04°

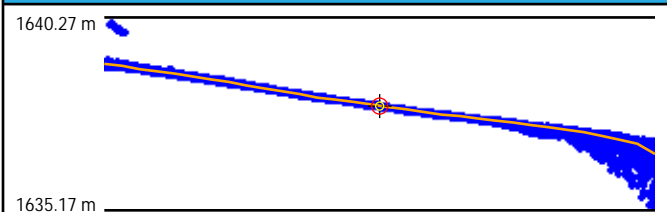
## Project Context



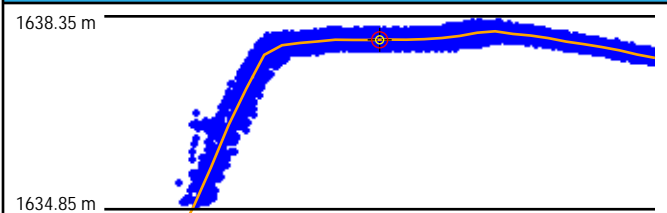
## World Imagery



## Cross Section - Northwest to Southeast



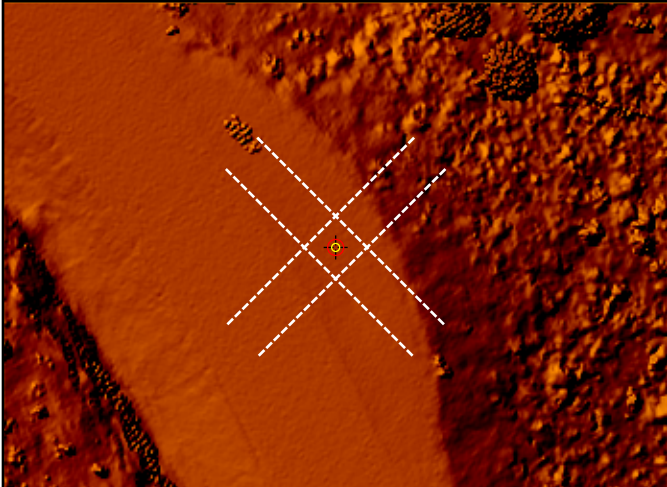
## Cross Section - Northeast to Southwest



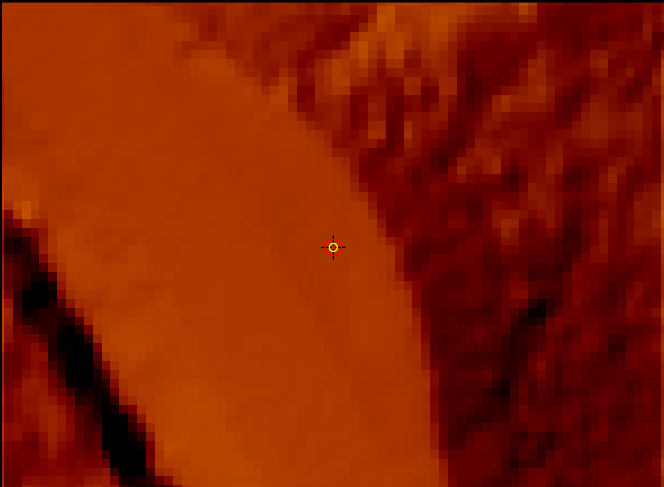
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.54 cm

BE008 (NVA)

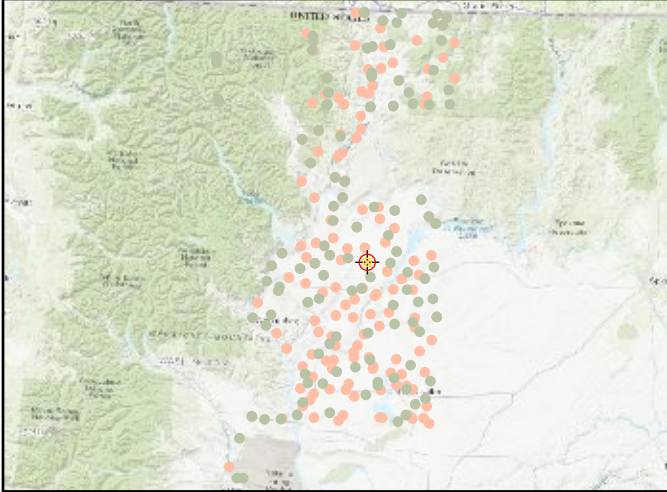
Ground LAS Dz 0.54 cm

# BE009

General	
Name	BE009
Type	NVA
Known Z	667.99 m
DEM Dz	4.80 cm

Ground (LAS Points)	
Dz	4.24 cm
Density	7.57 ppsm
Nearest	0.28 m
Slope	3.72°

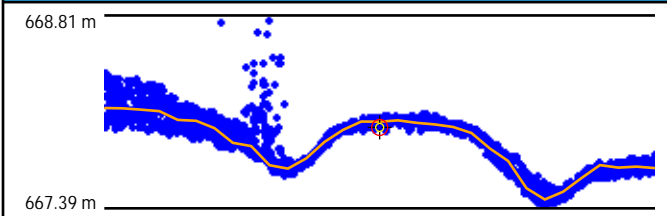
## Project Context



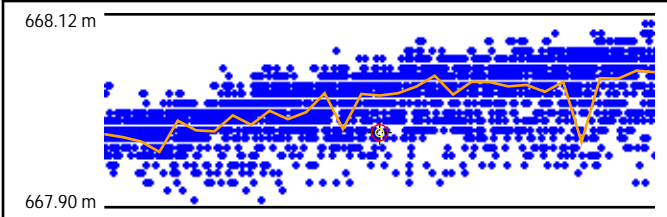
## World Imagery



## Cross Section - West to East



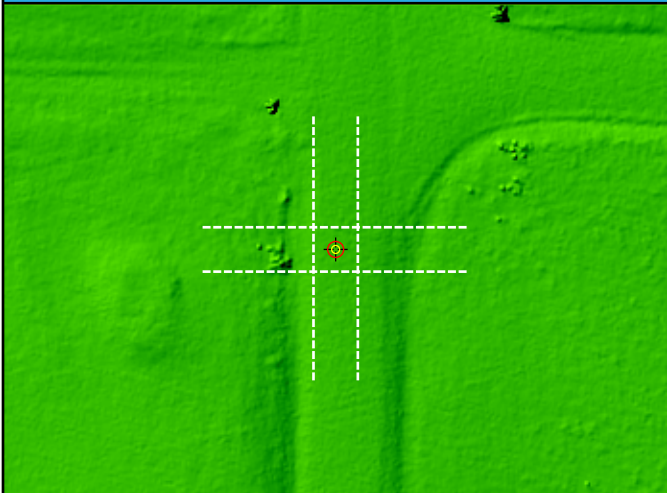
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.80 cm

BE009 (NVA)

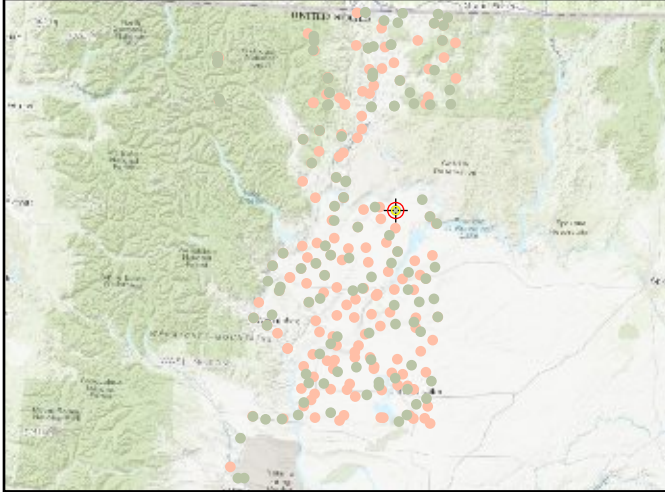
Ground LAS Dz 4.24 cm

# BE010

General	
Name	BE010
Type	NVA
Known Z	720.03 m
DEM Dz	-0.49 cm

Ground (LAS Points)	
Dz	-0.75 cm
Density	8.13 ppsm
Nearest	0.11 m
Slope	1.62°

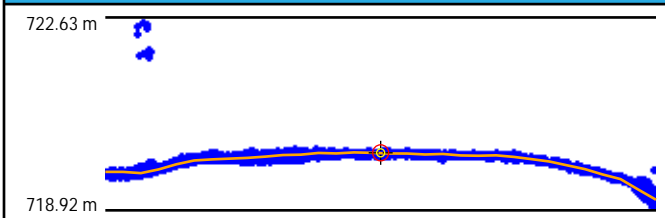
## Project Context



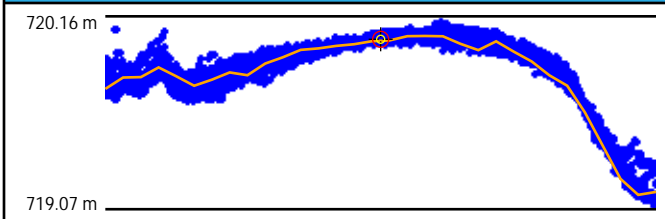
## World Imagery



## Cross Section - Northwest to Southeast



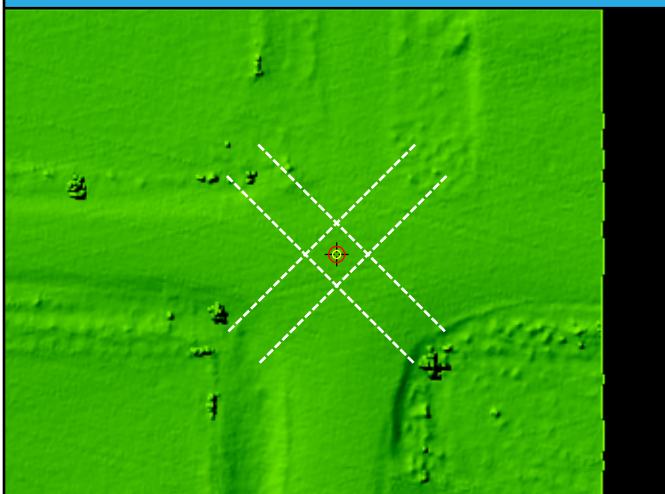
## Cross Section - Northeast to Southwest



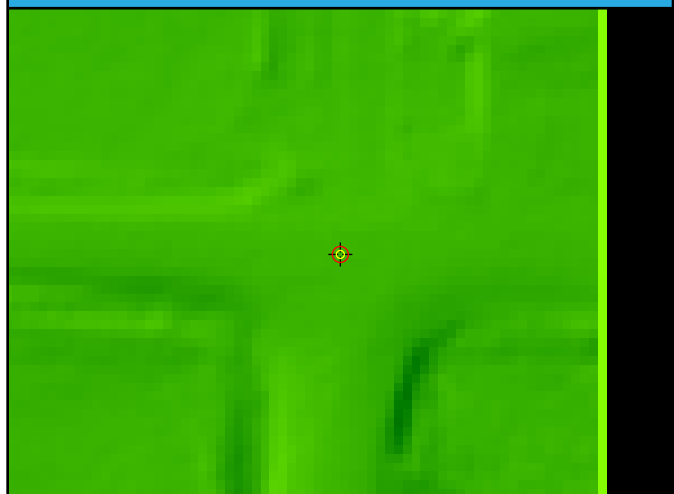
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.49 cm

BE010 (NVA)

Ground LAS Dz -0.75 cm

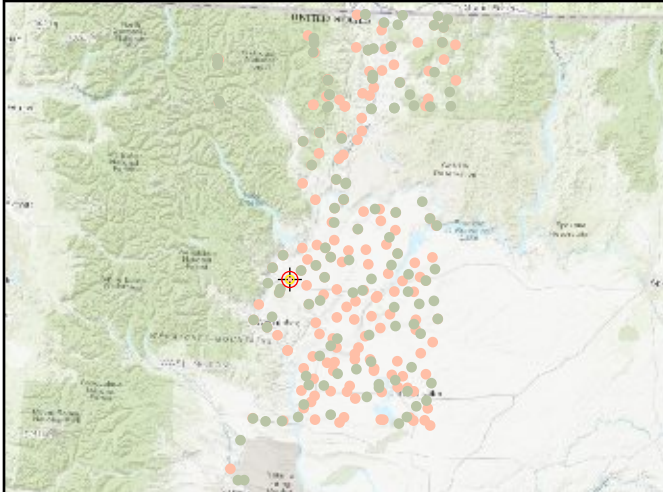


# BE011

General	
Name	BE011
Type	NVA
Known Z	803.24 m
DEM Dz	3.12 cm

Ground (LAS Points)	
Dz	3.03 cm
Density	9.48 ppsm
Nearest	0.21 m
Slope	2.00°

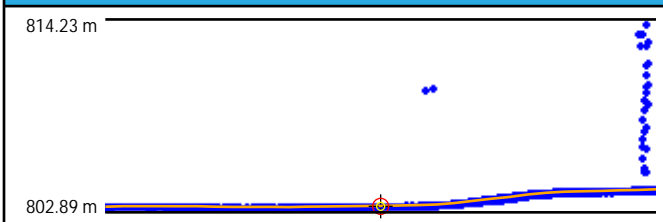
## Project Context



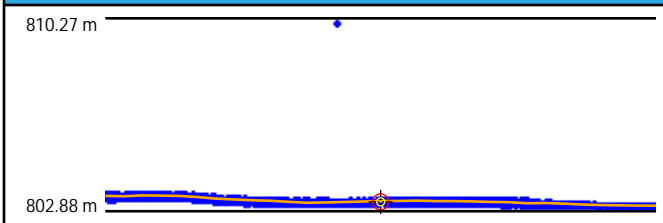
## World Imagery



## Cross Section - West to East



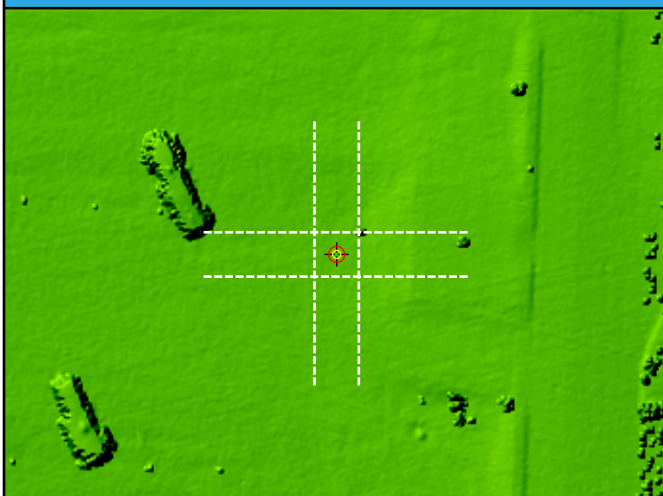
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.12 cm

BE011 (NVA)

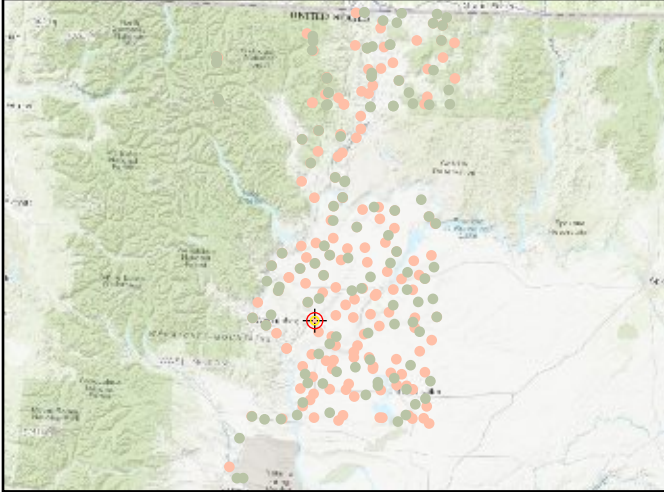
Ground LAS Dz 3.03 cm

# BE012

General	
Name	BE012
Type	NVA
Known Z	322.71 m
DEM Dz	-4.76 cm

Ground (LAS Points)	
Dz	-7.26 cm
Density	8.06 ppsm
Nearest	0.09 m
Slope	2.43°

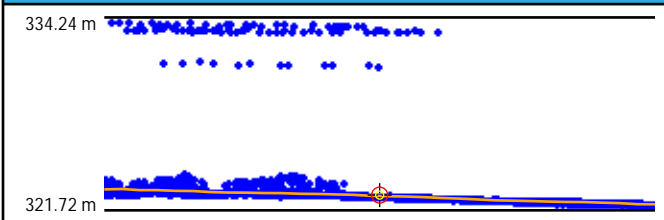
## Project Context



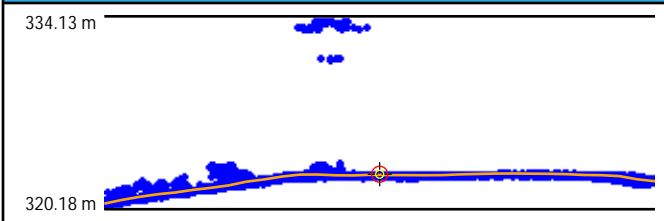
## World Imagery



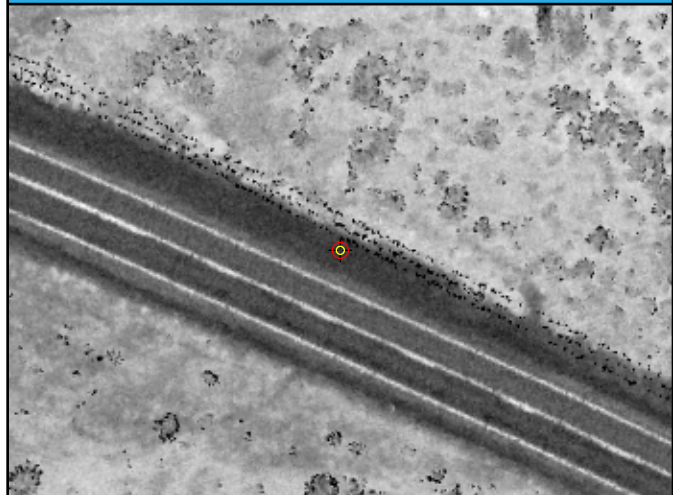
## Cross Section - Northwest to Southeast



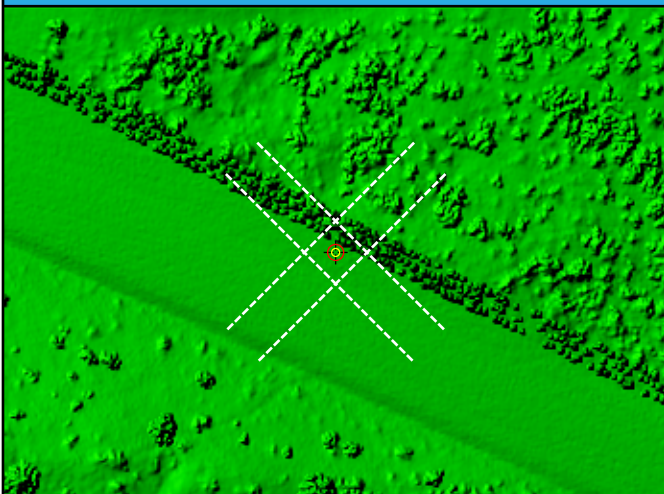
## Cross Section - Northeast to Southwest



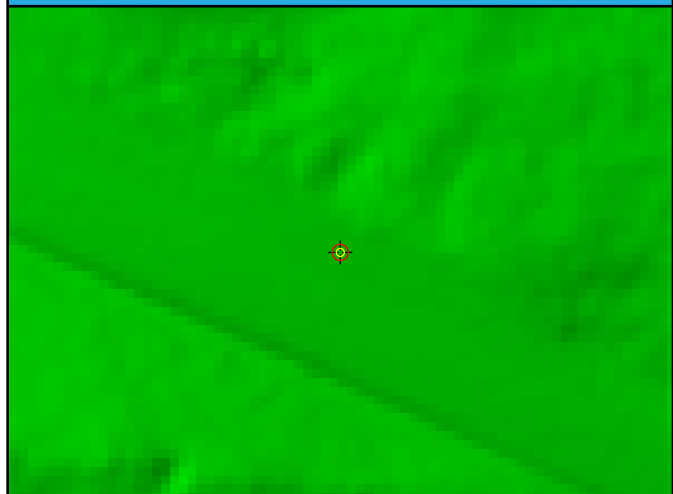
## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.76 cm

BE012 (NVA)

Ground LAS Dz -7.26 cm

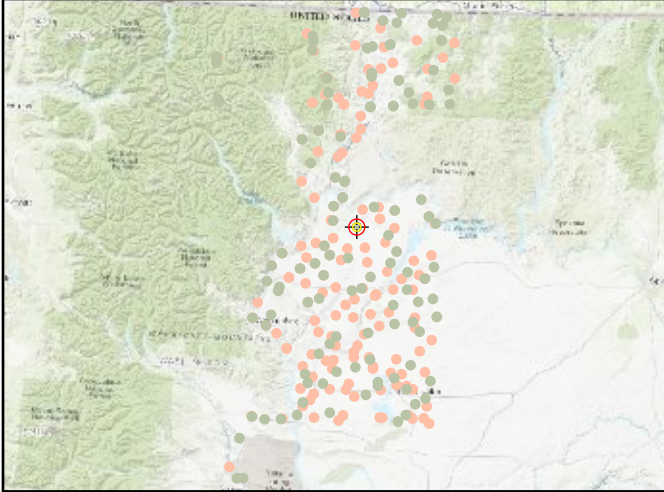


# BE014

General	
Name	BE014
Type	NVA
Known Z	663.97 m
DEM Dz	4.05 cm

Ground (LAS Points)	
Dz	4.40 cm
Density	7.78 ppsm
Nearest	0.17 m
Slope	1.43°

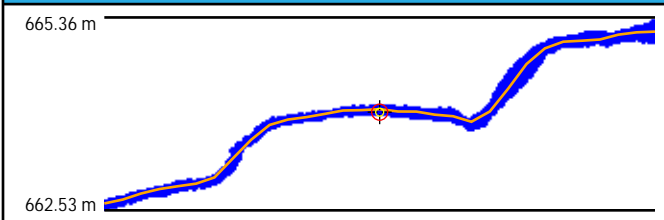
## Project Context



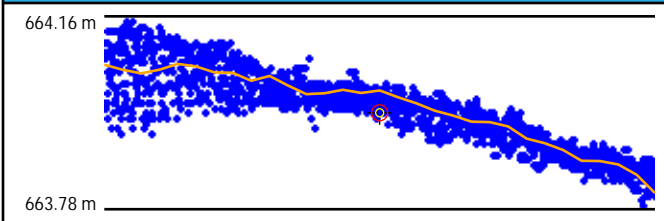
## World Imagery



## Cross Section - West to East



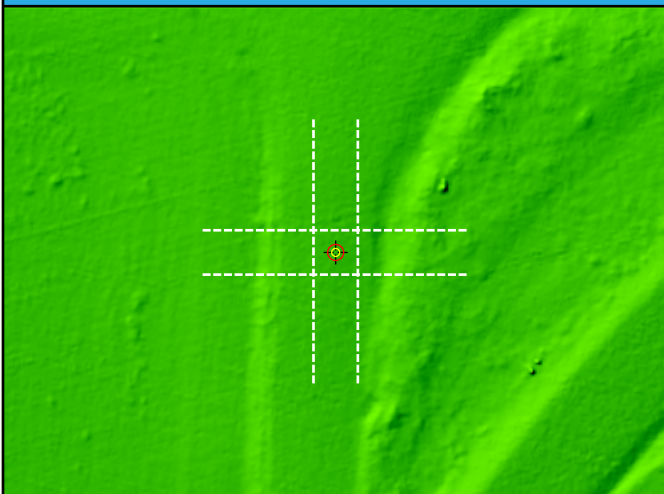
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.05 cm

BE014 (NVA)

Ground LAS Dz 4.40 cm

# BE015

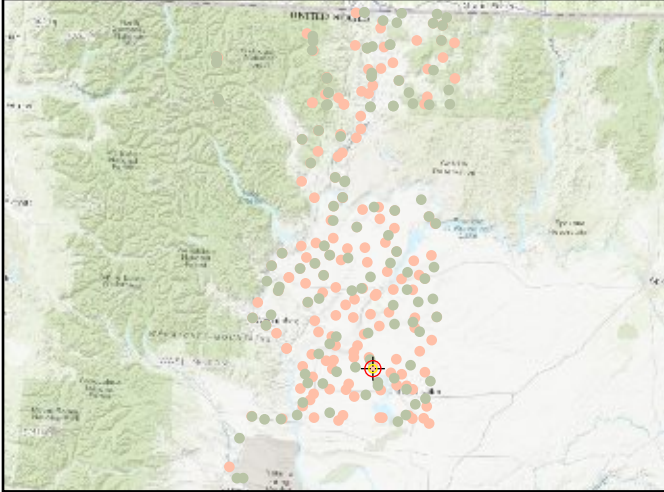
## General

Name	BE015
Type	NVA
Known Z	349.66 m
DEM Dz	-4.78 cm

## Ground (LAS Points)

Dz	-4.87 cm
Density	6.61 ppsm
Nearest	0.27 m
Slope	1.43°

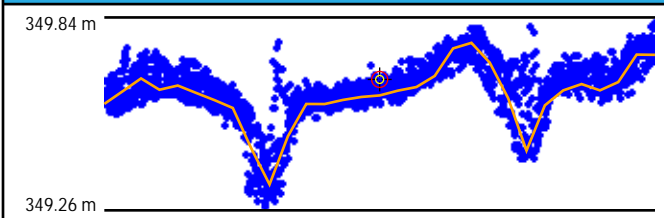
## Project Context



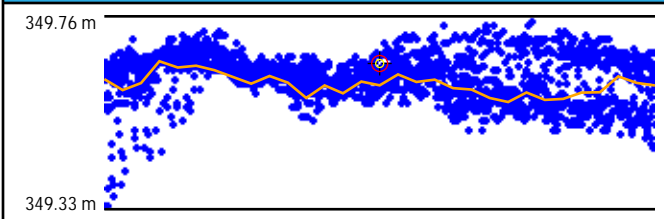
## World Imagery



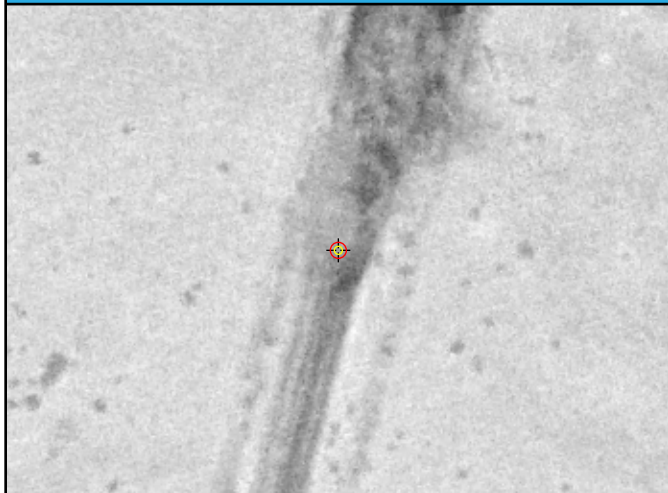
## Cross Section - West to East



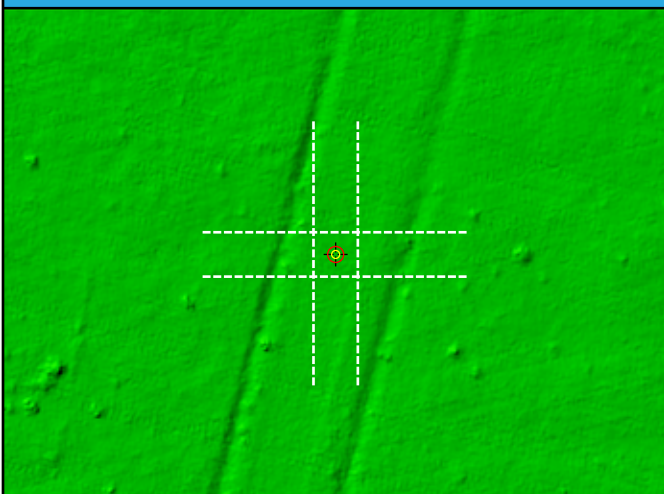
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.78 cm

BE015 (NVA)

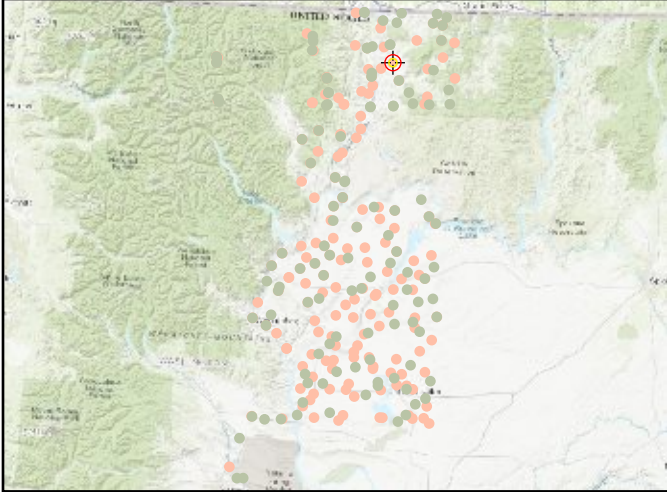
Ground LAS Dz -4.87 cm

# BE016

General	
Name	BE016
Type	NVA
Known Z	467.58 m
DEM Dz	-0.30 cm

Ground (LAS Points)	
Dz	-0.34 cm
Density	8.88 ppsm
Nearest	0.10 m
Slope	2.43°

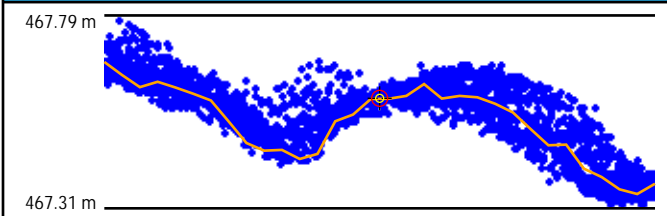
## Project Context



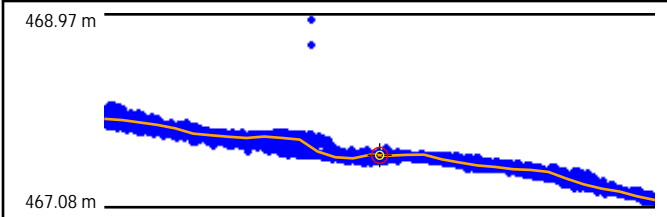
## World Imagery



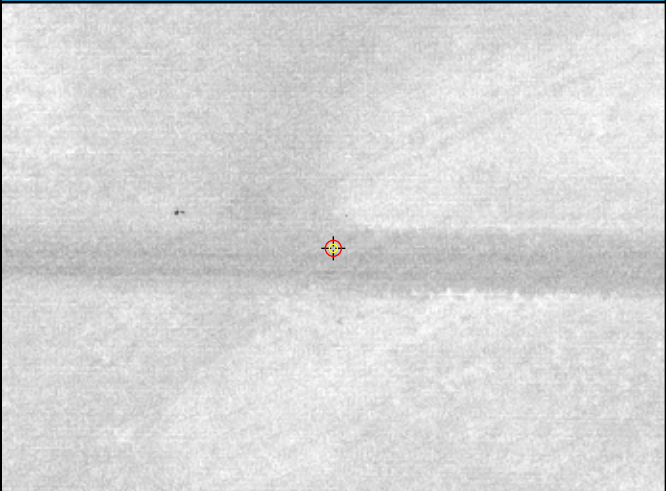
## Cross Section - Northwest to Southeast



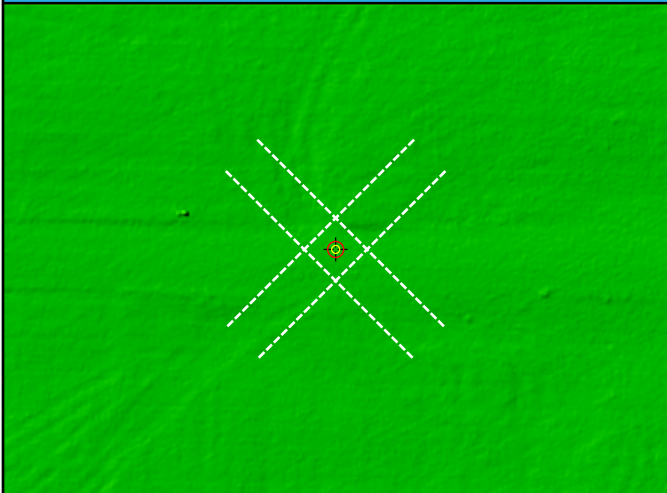
## Cross Section - Northeast to Southwest



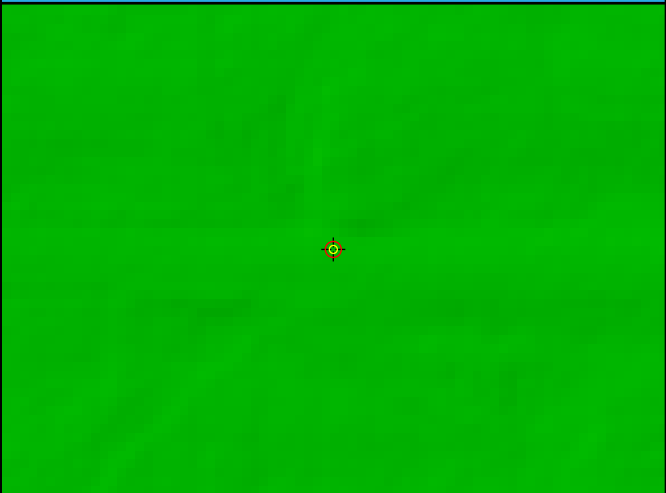
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.30 cm

BE016 (NVA)

Ground LAS Dz -0.34 cm

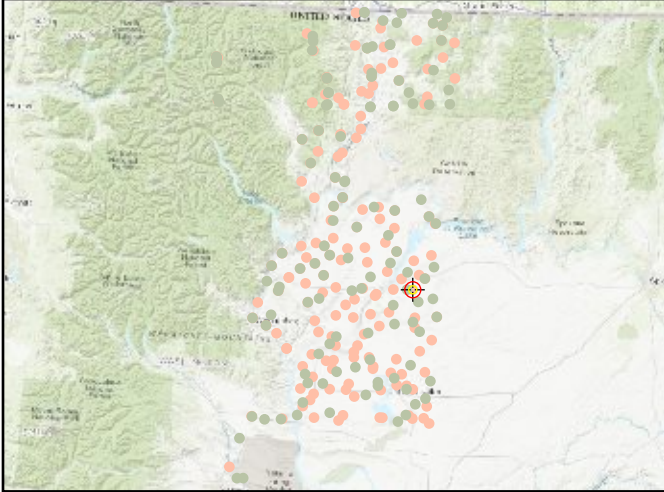


# BE017

General	
Name	BE017
Type	NVA
Known Z	527.02 m
DEM Dz	-2.96 cm

Ground (LAS Points)	
Dz	-2.91 cm
Density	6.22 ppsm
Nearest	0.08 m
Slope	1.01°

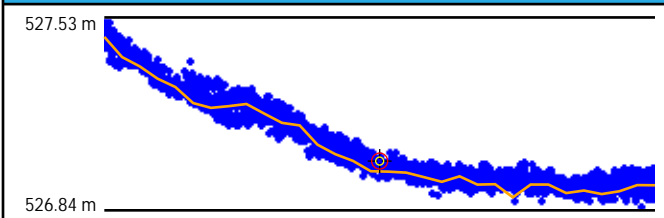
## Project Context



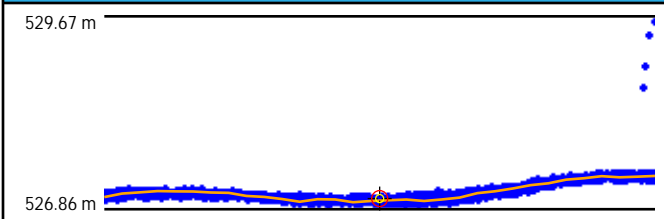
## World Imagery



## Cross Section - Southwest to Northeast



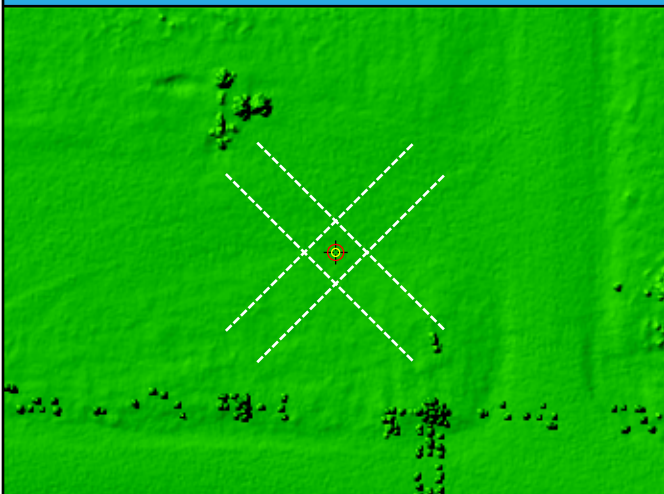
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.96 cm

BE017 (NVA)

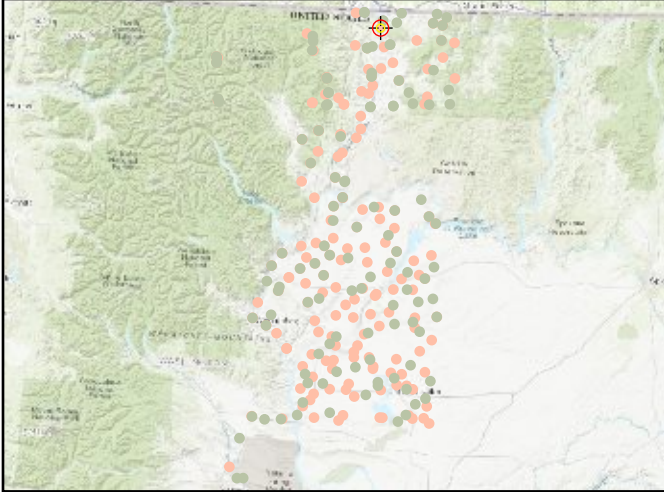
Ground LAS Dz -2.91 cm

# BE018

General	
Name	BE018
Type	NVA
Known Z	309.21 m
DEM Dz	1.52 cm

Ground (LAS Points)	
Dz	1.59 cm
Density	7.78 ppsm
Nearest	0.17 m
Slope	2.00°

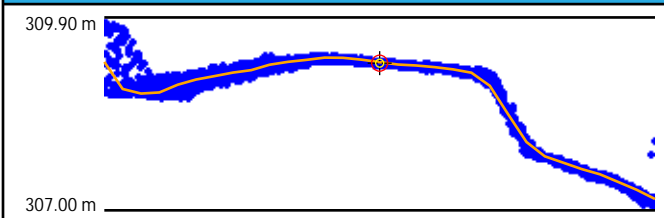
## Project Context



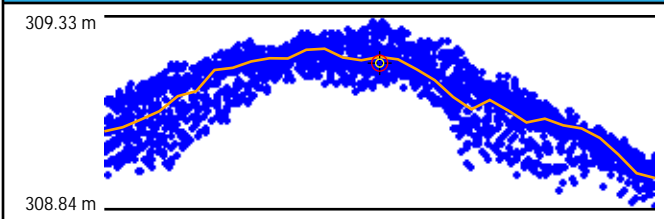
## World Imagery



## Cross Section - West to East



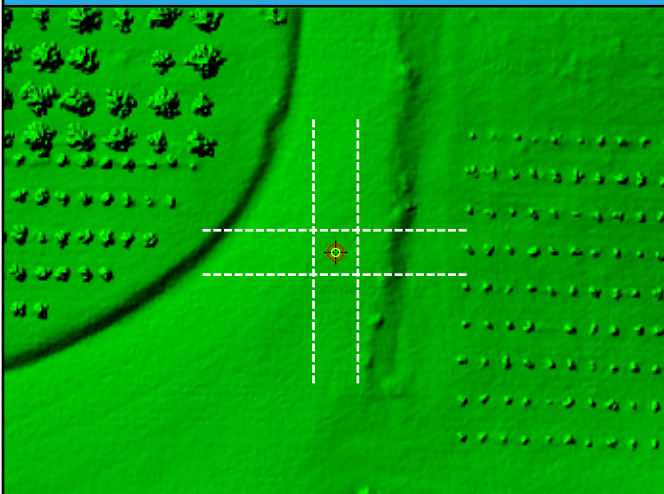
## Cross Section - North to South



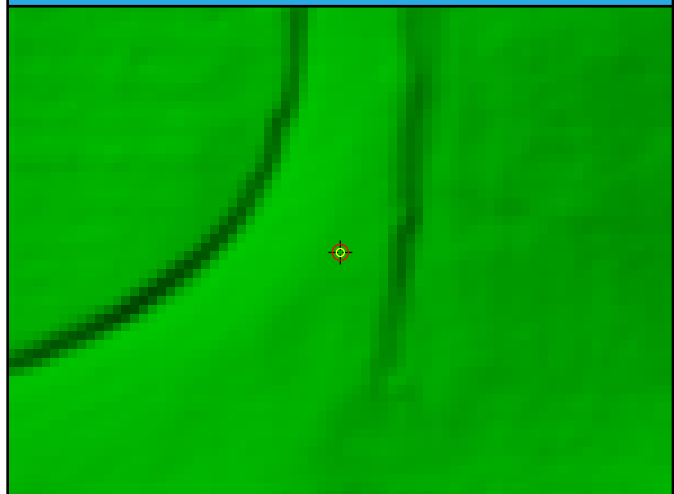
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.52 cm

BE018 (NVA)

Ground LAS Dz 1.59 cm

# BE019

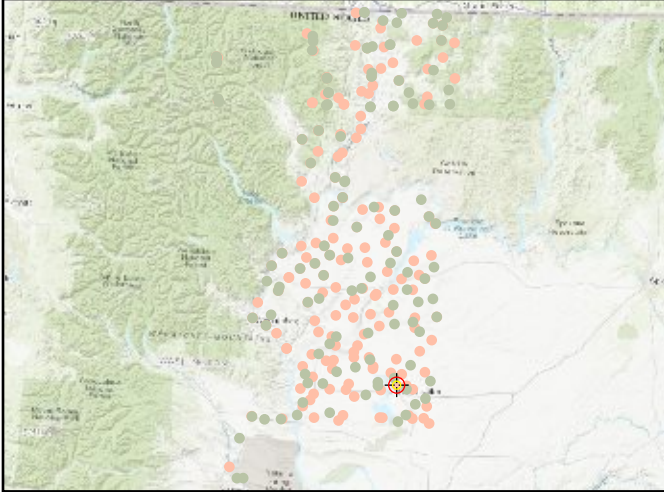
## General

Name	BE019
Type	NVA
Known Z	363.67 m
DEM Dz	-2.65 cm

## Ground (LAS Points)

Dz	-1.20 cm
Density	7.46 ppsm
Nearest	0.17 m
Slope	2.63°

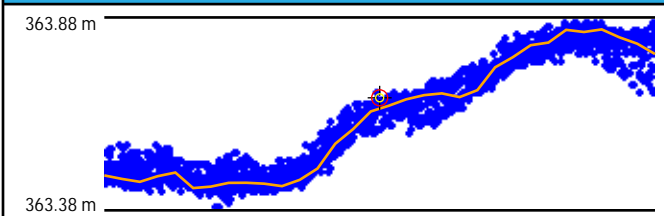
## Project Context



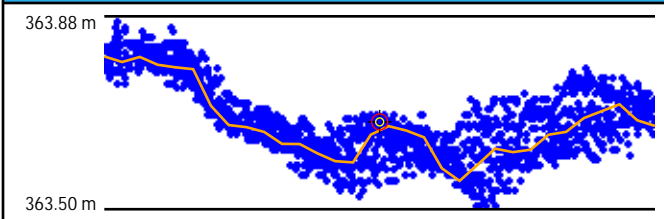
## World Imagery



## Cross Section - Northwest to Southeast



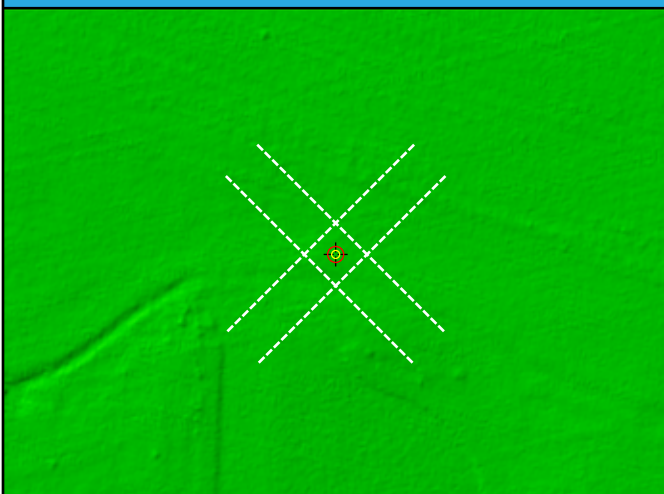
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.65 cm

BE019 (NVA)

Ground LAS Dz -1.20 cm

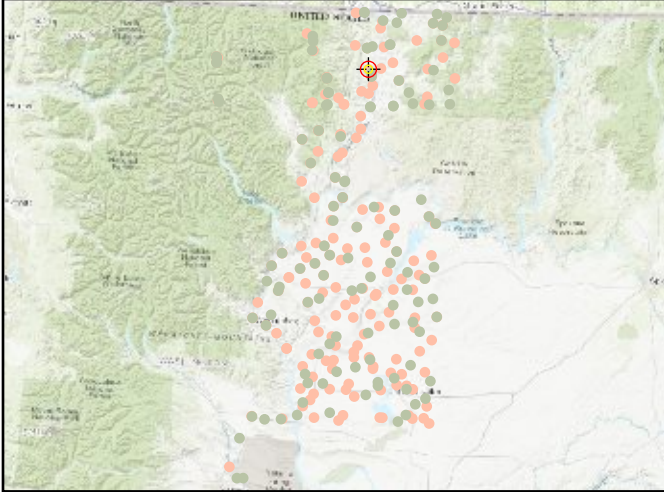


# BE020

General	
Name	BE020
Type	NVA
Known Z	453.75 m
DEM Dz	-2.33 cm

Ground (LAS Points)	
Dz	-1.96 cm
Density	10.79 ppsm
Nearest	0.20 m
Slope	3.43°

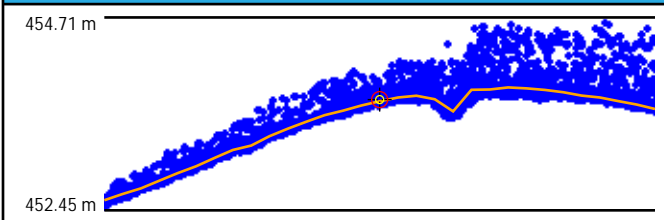
## Project Context



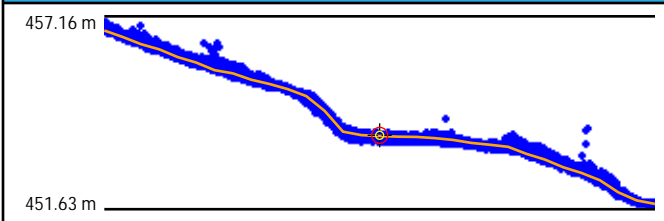
## World Imagery



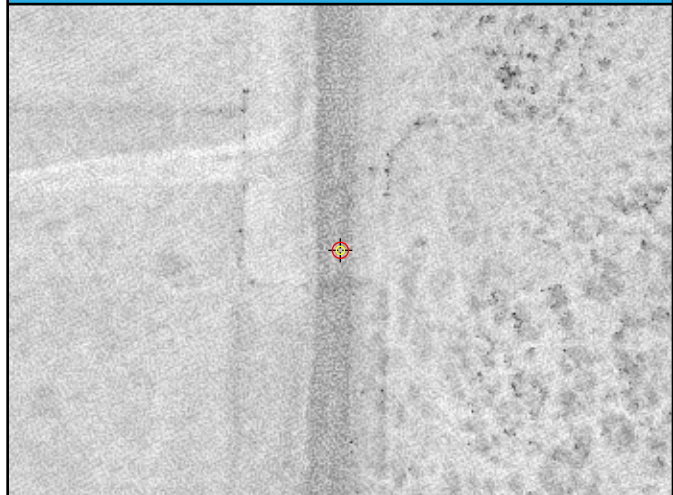
## Cross Section - North to South



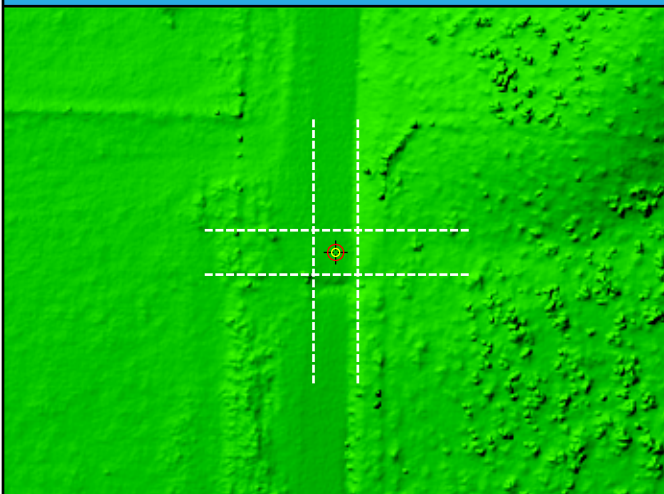
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.33 cm

BE020 (NVA)

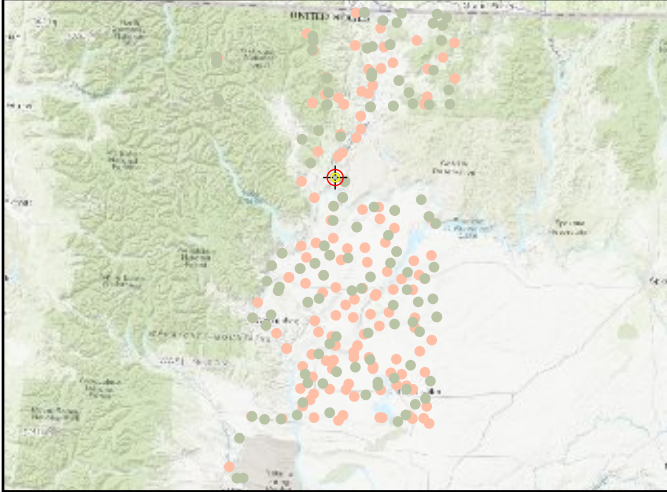
Ground LAS Dz -1.96 cm

# BE021

General	
Name	BE021
Type	NVA
Known Z	382.66 m
DEM Dz	-3.32 cm

Ground (LAS Points)	
Dz	-3.50 cm
Density	9.12 ppsm
Nearest	0.14 m
Slope	0.86°

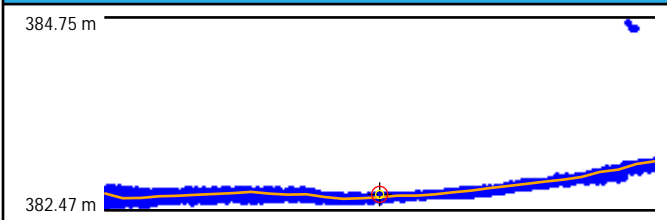
## Project Context



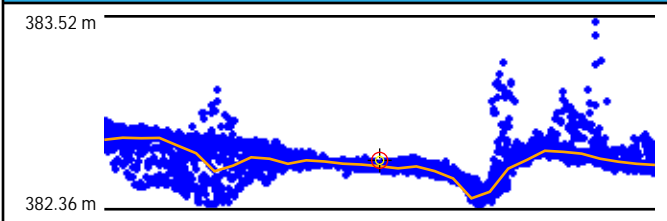
## World Imagery



## Cross Section - West to East



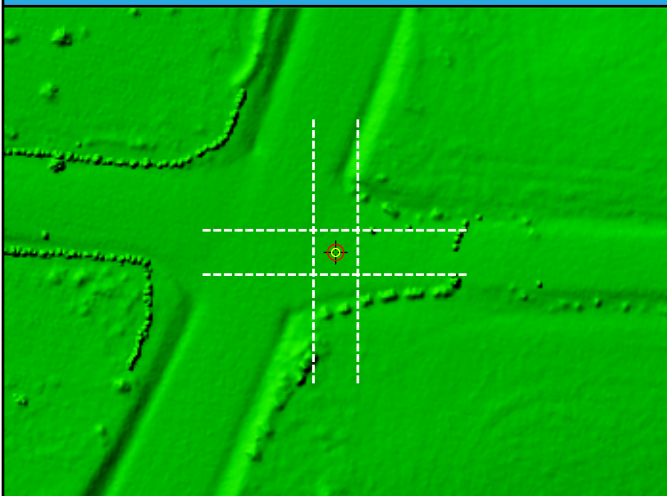
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.32 cm

BE021 (NVA)

Ground LAS Dz -3.50 cm

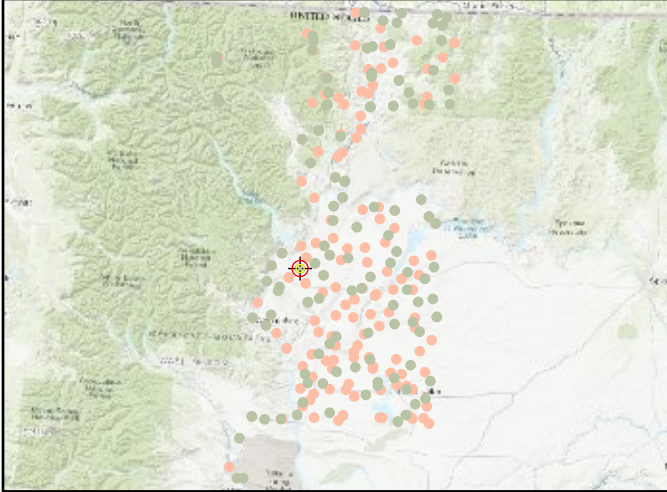


# BE022

General	
Name	BE022
Type	NVA
Known Z	859.93 m
DEM Dz	7.43 cm

Ground (LAS Points)	
Dz	6.96 cm
Density	9.62 ppsm
Nearest	0.06 m
Slope	1.72°

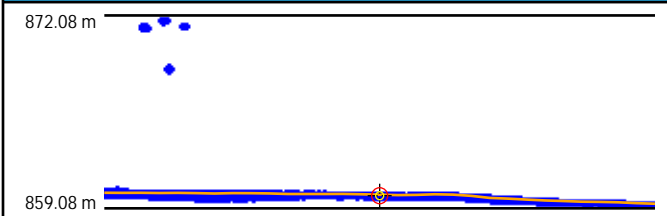
## Project Context



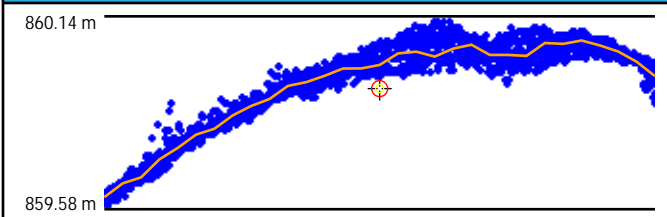
## World Imagery



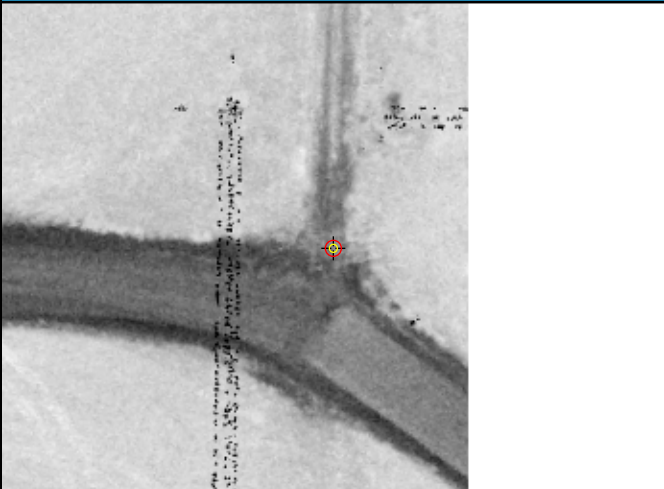
## Cross Section - West to East



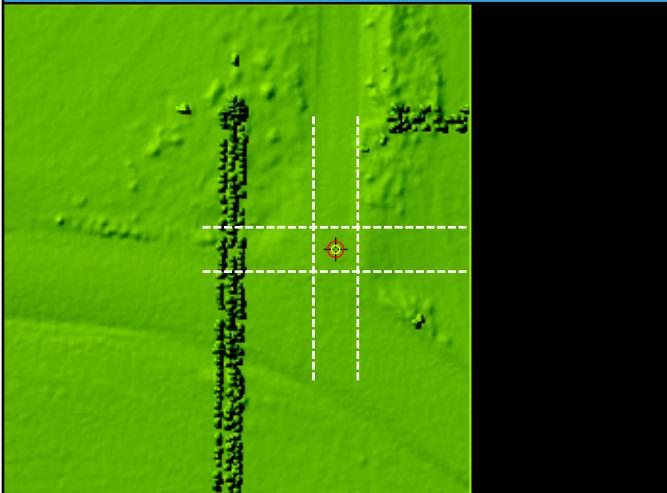
## Cross Section - North to South



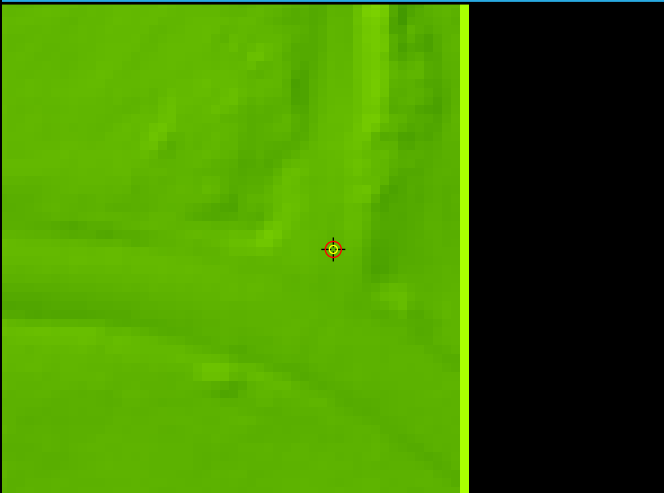
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.43 cm

BE022 (NVA)

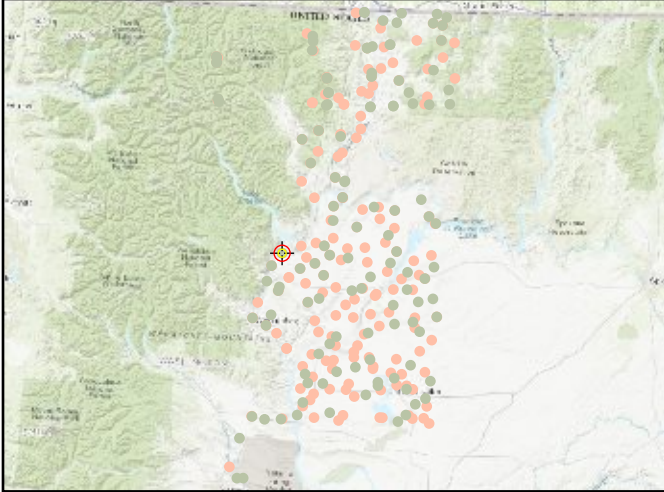
Ground LAS Dz 6.96 cm

# BE023

General	
Name	BE023
Type	NVA
Known Z	222.39 m
DEM Dz	3.67 cm

Ground (LAS Points)	
Dz	3.29 cm
Density	11.74 ppsm
Nearest	0.23 m
Slope	2.29°

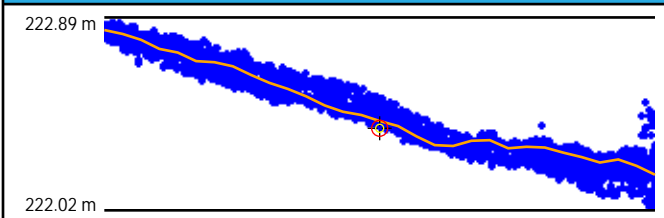
## Project Context



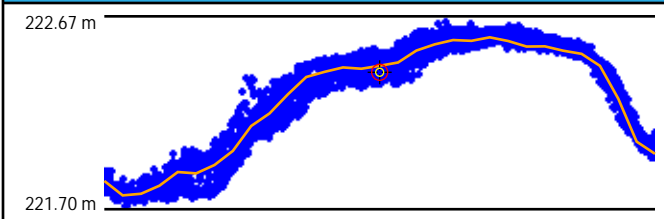
## World Imagery



## Cross Section - West to East



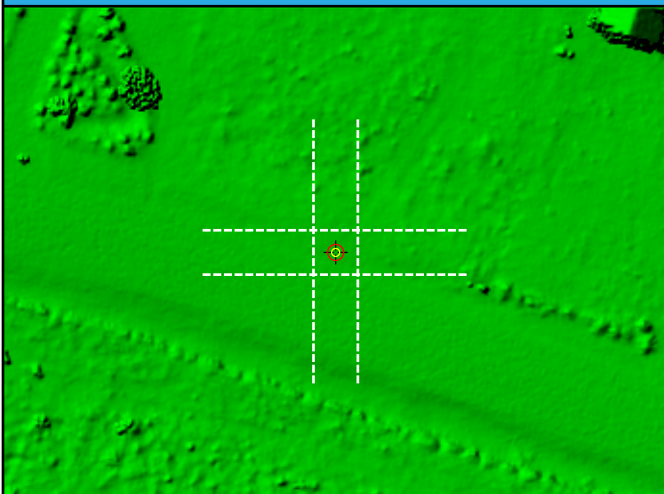
## Cross Section - North to South



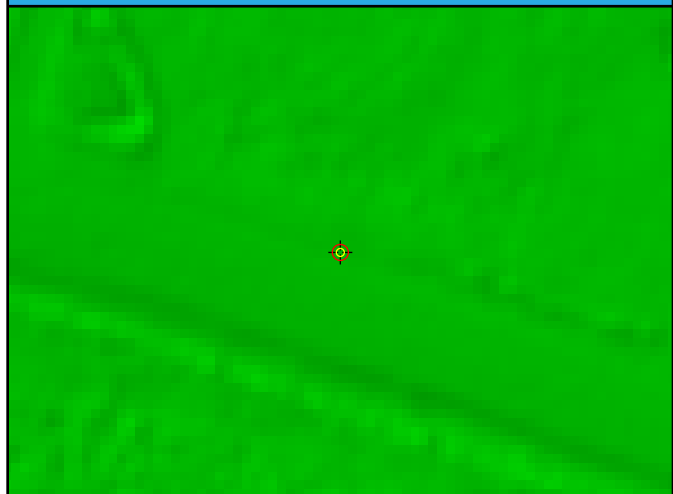
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.67 cm

BE023 (NVA)

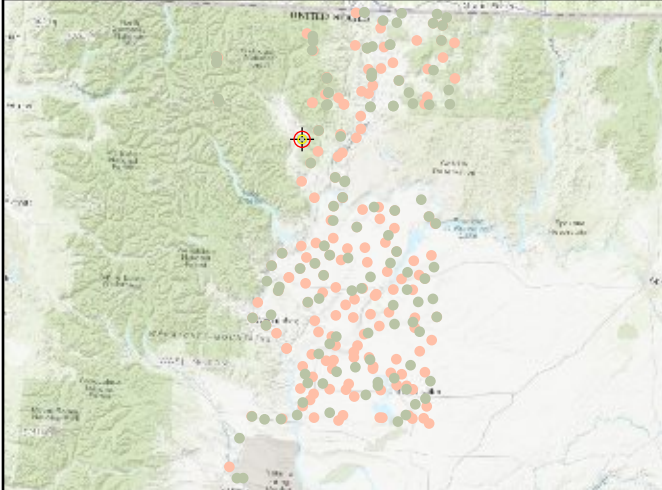
Ground LAS Dz 3.29 cm

# BE024

General	
Name	BE024
Type	NVA
Known Z	753.62 m
DEM Dz	-3.36 cm

Ground (LAS Points)	
Dz	-3.61 cm
Density	8.56 ppsm
Nearest	0.22 m
Slope	4.00°

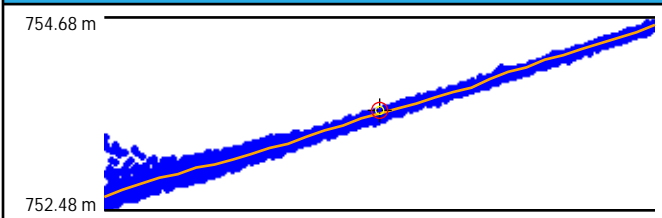
## Project Context



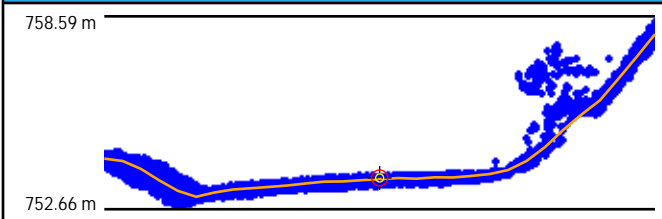
## World Imagery



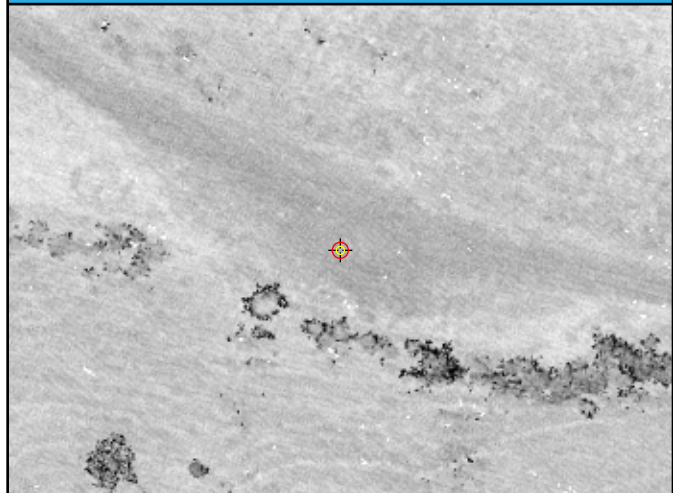
## Cross Section - West to East



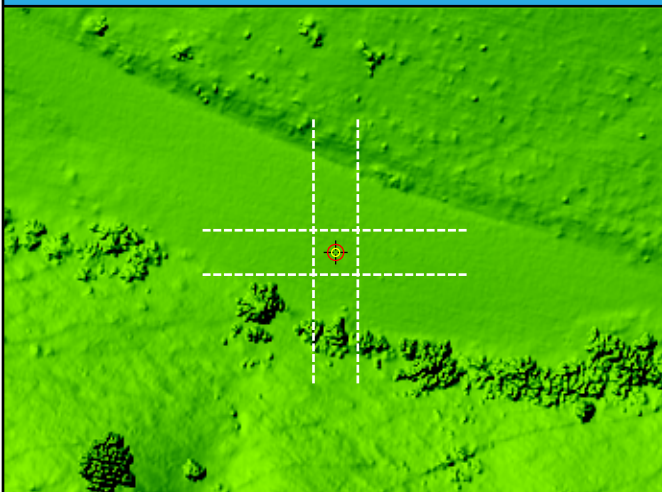
## Cross Section - North to South



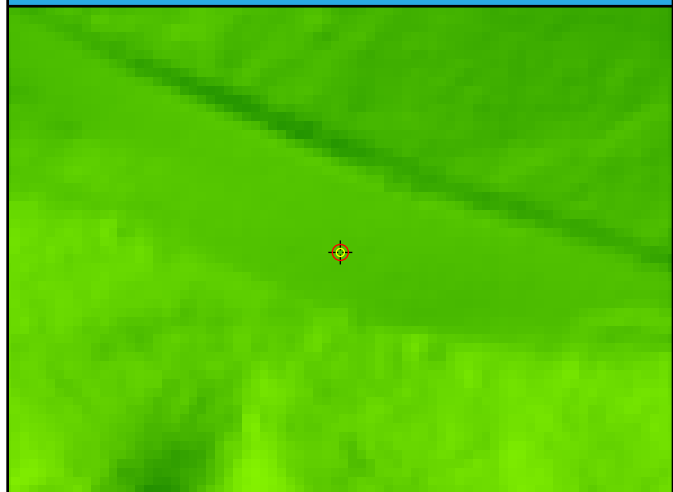
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.36 cm

BE024 (NVA)

Ground LAS Dz -3.61 cm



# BE025

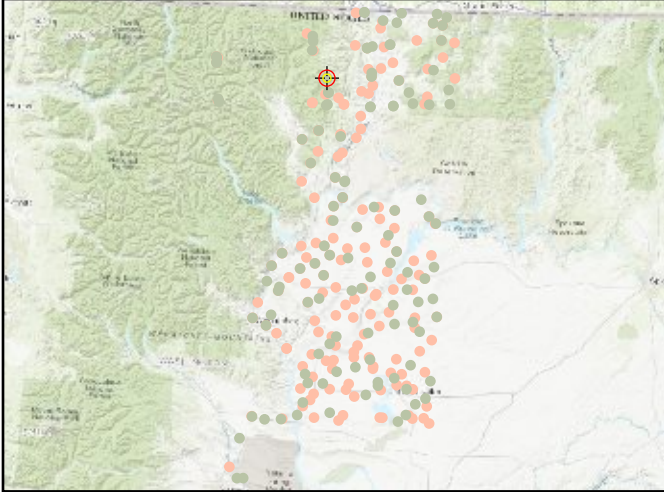
## General

Name	BE025
Type	NVA
Known Z	1349.81 m
DEM Dz	2.44 cm

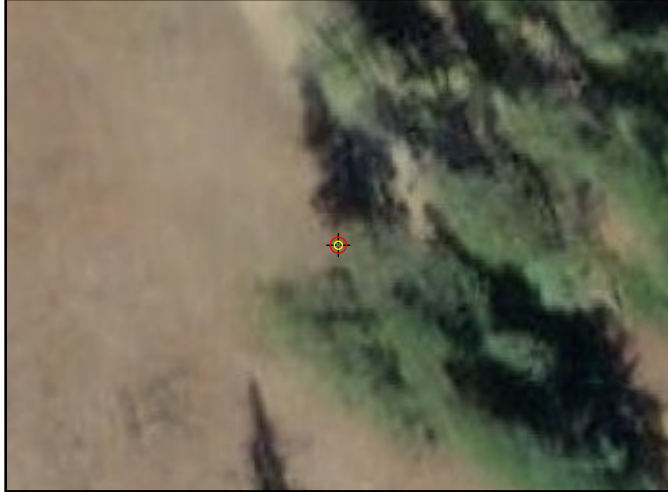
## Ground (LAS Points)

Dz	2.10 cm
Density	8.10 ppsm
Nearest	0.21 m
Slope	0.61°

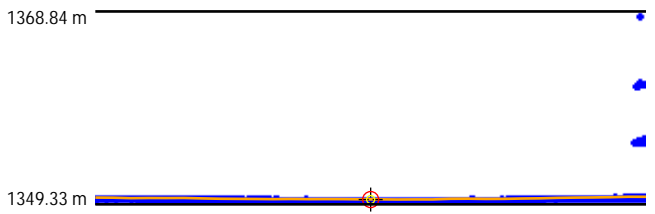
## Project Context



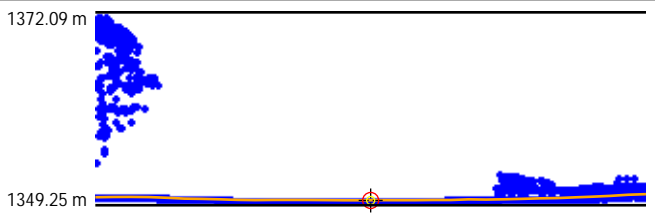
## World Imagery



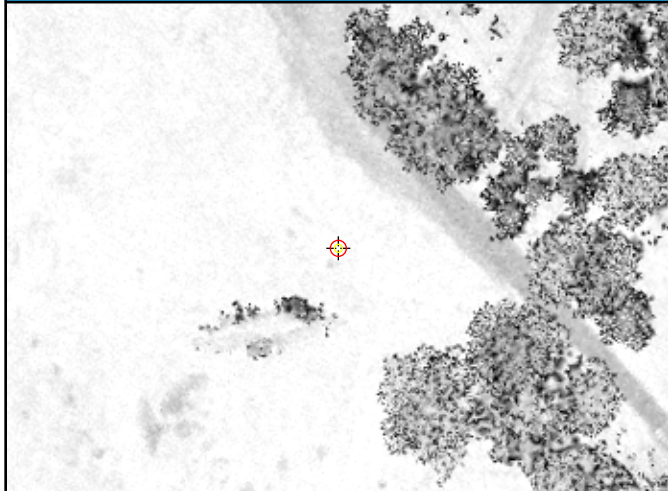
## Cross Section - Northwest to Southeast



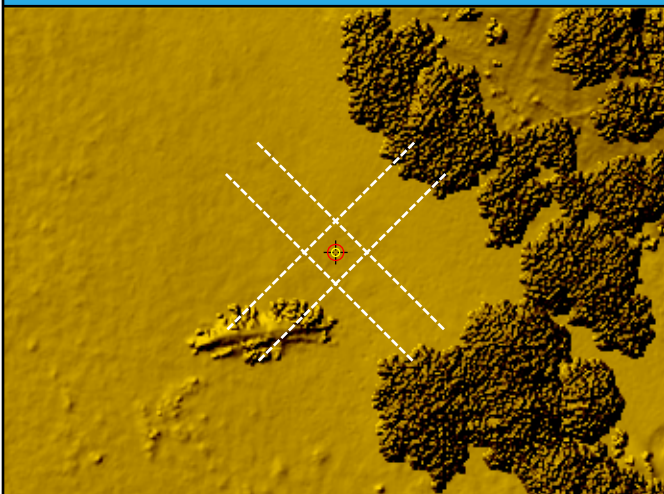
## Cross Section - Northeast to Southwest



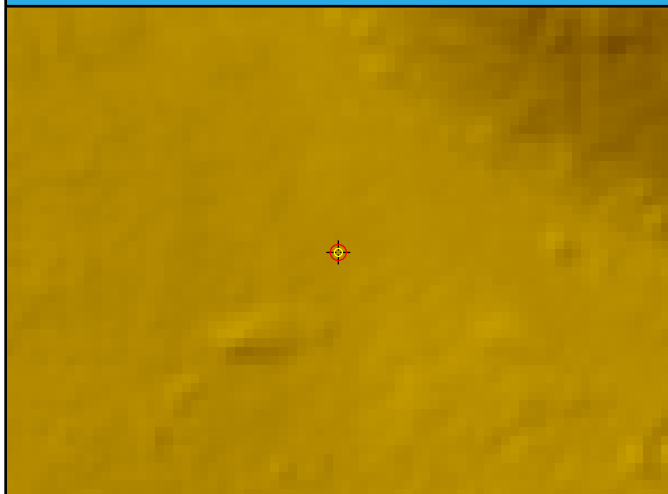
## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.44 cm

BE025 (NVA)

Ground LAS Dz 2.10 cm

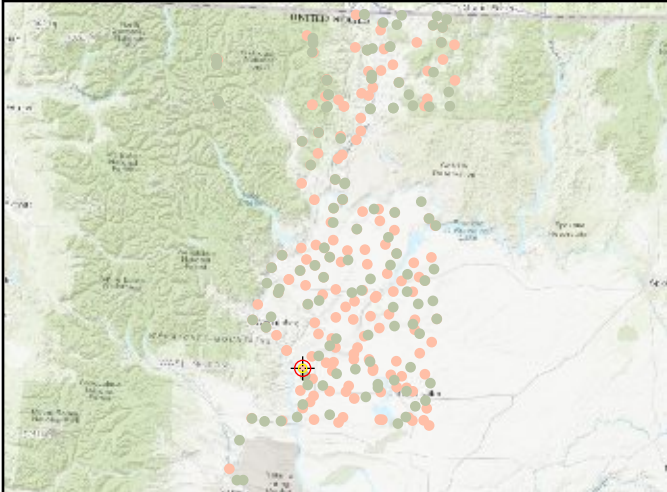


# BE026

General	
Name	BE026
Type	NVA
Known Z	413.87 m
DEM Dz	-3.84 cm

Ground (LAS Points)	
Dz	-4.99 cm
Density	8.28 ppsm
Nearest	0.08 m
Slope	3.72°

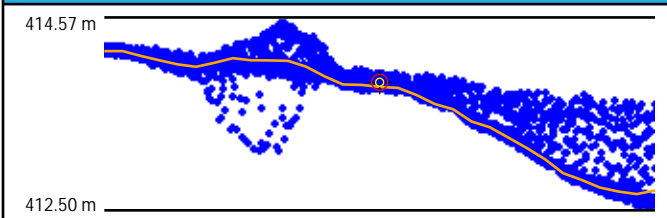
## Project Context



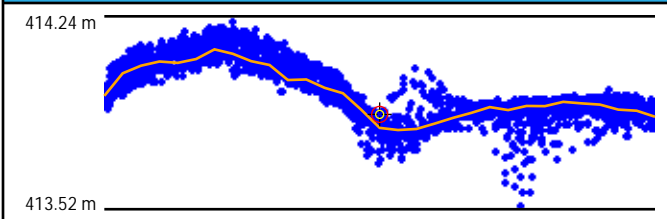
## World Imagery



## Cross Section - North to South



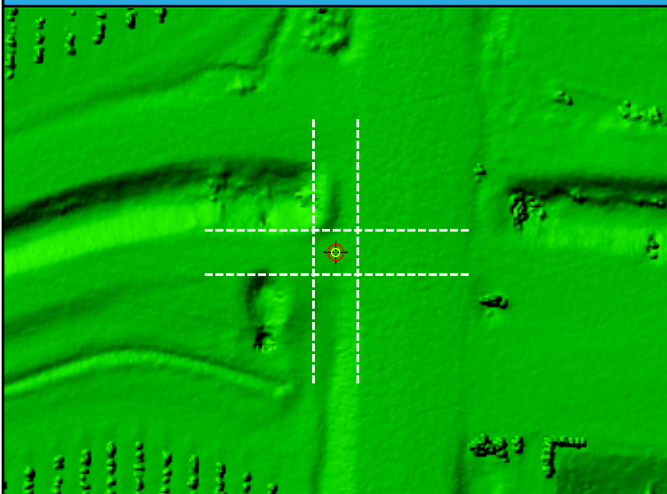
## Cross Section - East to West



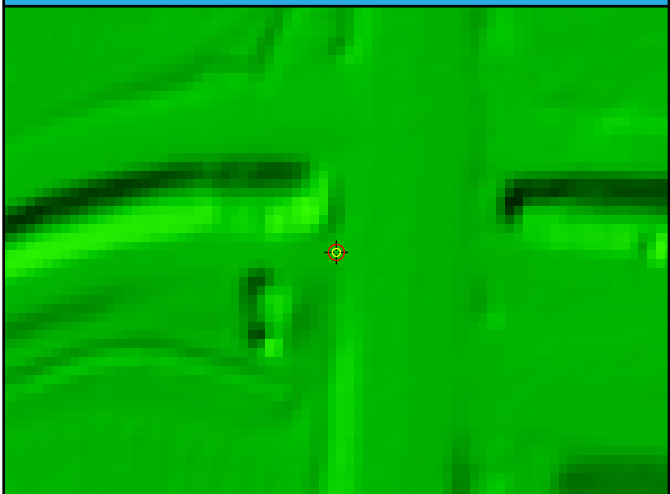
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.84 cm

BE026 (NVA)

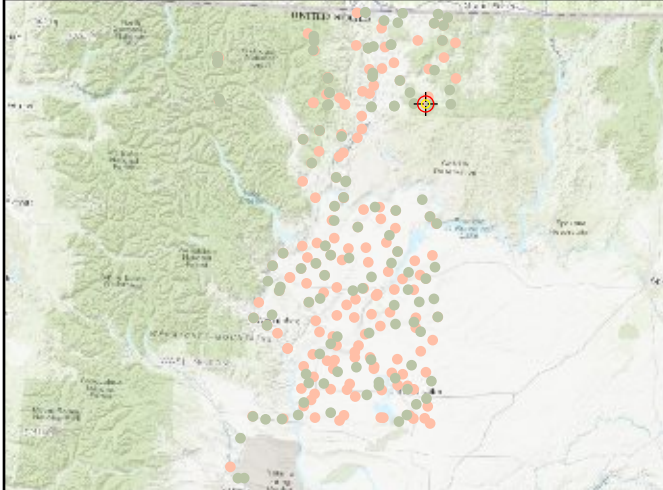
Ground LAS Dz -4.99 cm

# BE027

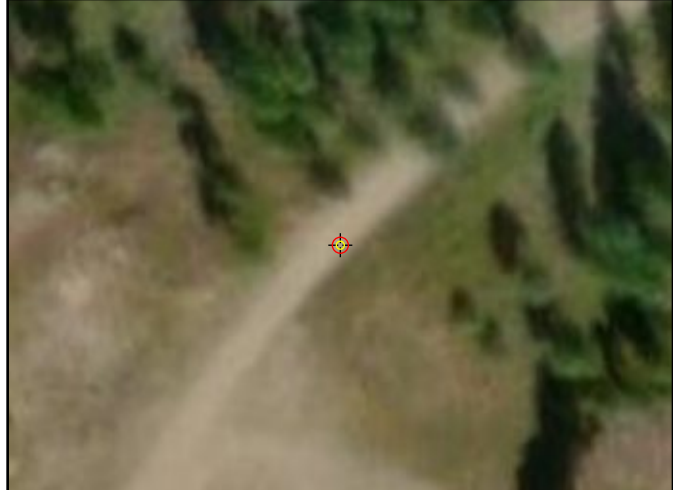
General	
Name	BE027
Type	NVA
Known Z	1233.97 m
DEM Dz	0.02 cm

Ground (LAS Points)	
Dz	0.63 cm
Density	11.42 ppsm
Nearest	0.18 m
Slope	2.58°

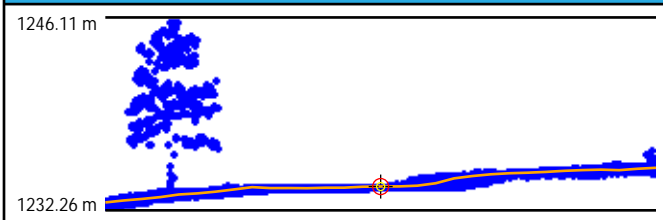
## Project Context



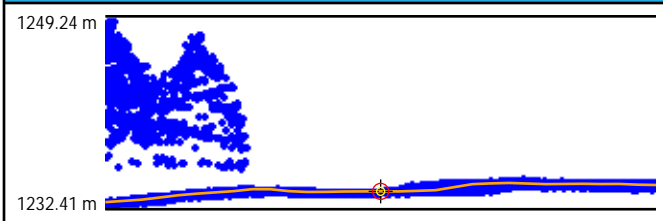
## World Imagery



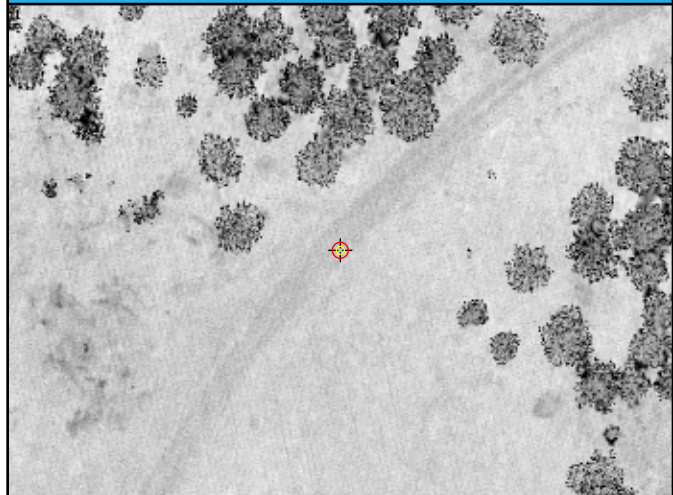
## Cross Section - West to East



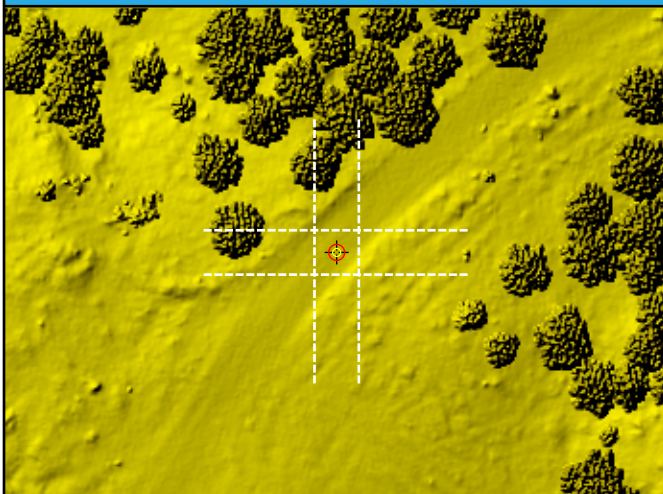
## Cross Section - North to South



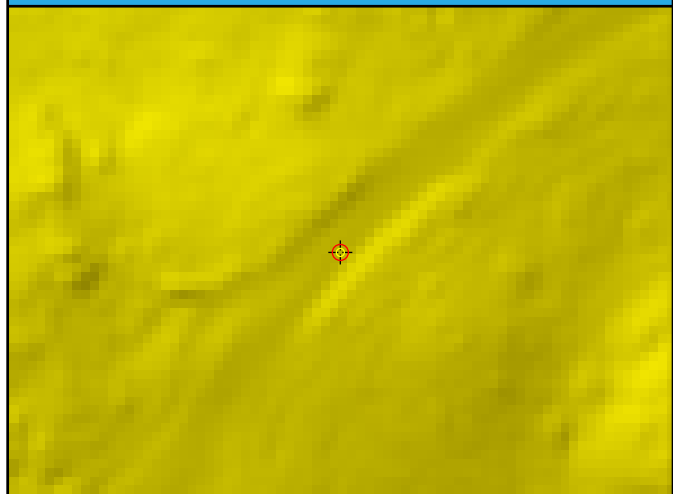
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.02 cm

BE027 (NVA)

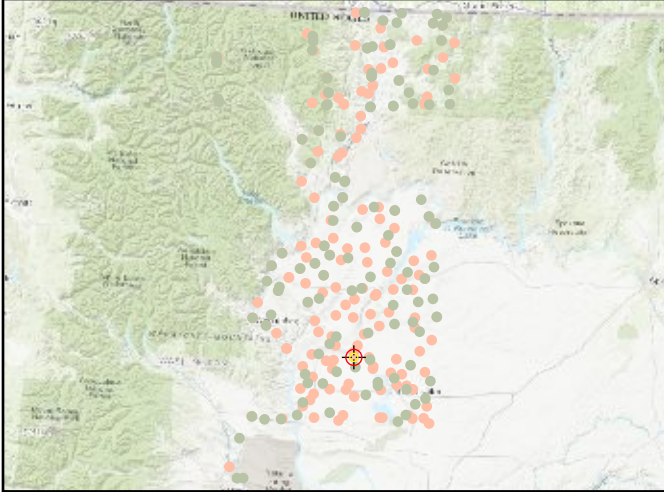
Ground LAS Dz 0.63 cm

# BE028

General	
Name	BE028
Type	NVA
Known Z	375.53 m
DEM Dz	-10.97 cm

Ground (LAS Points)	
Dz	-10.34 cm
Density	6.90 ppsm
Nearest	0.35 m
Slope	2.86°

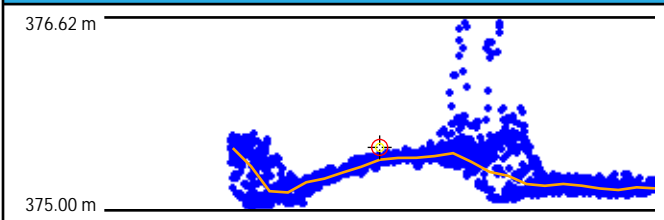
## Project Context



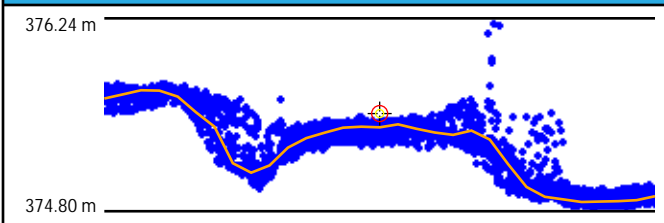
## World Imagery



## Cross Section - North to South



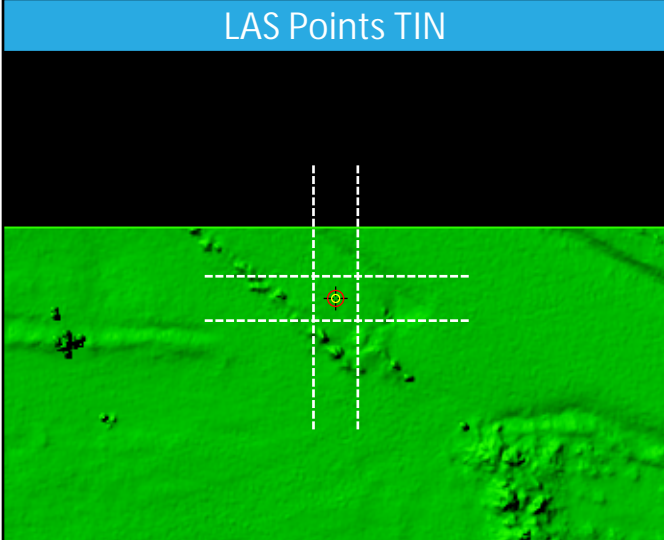
## Cross Section - East to West



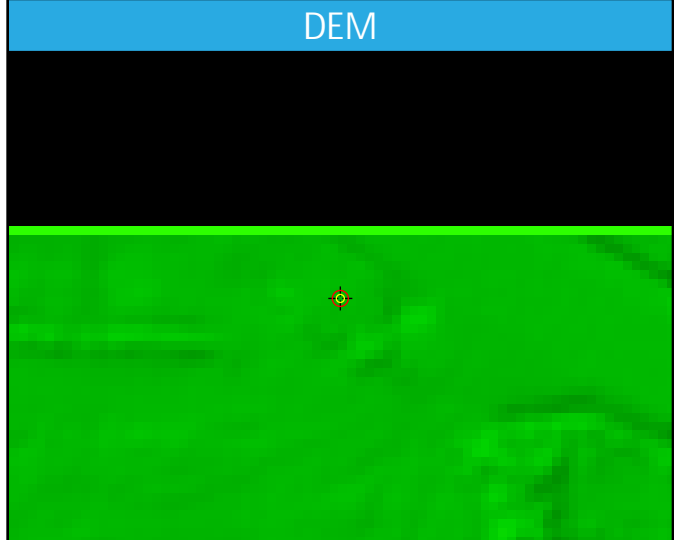
## Intensity



## LAS Points TIN



## DEM



DEM Dz -10.97 cm

BE028 (NVA)

Ground LAS Dz -10.34 cm

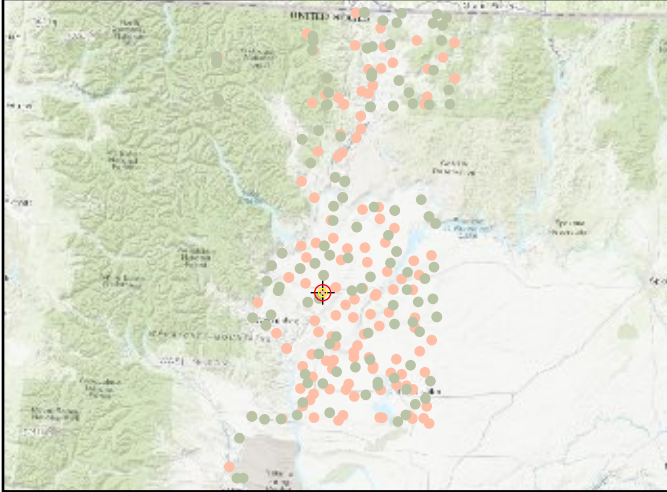


# BE029

General	
Name	BE029
Type	NVA
Known Z	729.92 m
DEM Dz	2.85 cm

Ground (LAS Points)	
Dz	2.87 cm
Density	7.78 ppsm
Nearest	0.12 m
Slope	2.58°

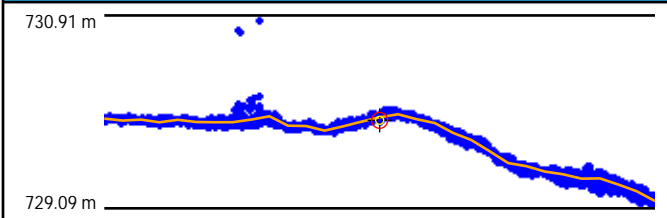
## Project Context



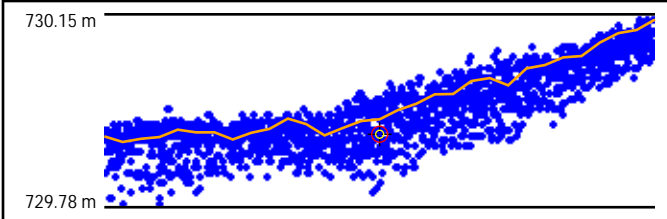
## World Imagery



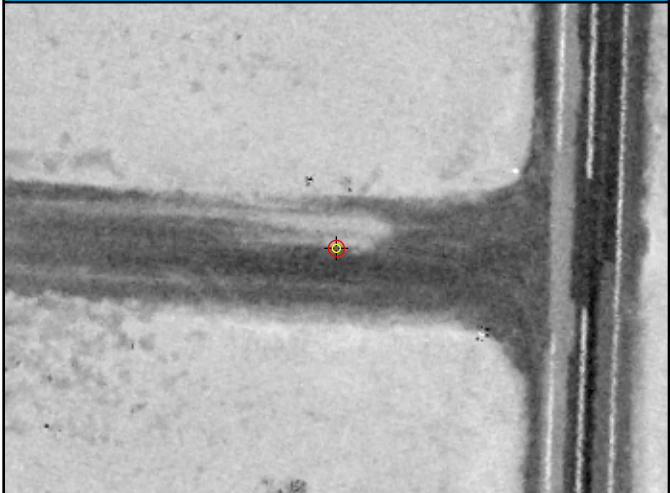
## Cross Section - North to South



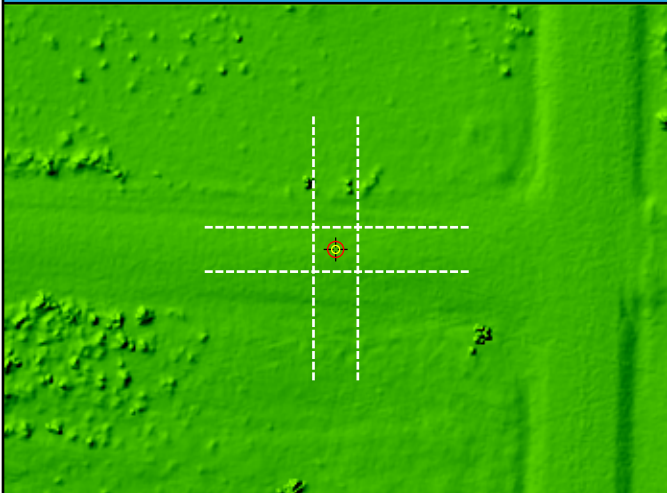
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.85 cm

BE029 (NVA)

Ground LAS Dz 2.87 cm

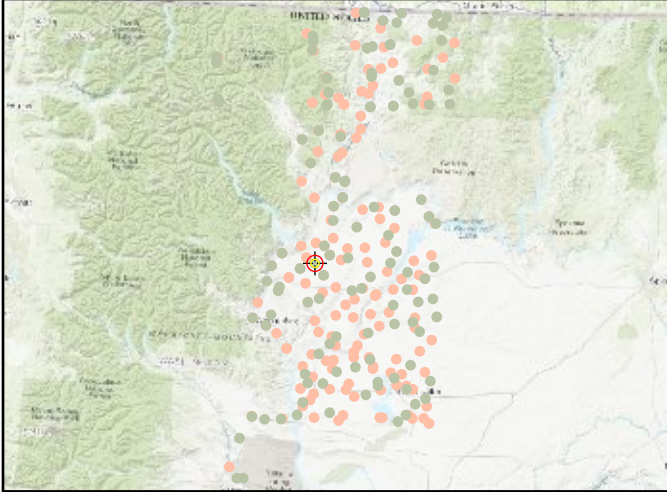


# BE030

General	
Name	BE030
Type	NVA
Known Z	819.51 m
DEM Dz	0.83 cm

Ground (LAS Points)	
Dz	1.14 cm
Density	8.67 ppsm
Nearest	0.14 m
Slope	4.29°

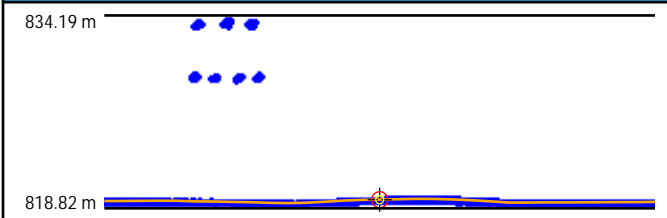
## Project Context



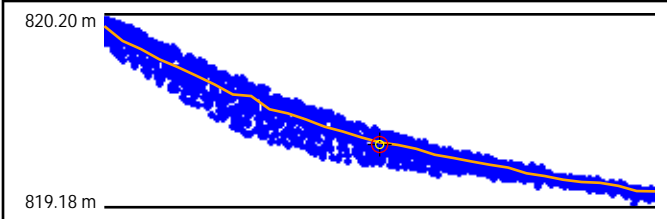
## World Imagery



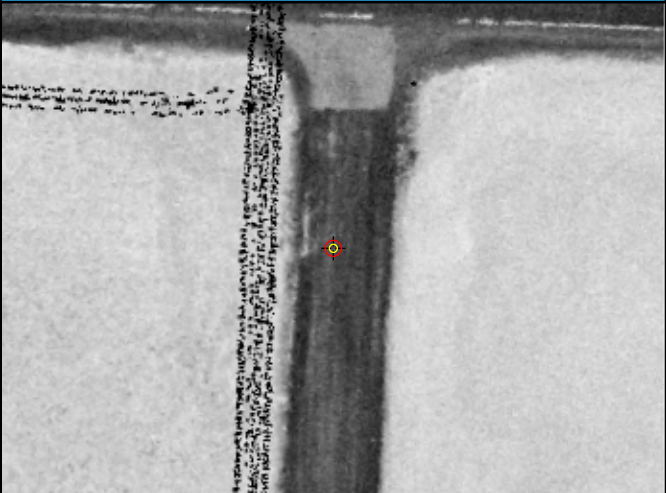
## Cross Section - West to East



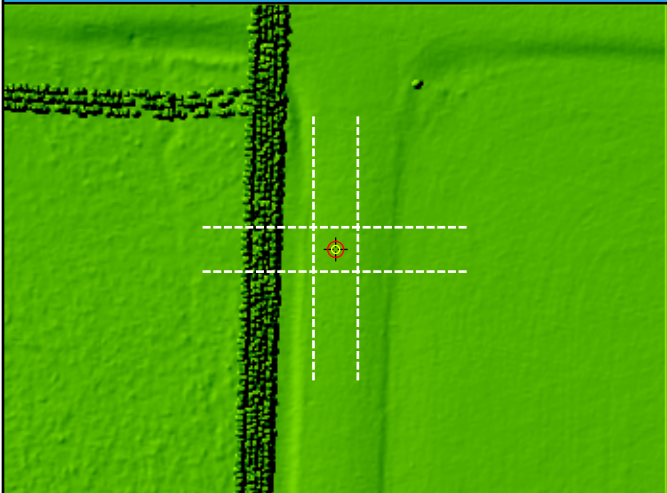
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.83 cm

BE030 (NVA)

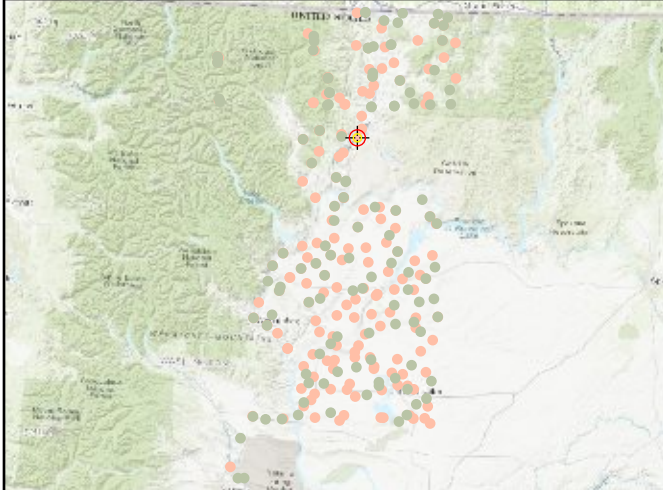
Ground LAS Dz 1.14 cm

# BE031

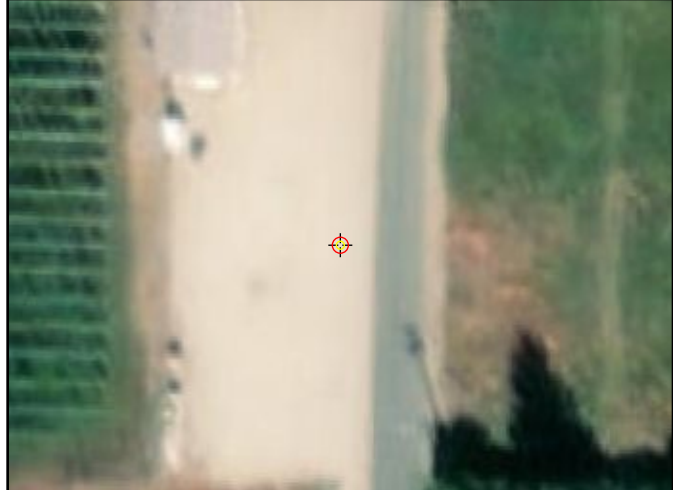
General	
Name	BE031
Type	NVA
Known Z	320.64 m
DEM Dz	-1.97 cm

Ground (LAS Points)	
Dz	-2.33 cm
Density	7.43 ppsm
Nearest	0.20 m
Slope	1.43°

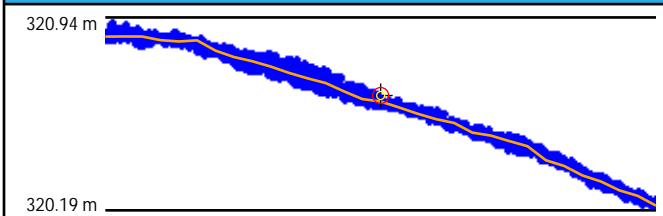
## Project Context



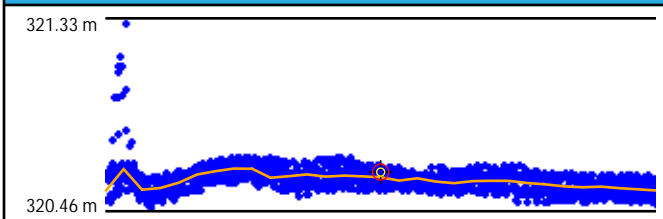
## World Imagery



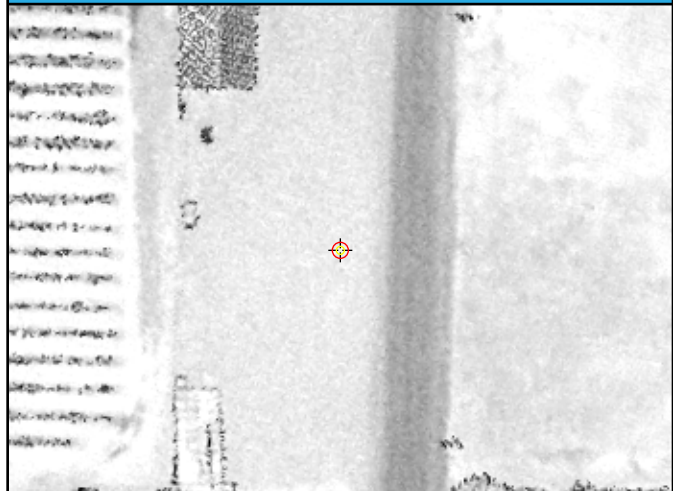
## Cross Section - North to South



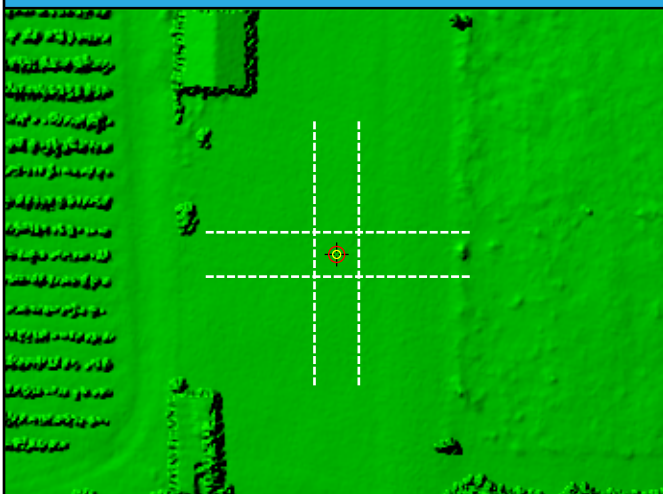
## Cross Section - East to West



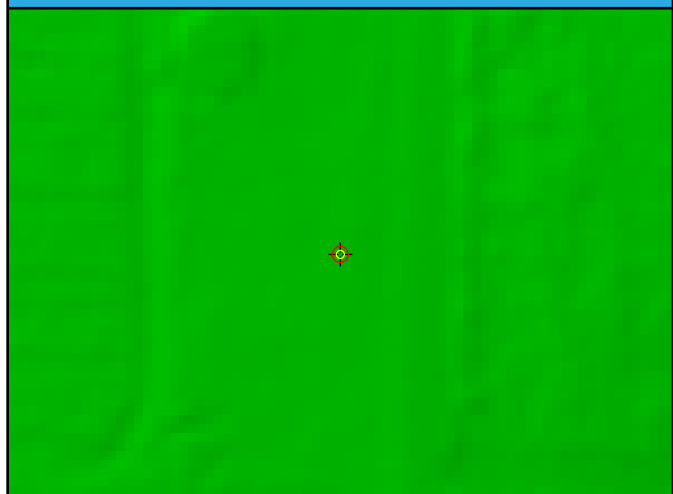
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.97 cm

BE031 (NVA)

Ground LAS Dz -2.33 cm

# BE032

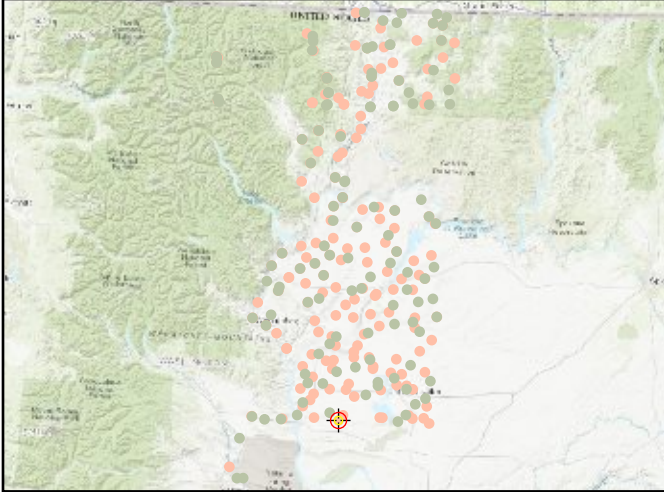
## General

Name	BE032
Type	NVA
Known Z	384.72 m
DEM Dz	-4.26 cm

## Ground (LAS Points)

Dz	-4.49 cm
Density	7.67 ppsm
Nearest	0.18 m
Slope	2.58°

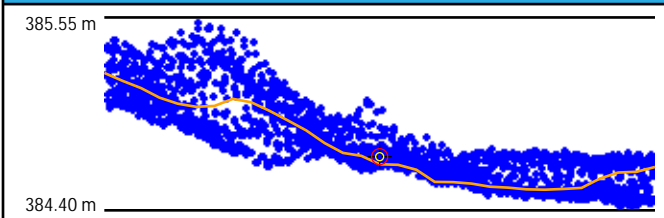
## Project Context



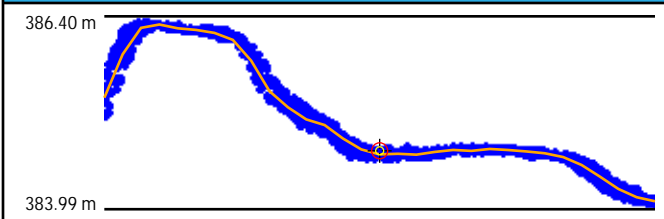
## World Imagery



## Cross Section - West to East



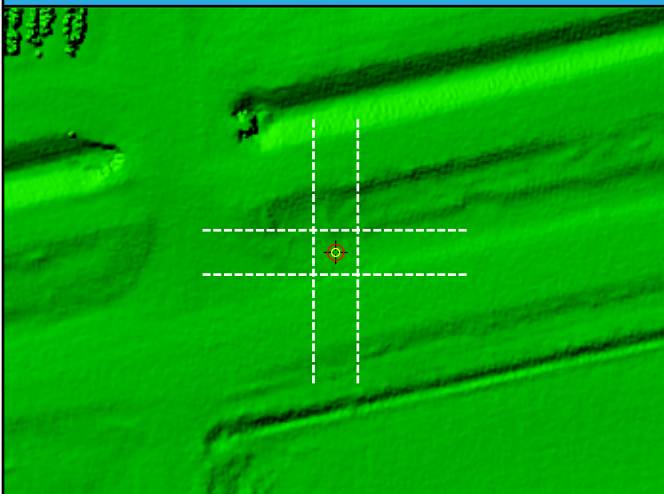
## Cross Section - North to South



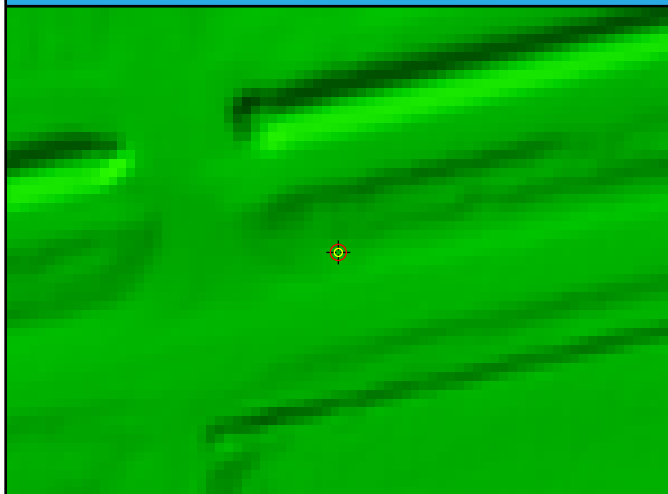
## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.26 cm

BE032 (NVA)

Ground LAS Dz -4.49 cm

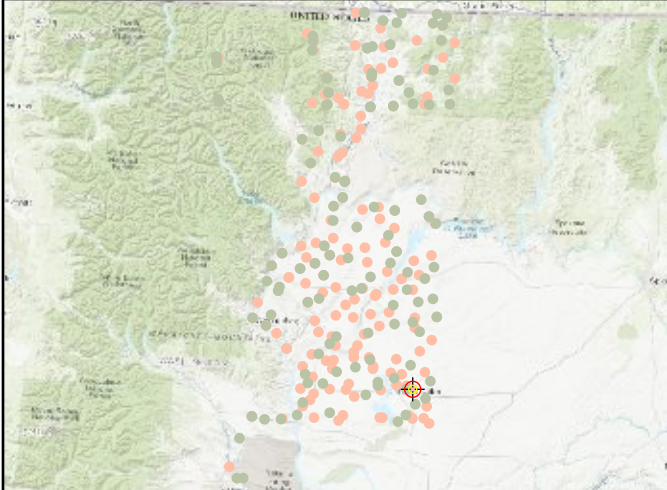


# BE033

General	
Name	BE033
Type	NVA
Known Z	412.27 m
DEM Dz	-3.33 cm

Ground (LAS Points)	
Dz	-2.43 cm
Density	6.61 ppsm
Nearest	0.28 m
Slope	3.44°

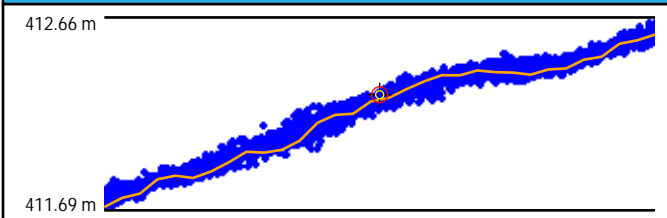
## Project Context



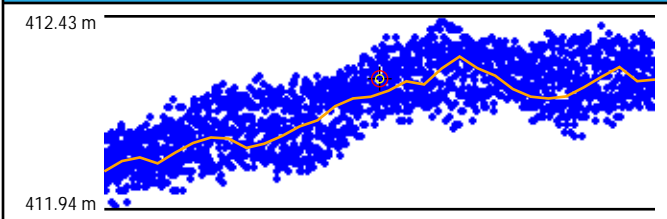
## World Imagery



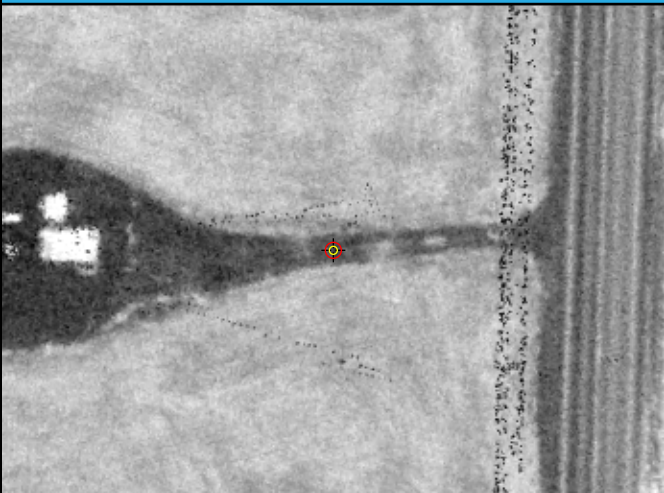
## Cross Section - Northwest to Southeast



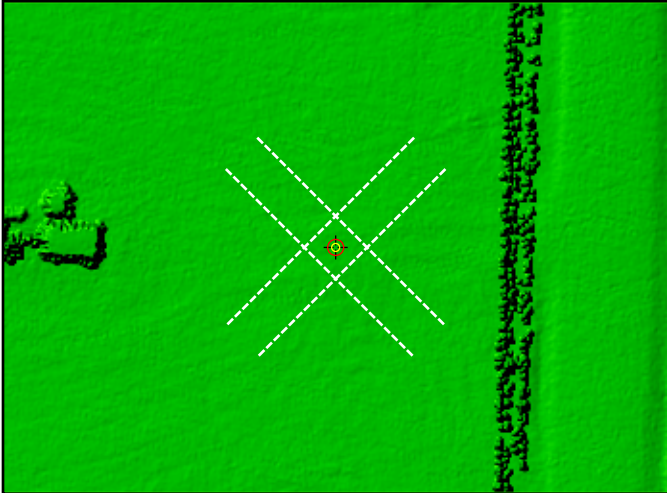
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.33 cm

BE033 (NVA)

Ground LAS Dz -2.43 cm

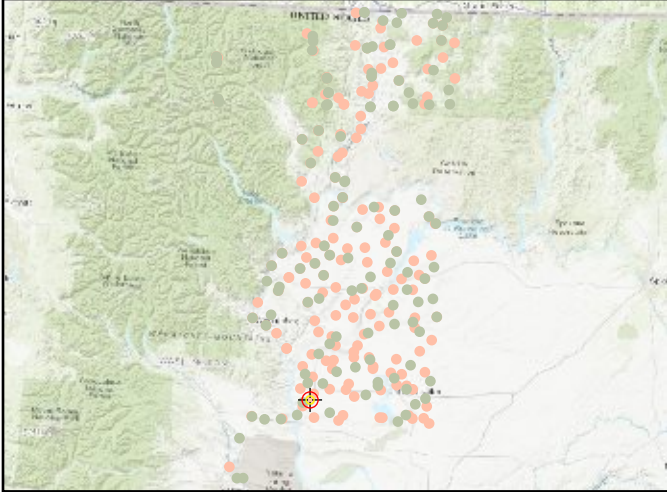


# BE034

General	
Name	BE034
Type	NVA
Known Z	369.18 m
DEM Dz	-3.54 cm

Ground (LAS Points)	
Dz	-3.57 cm
Density	8.28 ppsm
Nearest	0.16 m
Slope	8.53°

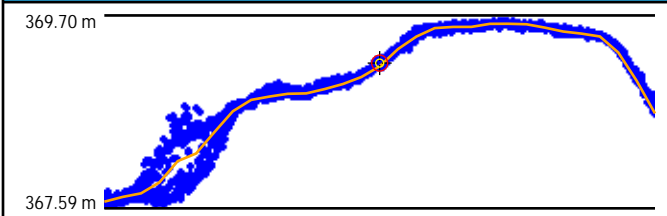
## Project Context



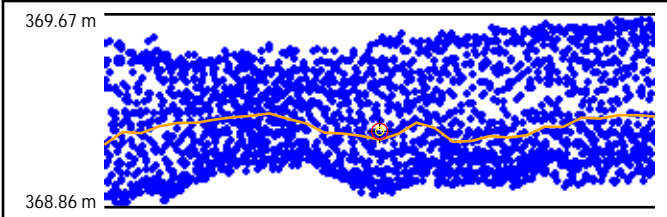
## World Imagery



## Cross Section - West to East



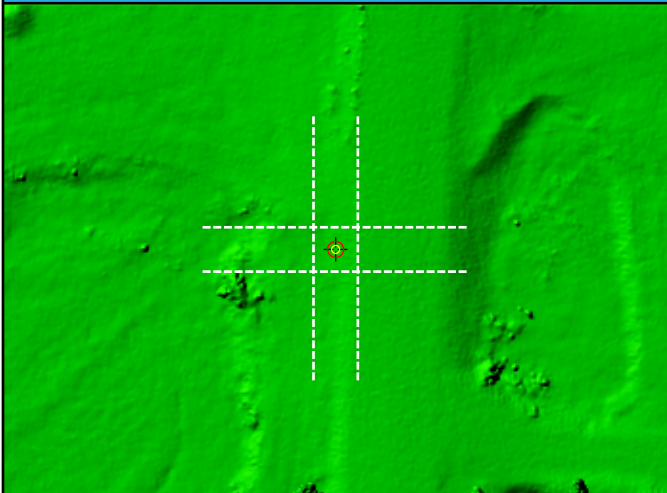
## Cross Section - North to South



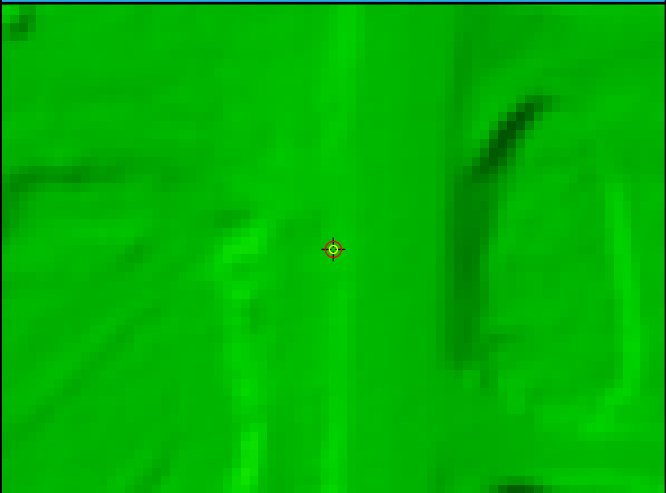
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.54 cm

BE034 (NVA)

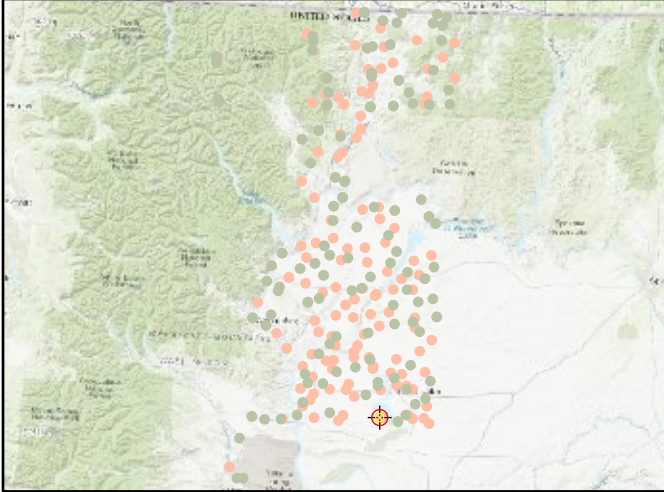
Ground LAS Dz -3.57 cm

# BE035

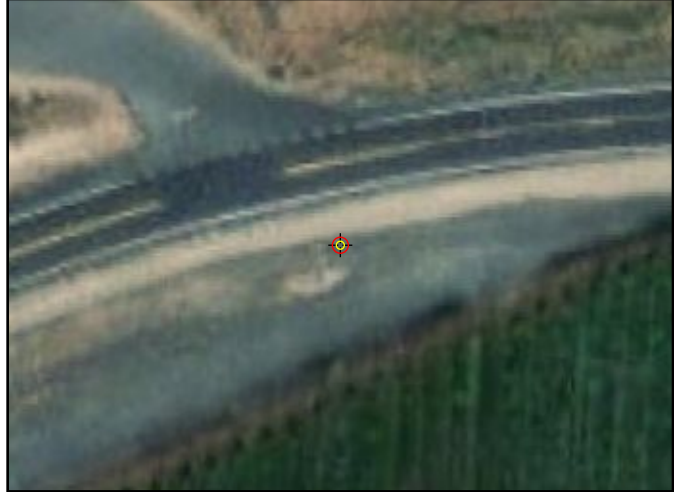
General	
Name	BE035
Type	NVA
Known Z	332.93 m
DEM Dz	-5.35 cm

Ground (LAS Points)	
Dz	-4.43 cm
Density	6.40 ppsm
Nearest	0.19 m
Slope	1.15°

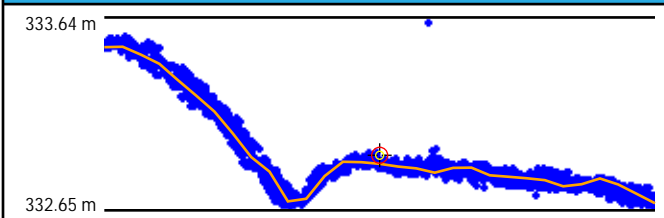
## Project Context



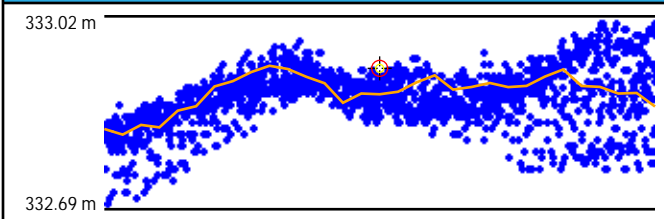
## World Imagery



## Cross Section - North to South



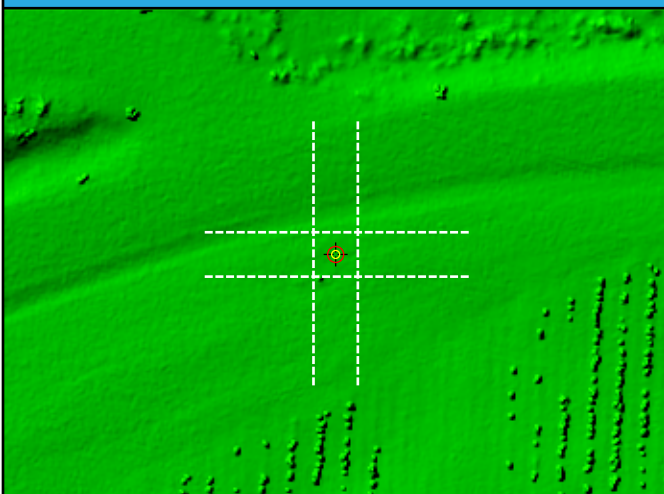
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -5.35 cm

BE035 (NVA)

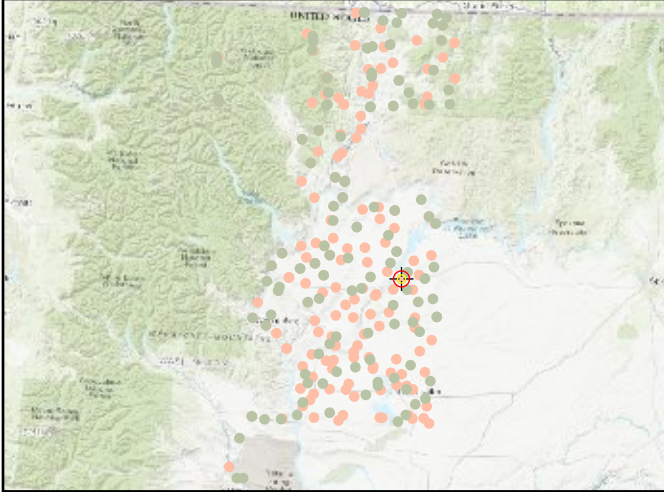
Ground LAS Dz -4.43 cm

# BE036

General	
Name	BE036
Type	NVA
Known Z	557.76 m
DEM Dz	1.30 cm

Ground (LAS Points)	
Dz	0.27 cm
Density	6.61 ppsm
Nearest	0.25 m
Slope	1.82°

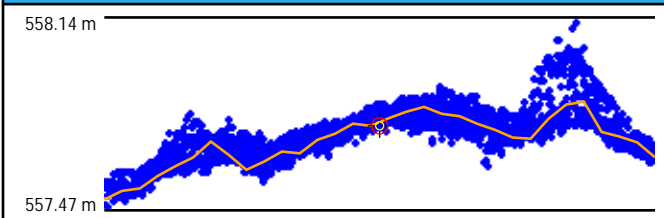
## Project Context



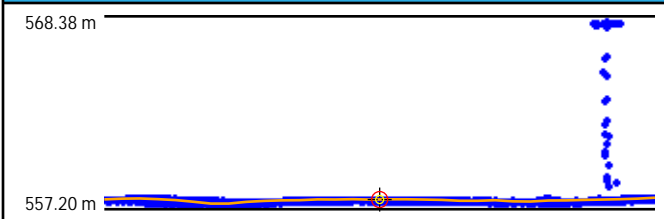
## World Imagery



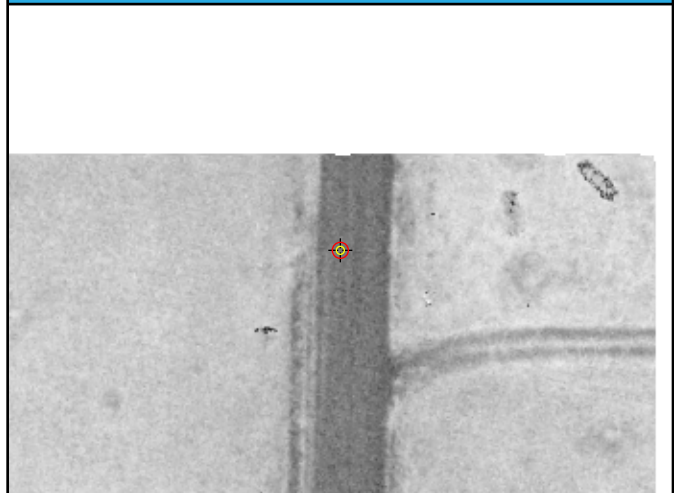
## Cross Section - Northwest to Southeast



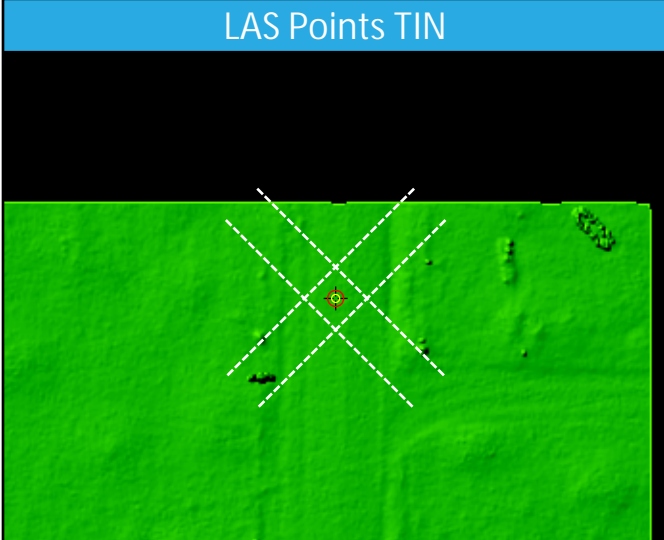
## Cross Section - Northeast to Southwest



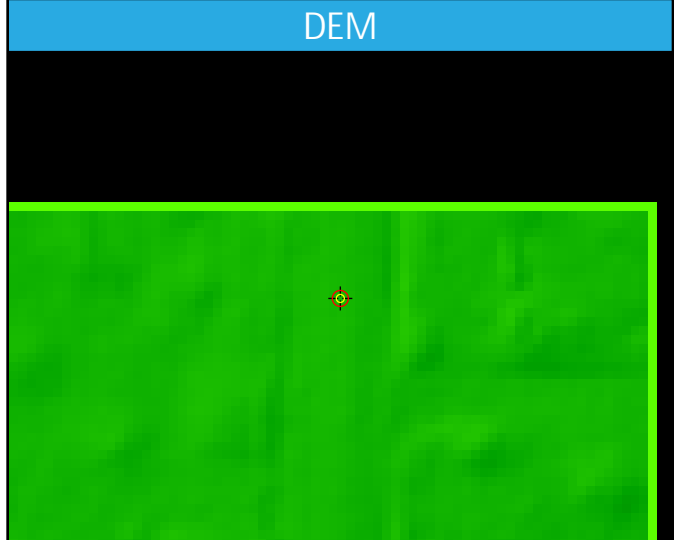
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.30 cm

BE036 (NVA)

Ground LAS Dz 0.27 cm

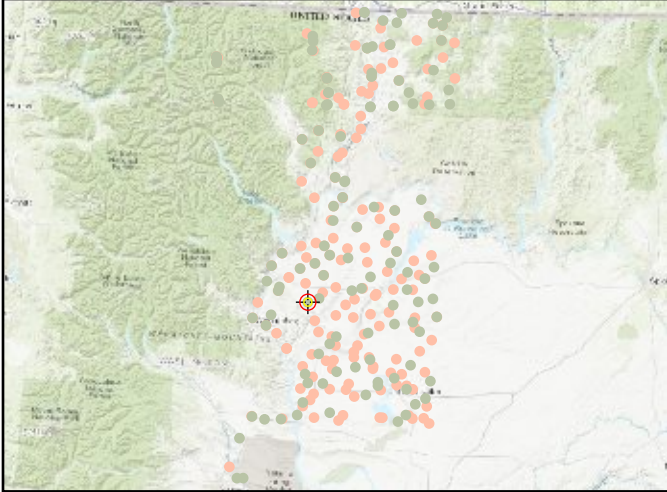


# BE037

General	
Name	BE037
Type	NVA
Known Z	680.49 m
DEM Dz	2.62 cm

Ground (LAS Points)	
Dz	3.00 cm
Density	7.75 ppsm
Nearest	0.16 m
Slope	2.00°

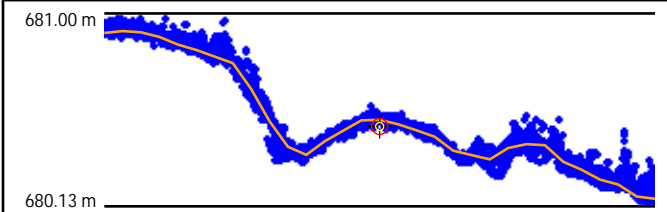
## Project Context



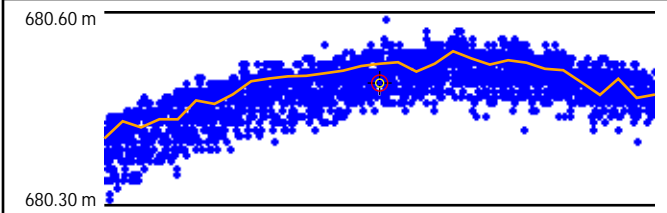
## World Imagery



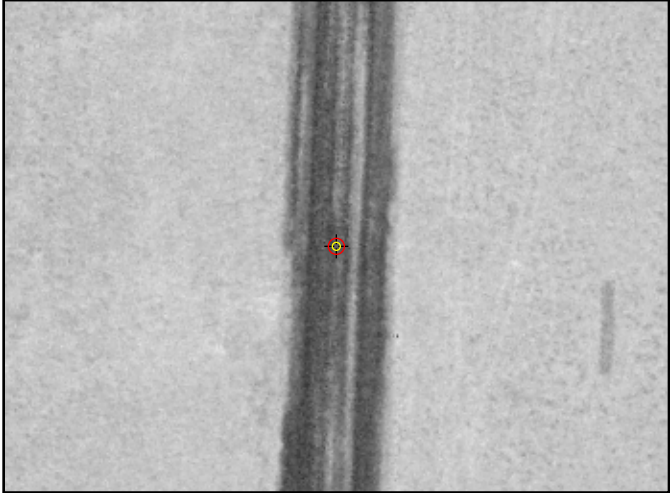
## Cross Section - West to East



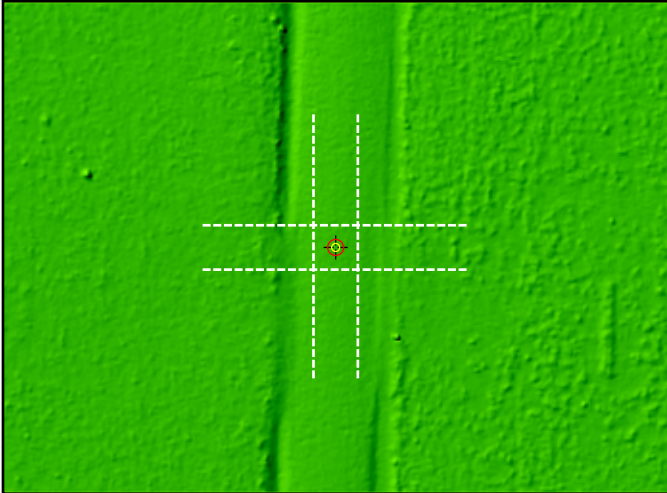
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.62 cm

BE037 (NVA)

Ground LAS Dz 3.00 cm

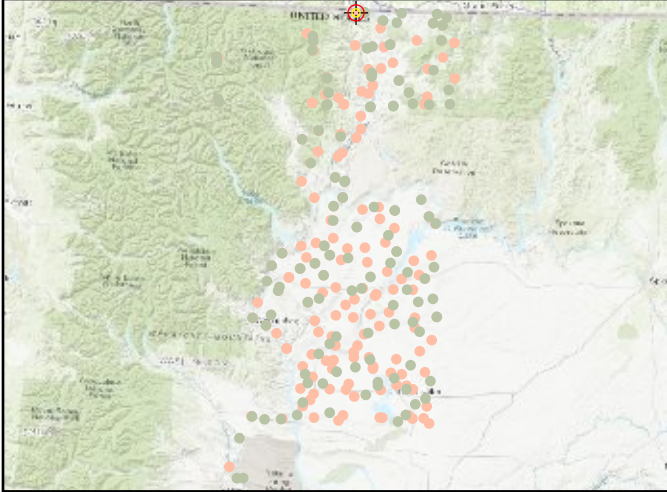


# BE038

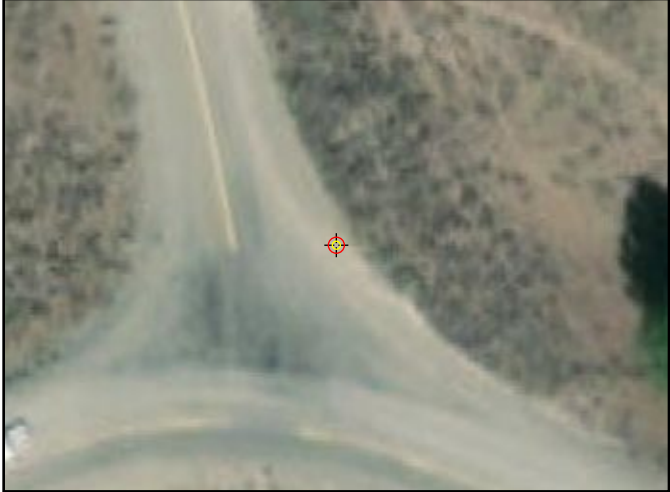
General	
Name	BE038
Type	NVA
Known Z	396.15 m
DEM Dz	-1.54 cm

Ground (LAS Points)	
Dz	-1.60 cm
Density	8.17 ppsm
Nearest	0.36 m
Slope	3.15°

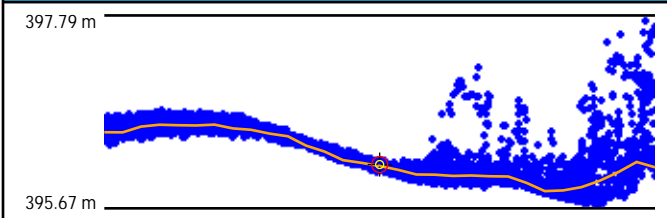
## Project Context



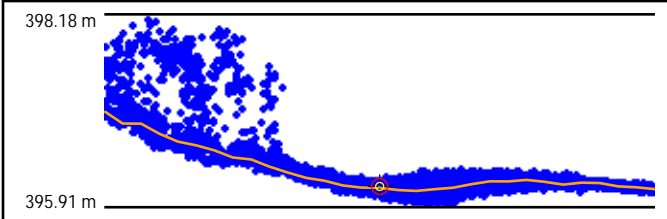
## World Imagery



## Cross Section - West to East



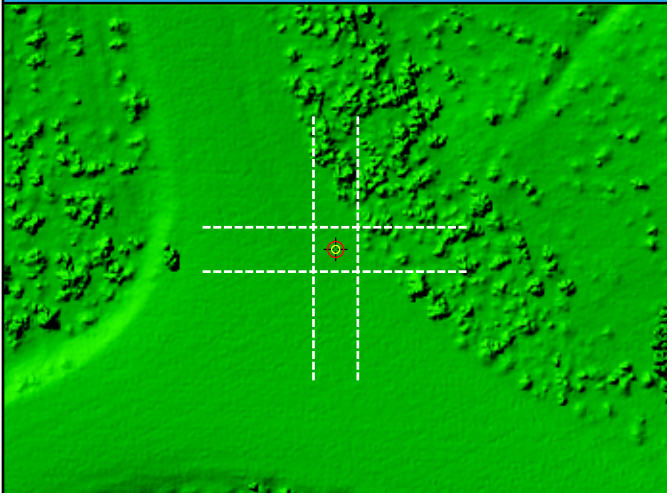
## Cross Section - North to South



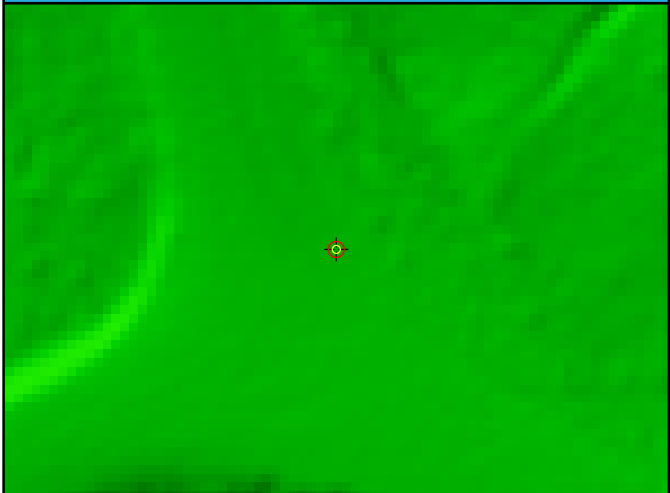
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.54 cm

BE038 (NVA)

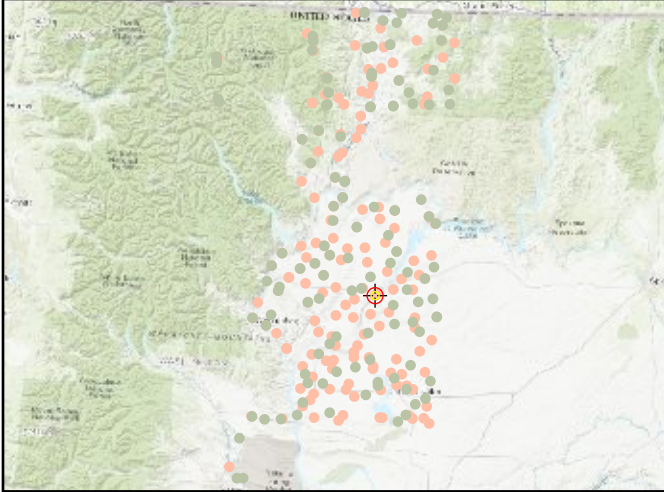
Ground LAS Dz -1.60 cm

# BE039

General	
Name	BE039
Type	NVA
Known Z	337.17 m
DEM Dz	-2.21 cm

Ground (LAS Points)	
Dz	-2.02 cm
Density	6.01 ppsm
Nearest	0.23 m
Slope	1.43°

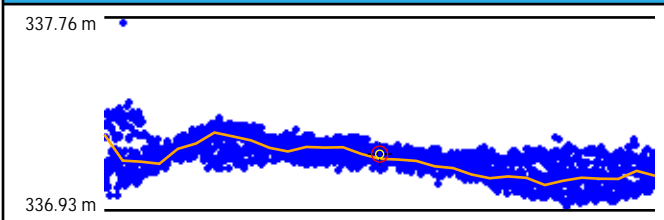
## Project Context



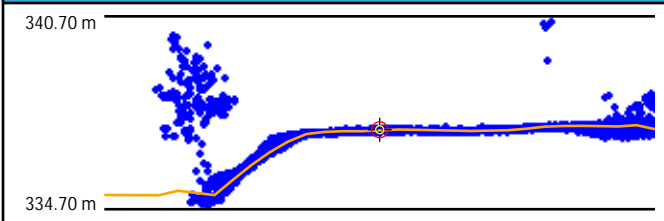
## World Imagery



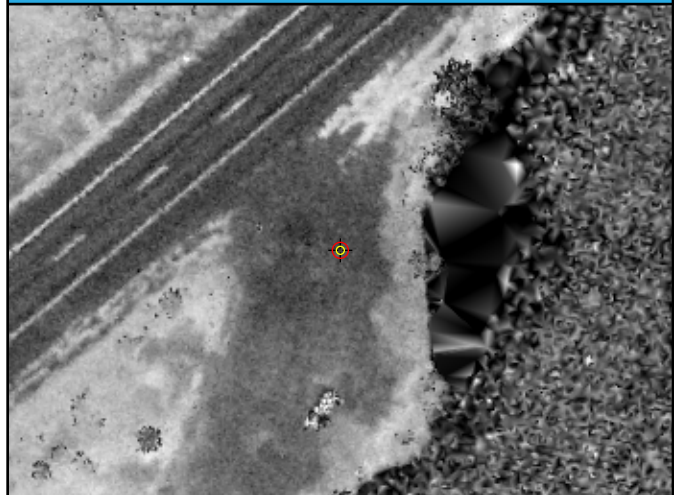
## Cross Section - North to South



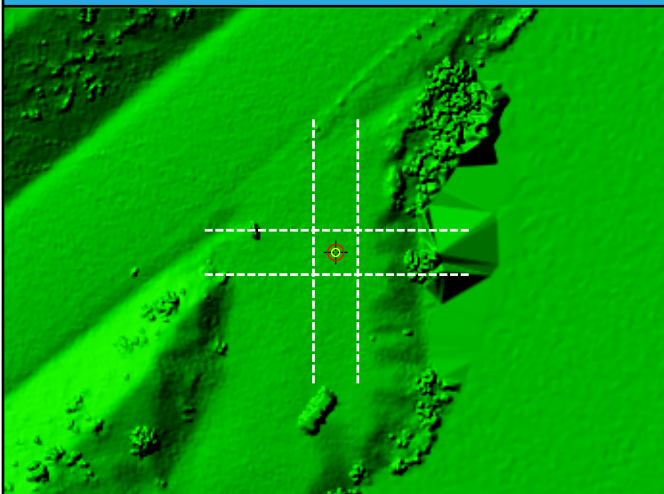
## Cross Section - East to West



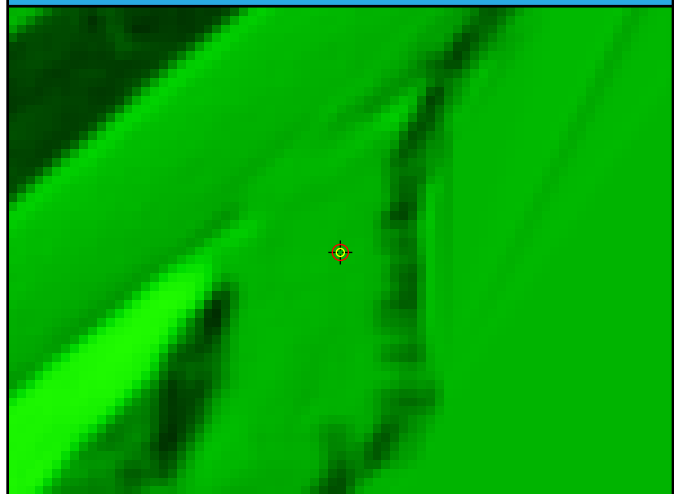
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.21 cm

BE039 (NVA)

Ground LAS Dz -2.02 cm

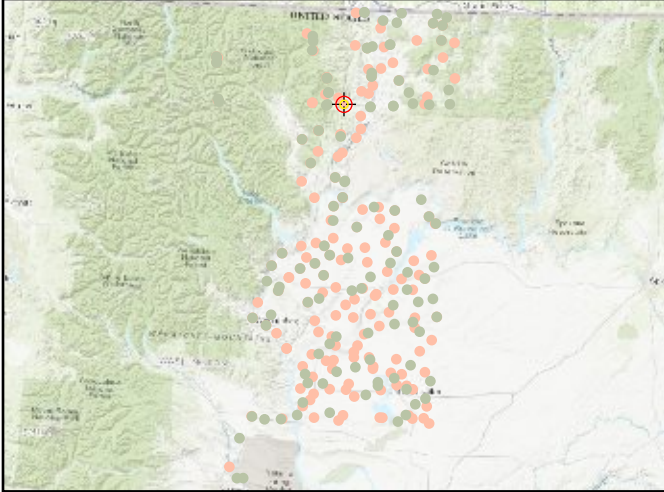


# BE040

General	
Name	BE040
Type	NVA
Known Z	620.45 m
DEM Dz	2.15 cm

Ground (LAS Points)	
Dz	2.38 cm
Density	8.42 ppsm
Nearest	0.07 m
Slope	1.43°

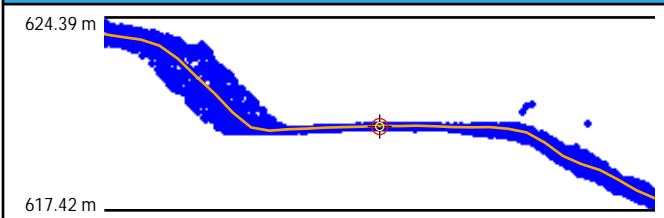
## Project Context



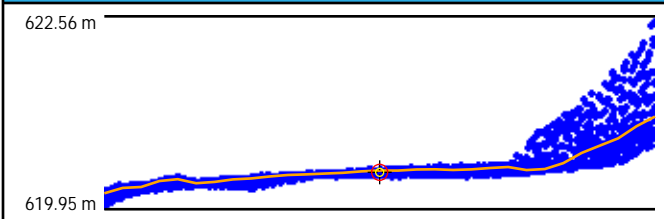
## World Imagery



## Cross Section - West to East



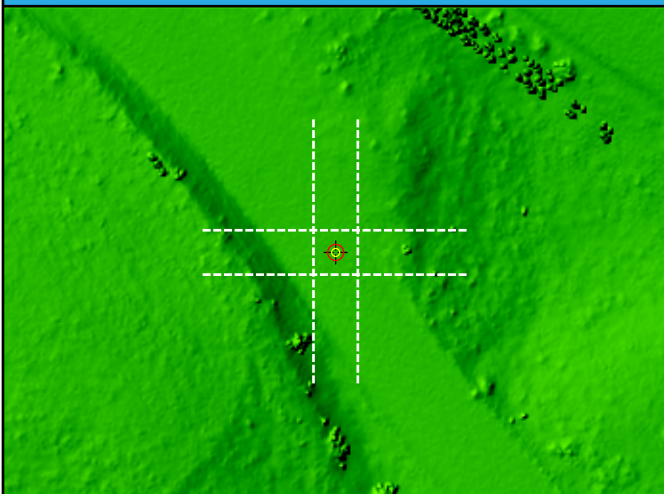
## Cross Section - North to South



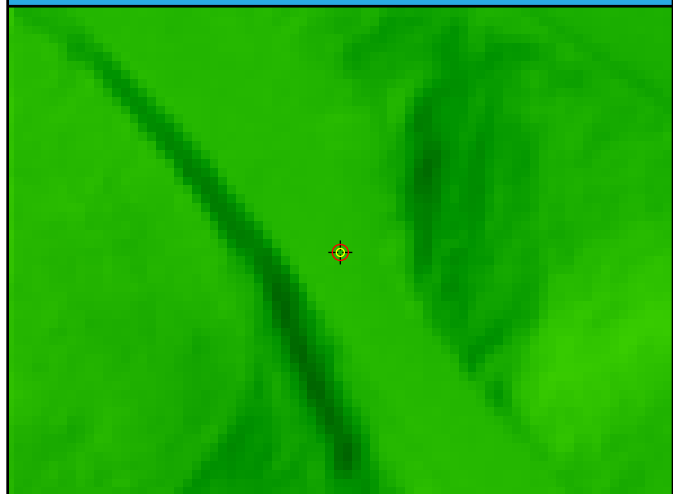
## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.15 cm

BE040 (NVA)

Ground LAS Dz 2.38 cm

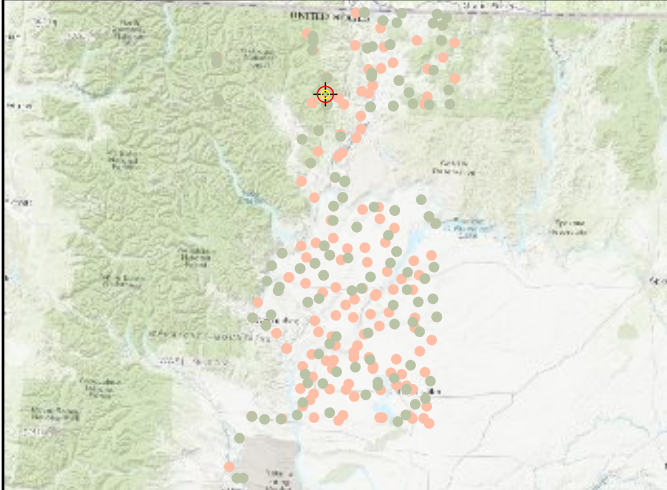


# BE041

General	
Name	BE041
Type	NVA
Known Z	1194.17 m
DEM Dz	-1.52 cm

Ground (LAS Points)	
Dz	-1.70 cm
Density	12.94 ppsm
Nearest	0.20 m
Slope	1.42°

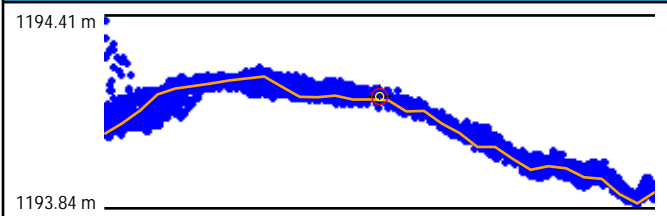
## Project Context



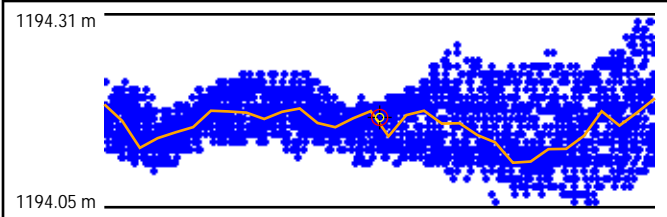
## World Imagery



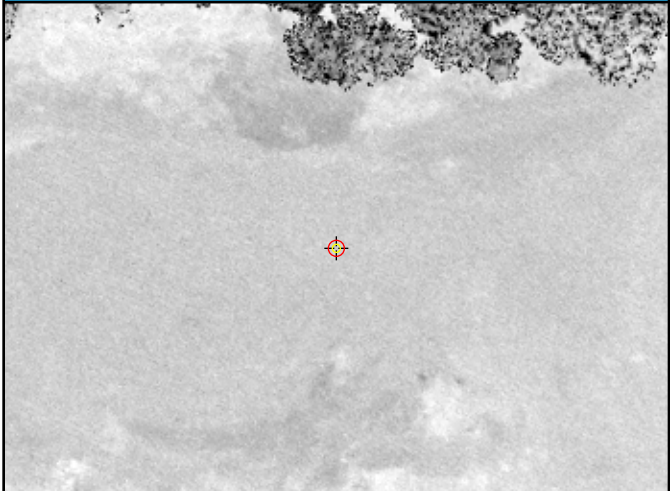
## Cross Section - Northwest to Southeast



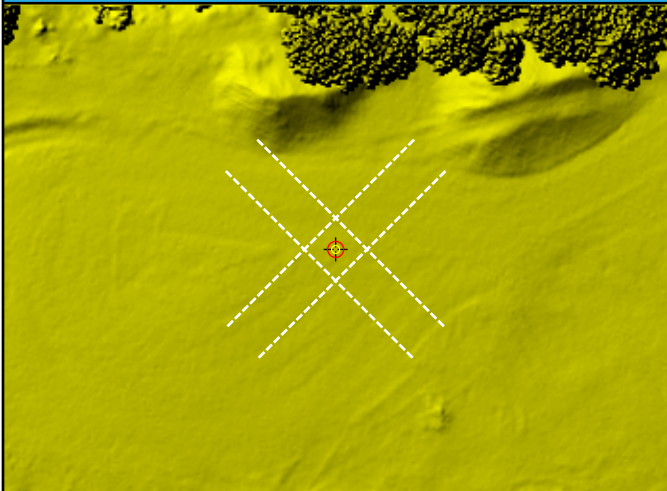
## Cross Section - Northeast to Southwest



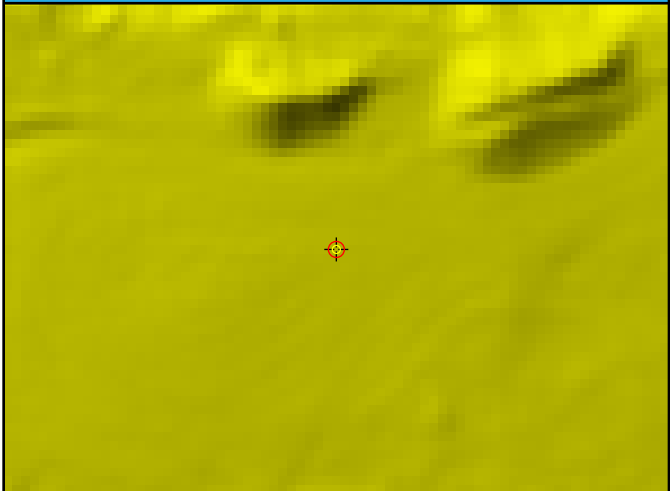
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.52 cm

BE041 (NVA)

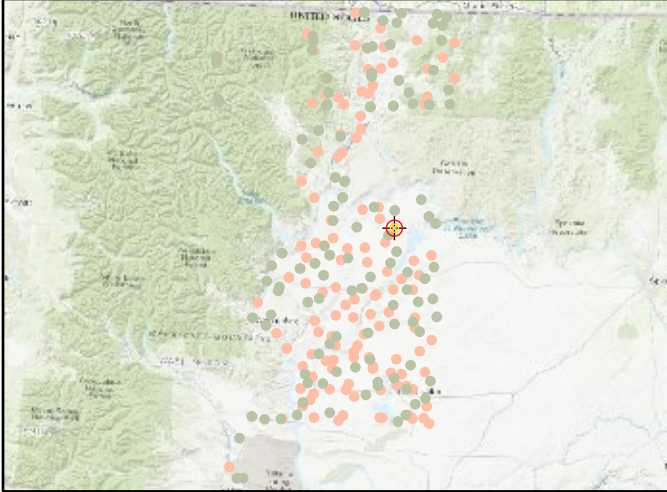
Ground LAS Dz -1.70 cm

# BE042

General	
Name	BE042
Type	NVA
Known Z	704.50 m
DEM Dz	-0.98 cm

Ground (LAS Points)	
Dz	-1.22 cm
Density	7.43 ppsm
Nearest	0.07 m
Slope	0.86°

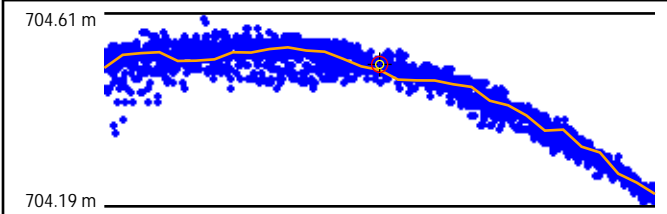
## Project Context



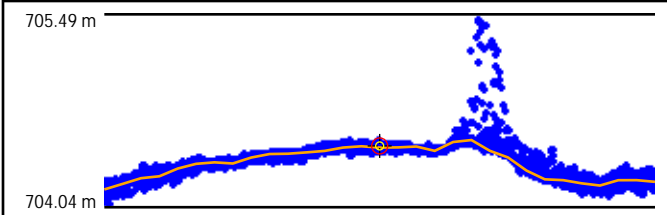
## World Imagery



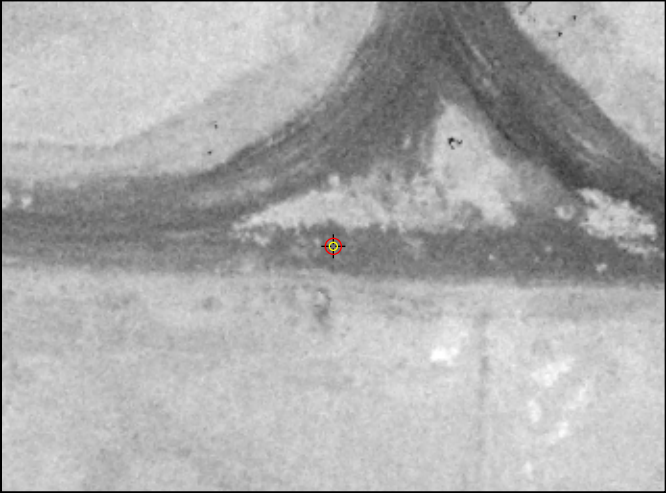
## Cross Section - West to East



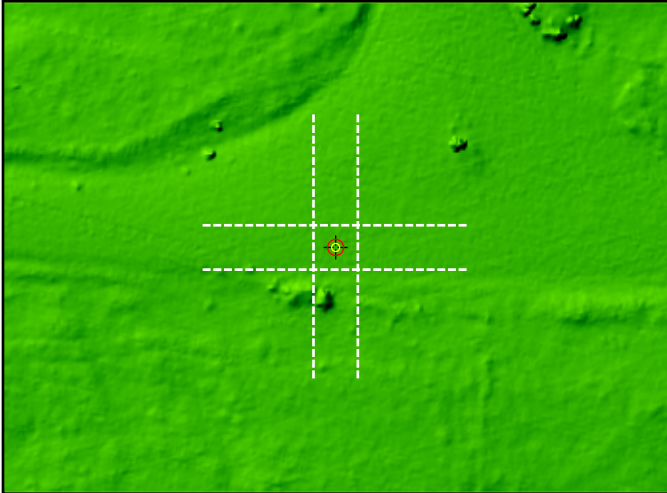
## Cross Section - North to South



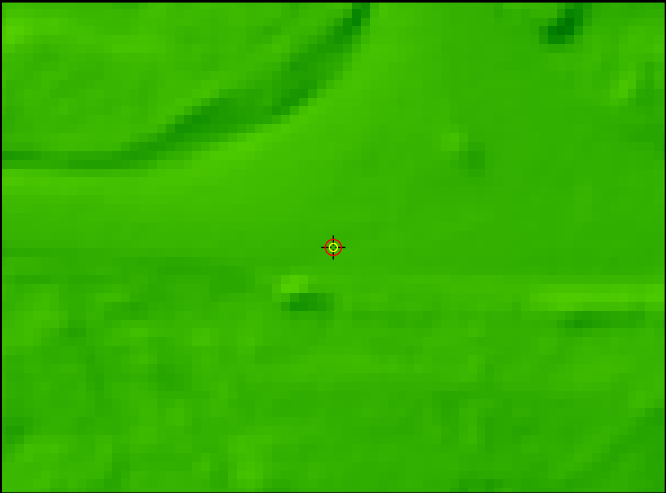
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.98 cm

BE042 (NVA)

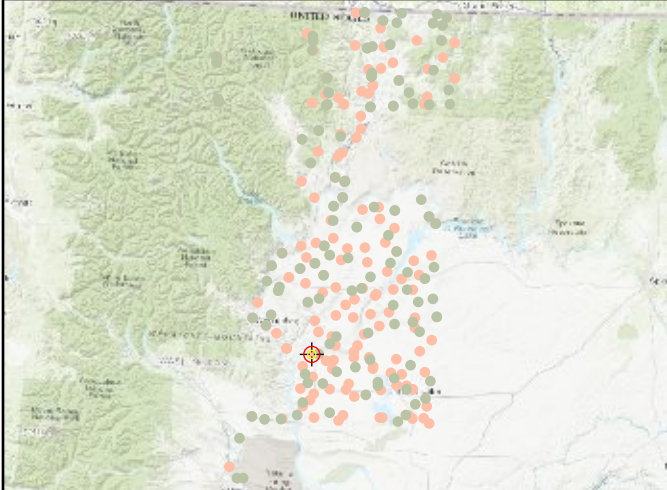
Ground LAS Dz -1.22 cm

# BE043

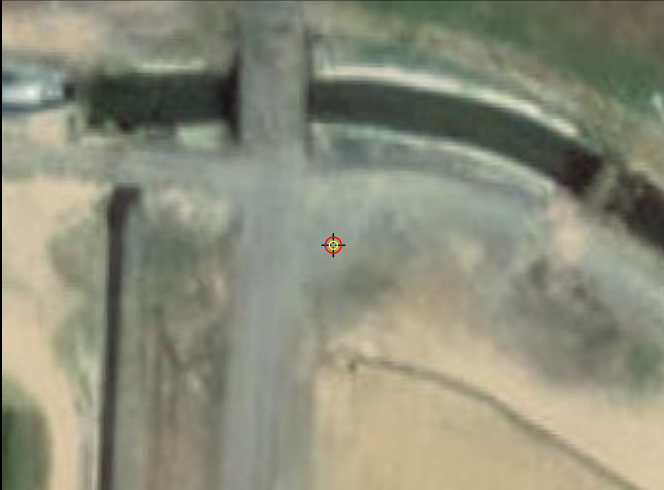
General	
Name	BE043
Type	NVA
Known Z	459.77 m
DEM Dz	1.32 cm

Ground (LAS Points)	
Dz	1.90 cm
Density	6.54 ppsm
Nearest	0.17 m
Slope	3.24°

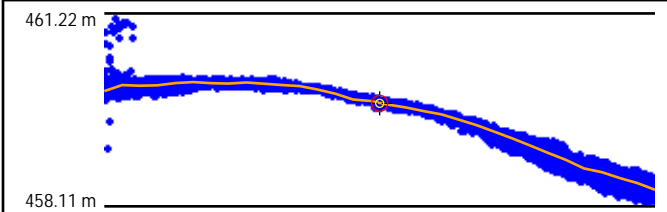
## Project Context



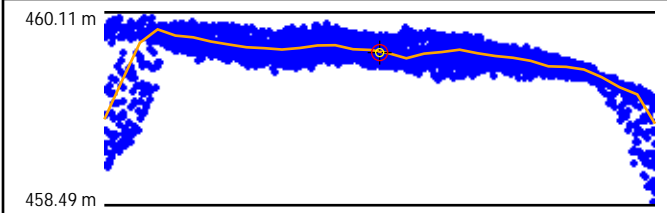
## World Imagery



## Cross Section - Northwest to Southeast



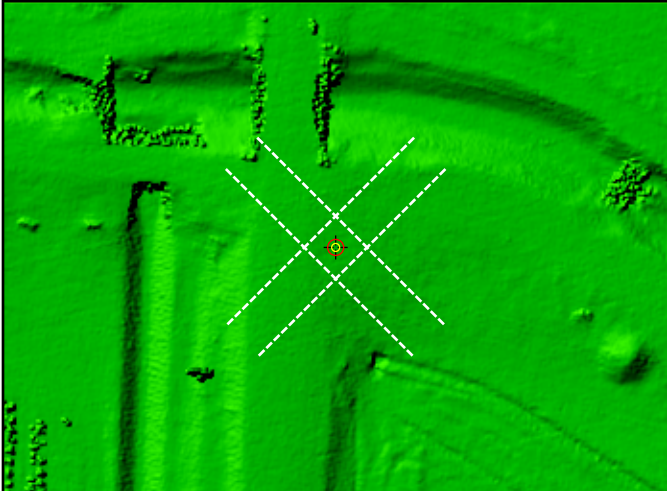
## Cross Section - Northeast to Southwest



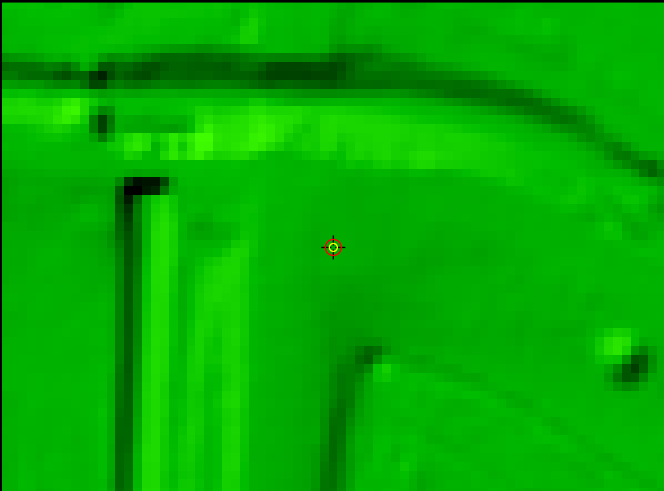
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.32 cm

BE043 (NVA)

Ground LAS Dz 1.90 cm

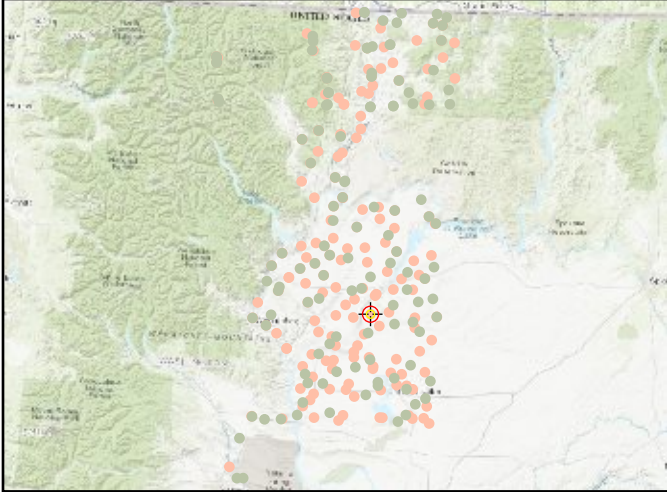


# BE044

General	
Name	BE044
Type	NVA
Known Z	563.24 m
DEM Dz	-0.79 cm

Ground (LAS Points)	
Dz	0.52 cm
Density	7.71 ppsm
Nearest	0.26 m
Slope	2.58°

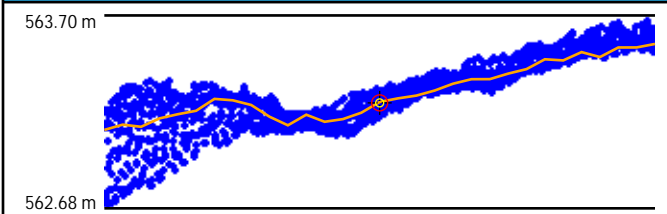
## Project Context



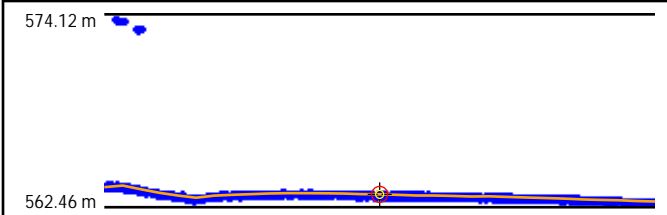
## World Imagery



## Cross Section - West to East



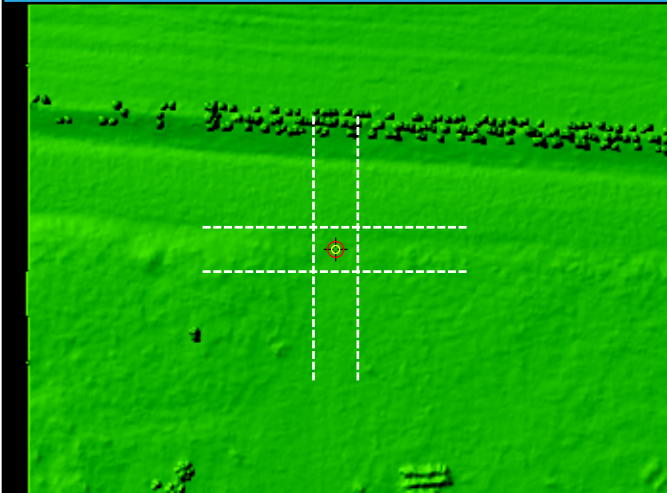
## Cross Section - North to South



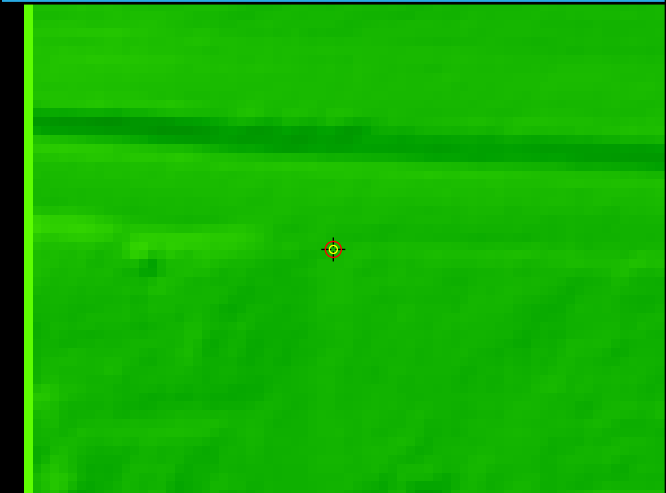
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.79 cm

BE044 (NVA)

Ground LAS Dz 0.52 cm

# BE045

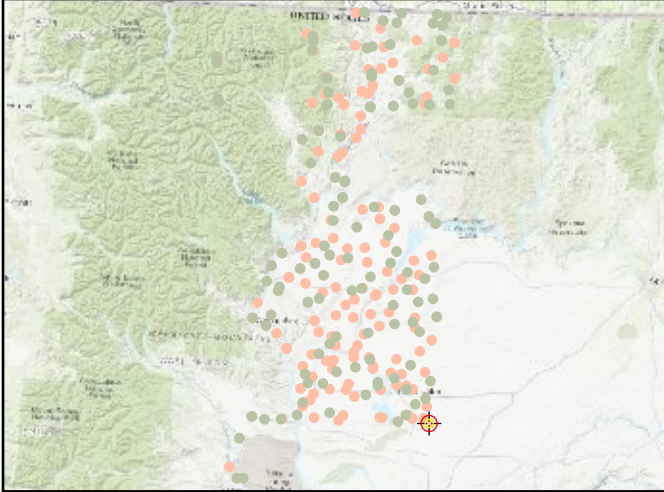
## General

Name	BE045
Type	NVA
Known Z	437.95 m
DEM Dz	-3.05 cm

## Ground (LAS Points)

Dz	-3.29 cm
Density	5.69 ppsm
Nearest	0.20 m
Slope	3.44°

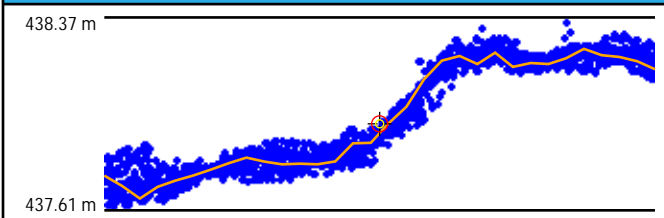
## Project Context



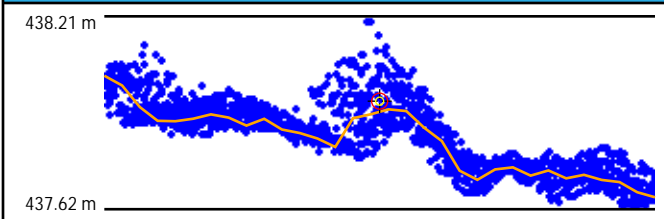
## World Imagery



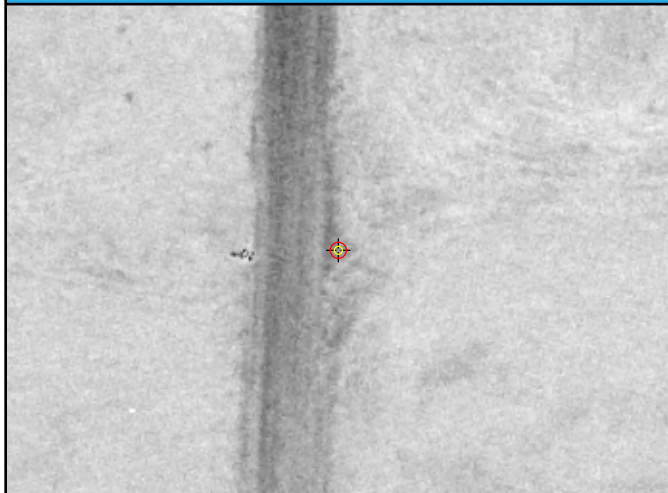
## Cross Section - Southwest to Northeast



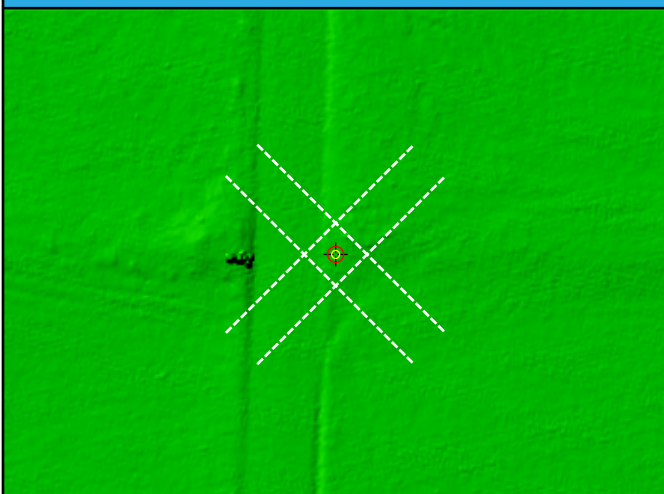
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.05 cm

BE045 (NVA)

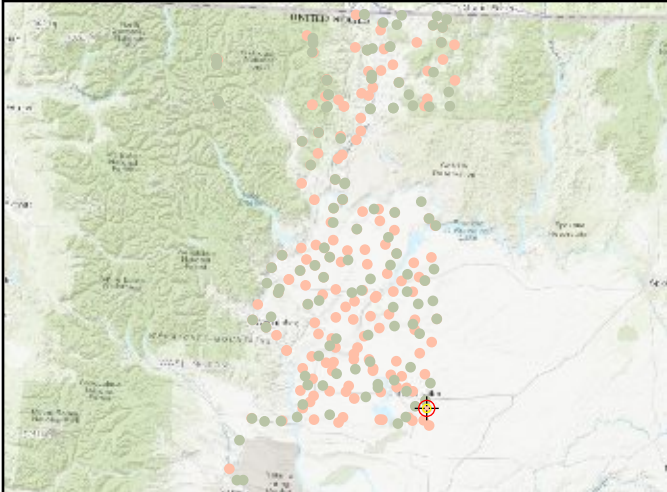
Ground LAS Dz -3.29 cm

# BE046

General	
Name	BE046
Type	NVA
Known Z	373.42 m
DEM Dz	0.44 cm

Ground (LAS Points)	
Dz	0.83 cm
Density	6.08 ppsm
Nearest	0.20 m
Slope	2.29°

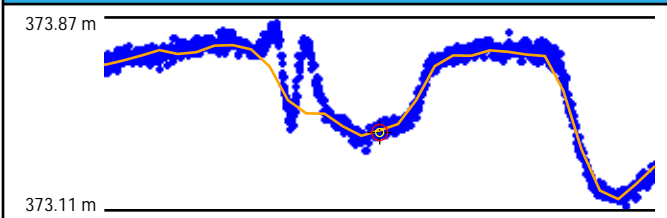
## Project Context



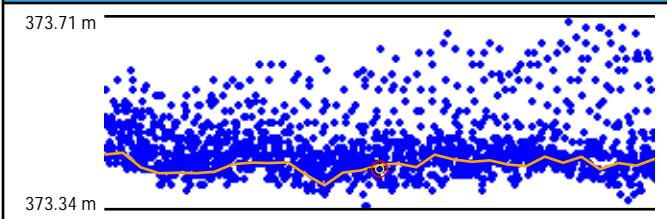
## World Imagery



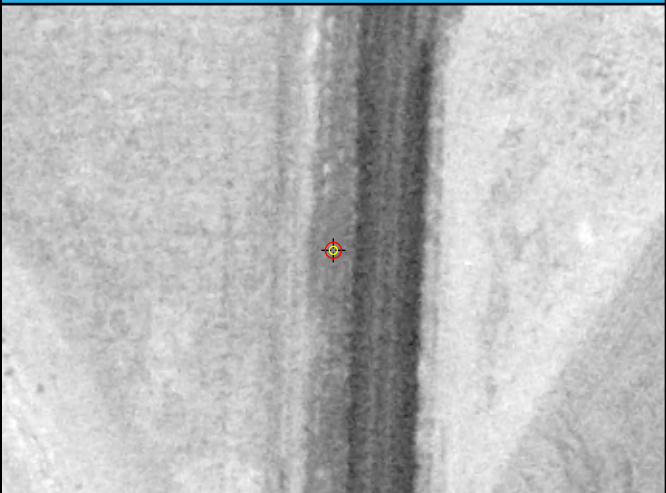
## Cross Section - West to East



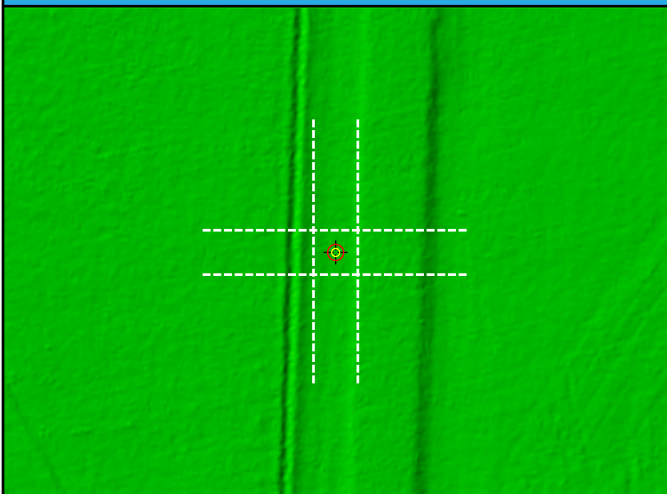
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.44 cm

BE046 (NVA)

Ground LAS Dz 0.83 cm

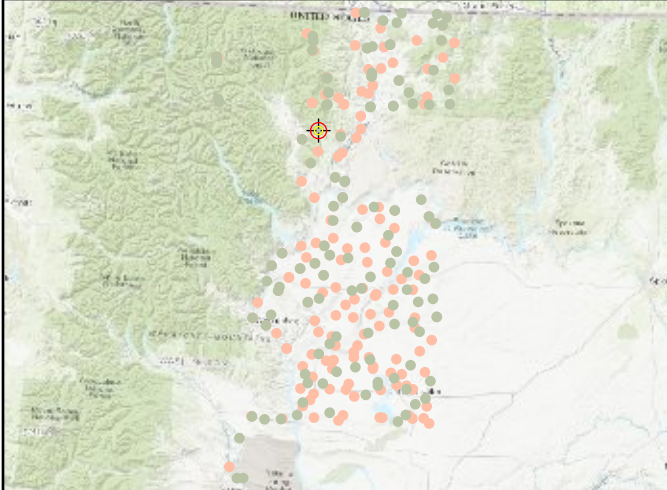


# BE047

General	
Name	BE047
Type	NVA
Known Z	1240.15 m
DEM Dz	-2.80 cm

Ground (LAS Points)	
Dz	-3.04 cm
Density	12.87 ppsm
Nearest	0.04 m
Slope	0.86°

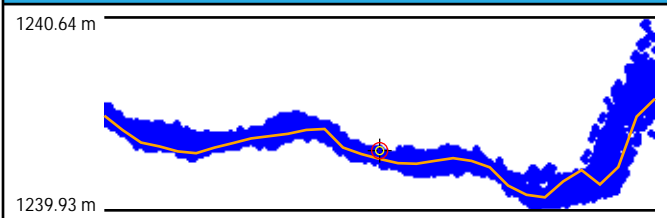
## Project Context



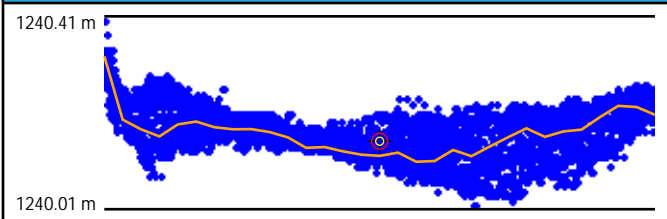
## World Imagery



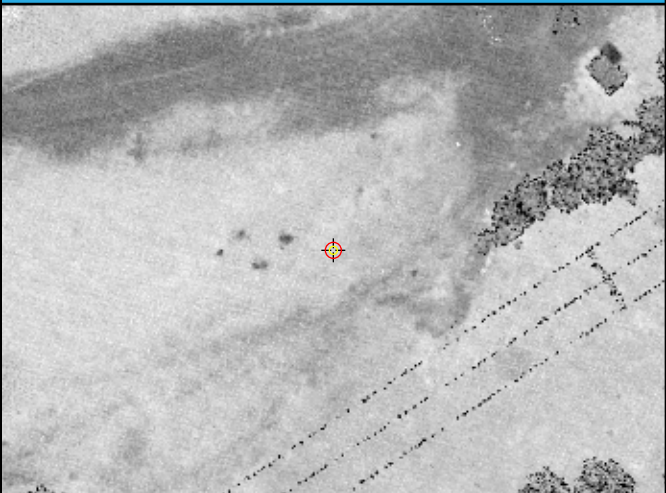
## Cross Section - North to South



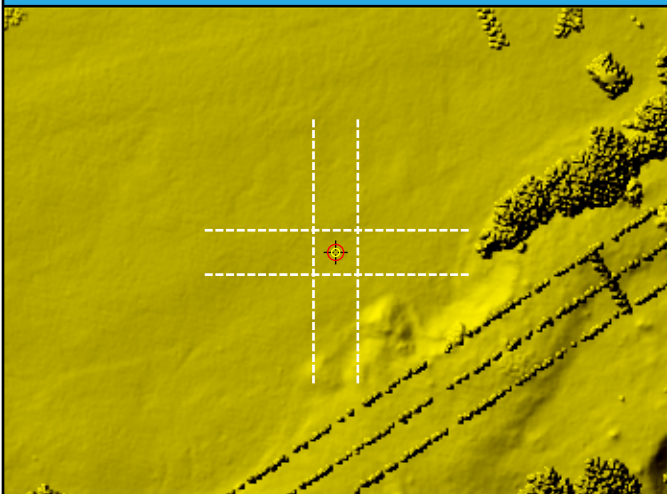
## Cross Section - East to West



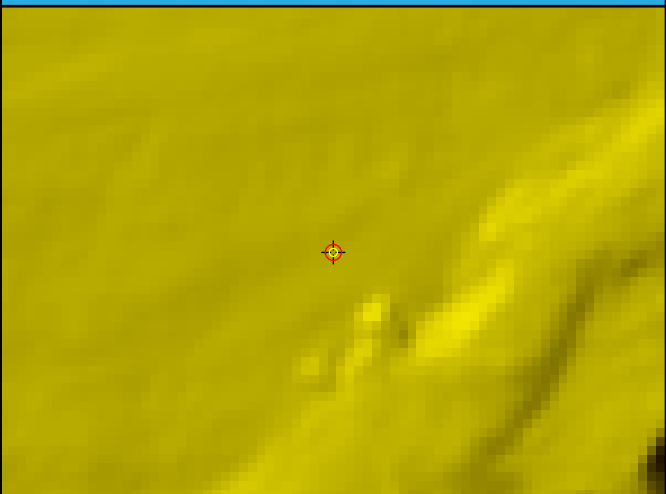
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.80 cm

BE047 (NVA)

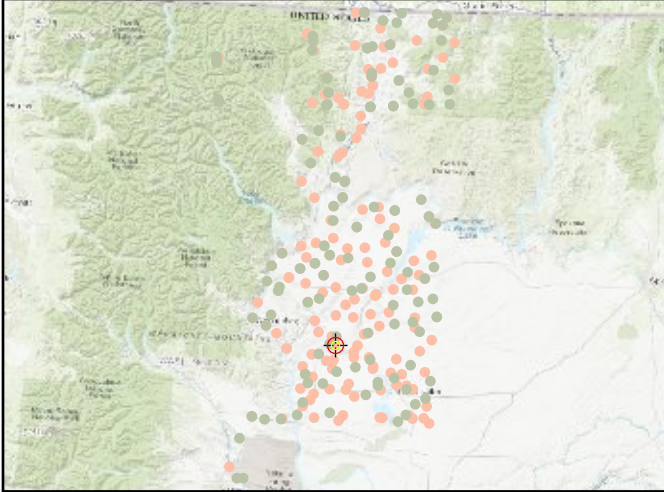
Ground LAS Dz -3.04 cm

# BE048

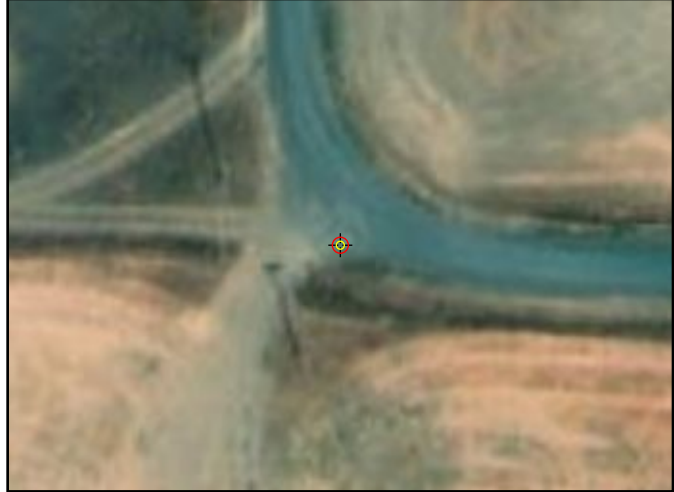
General	
Name	BE048
Type	NVA
Known Z	785.70 m
DEM Dz	5.72 cm

Ground (LAS Points)	
Dz	6.48 cm
Density	8.49 ppsm
Nearest	0.23 m
Slope	3.43°

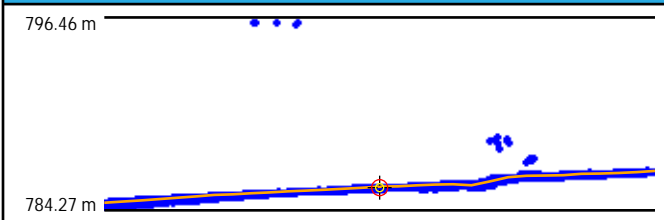
## Project Context



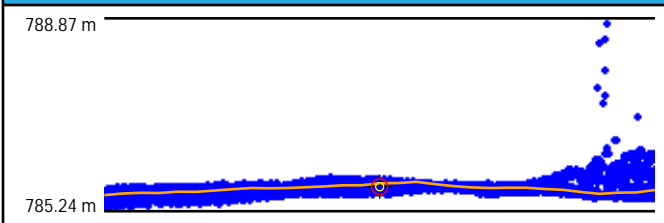
## World Imagery



## Cross Section - North to South



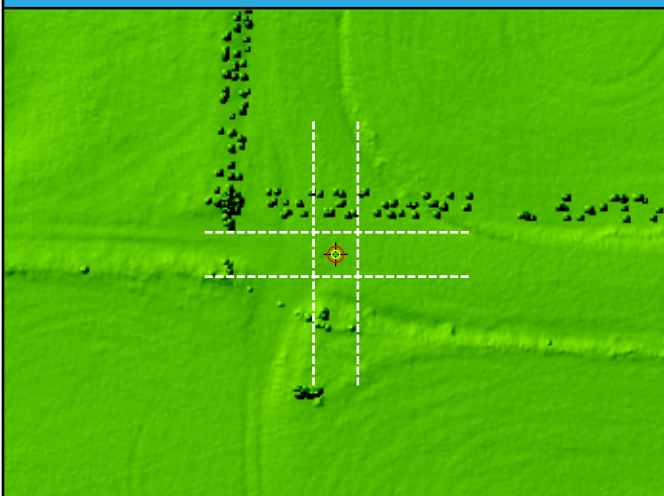
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.72 cm

BE048 (NVA)

Ground LAS Dz 6.48 cm

# BE049

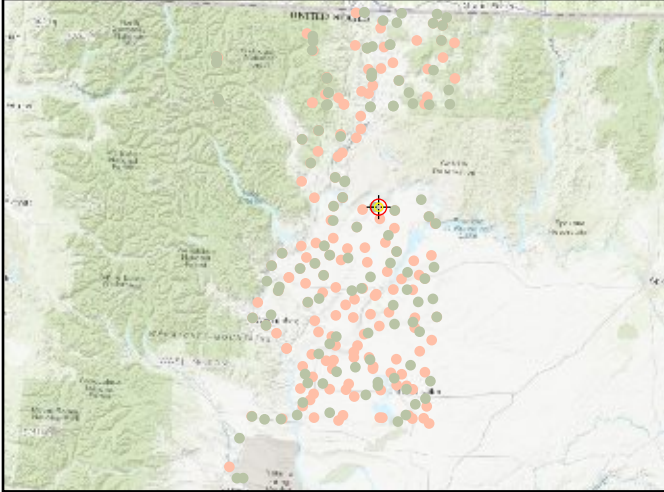
## General

Name	BE049
Type	NVA
Known Z	688.57 m
DEM Dz	0.76 cm

## Ground (LAS Points)

Dz	0.49 cm
Density	8.45 ppsm
Nearest	0.31 m
Slope	2.02°

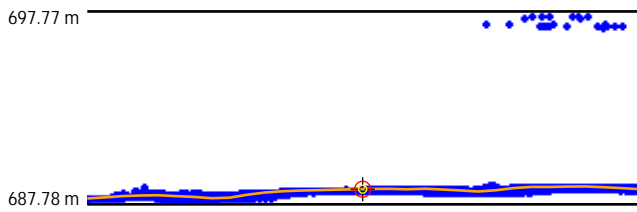
## Project Context



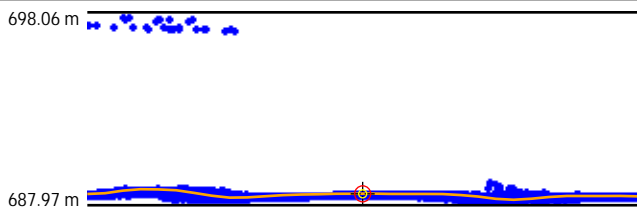
## World Imagery



## Cross Section - Southwest to Northeast



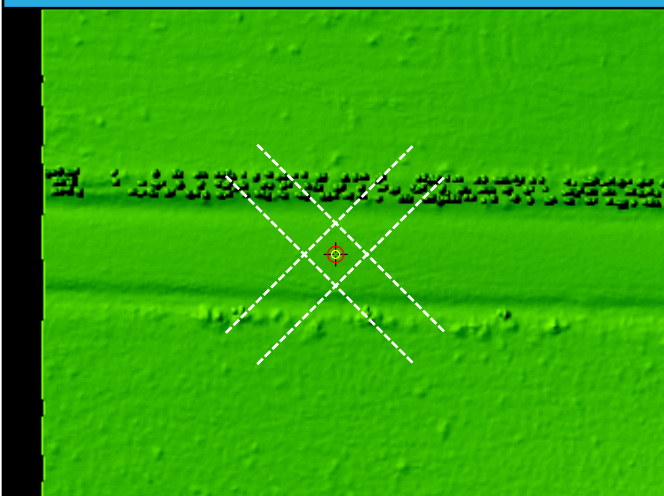
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.76 cm

BE049 (NVA)

Ground LAS Dz 0.49 cm

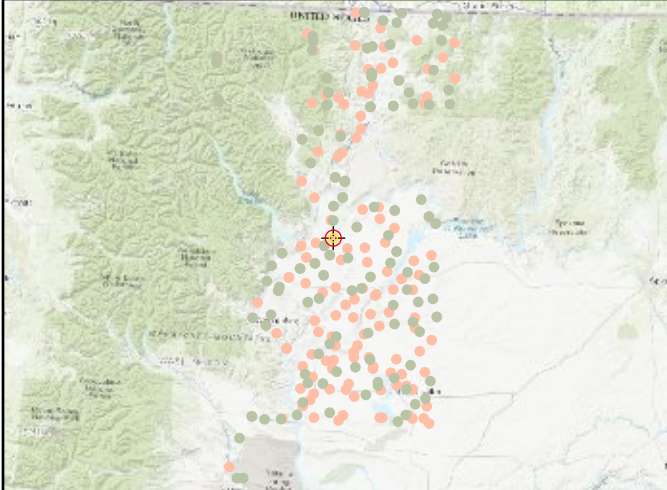


# BE050

General	
Name	BE050
Type	NVA
Known Z	756.66 m
DEM Dz	2.83 cm

Ground (LAS Points)	
Dz	2.59 cm
Density	7.36 ppsm
Nearest	0.22 m
Slope	2.86°

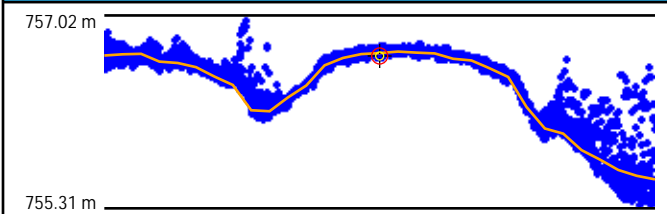
## Project Context



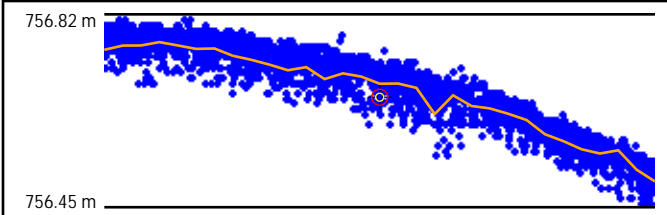
## World Imagery



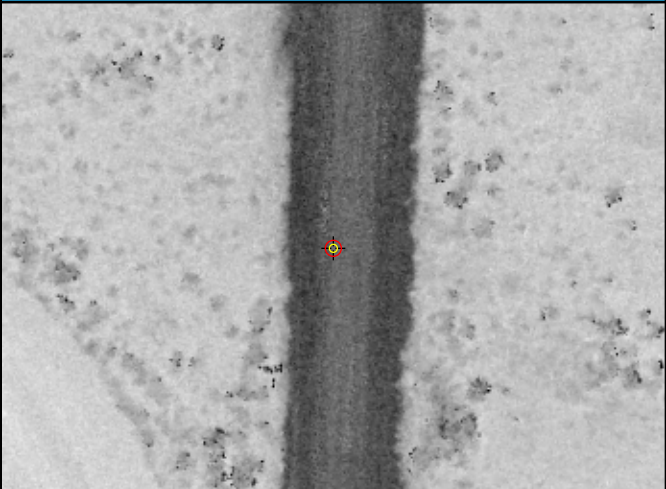
## Cross Section - West to East



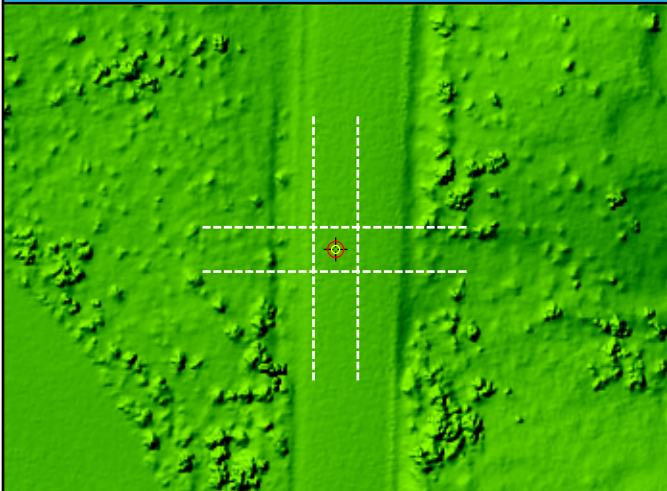
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.83 cm

BE050 (NVA)

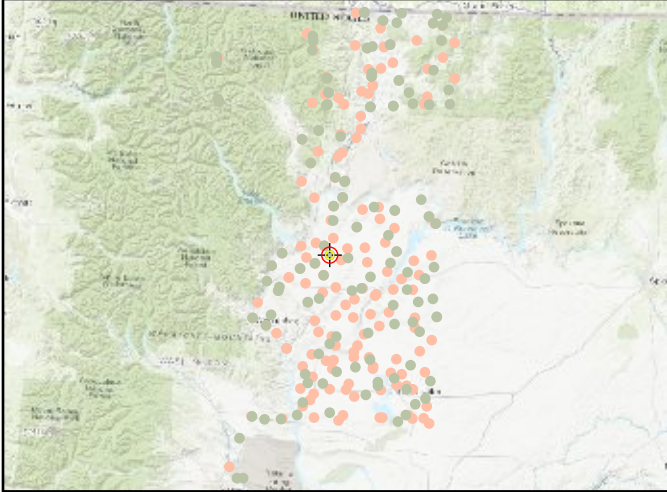
Ground LAS Dz 2.59 cm

# BE051

General	
Name	BE051
Type	NVA
Known Z	786.24 m
DEM Dz	-0.09 cm

Ground (LAS Points)	
Dz	0.25 cm
Density	8.17 ppsm
Nearest	0.16 m
Slope	0.81°

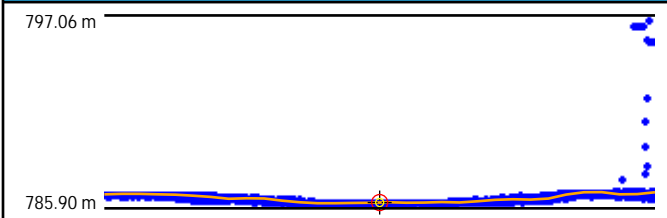
## Project Context



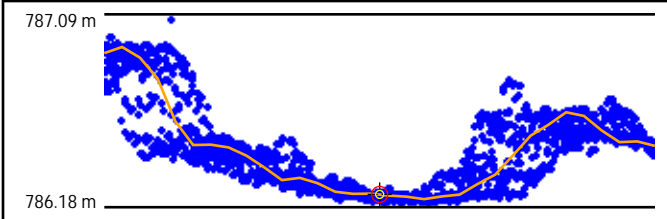
## World Imagery



## Cross Section - Northwest to Southeast



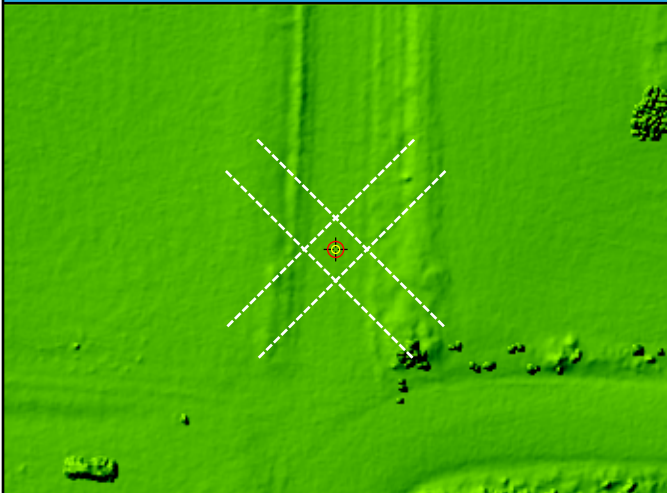
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.09 cm

BE051 (NVA)

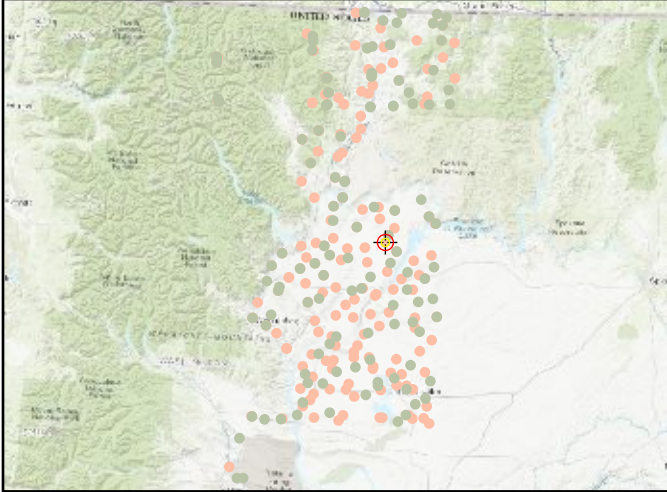
Ground LAS Dz 0.25 cm

# BE052

General	
Name	BE052
Type	NVA
Known Z	645.46 m
DEM Dz	3.55 cm

Ground (LAS Points)	
Dz	4.02 cm
Density	7.39 ppsm
Nearest	0.13 m
Slope	6.05°

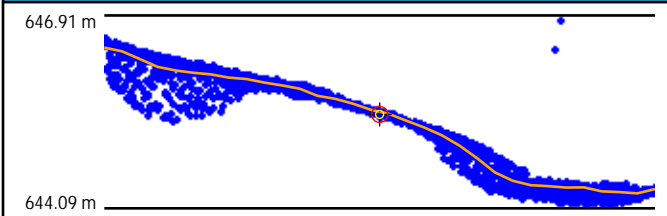
## Project Context



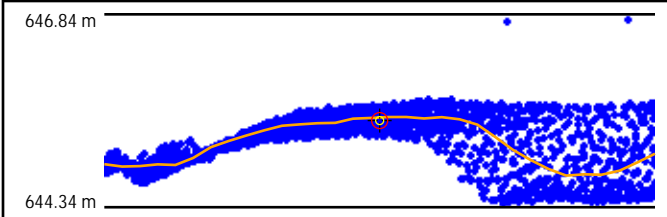
## World Imagery



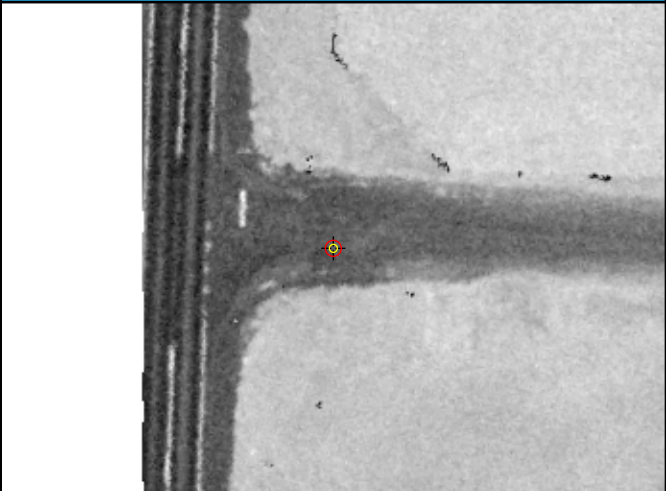
## Cross Section - Northwest to Southeast



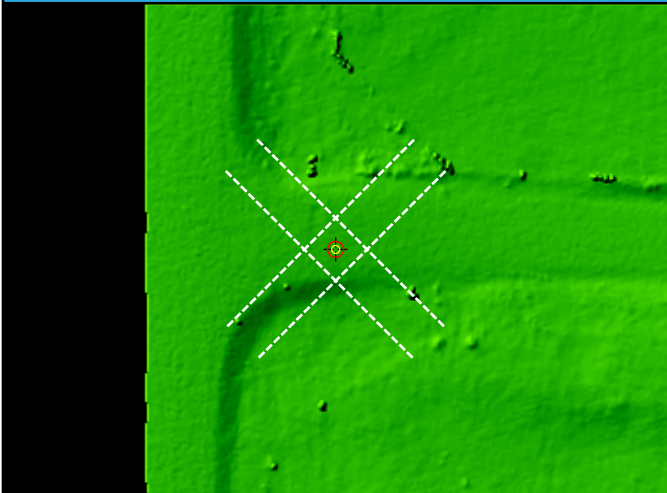
## Cross Section - Northeast to Southwest



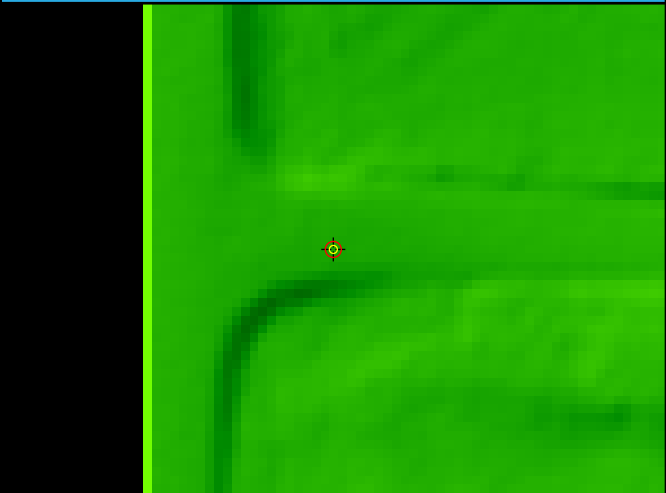
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.55 cm

BE052 (NVA)

Ground LAS Dz 4.02 cm

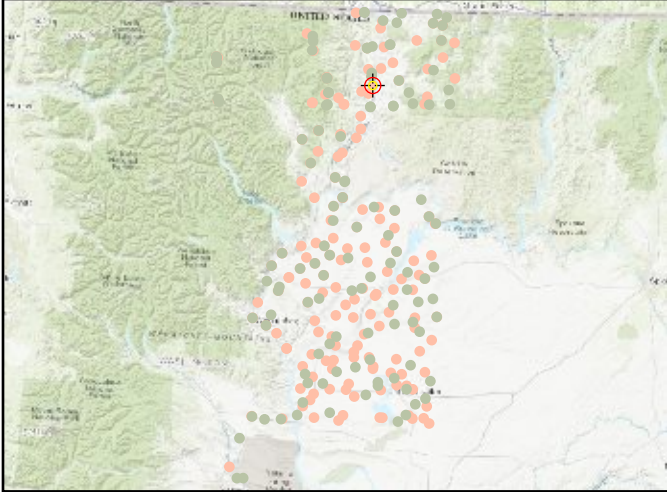


# BE053

General	
Name	BE053
Type	NVA
Known Z	318.13 m
DEM Dz	-0.93 cm

Ground (LAS Points)	
Dz	-0.82 cm
Density	6.58 ppsm
Nearest	0.26 m
Slope	1.15°

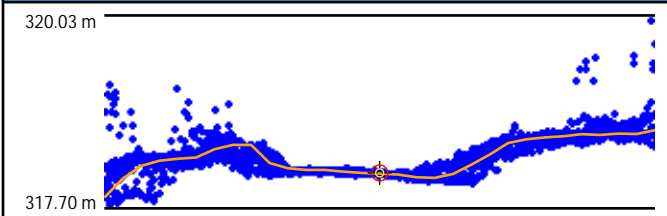
## Project Context



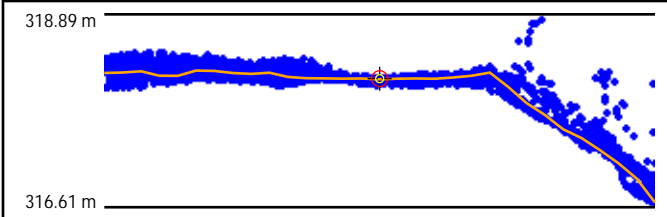
## World Imagery



## Cross Section - North to South



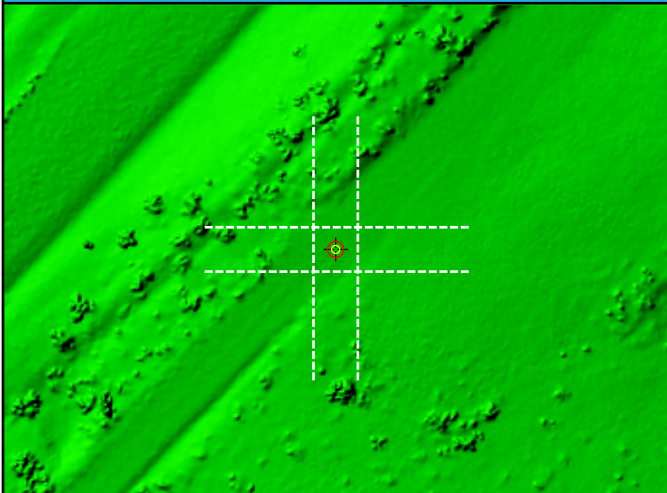
## Cross Section - East to West



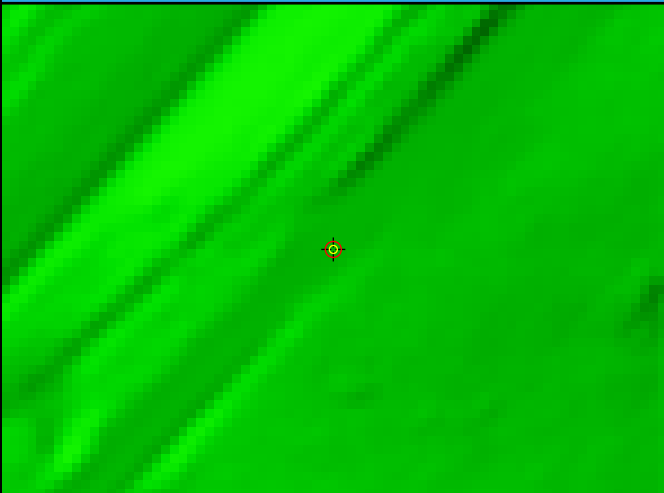
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.93 cm

BE053 (NVA)

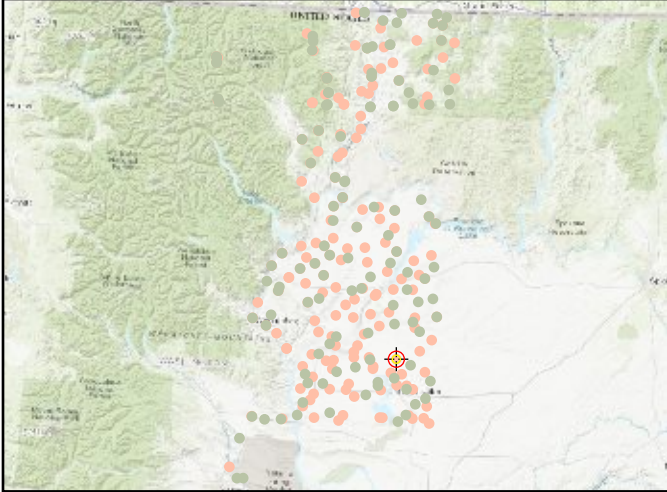
Ground LAS Dz -0.82 cm

# BE054

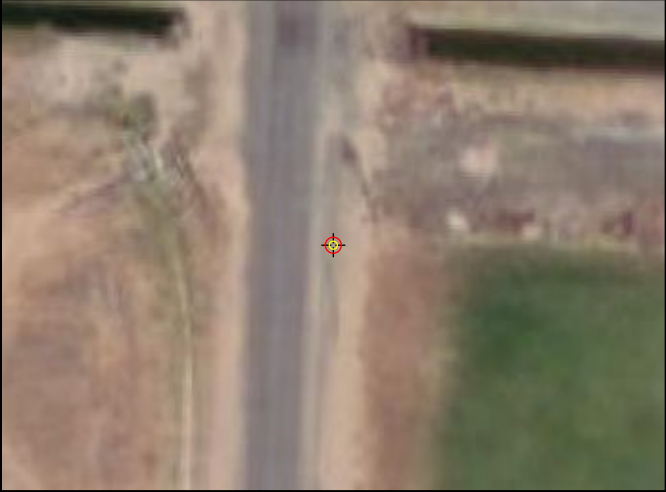
General	
Name	BE054
Type	NVA
Known Z	386.83 m
DEM Dz	-2.81 cm

Ground (LAS Points)	
Dz	-3.29 cm
Density	5.66 ppsm
Nearest	0.14 m
Slope	2.00°

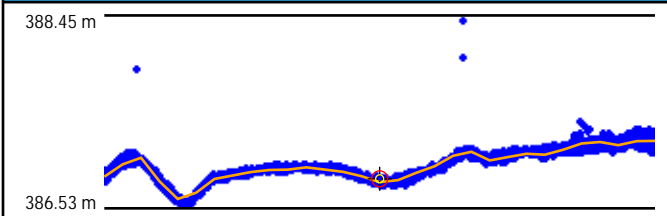
## Project Context



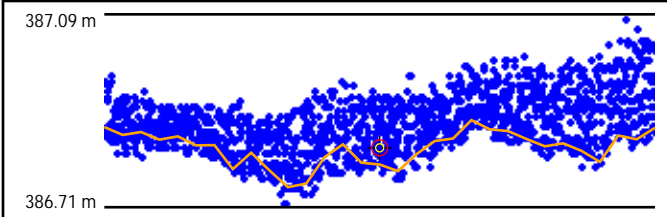
## World Imagery



## Cross Section - West to East



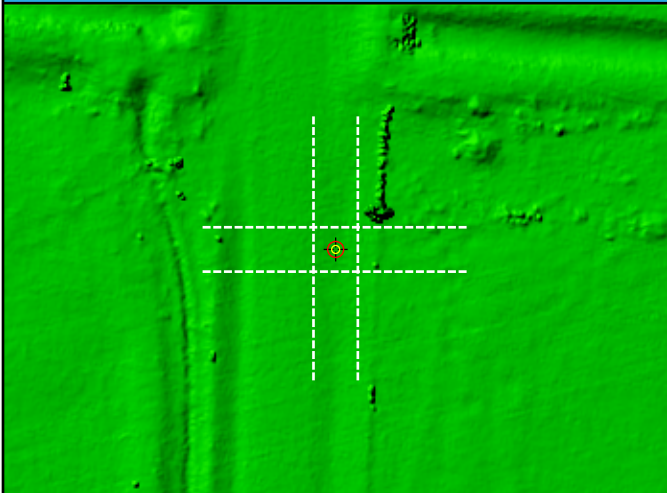
## Cross Section - North to South



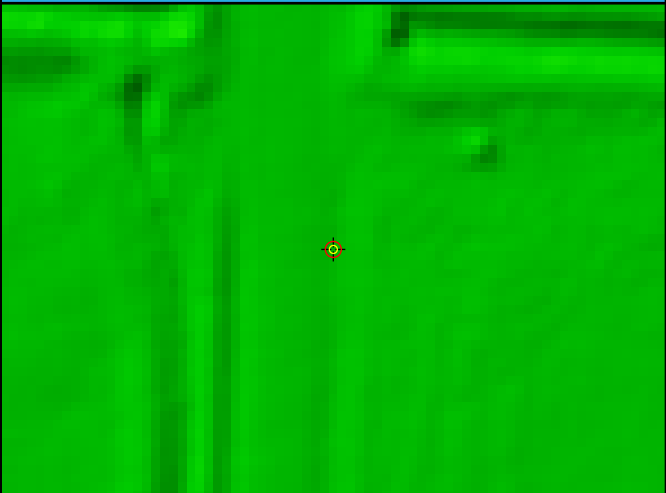
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.81 cm

BE054 (NVA)

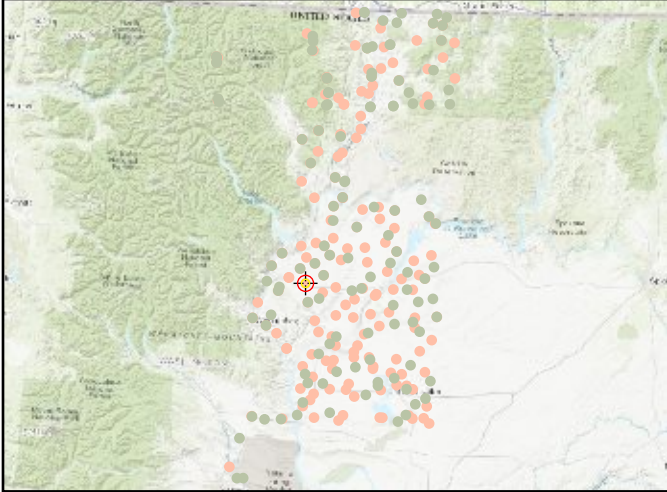
Ground LAS Dz -3.29 cm

# BE055

General	
Name	BE055
Type	NVA
Known Z	754.09 m
DEM Dz	-2.67 cm

Ground (LAS Points)	
Dz	-2.80 cm
Density	8.70 ppsm
Nearest	0.28 m
Slope	0.86°

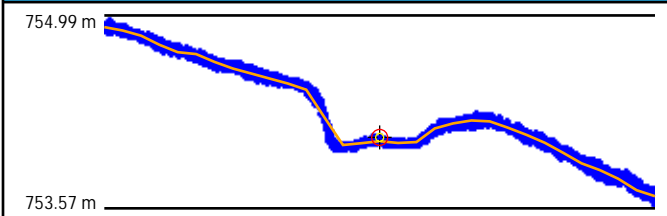
## Project Context



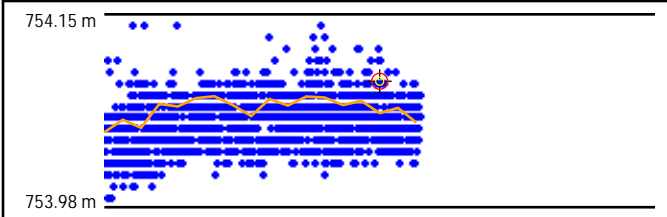
## World Imagery



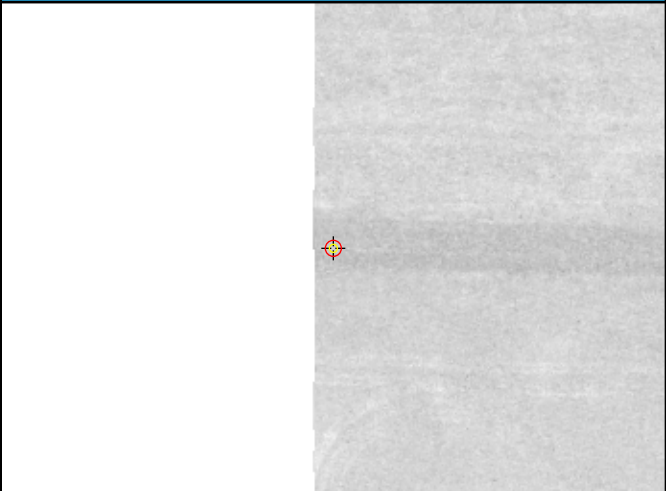
## Cross Section - North to South



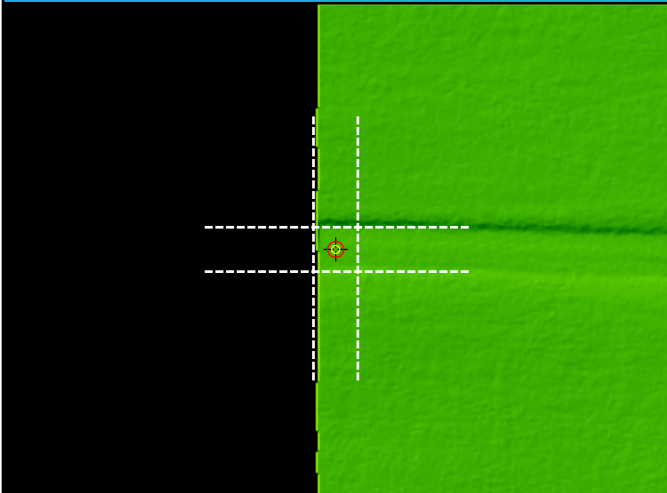
## Cross Section - East to West



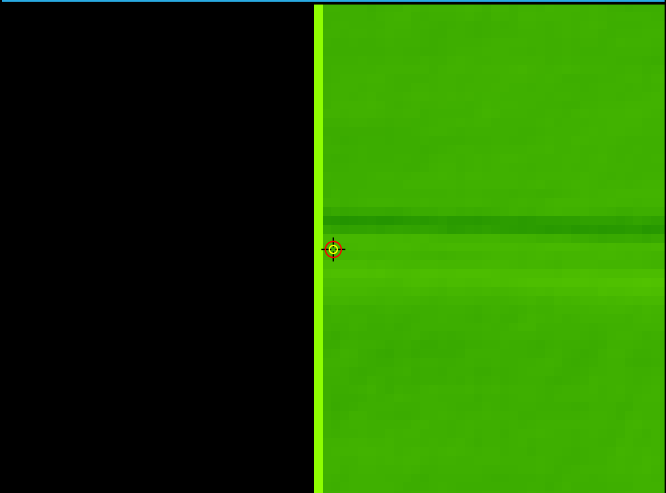
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.67 cm

BE055 (NVA)

Ground LAS Dz -2.80 cm

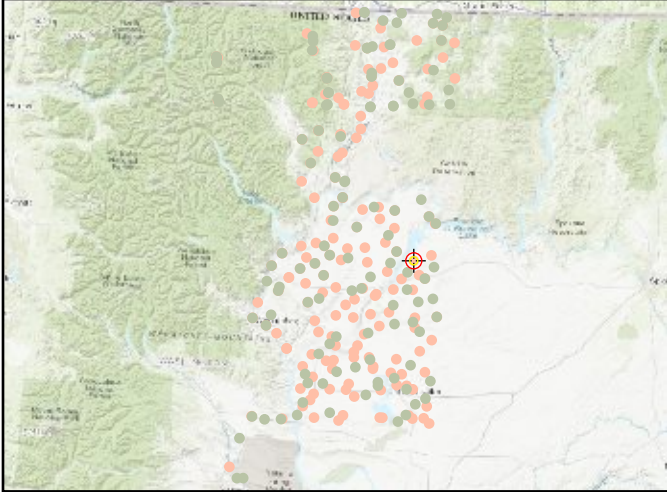


# BE056

General	
Name	BE056
Type	NVA
Known Z	704.67 m
DEM Dz	-0.19 cm

Ground (LAS Points)	
Dz	-1.60 cm
Density	7.32 ppsm
Nearest	0.11 m
Slope	1.72°

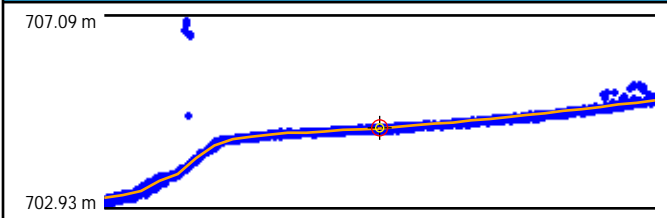
## Project Context



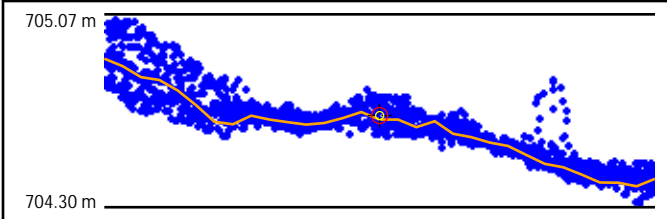
## World Imagery



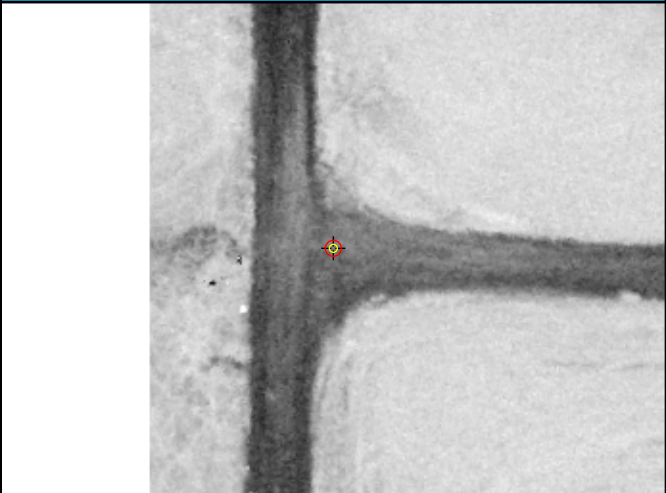
## Cross Section - West to East



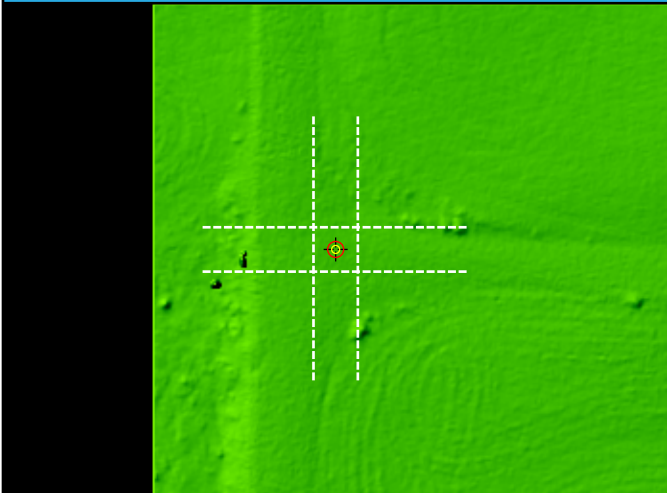
## Cross Section - North to South



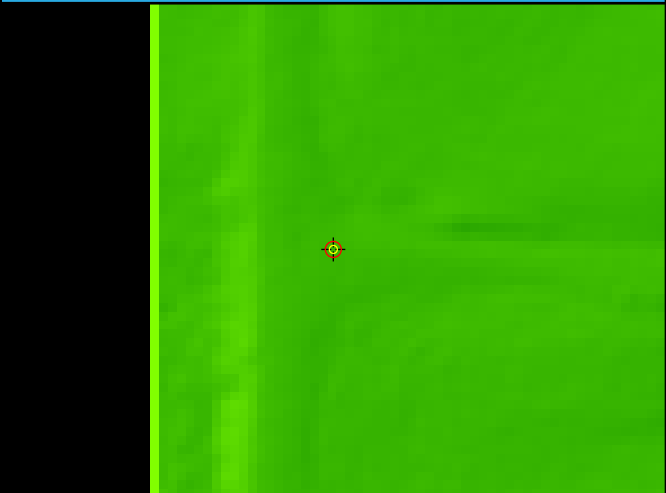
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.19 cm

BE056 (NVA)

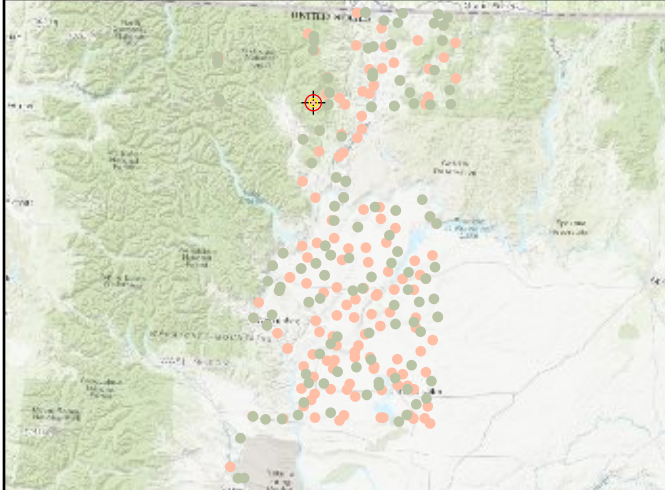
Ground LAS Dz -1.60 cm

# BE057

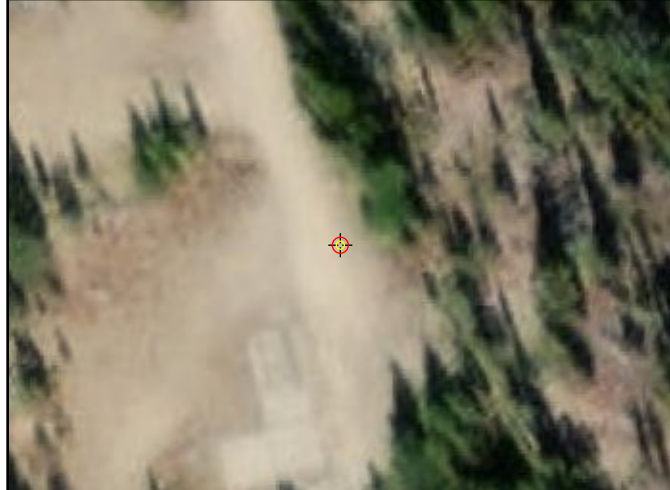
General	
Name	BE057
Type	NVA
Known Z	2064.03 m
DEM Dz	-1.71 cm

Ground (LAS Points)	
Dz	-1.62 cm
Density	13.19 ppsm
Nearest	0.06 m
Slope	2.43°

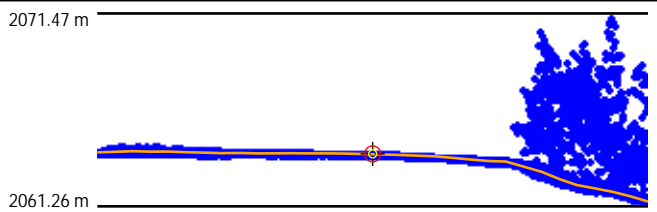
## Project Context



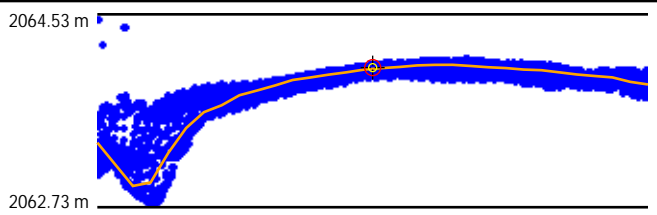
## World Imagery



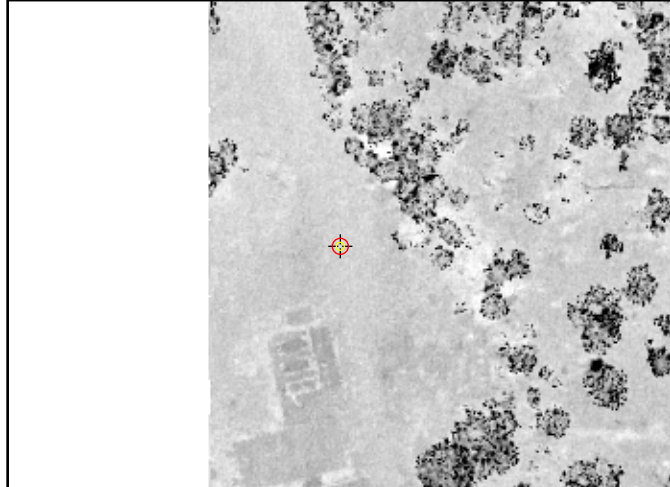
## Cross Section - Southwest to Northeast



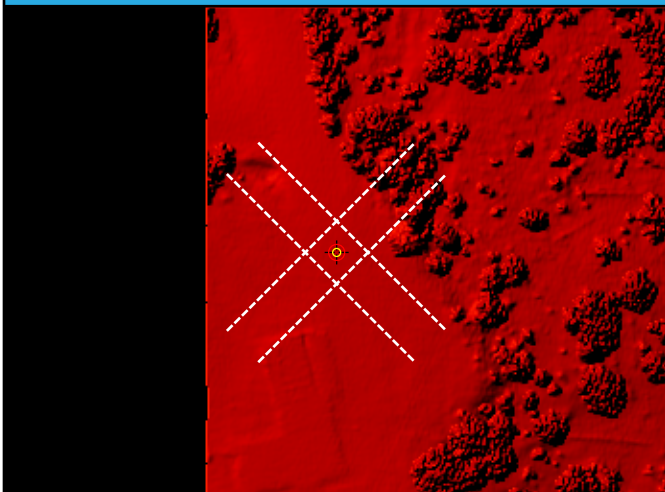
## Cross Section - Northwest to Southeast



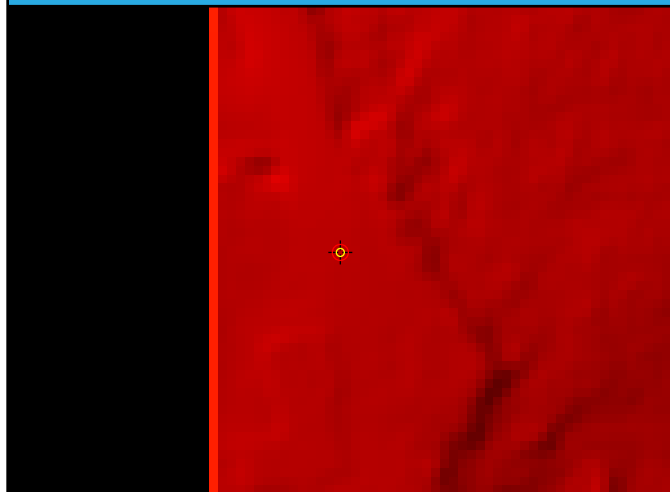
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.71 cm

BE057 (NVA)

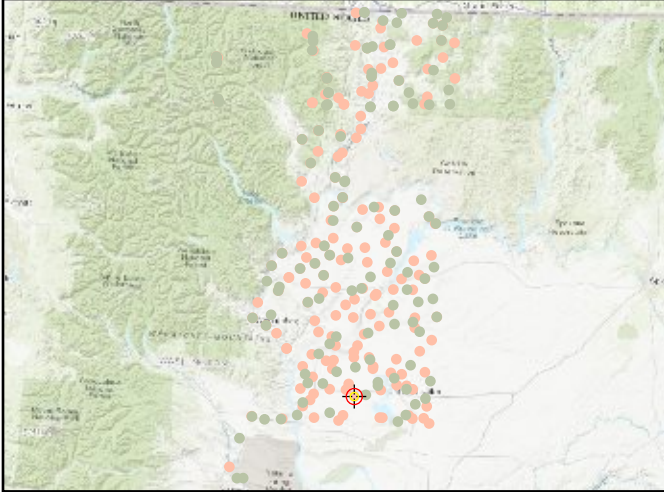
Ground LAS Dz -1.62 cm

# BE058

General	
Name	BE058
Type	NVA
Known Z	352.29 m
DEM Dz	-4.14 cm

Ground (LAS Points)	
Dz	-3.50 cm
Density	5.91 ppsm
Nearest	0.03 m
Slope	1.15°

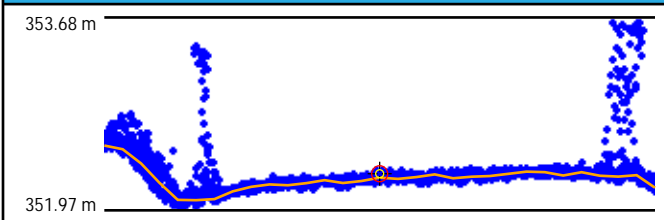
## Project Context



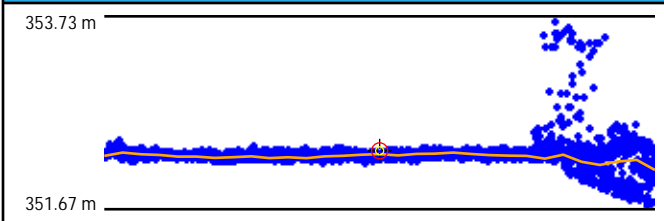
## World Imagery



## Cross Section - North to South



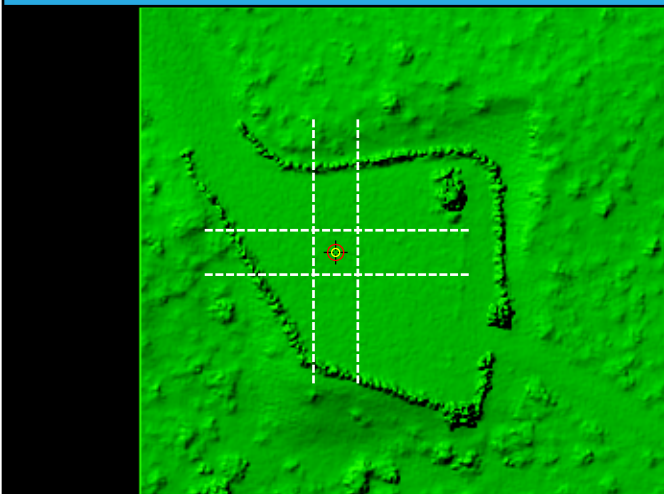
## Cross Section - East to West



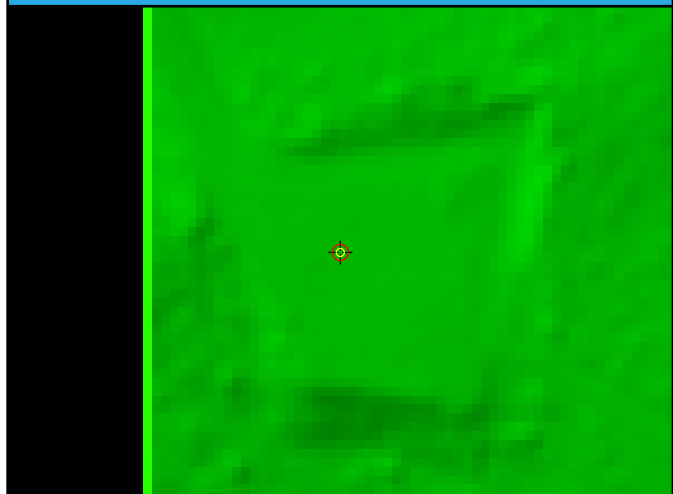
## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.14 cm

BE058 (NVA)

Ground LAS Dz -3.50 cm

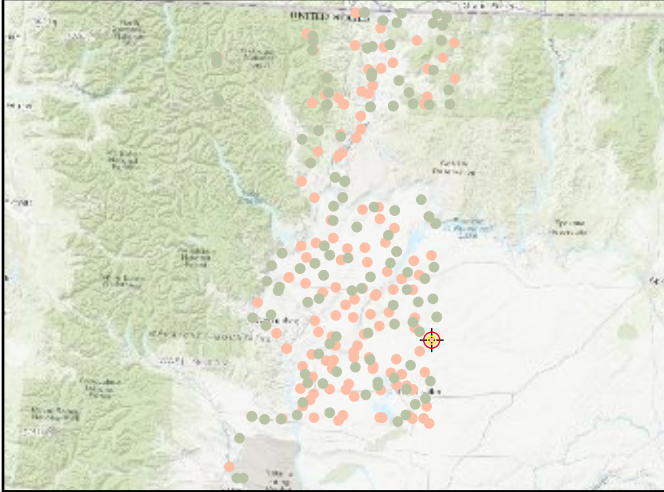


# BE059

General	
Name	BE059
Type	NVA
Known Z	526.89 m
DEM Dz	-1.03 cm

Ground (LAS Points)	
Dz	-2.54 cm
Density	7.00 ppsm
Nearest	0.12 m
Slope	3.04°

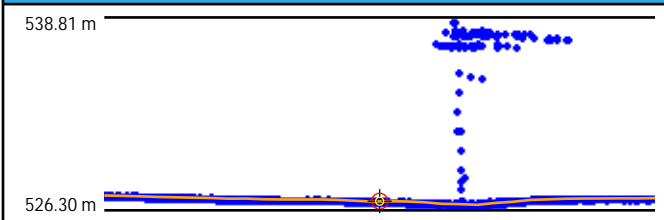
## Project Context



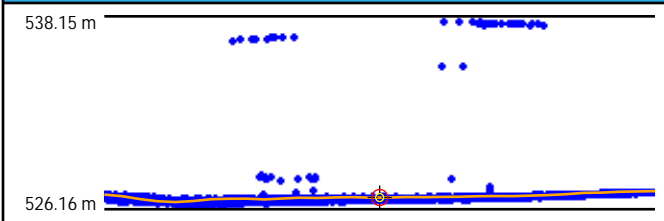
## World Imagery



## Cross Section - Northwest to Southeast



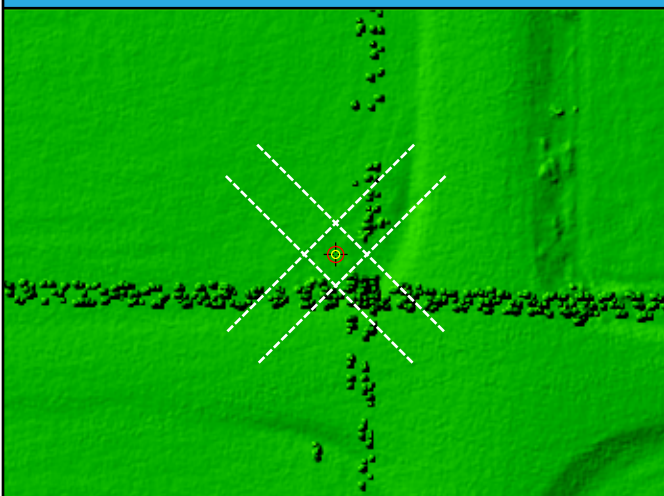
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.03 cm

BE059 (NVA)

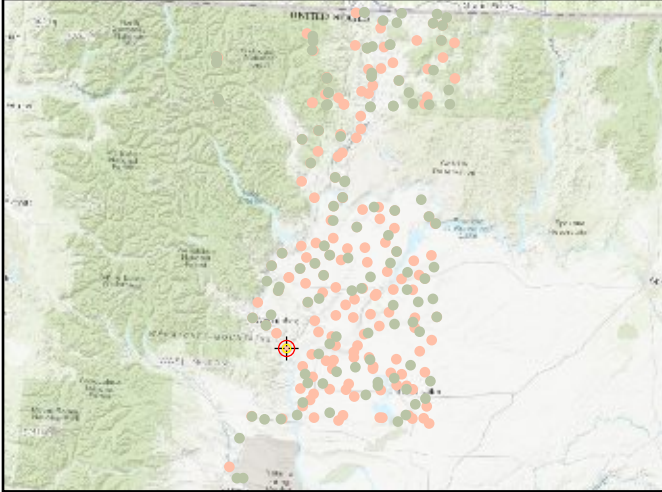
Ground LAS Dz -2.54 cm

# BE060

General	
Name	BE060
Type	NVA
Known Z	243.08 m
DEM Dz	2.87 cm

Ground (LAS Points)	
Dz	2.21 cm
Density	8.95 ppsm
Nearest	0.06 m
Slope	6.84°

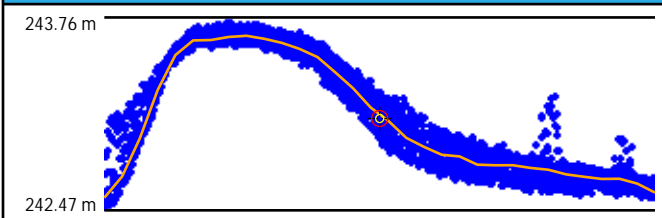
## Project Context



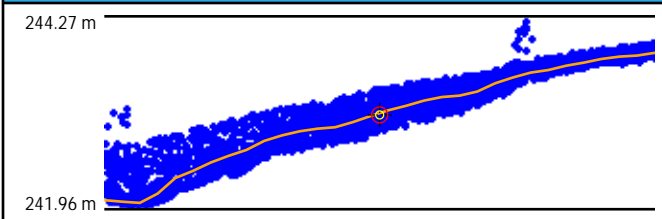
## World Imagery



## Cross Section - Southwest to Northeast



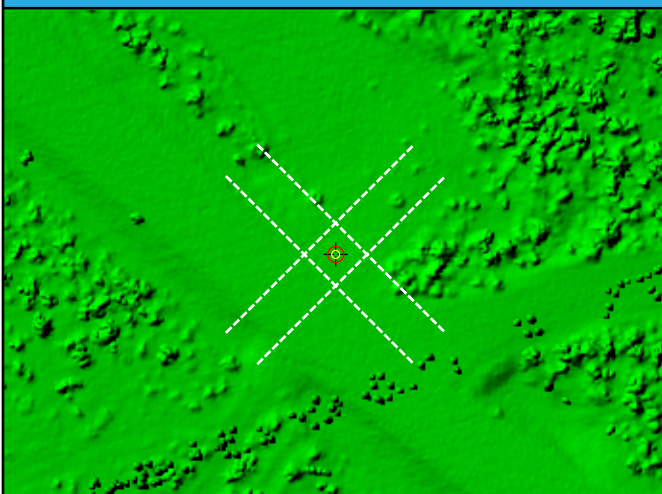
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.87 cm

BE060 (NVA)

Ground LAS Dz 2.21 cm

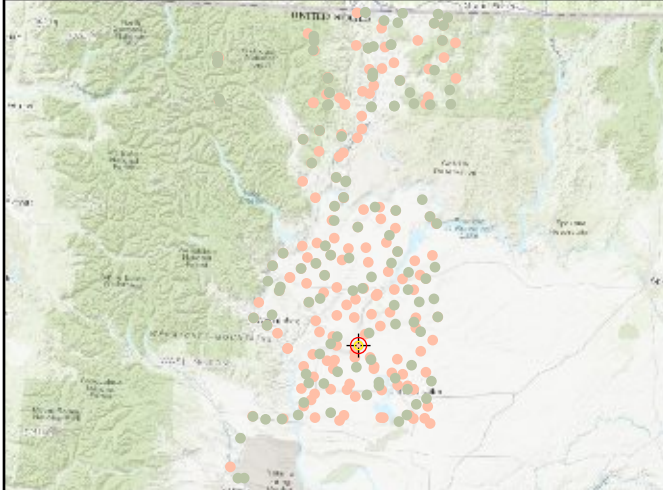


# BE061

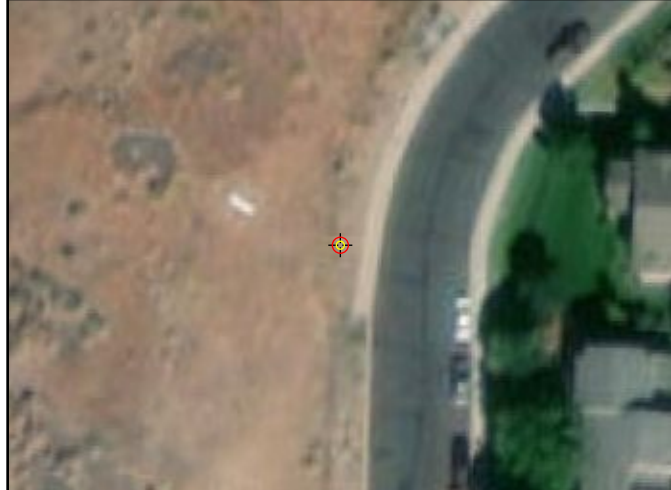
General	
Name	BE061
Type	NVA
Known Z	400.83 m
DEM Dz	-1.28 cm

Ground (LAS Points)	
Dz	-2.37 cm
Density	7.18 ppsm
Nearest	0.25 m
Slope	2.58°

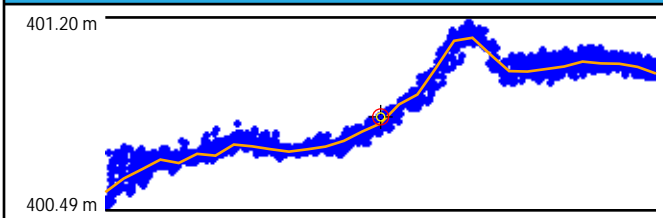
## Project Context



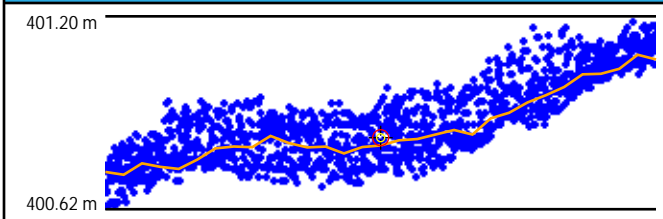
## World Imagery



## Cross Section - West to East



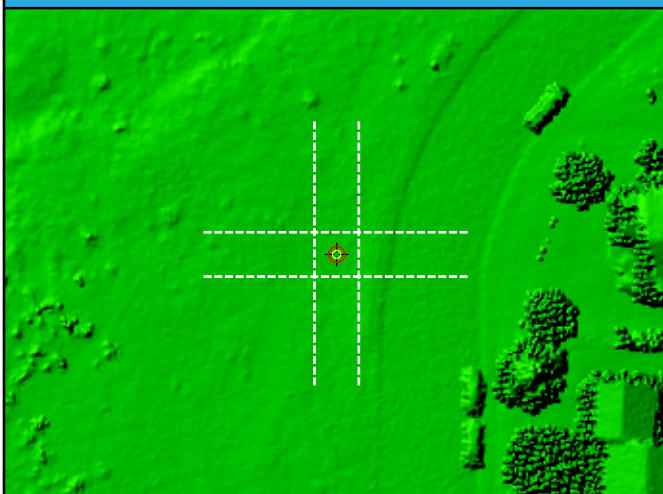
## Cross Section - North to South



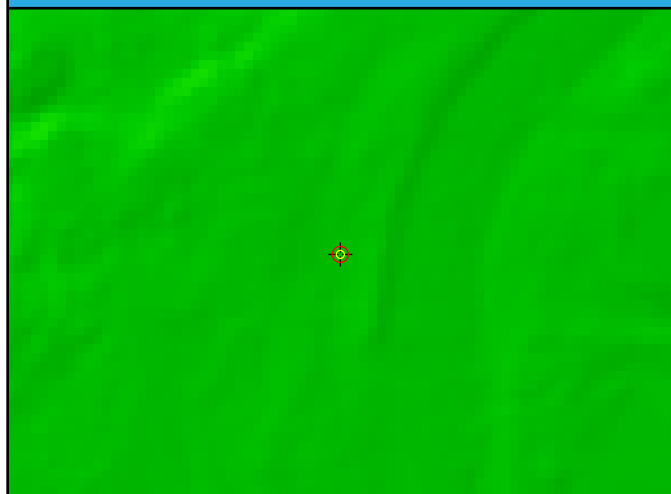
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.28 cm

BE061 (NVA)

Ground LAS Dz -2.37 cm

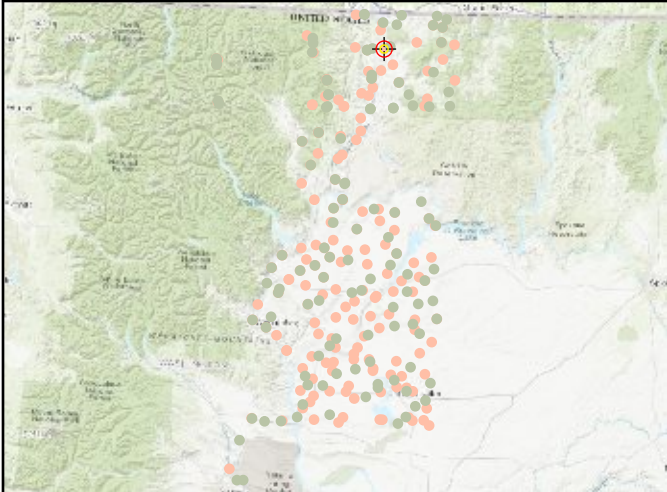


# BE062

General	
Name	BE062
Type	NVA
Known Z	300.94 m
DEM Dz	-0.17 cm

Ground (LAS Points)	
Dz	-0.67 cm
Density	7.46 ppsm
Nearest	0.02 m
Slope	2.58°

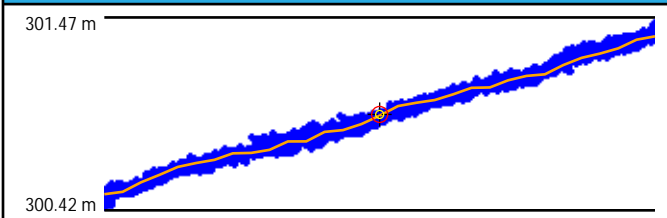
## Project Context



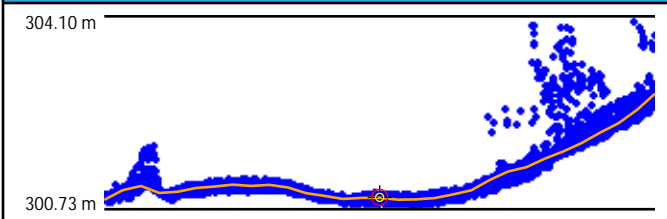
## World Imagery



## Cross Section - North to South



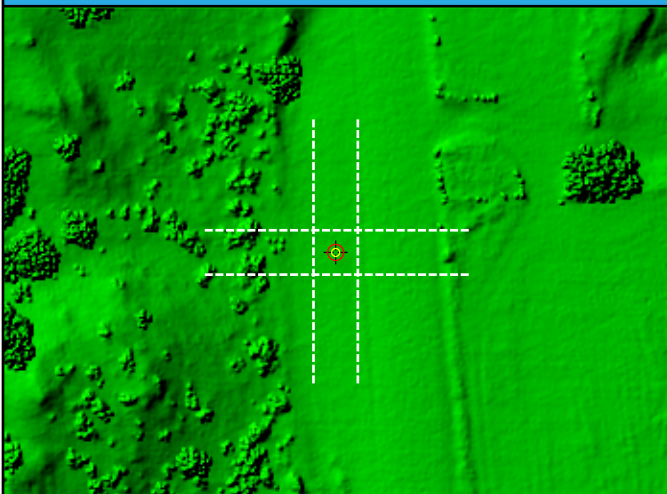
## Cross Section - East to West



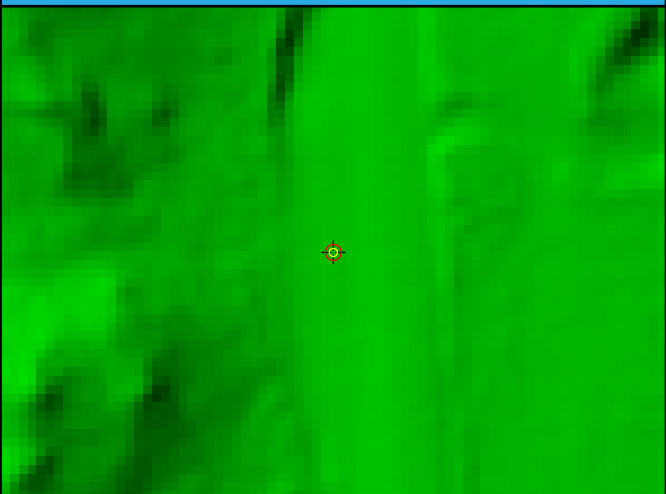
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.17 cm

BE062 (NVA)

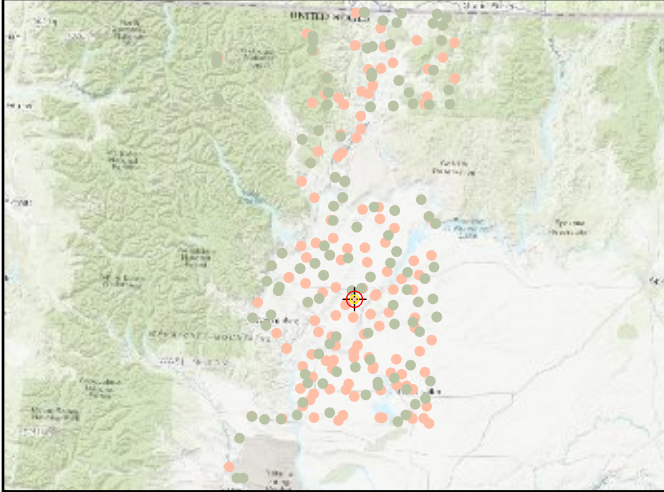
Ground LAS Dz -0.67 cm

# BE063

General	
Name	BE063
Type	NVA
Known Z	748.32 m
DEM Dz	-0.33 cm

Ground (LAS Points)	
Dz	-1.53 cm
Density	6.51 ppsm
Nearest	0.20 m
Slope	7.13°

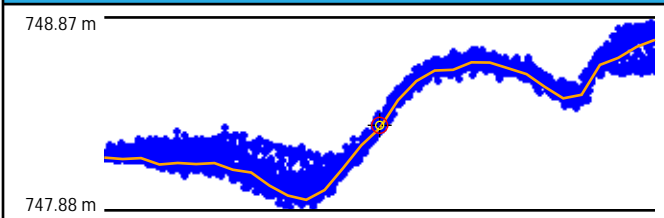
## Project Context



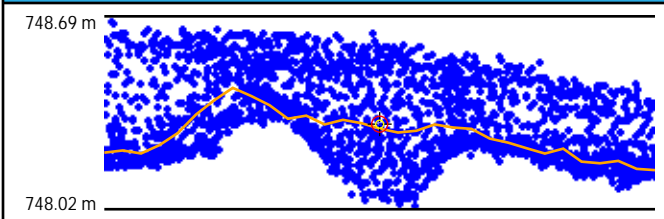
## World Imagery



## Cross Section - West to East



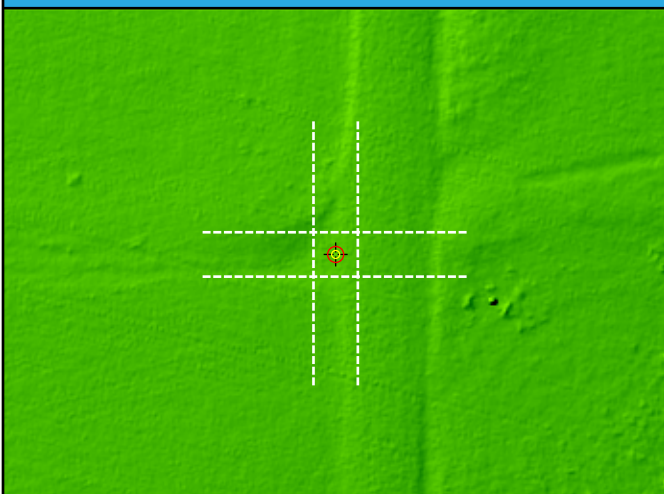
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.33 cm

BE063 (NVA)

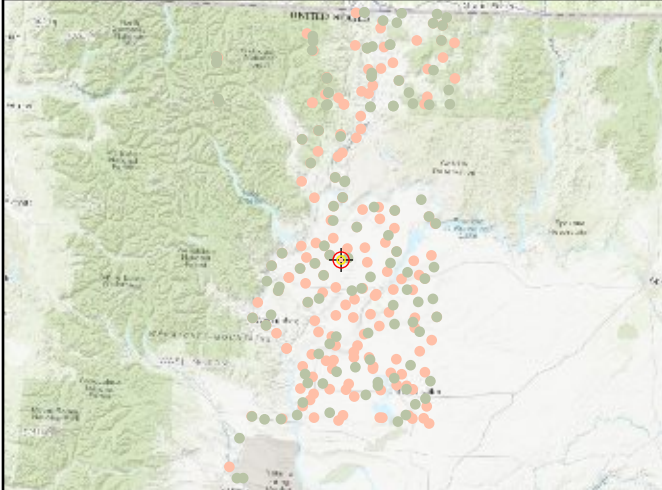
Ground LAS Dz -1.53 cm

# BE064

General	
Name	BE064
Type	NVA
Known Z	704.56 m
DEM Dz	-0.86 cm

Ground (LAS Points)	
Dz	-0.91 cm
Density	8.21 ppsm
Nearest	0.12 m
Slope	1.42°

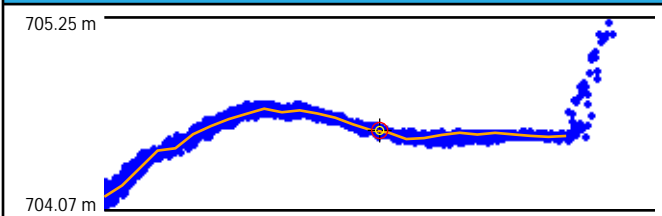
## Project Context



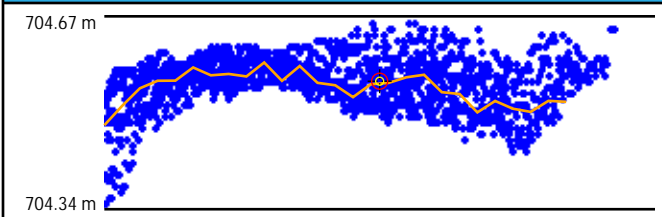
## World Imagery



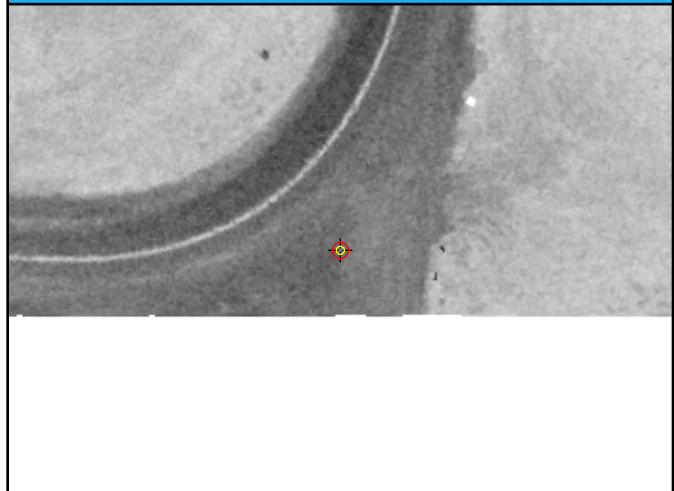
## Cross Section - Northwest to Southeast



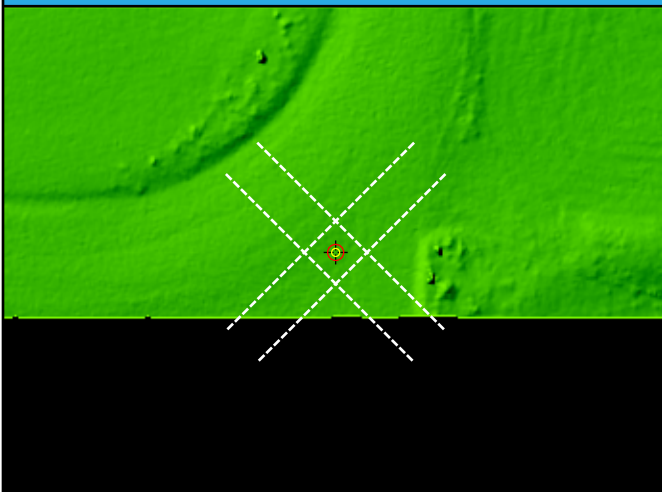
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.86 cm

BE064 (NVA)

Ground LAS Dz -0.91 cm

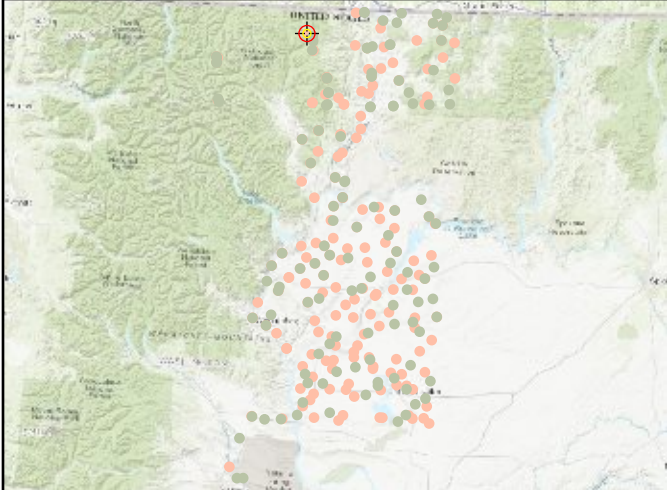


# BE065

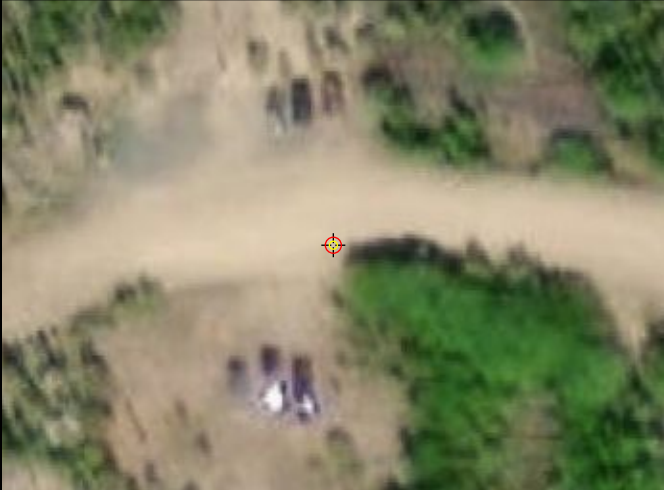
General	
Name	BE065
Type	NVA
Known Z	1709.49 m
DEM Dz	7.26 cm

Ground (LAS Points)	
Dz	7.35 cm
Density	11.07 ppsm
Nearest	0.19 m
Slope	5.05°

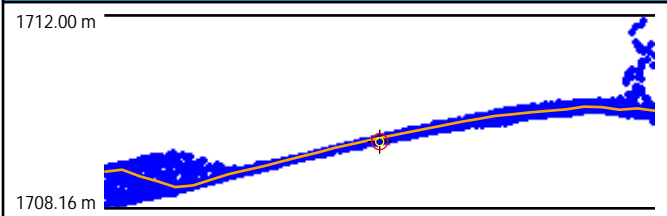
## Project Context



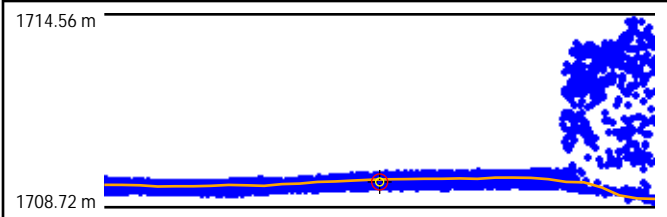
## World Imagery



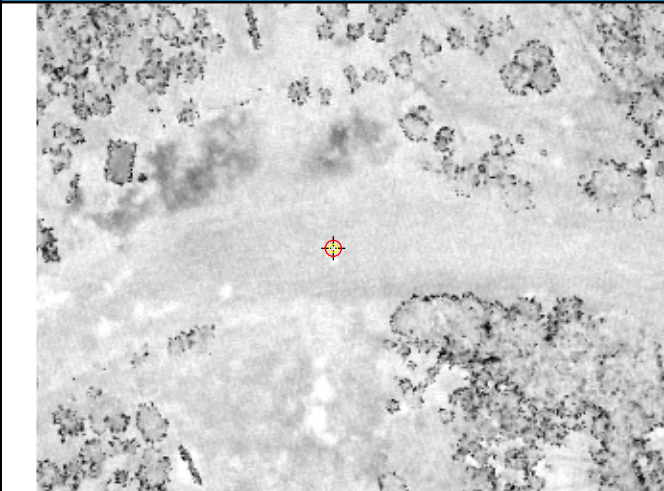
## Cross Section - Southwest to Northeast



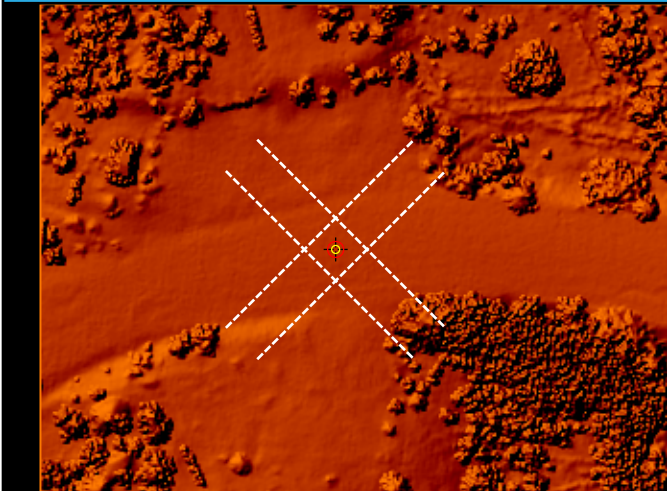
## Cross Section - Northwest to Southeast



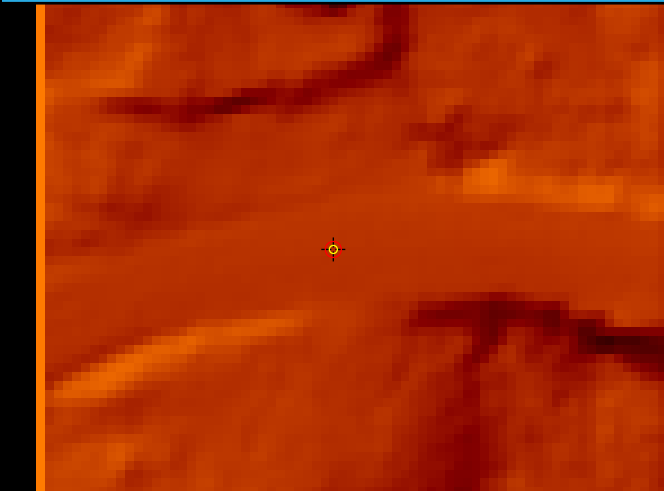
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.26 cm

BE065 (NVA)

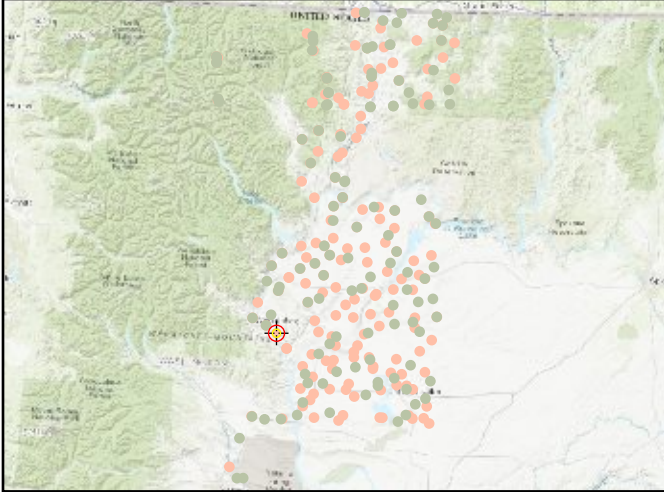
Ground LAS Dz 7.35 cm

# BE066

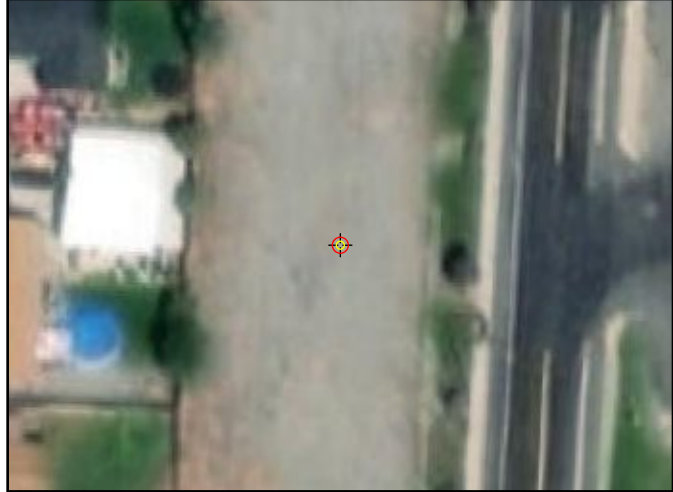
General	
Name	BE066
Type	NVA
Known Z	198.51 m
DEM Dz	-3.04 cm

Ground (LAS Points)	
Dz	-3.55 cm
Density	11.11 ppsm
Nearest	0.24 m
Slope	1.62°

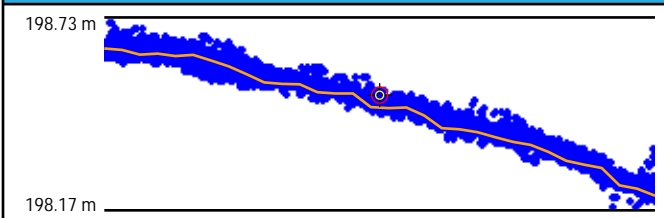
## Project Context



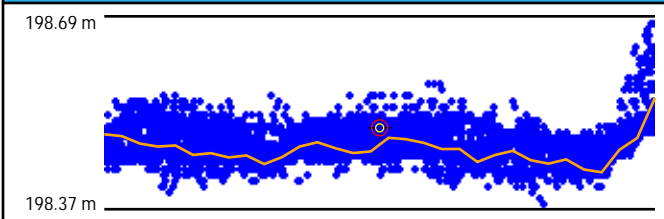
## World Imagery



## Cross Section - Southwest to Northeast



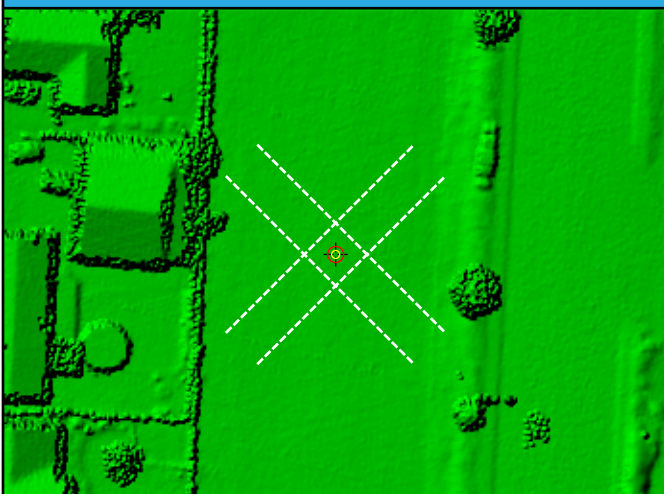
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.04 cm

BE066 (NVA)

Ground LAS Dz -3.55 cm

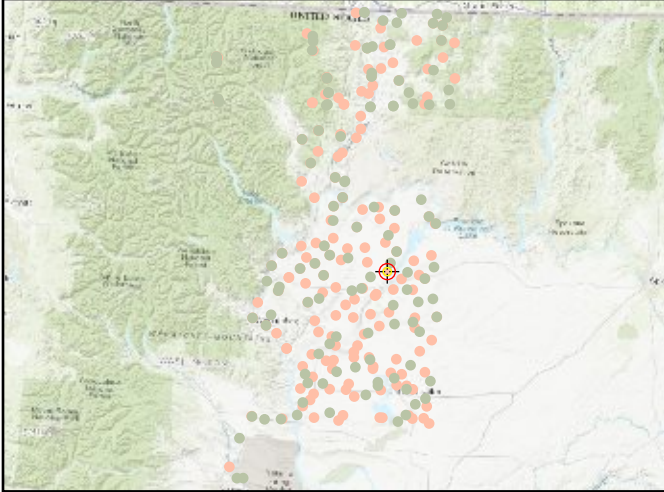


# BE067

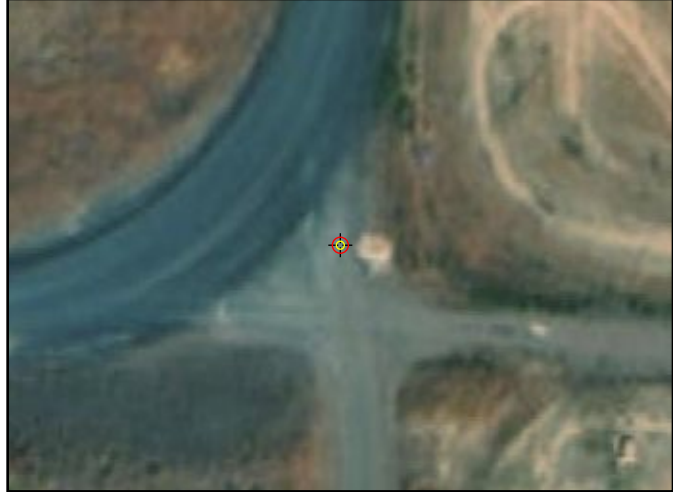
General	
Name	BE067
Type	NVA
Known Z	768.32 m
DEM Dz	1.66 cm

Ground (LAS Points)	
Dz	1.20 cm
Density	6.97 ppsm
Nearest	0.23 m
Slope	4.29°

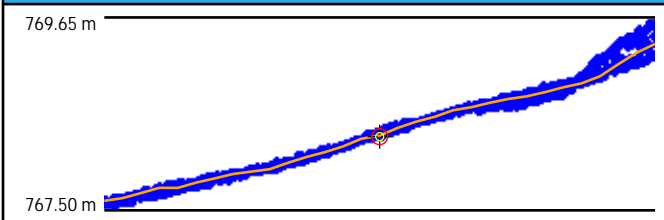
## Project Context



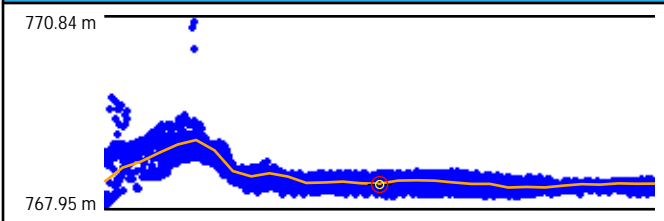
## World Imagery



## Cross Section - North to South



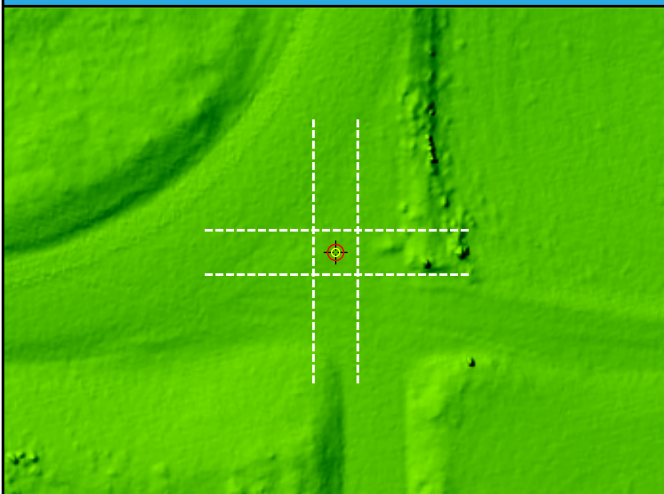
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.66 cm

BE067 (NVA)

Ground LAS Dz 1.20 cm

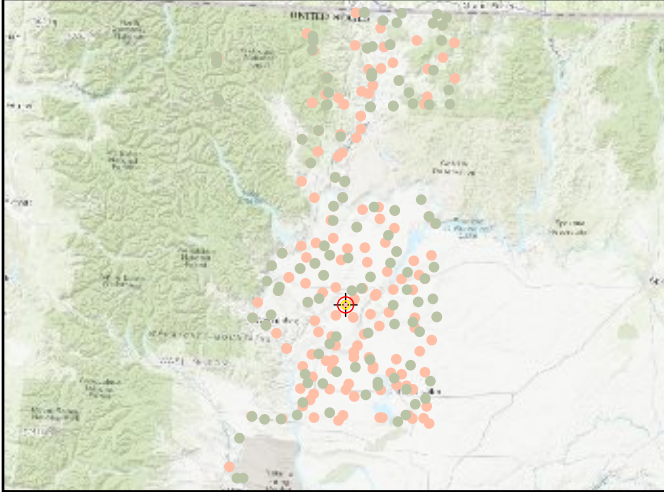


# BE068

General	
Name	BE068
Type	NVA
Known Z	606.87 m
DEM Dz	1.61 cm

Ground (LAS Points)	
Dz	3.52 cm
Density	7.46 ppsm
Nearest	0.09 m
Slope	3.43°

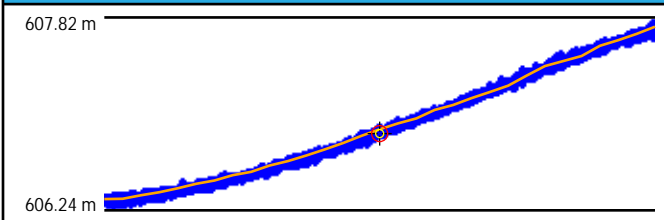
## Project Context



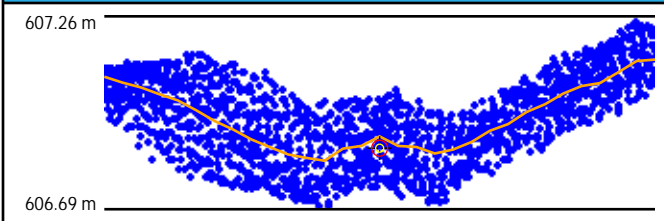
## World Imagery



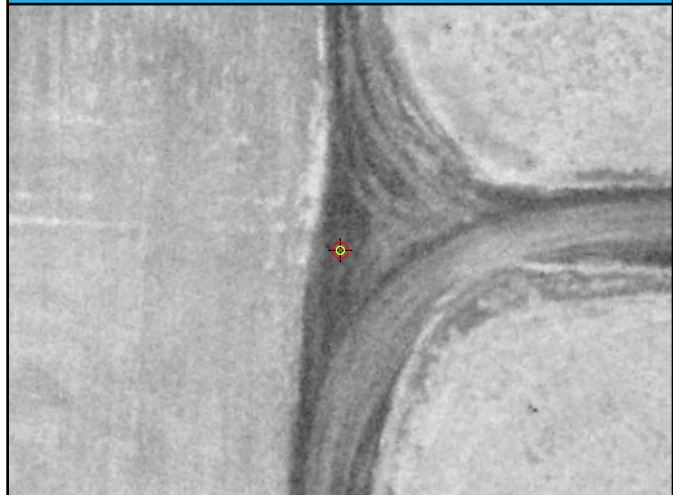
## Cross Section - North to South



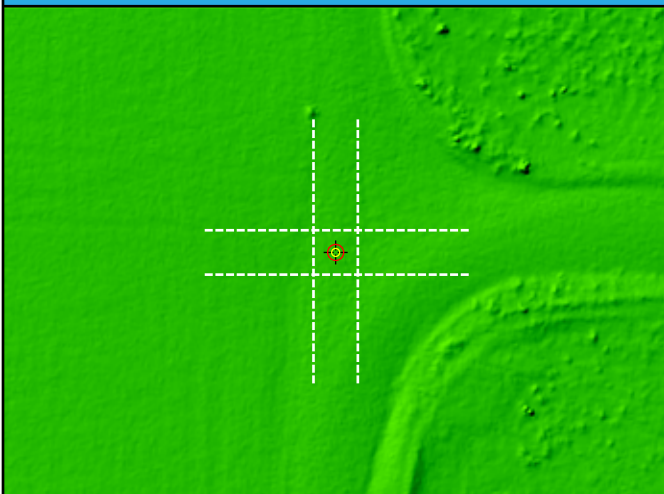
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.61 cm

BE068 (NVA)

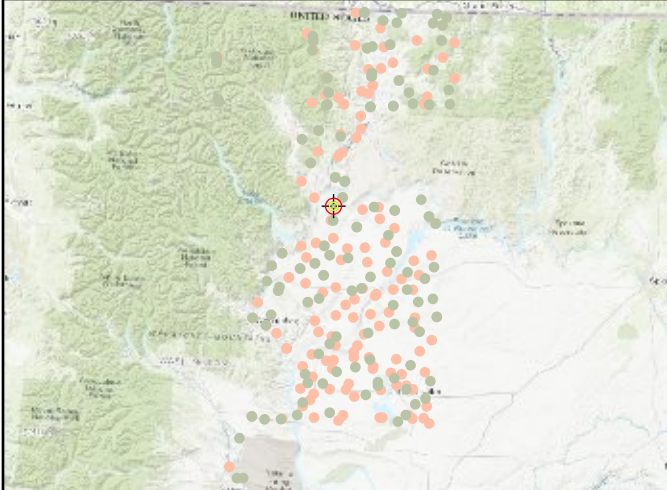
Ground LAS Dz 3.52 cm

# BE069

General	
Name	BE069
Type	NVA
Known Z	848.97 m
DEM Dz	6.06 cm

Ground (LAS Points)	
Dz	5.56 cm
Density	9.44 ppsm
Nearest	0.21 m
Slope	1.62°

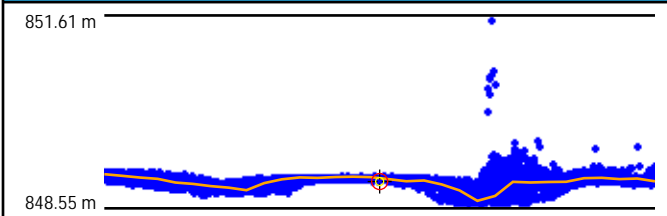
## Project Context



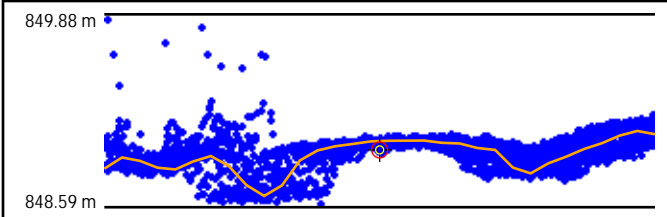
## World Imagery



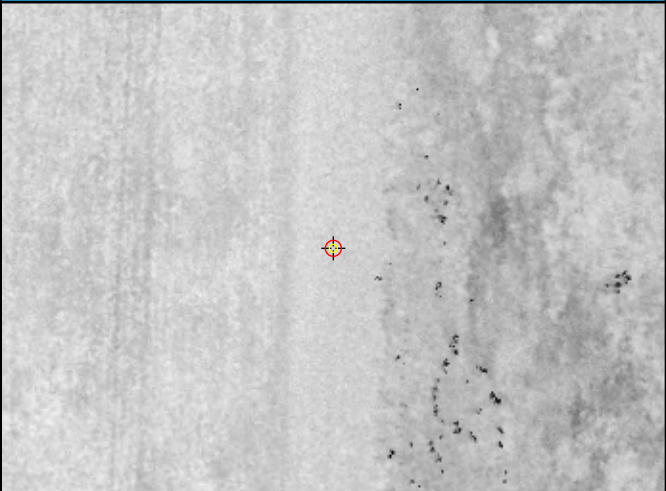
## Cross Section - Northwest to Southeast



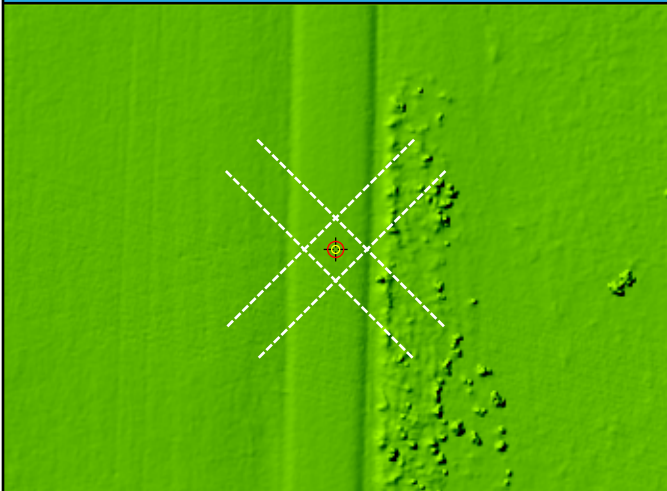
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.06 cm

BE069 (NVA)

Ground LAS Dz 5.56 cm

# BE070

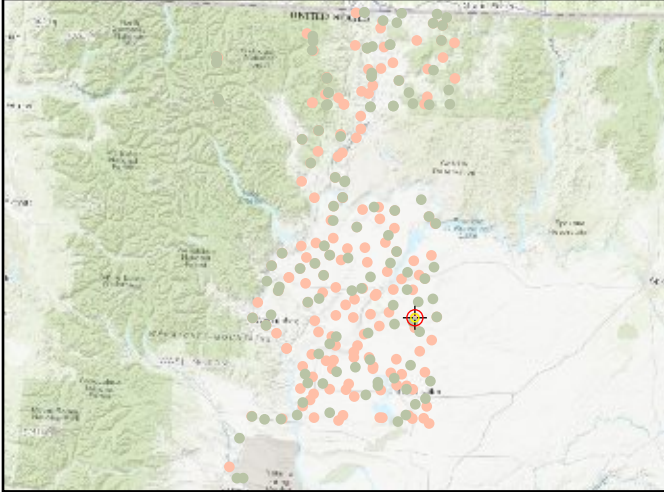
## General

Name	BE070
Type	NVA
Known Z	524.22 m
DEM Dz	-0.89 cm

## Ground (LAS Points)

Dz	-1.49 cm
Density	8.10 ppsm
Nearest	0.09 m
Slope	1.43°

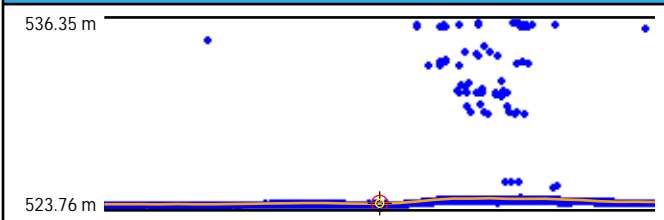
## Project Context



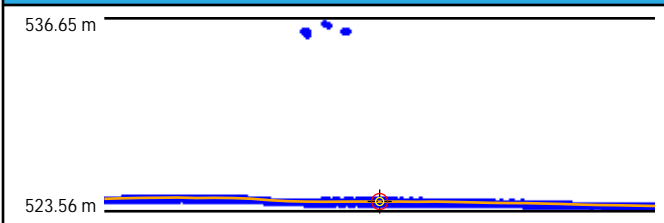
## World Imagery



## Cross Section - North to South



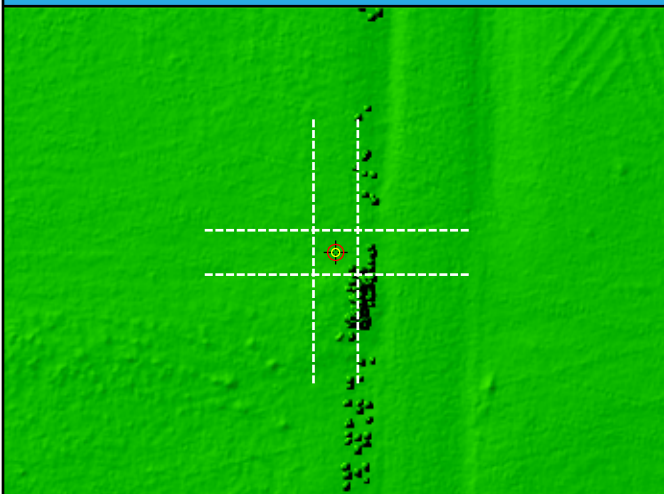
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.89 cm

BE070 (NVA)

Ground LAS Dz -1.49 cm

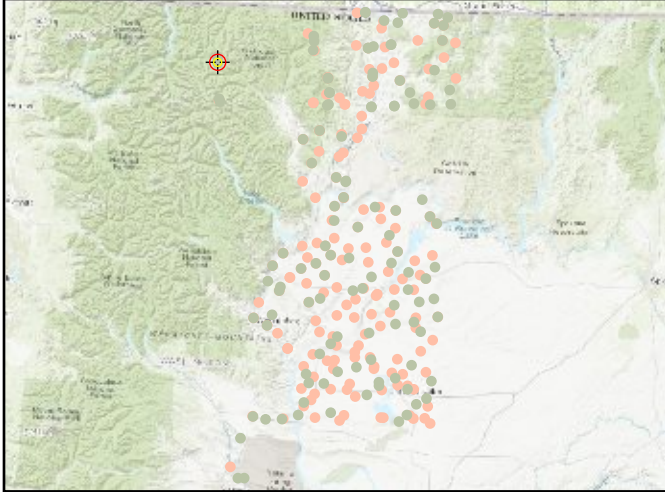


# BE071

General	
Name	BE071
Type	NVA
Known Z	1911.25 m
DEM Dz	4.29 cm

Ground (LAS Points)	
Dz	4.70 cm
Density	14.18 ppsm
Nearest	0.05 m
Slope	0.57°

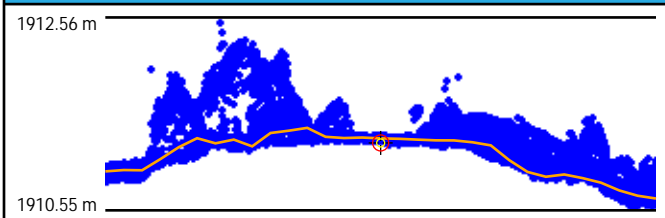
## Project Context



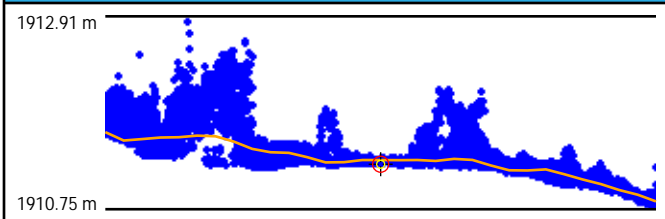
## World Imagery



## Cross Section - West to East



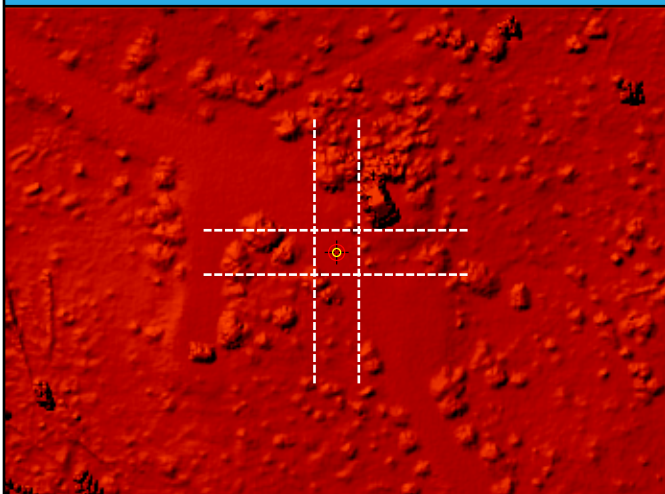
## Cross Section - North to South



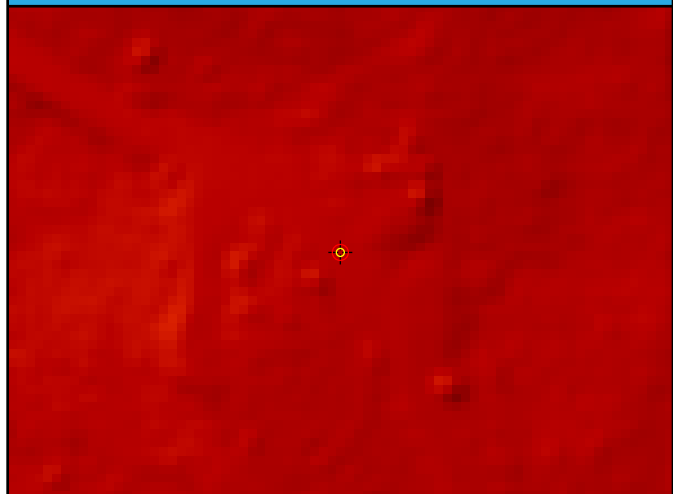
## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.29 cm

BE071 (NVA)

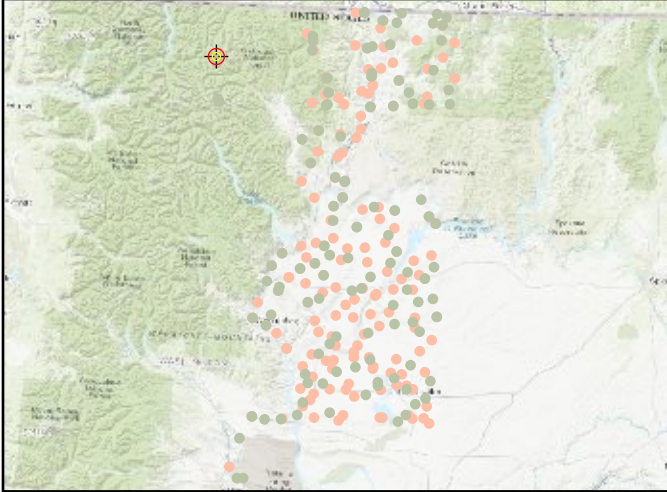
Ground LAS Dz 4.70 cm

# BE072

General	
Name	BE072
Type	NVA
Known Z	2181.76 m
DEM Dz	10.74 cm

Ground (LAS Points)	
Dz	11.55 cm
Density	11.78 ppsm
Nearest	0.13 m
Slope	5.45°

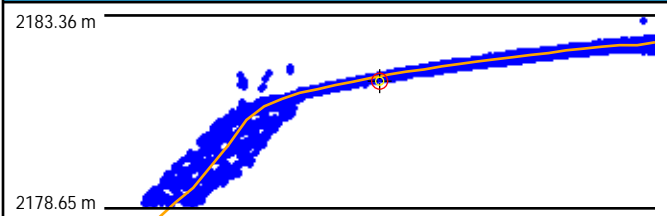
## Project Context



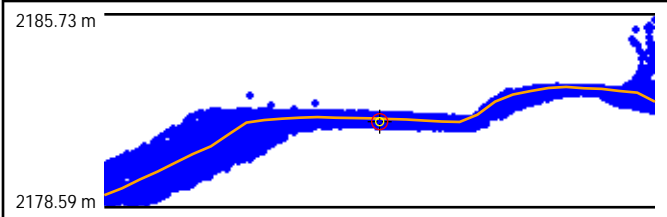
## World Imagery



## Cross Section - Southwest to Northeast



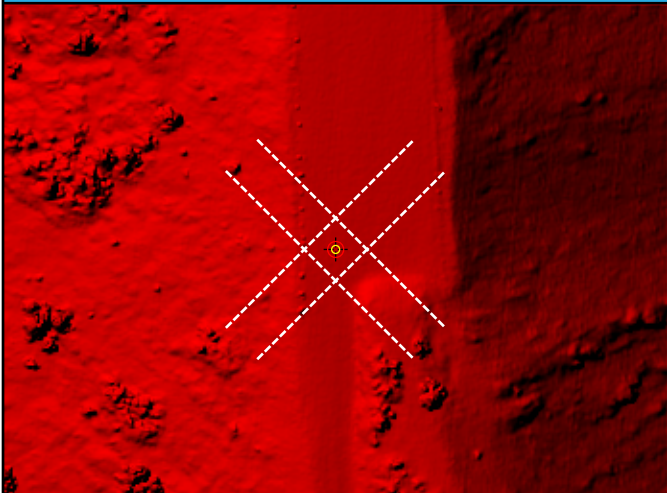
## Cross Section - Northwest to Southeast



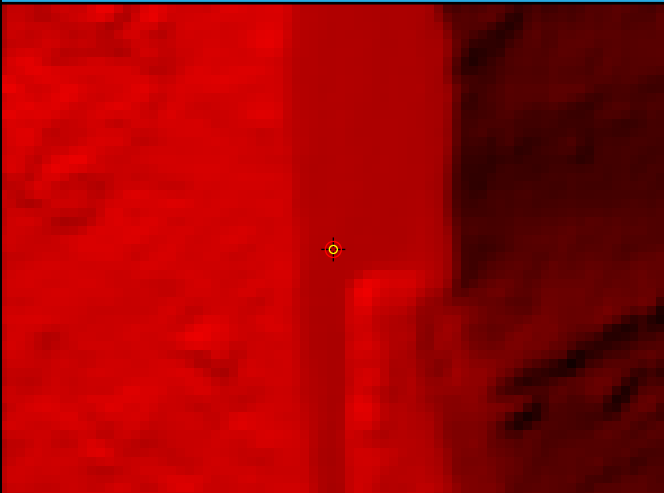
## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.74 cm

BE072 (NVA)

Ground LAS Dz 11.55 cm

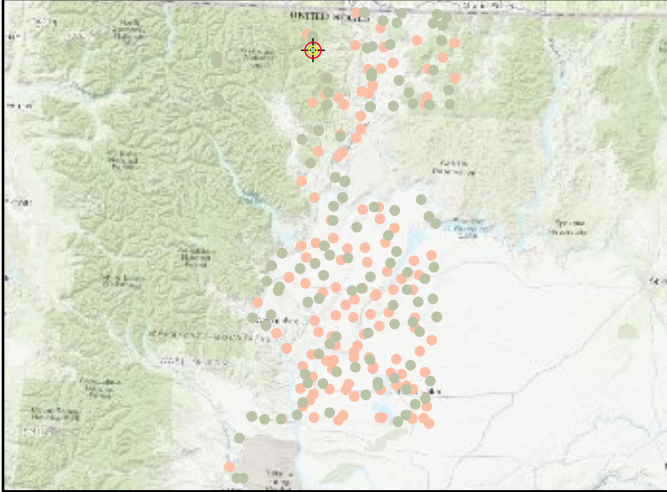


# BE073

General	
Name	BE073
Type	NVA
Known Z	1874.76 m
DEM Dz	5.98 cm

Ground (LAS Points)	
Dz	6.38 cm
Density	13.16 ppsm
Nearest	0.07 m
Slope	2.63°

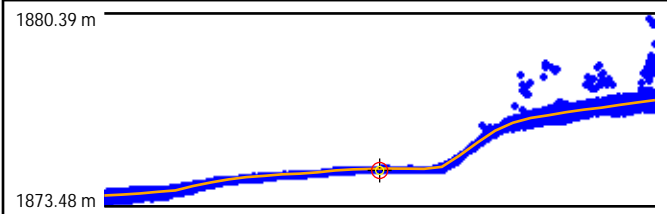
## Project Context



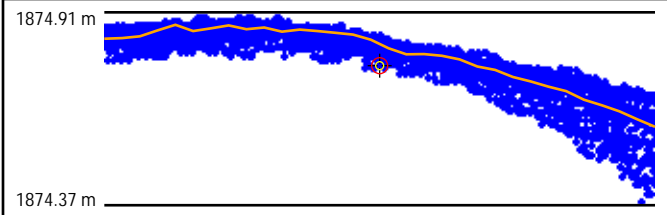
## World Imagery



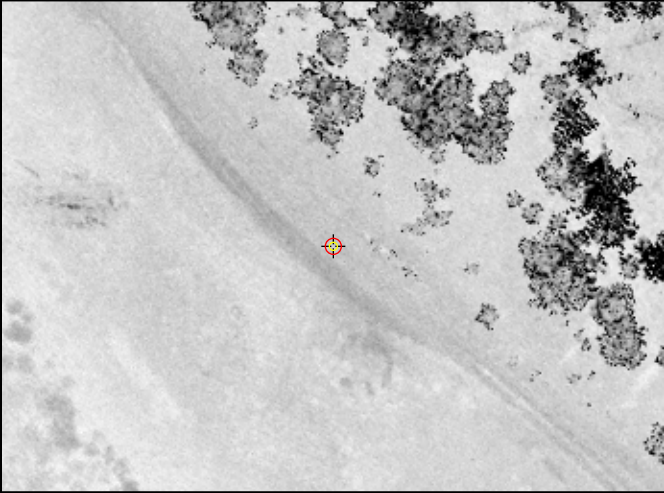
## Cross Section - Southwest to Northeast



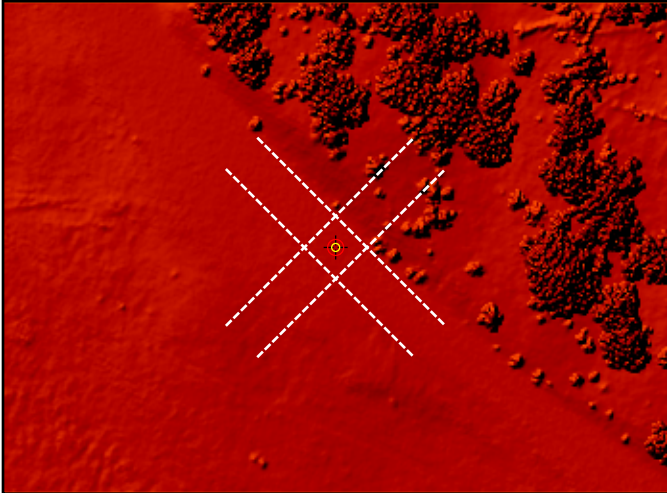
## Cross Section - Northwest to Southeast



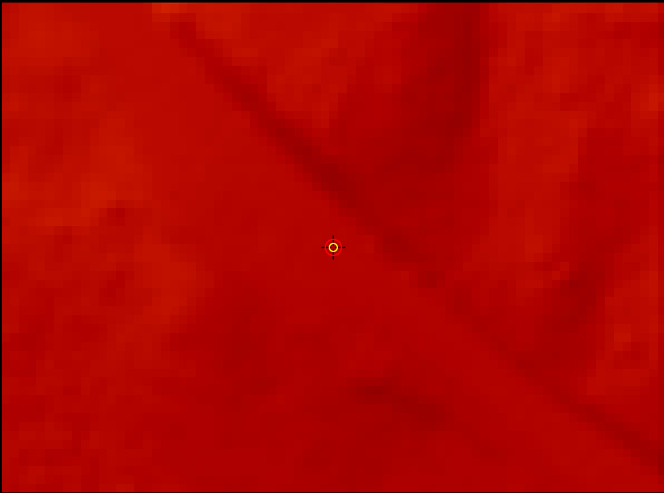
## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.98 cm

BE073 (NVA)

Ground LAS Dz 6.38 cm

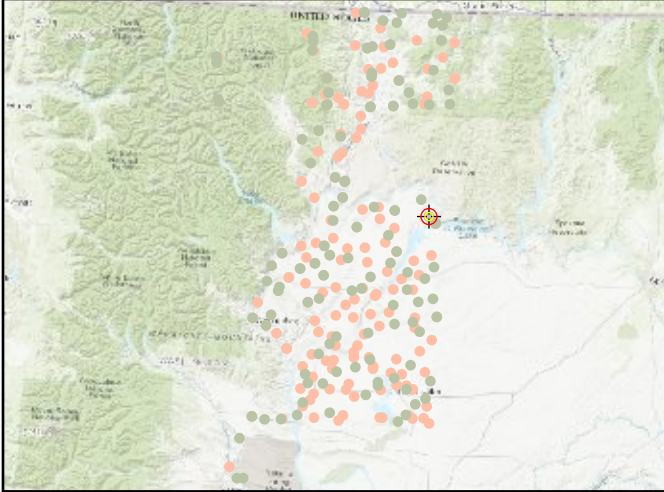


# BE074

General	
Name	BE074
Type	NVA
Known Z	731.00 m
DEM Dz	-1.09 cm

Ground (LAS Points)	
Dz	-1.53 cm
Density	10.01 ppsm
Nearest	0.24 m
Slope	2.29°

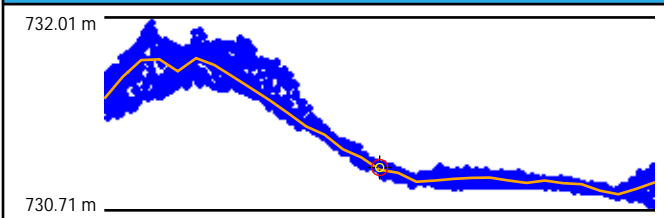
## Project Context



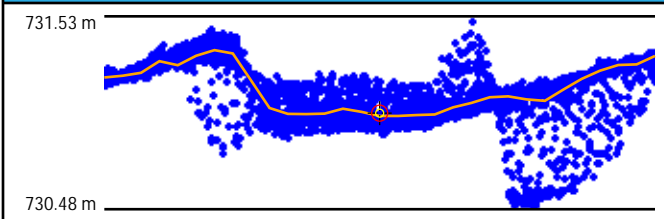
## World Imagery



## Cross Section - West to East



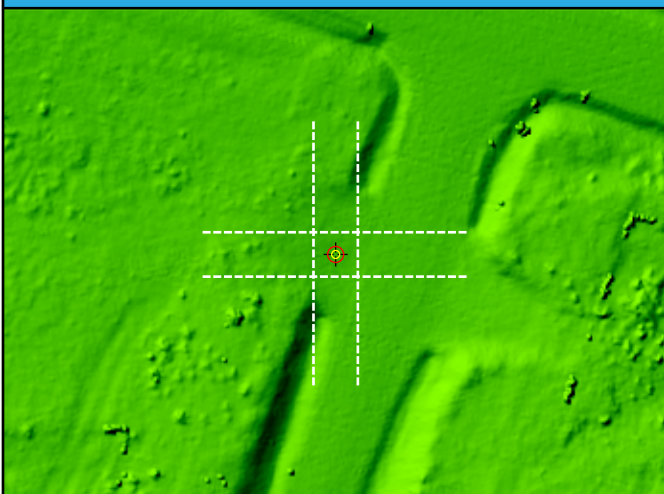
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.09 cm

BE074 (NVA)

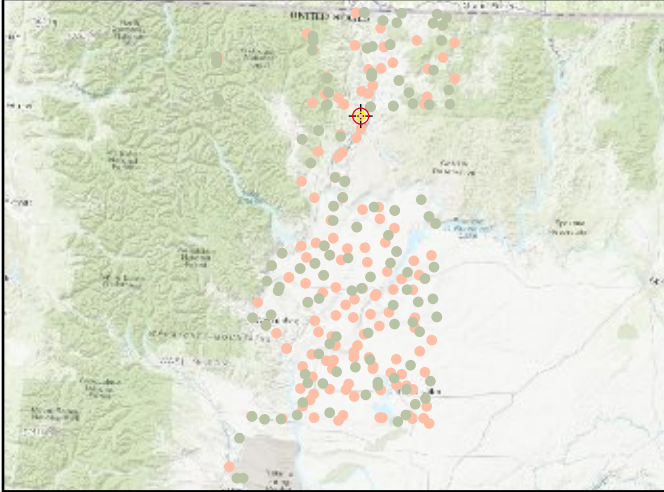
Ground LAS Dz -1.53 cm

# BE075

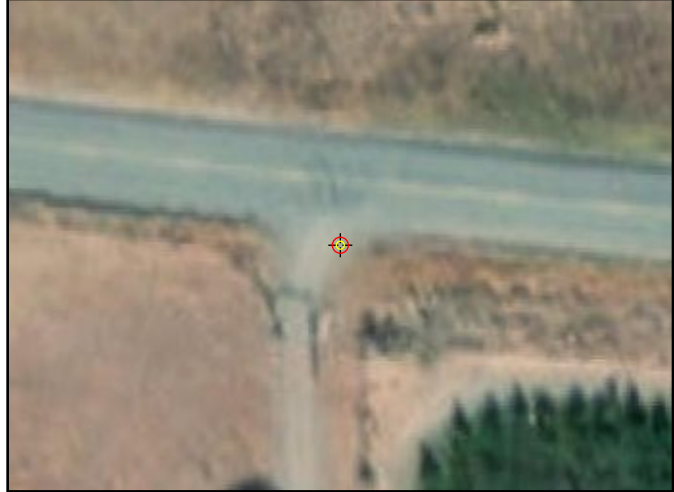
General	
Name	BE075
Type	NVA
Known Z	423.24 m
DEM Dz	-3.92 cm

Ground (LAS Points)	
Dz	-4.30 cm
Density	8.67 ppsm
Nearest	0.08 m
Slope	4.04°

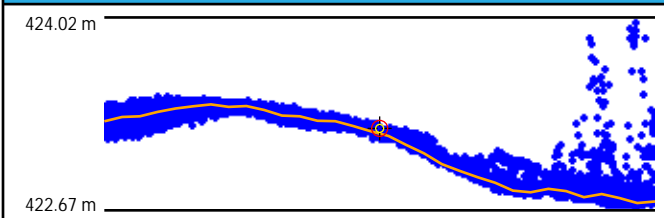
## Project Context



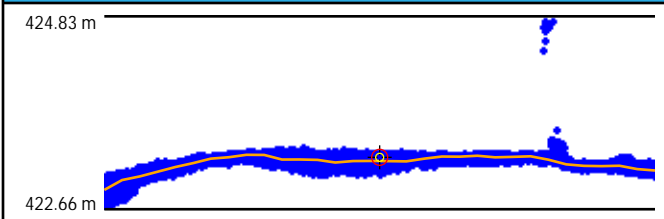
## World Imagery



## Cross Section - Northwest to Southeast



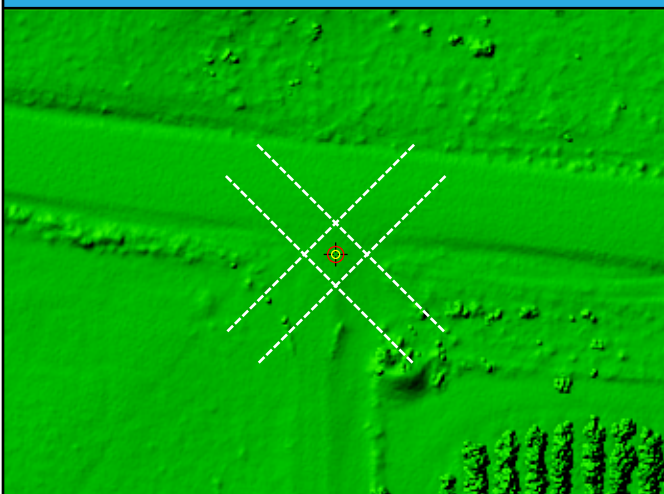
## Cross Section - Northeast to Southwest



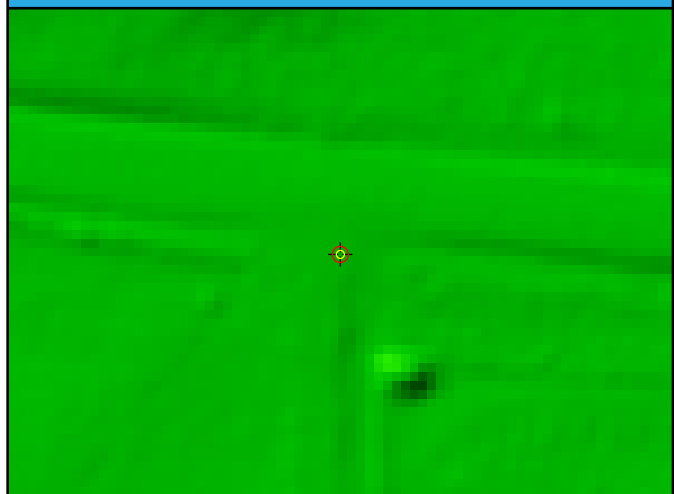
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.92 cm

BE075 (NVA)

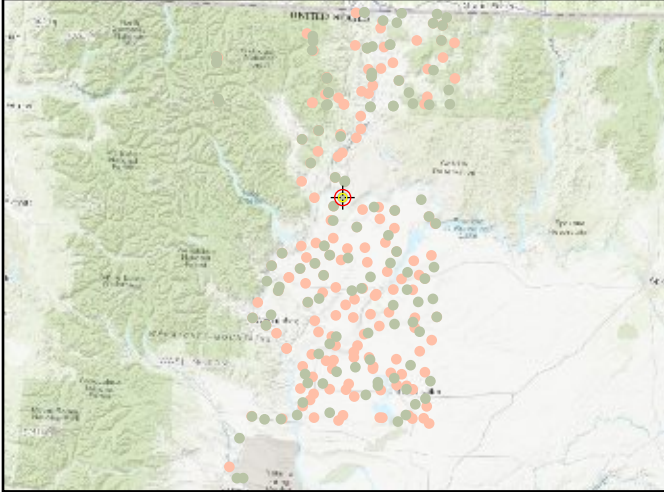
Ground LAS Dz -4.30 cm

# BE076

General	
Name	BE076
Type	NVA
Known Z	244.62 m
DEM Dz	4.32 cm

Ground (LAS Points)	
Dz	4.23 cm
Density	6.79 ppsm
Nearest	0.27 m
Slope	1.43°

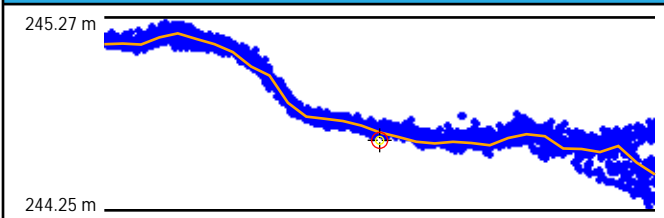
## Project Context



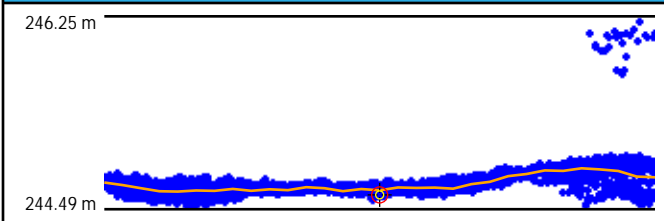
## World Imagery



## Cross Section - West to East



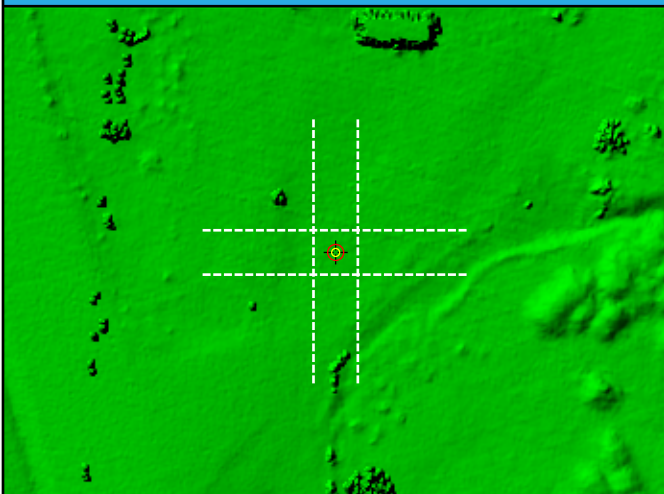
## Cross Section - North to South



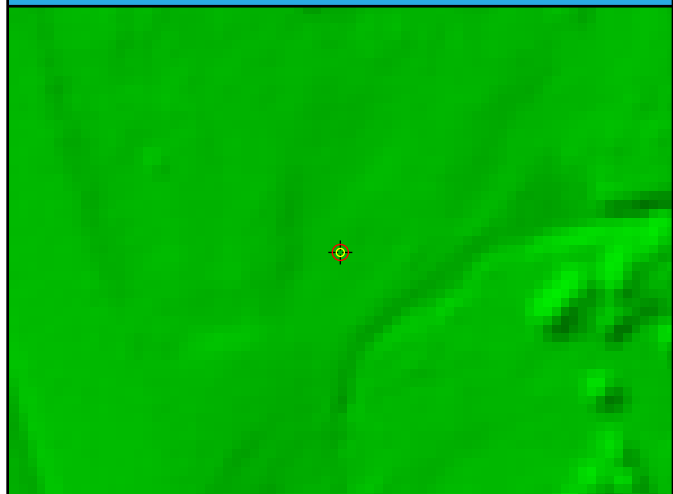
## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.32 cm

BE076 (NVA)

Ground LAS Dz 4.23 cm

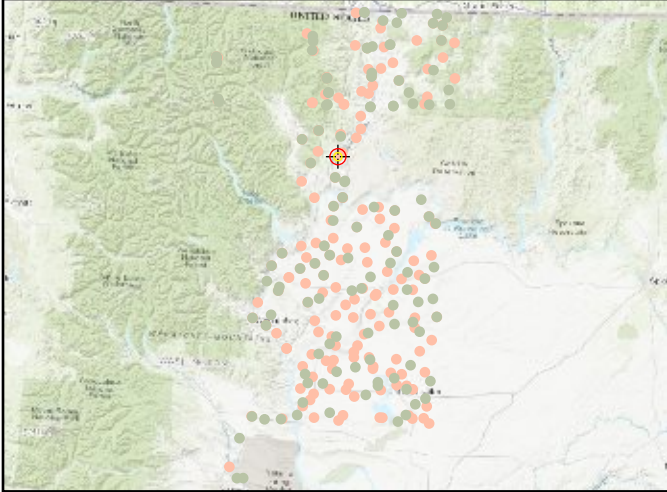


# BE077

General	
Name	BE077
Type	NVA
Known Z	255.62 m
DEM Dz	-6.90 cm

Ground (LAS Points)	
Dz	-6.80 cm
Density	7.78 ppsm
Nearest	0.09 m
Slope	3.04°

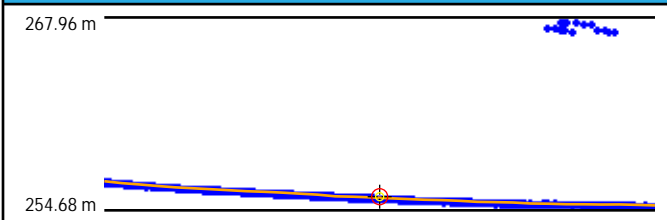
## Project Context



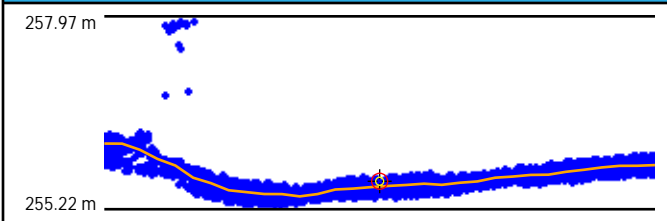
## World Imagery



## Cross Section - Northwest to Southeast



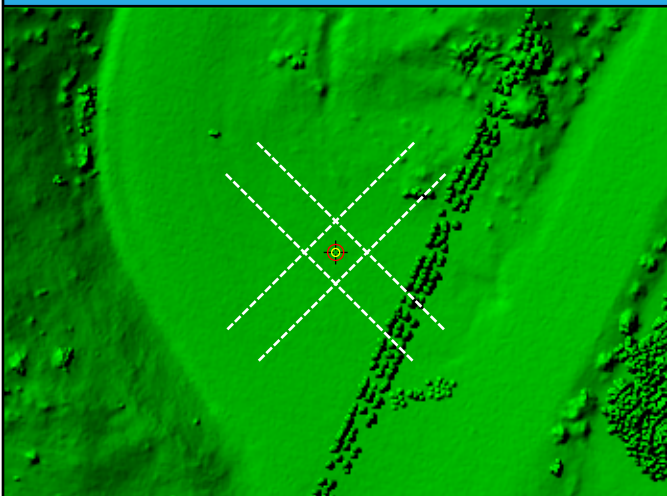
## Cross Section - Northeast to Southwest



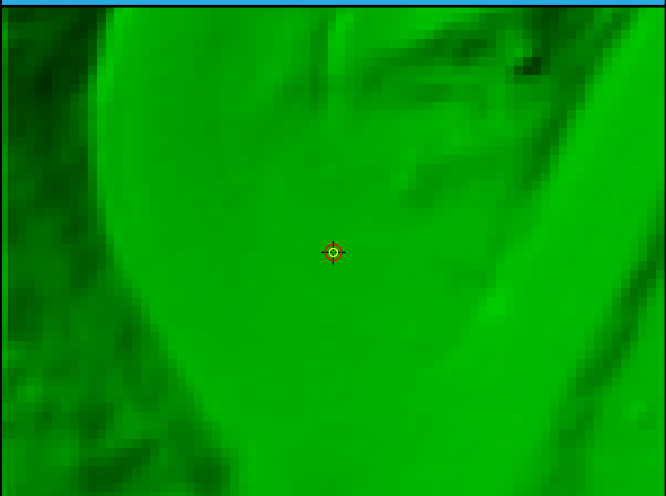
## Intensity



## LAS Points TIN



## DEM



DEM Dz -6.90 cm

BE077 (NVA)

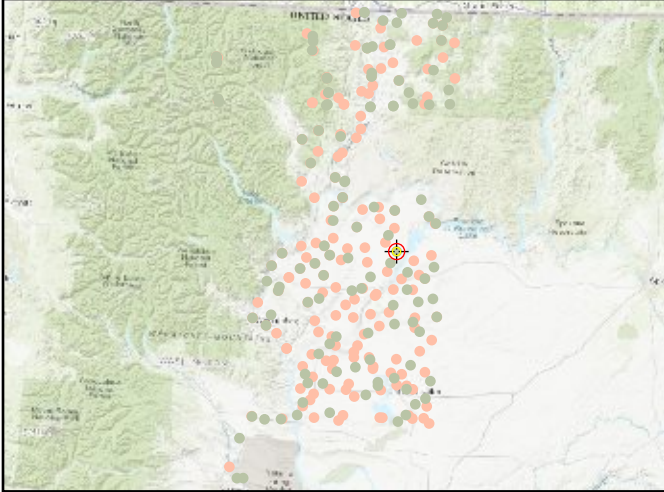
Ground LAS Dz -6.80 cm

# BE078

General	
Name	BE078
Type	NVA
Known Z	712.50 m
DEM Dz	3.25 cm

Ground (LAS Points)	
Dz	2.71 cm
Density	7.46 ppsm
Nearest	0.09 m
Slope	2.00°

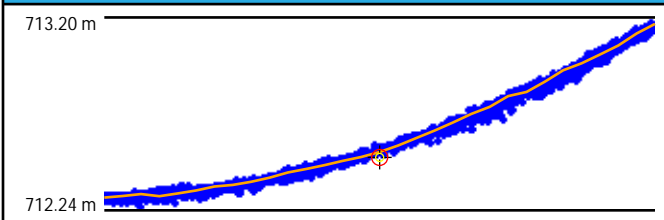
## Project Context



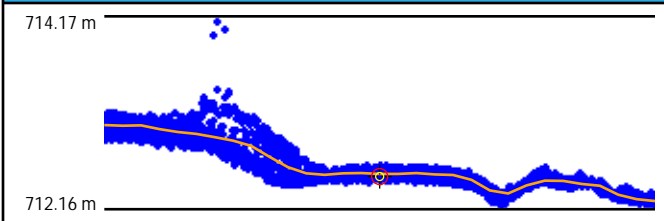
## World Imagery



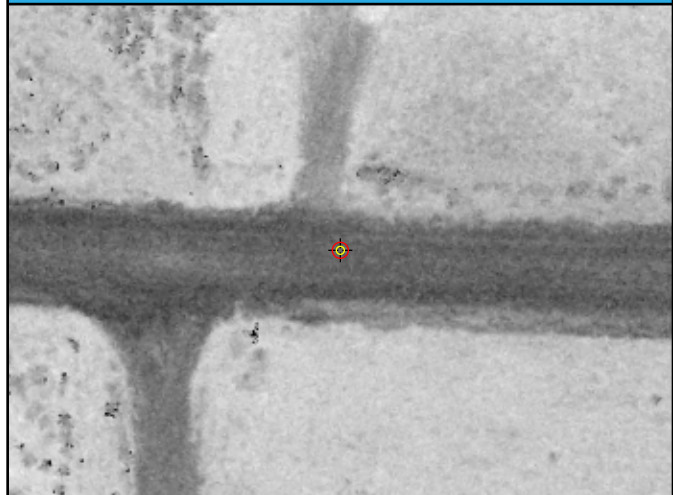
## Cross Section - West to East



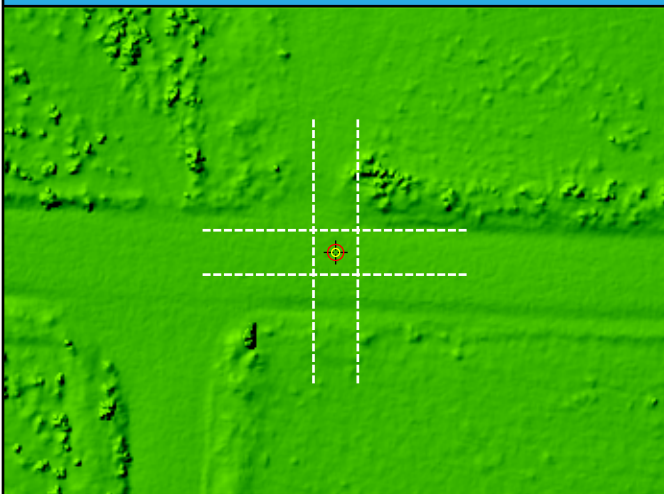
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.25 cm

BE078 (NVA)

Ground LAS Dz 2.71 cm

# BE079

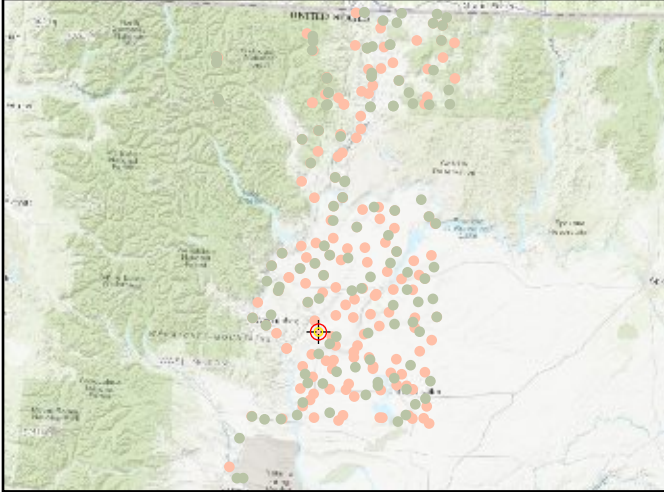
## General

Name	BE079
Type	NVA
Known Z	827.48 m
DEM Dz	5.73 cm

## Ground (LAS Points)

Dz	5.54 cm
Density	8.49 ppsm
Nearest	0.22 m
Slope	3.15°

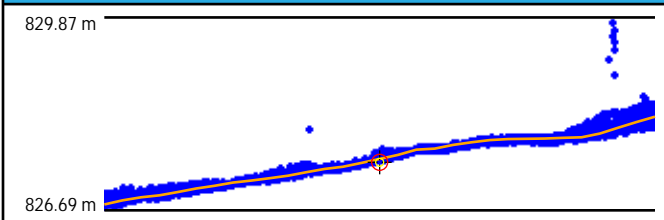
## Project Context



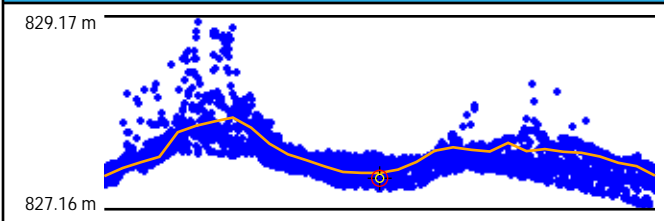
## World Imagery



## Cross Section - West to East



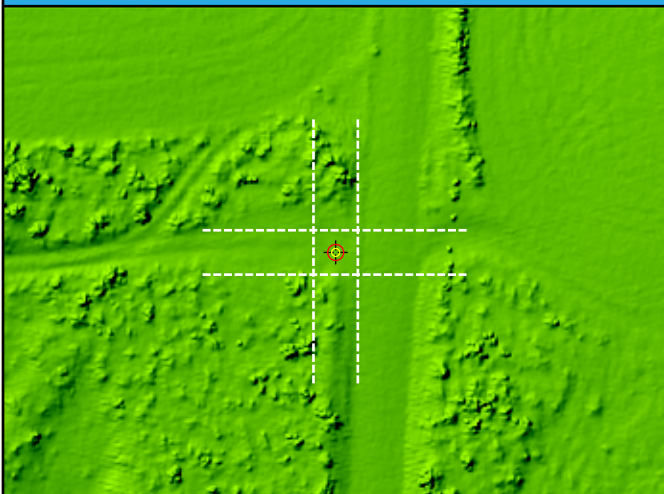
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.73 cm

BE079 (NVA)

Ground LAS Dz 5.54 cm

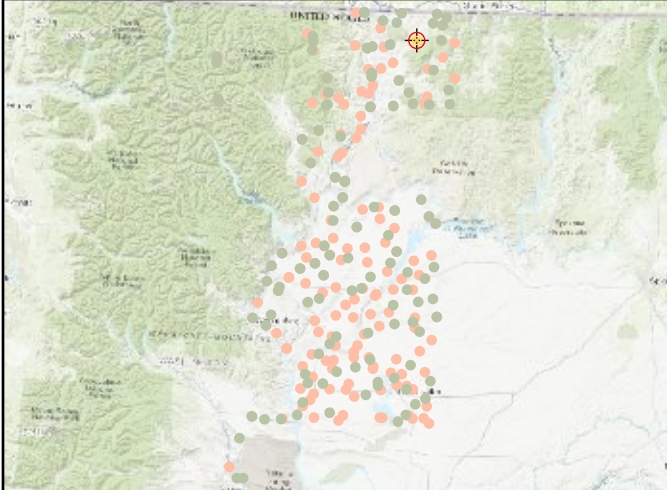


# BE080

General	
Name	BE080
Type	NVA
Known Z	1306.54 m
DEM Dz	4.77 cm

Ground (LAS Points)	
Dz	5.28 cm
Density	9.41 ppsm
Nearest	0.13 m
Slope	5.43°

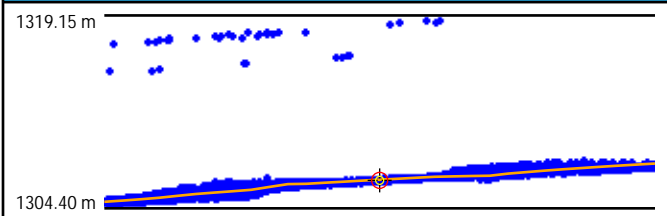
## Project Context



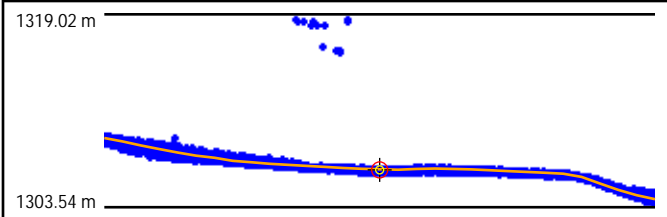
## World Imagery



## Cross Section - West to East



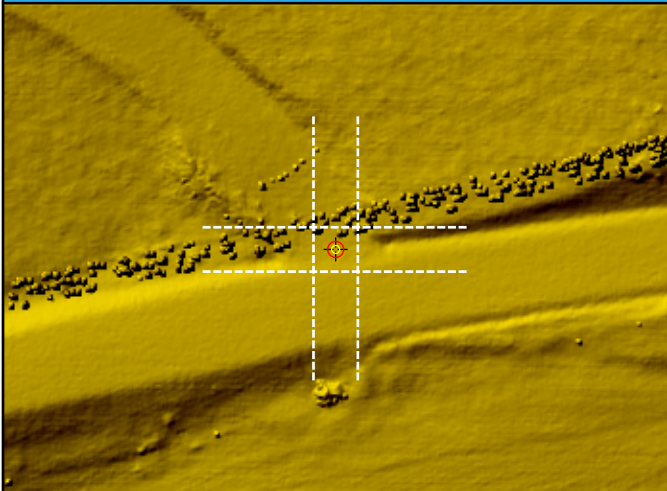
## Cross Section - North to South



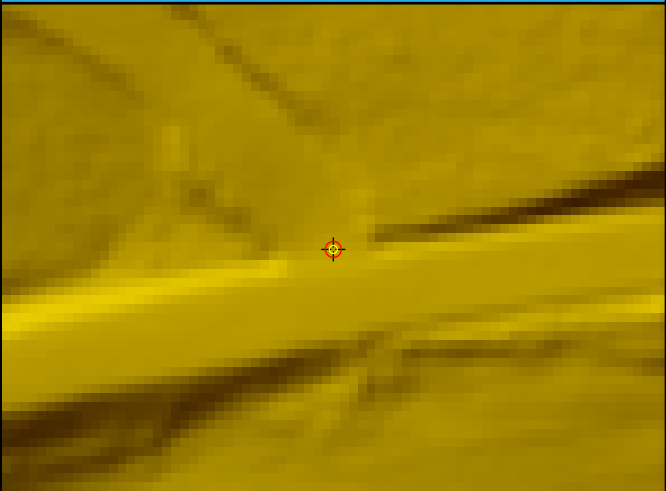
## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.77 cm

BE080 (NVA)

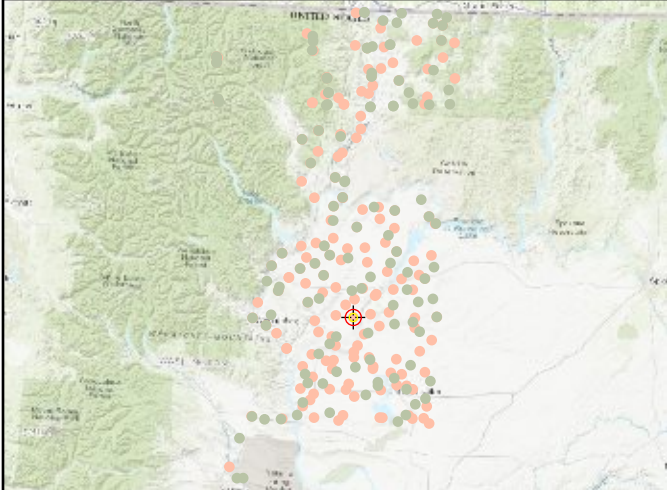
Ground LAS Dz 5.28 cm

# BE081

General	
Name	BE081
Type	NVA
Known Z	642.21 m
DEM Dz	9.79 cm

Ground (LAS Points)	
Dz	8.20 cm
Density	6.79 ppsm
Nearest	0.10 m
Slope	4.29°

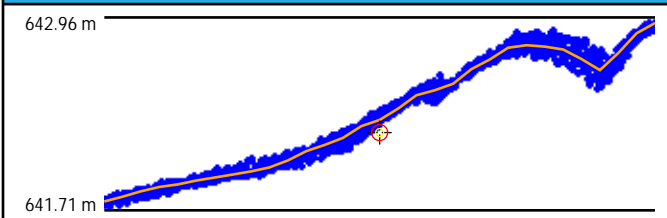
## Project Context



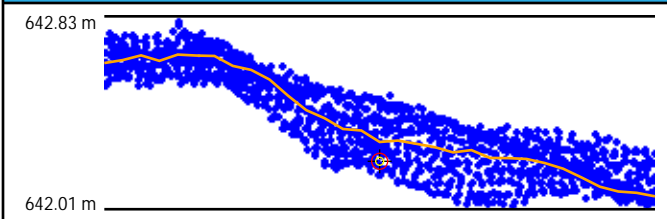
## World Imagery



## Cross Section - North to South



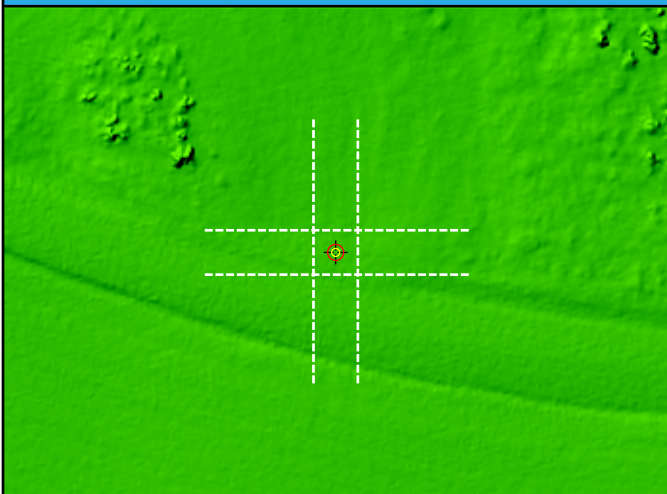
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.79 cm

BE081 (NVA)

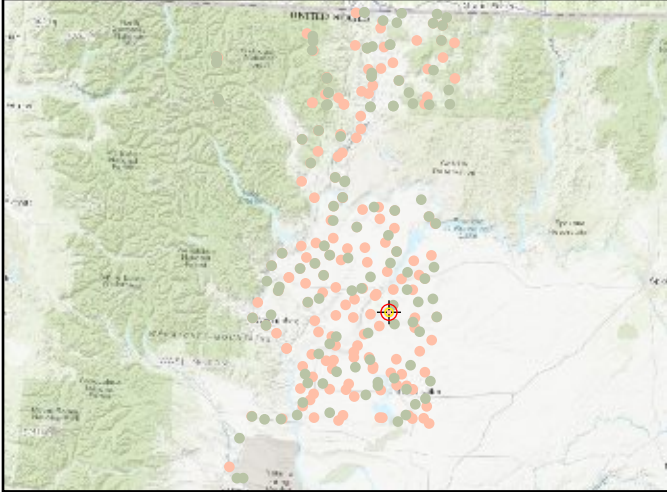
Ground LAS Dz 8.20 cm

# BE082

General	
Name	BE082
Type	NVA
Known Z	508.35 m
DEM Dz	0.06 cm

Ground (LAS Points)	
Dz	0.36 cm
Density	7.11 ppsm
Nearest	0.16 m
Slope	6.65°

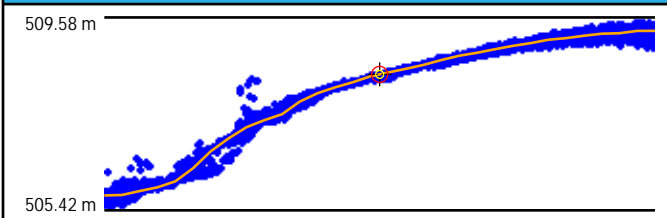
## Project Context



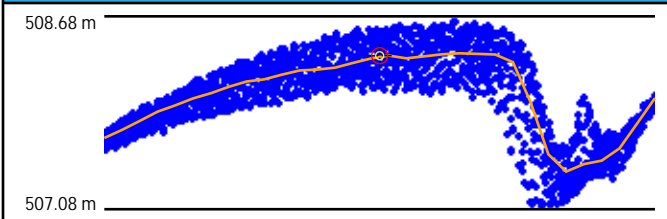
## World Imagery



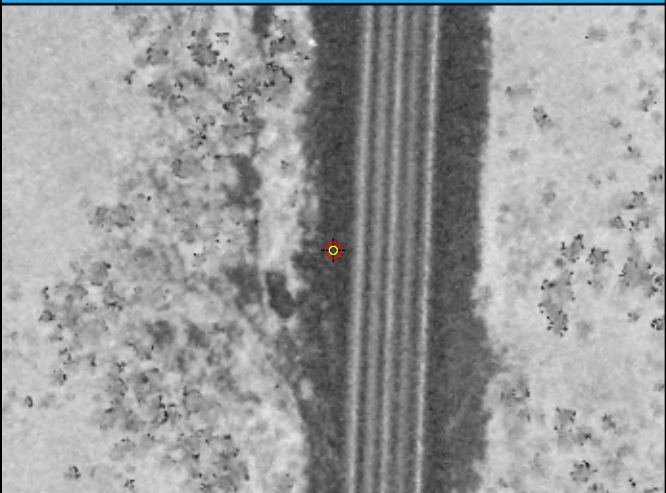
## Cross Section - Northwest to Southeast



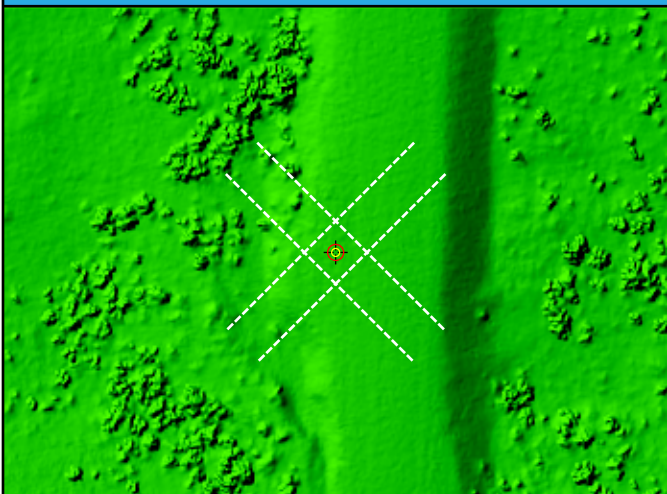
## Cross Section - Northeast to Southwest



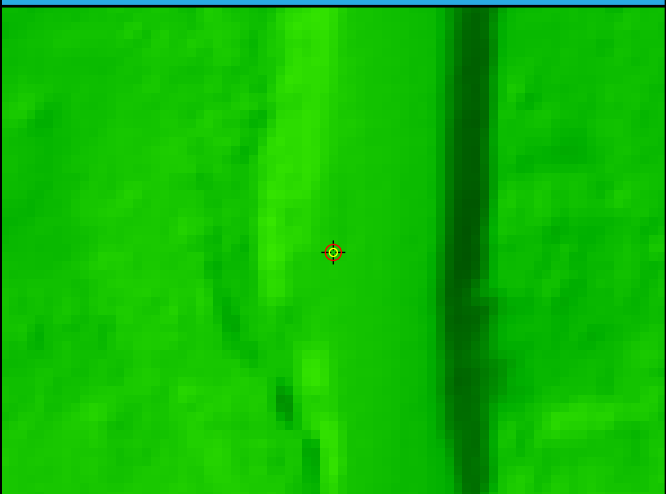
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.06 cm

BE082 (NVA)

Ground LAS Dz 0.36 cm

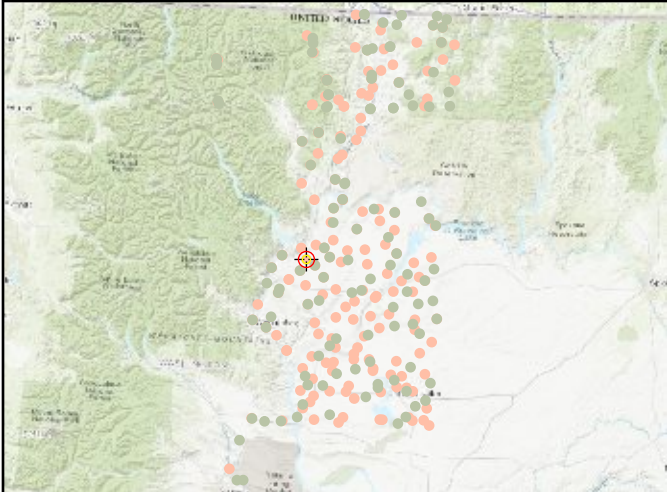


# BE083

General	
Name	BE083
Type	NVA
Known Z	900.22 m
DEM Dz	-1.04 cm

Ground (LAS Points)	
Dz	-1.26 cm
Density	8.38 ppsm
Nearest	0.34 m
Slope	2.86°

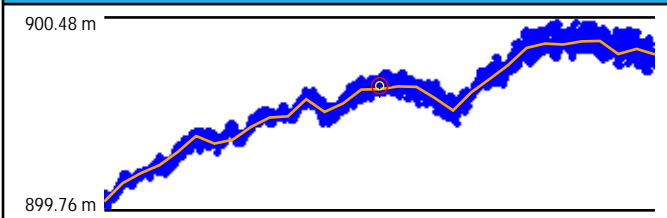
## Project Context



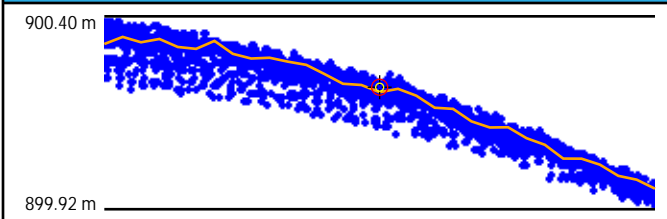
## World Imagery



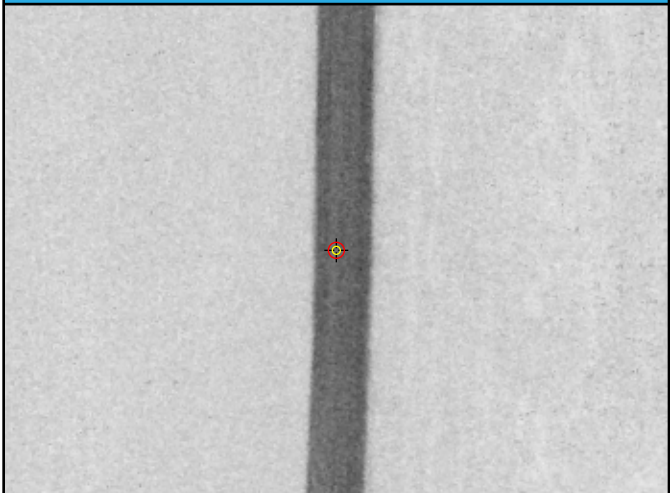
## Cross Section - West to East



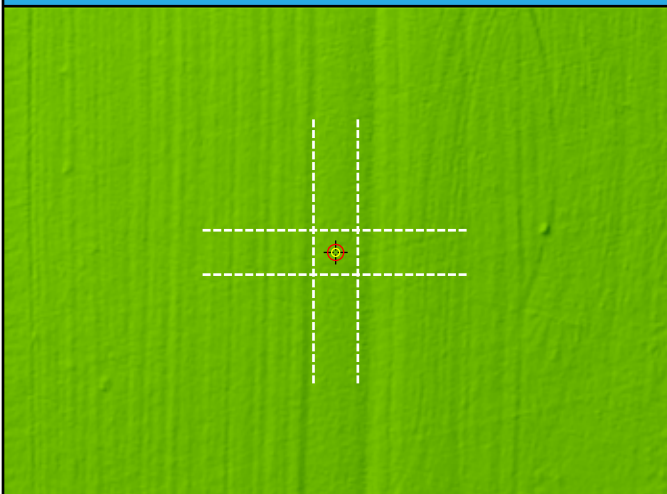
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.04 cm

BE083 (NVA)

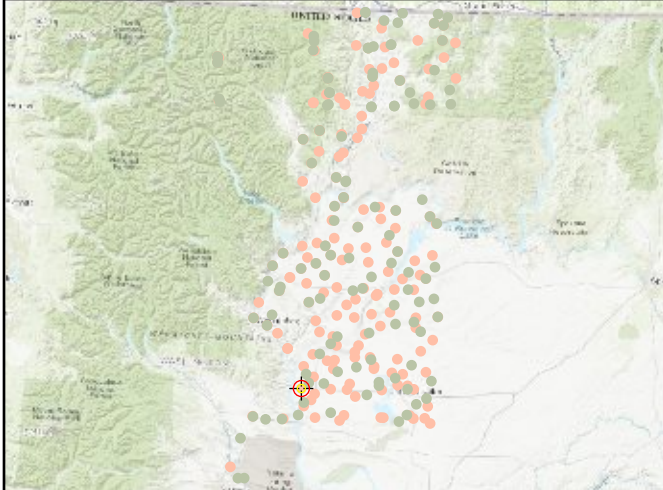
Ground LAS Dz -1.26 cm

# BE084

General	
Name	BE084
Type	NVA
Known Z	424.22 m
DEM Dz	-2.57 cm

Ground (LAS Points)	
Dz	-3.06 cm
Density	7.14 ppsm
Nearest	0.24 m
Slope	3.15°

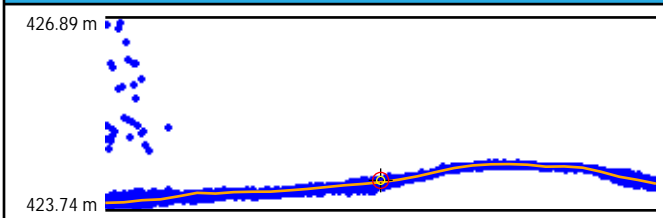
## Project Context



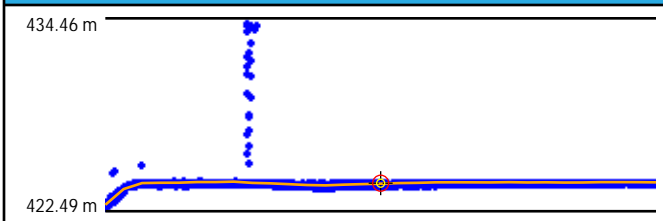
## World Imagery



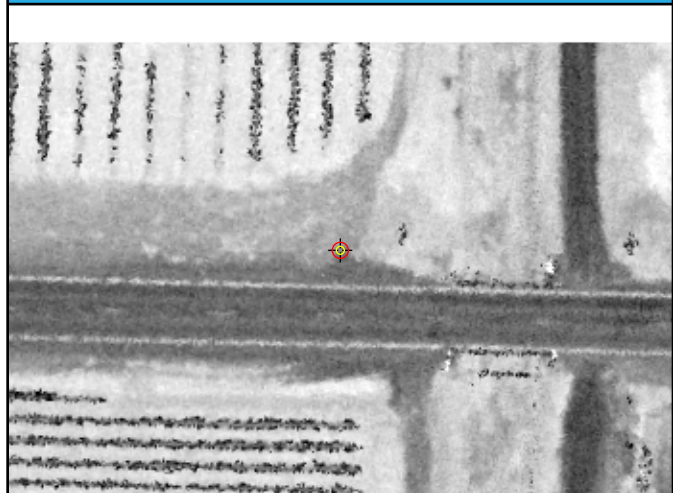
## Cross Section - North to South



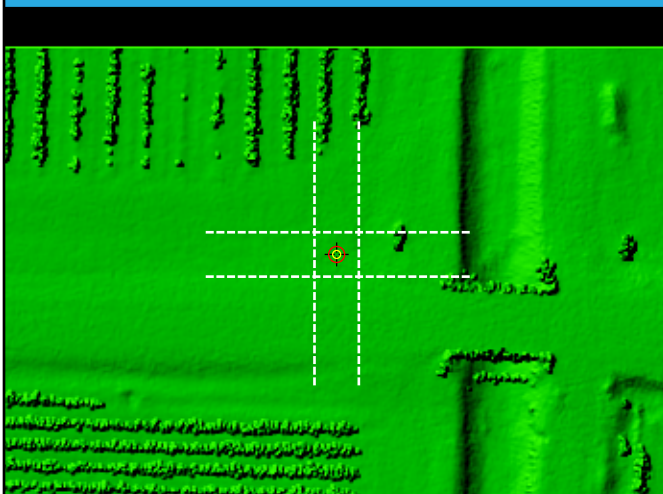
## Cross Section - East to West



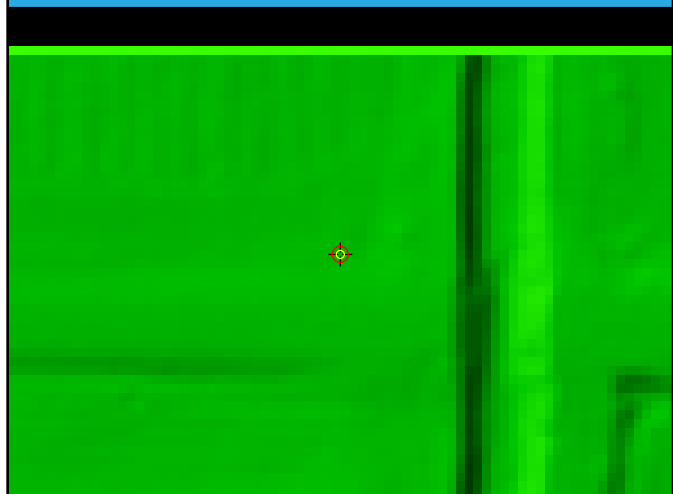
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.57 cm

BE084 (NVA)

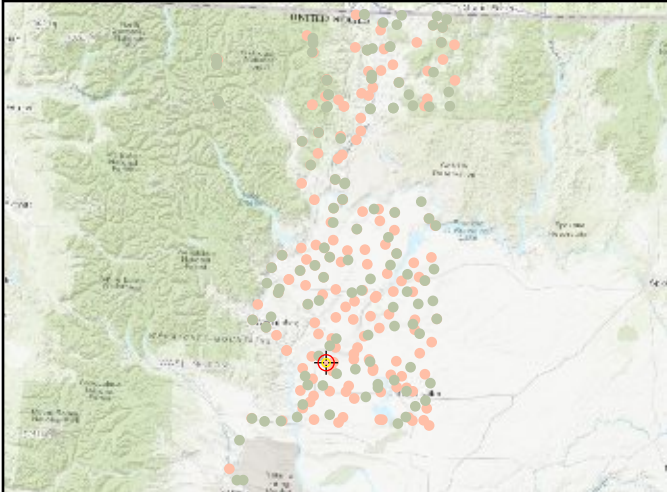
Ground LAS Dz -3.06 cm

# BE085

General	
Name	BE085
Type	NVA
Known Z	392.09 m
DEM Dz	-6.75 cm

Ground (LAS Points)	
Dz	-6.98 cm
Density	8.49 ppsm
Nearest	0.03 m
Slope	4.00°

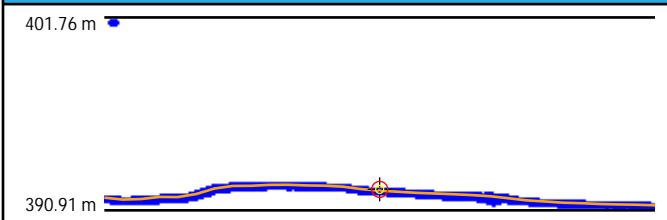
## Project Context



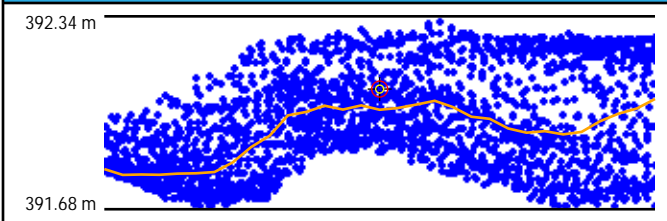
## World Imagery



## Cross Section - North to South



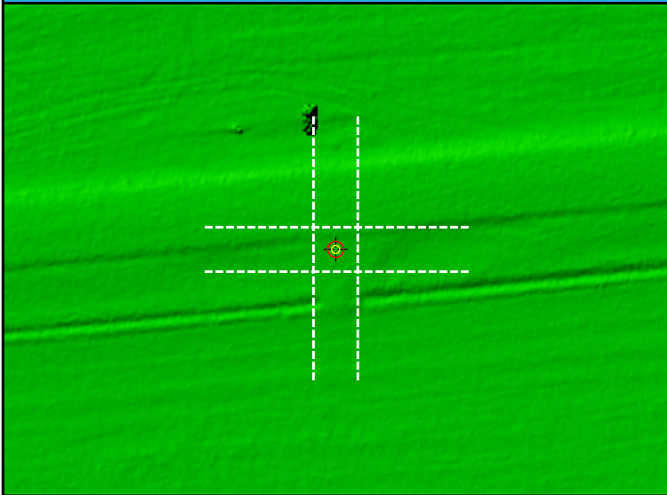
## Cross Section - East to West



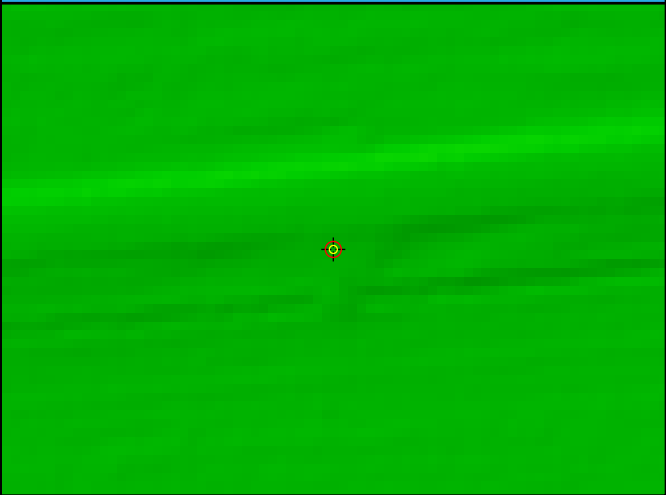
## Intensity



## LAS Points TIN



## DEM



DEM Dz -6.75 cm

BE085 (NVA)

Ground LAS Dz -6.98 cm

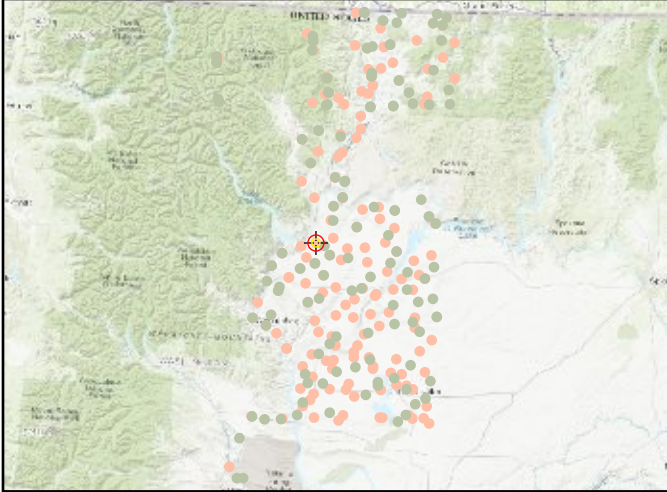


# BE086

General	
Name	BE086
Type	NVA
Known Z	914.29 m
DEM Dz	3.28 cm

Ground (LAS Points)	
Dz	2.97 cm
Density	8.88 ppsm
Nearest	0.08 m
Slope	3.72°

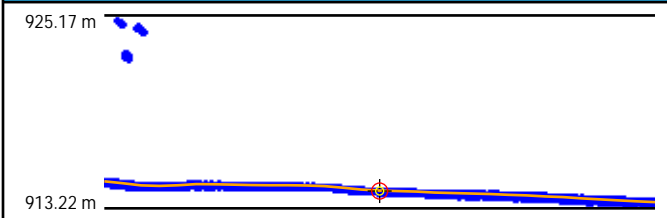
## Project Context



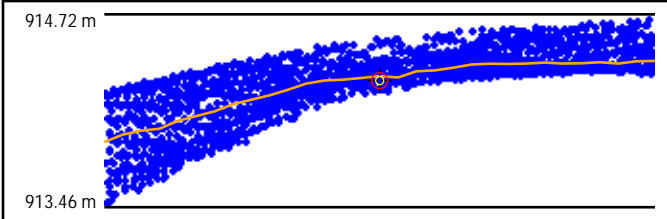
## World Imagery



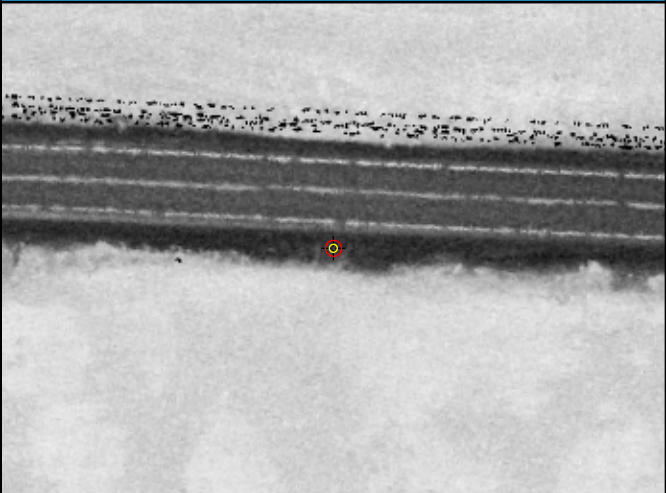
## Cross Section - North to South



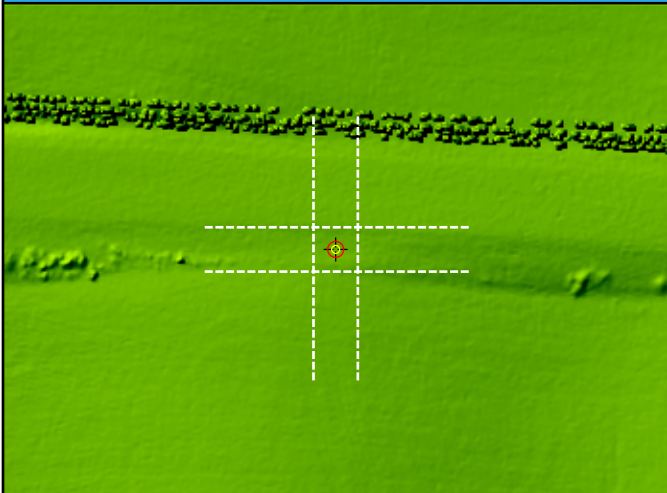
## Cross Section - East to West



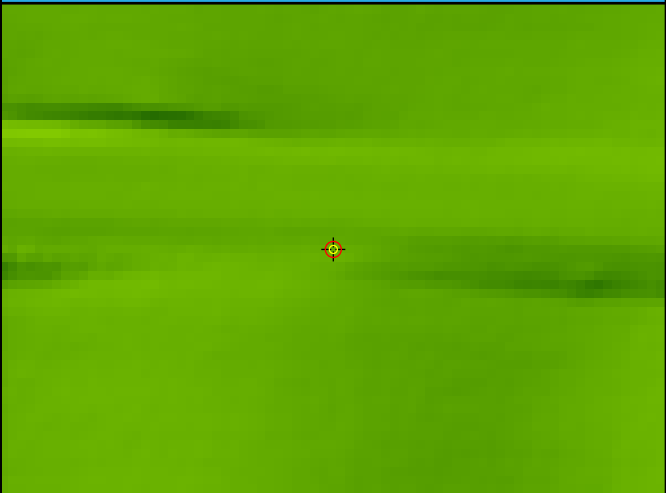
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.28 cm

BE086 (NVA)

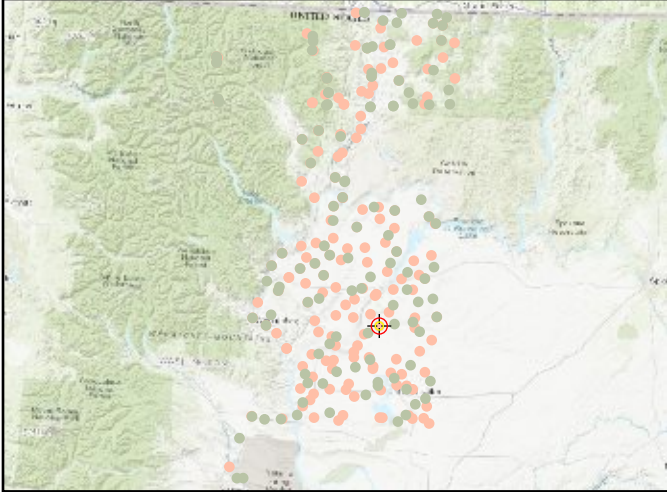
Ground LAS Dz 2.97 cm

# BE087

General	
Name	BE087
Type	NVA
Known Z	399.42 m
DEM Dz	-1.77 cm

Ground (LAS Points)	
Dz	-1.16 cm
Density	8.13 ppsm
Nearest	0.21 m
Slope	3.84°

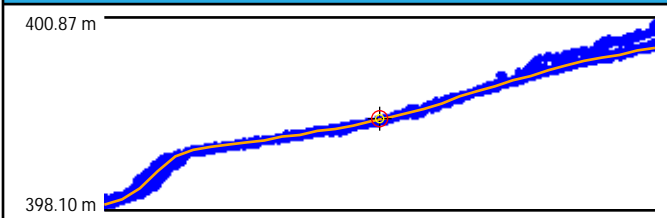
## Project Context



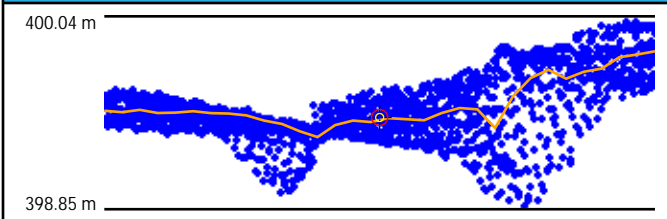
## World Imagery



## Cross Section - Southwest to Northeast



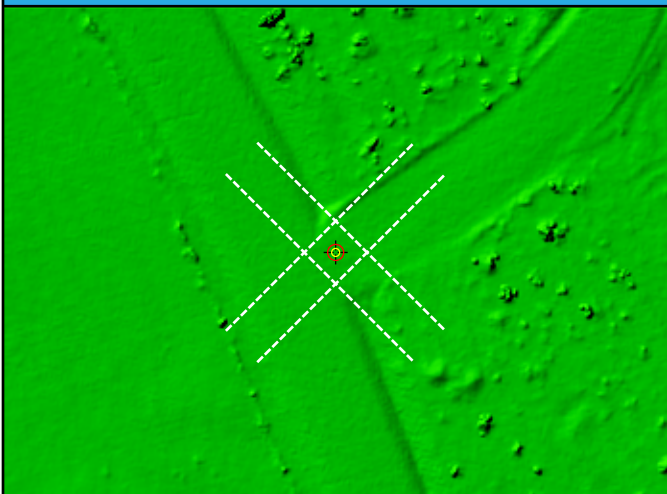
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.77 cm

BE087 (NVA)

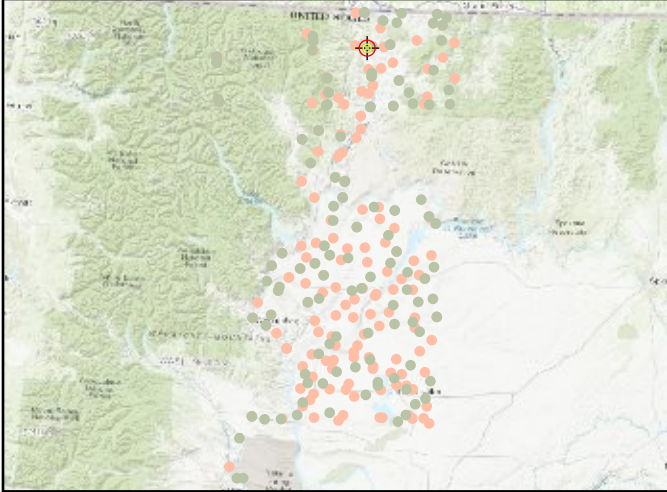
Ground LAS Dz -1.16 cm

# BE088

General	
Name	BE088
Type	NVA
Known Z	422.30 m
DEM Dz	0.28 cm

Ground (LAS Points)	
Dz	-0.03 cm
Density	8.42 ppsm
Nearest	0.28 m
Slope	2.23°

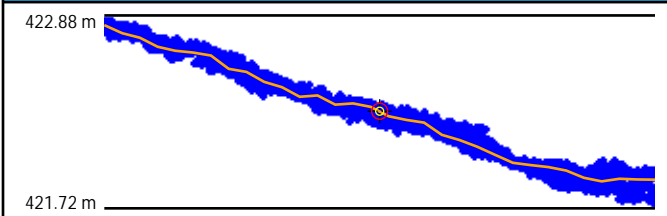
## Project Context



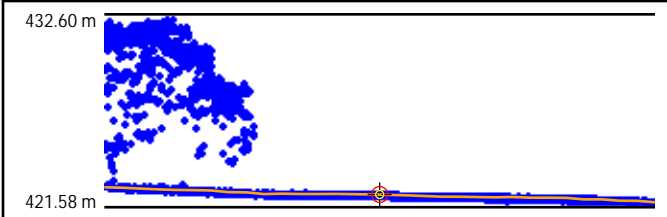
## World Imagery



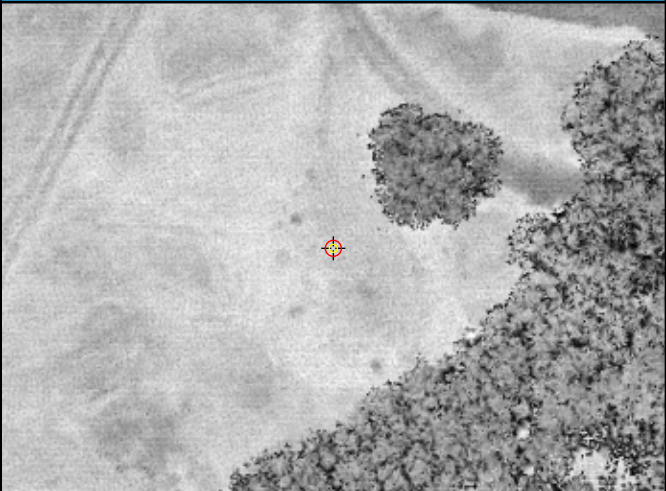
## Cross Section - Northwest to Southeast



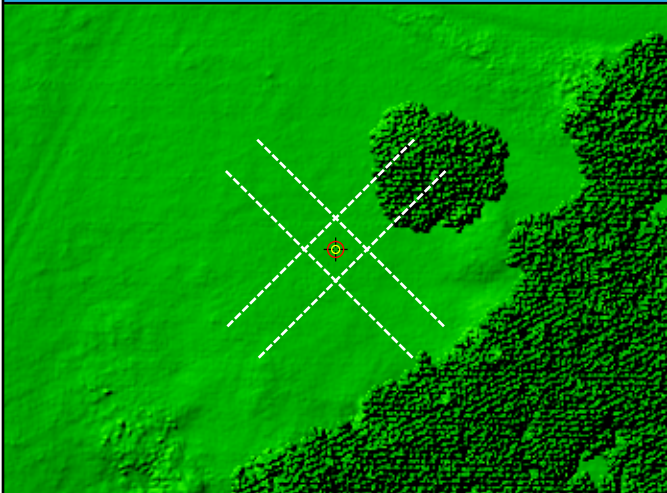
## Cross Section - Northeast to Southwest



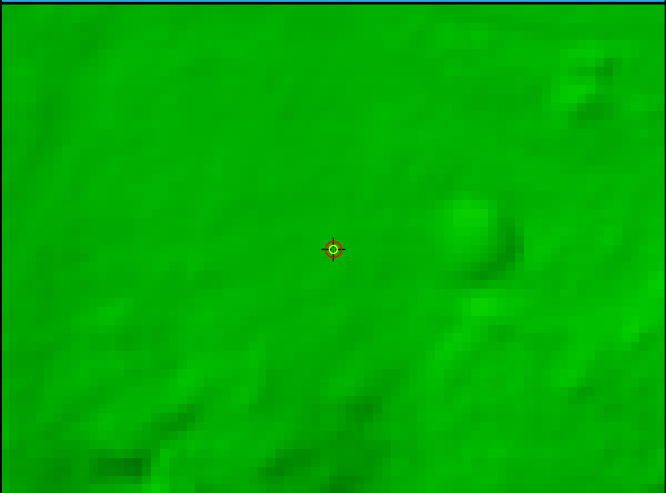
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.28 cm

BE088 (NVA)

Ground LAS Dz -0.03 cm

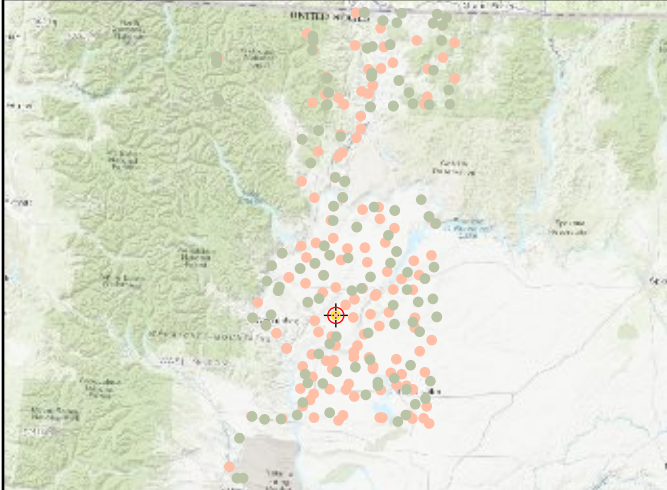


# BE089

General	
Name	BE089
Type	NVA
Known Z	523.02 m
DEM Dz	0.12 cm

Ground (LAS Points)	
Dz	0.06 cm
Density	7.85 ppsm
Nearest	0.02 m
Slope	2.29°

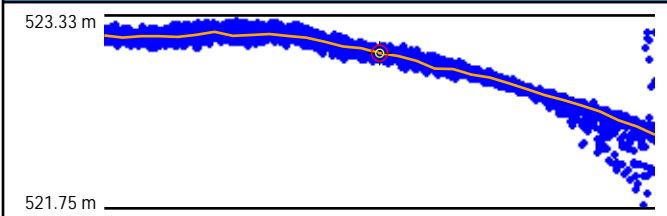
## Project Context



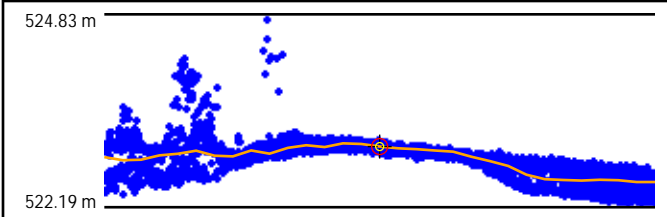
## World Imagery



## Cross Section - West to East



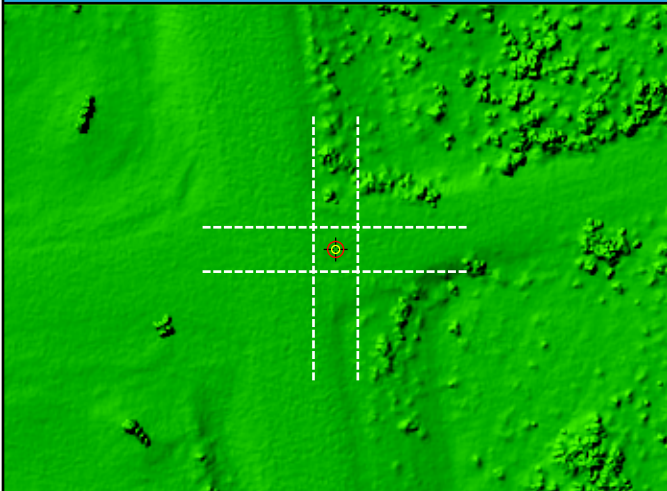
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.12 cm

BE089 (NVA)

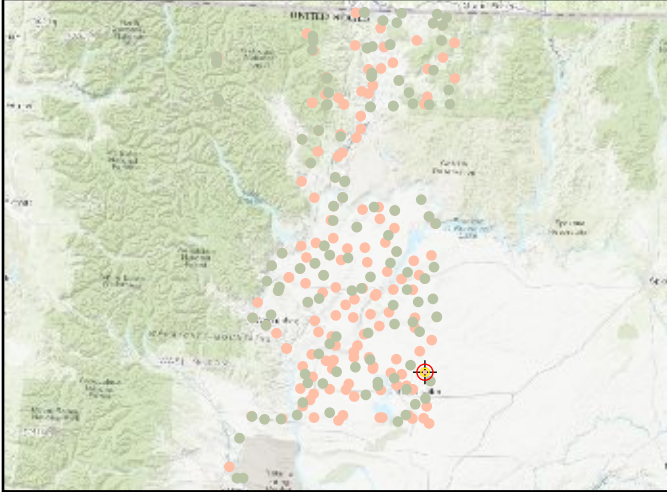
Ground LAS Dz 0.06 cm

# BE090

General	
Name	BE090
Type	NVA
Known Z	477.29 m
DEM Dz	-1.52 cm

Ground (LAS Points)	
Dz	-0.76 cm
Density	5.76 ppsm
Nearest	0.27 m
Slope	2.23°

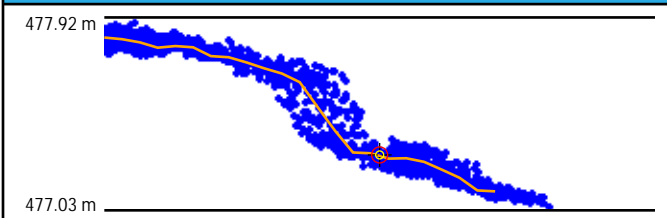
## Project Context



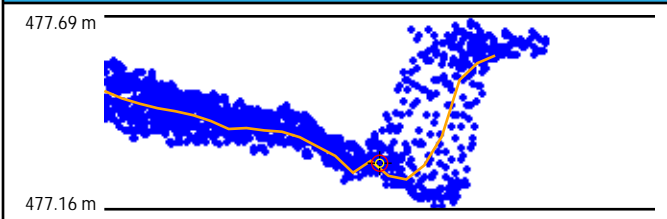
## World Imagery



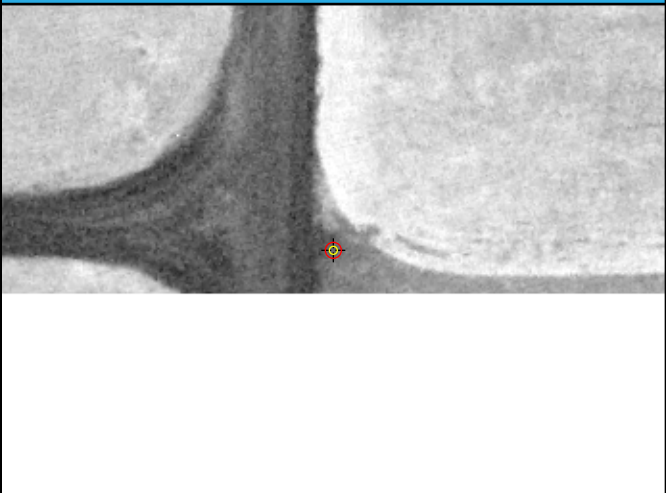
## Cross Section - Northwest to Southeast



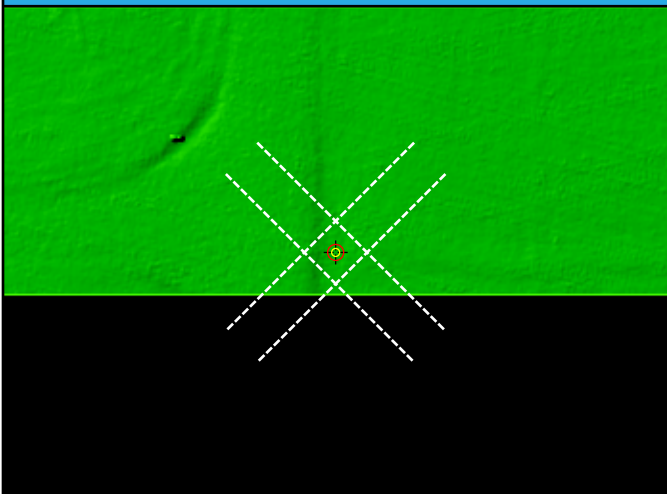
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.52 cm

BE090 (NVA)

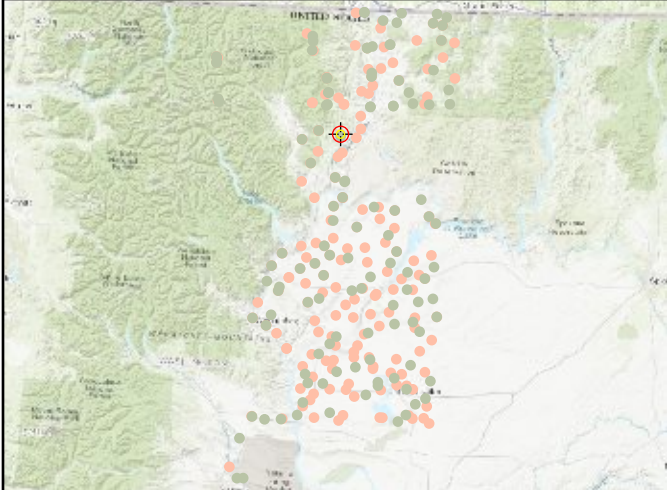
Ground LAS Dz -0.76 cm

# BE091

General	
Name	BE091
Type	NVA
Known Z	845.86 m
DEM Dz	-2.04 cm

Ground (LAS Points)	
Dz	-1.80 cm
Density	9.94 ppsm
Nearest	0.20 m
Slope	1.72°

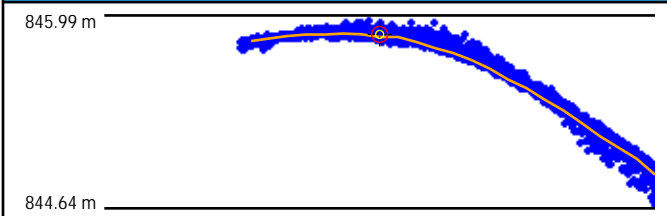
## Project Context



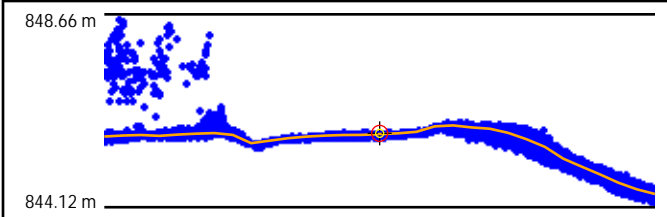
## World Imagery



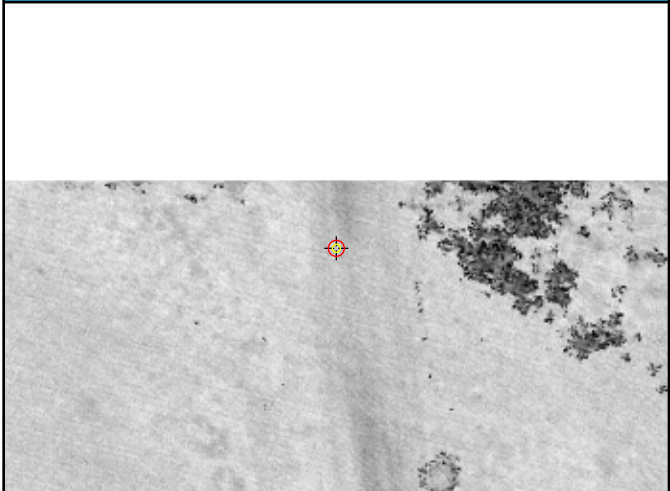
## Cross Section - North to South



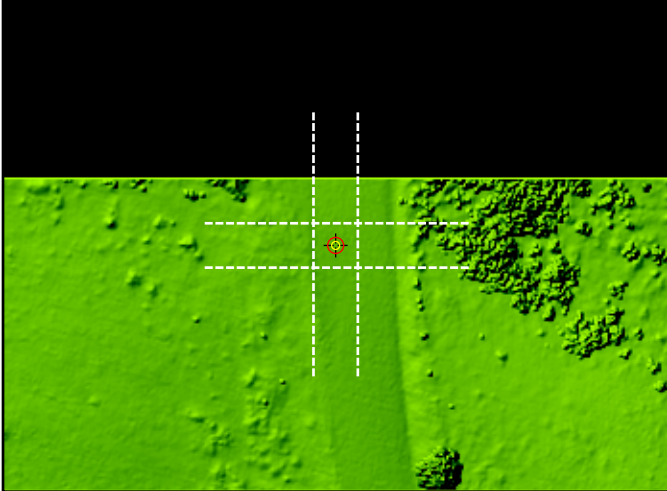
## Cross Section - East to West



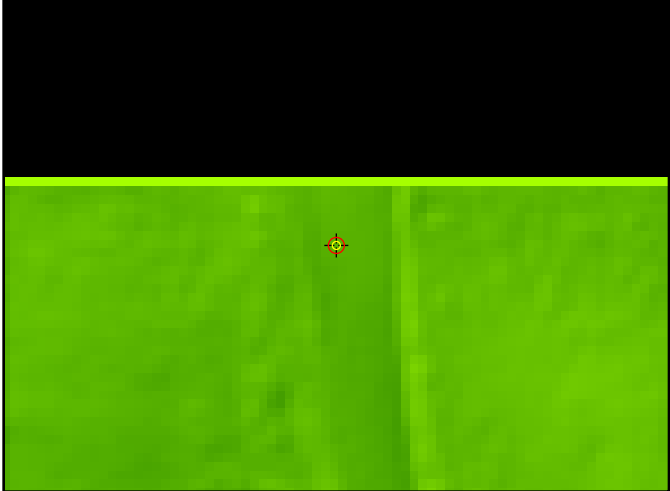
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.04 cm

BE091 (NVA)

Ground LAS Dz -1.80 cm

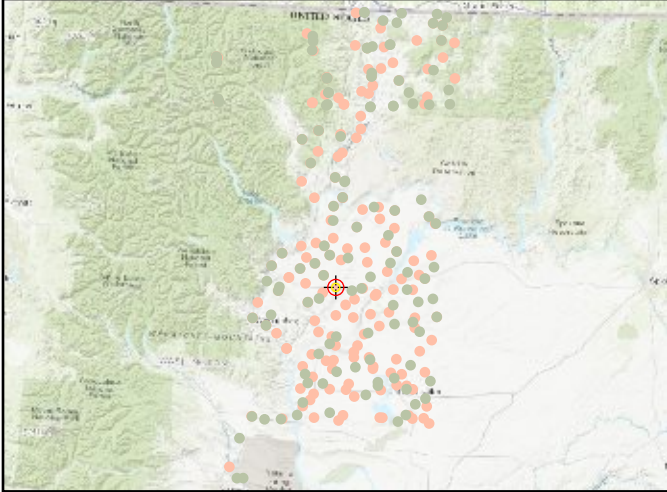


# BE092

General	
Name	BE092
Type	NVA
Known Z	777.76 m
DEM Dz	5.95 cm

Ground (LAS Points)	
Dz	6.02 cm
Density	7.89 ppsm
Nearest	0.11 m
Slope	3.84°

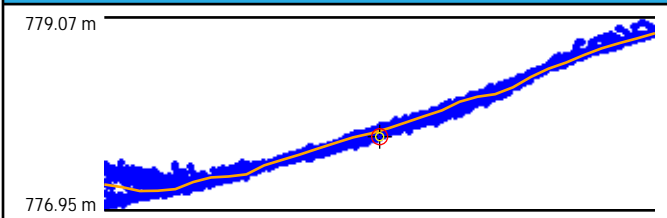
## Project Context



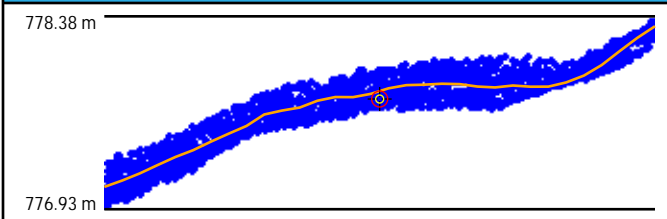
## World Imagery



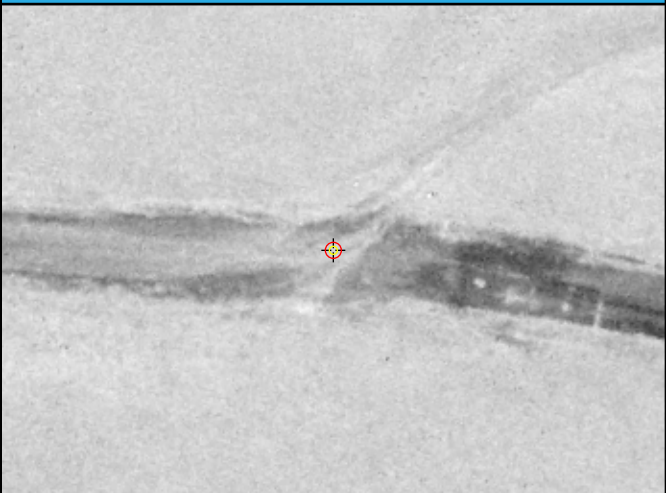
## Cross Section - Southwest to Northeast



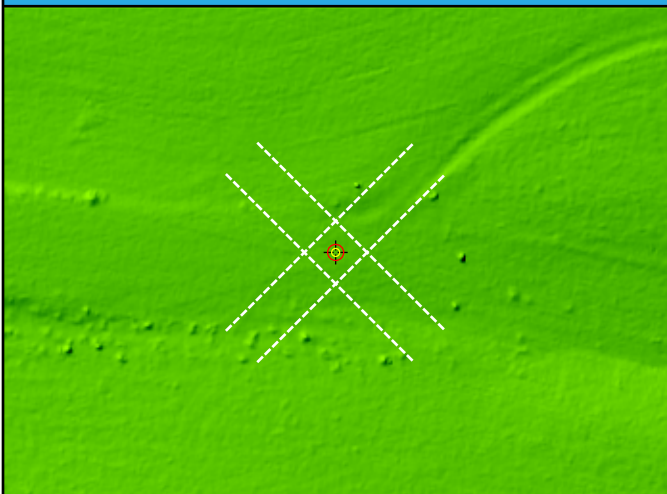
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.95 cm

BE092 (NVA)

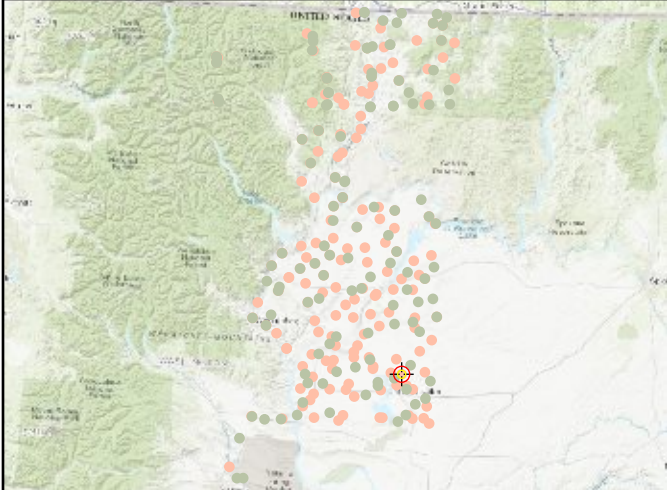
Ground LAS Dz 6.02 cm

# BE093

General	
Name	BE093
Type	NVA
Known Z	383.94 m
DEM Dz	-3.55 cm

Ground (LAS Points)	
Dz	-3.27 cm
Density	7.14 ppsm
Nearest	0.23 m
Slope	2.29°

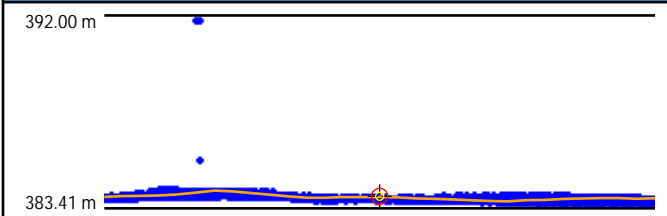
## Project Context



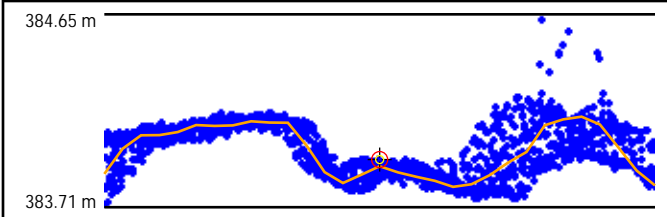
## World Imagery



## Cross Section - North to South



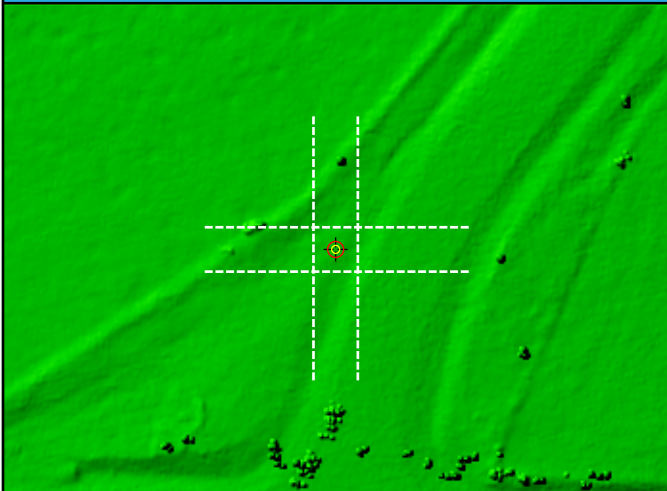
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.55 cm

BE093 (NVA)

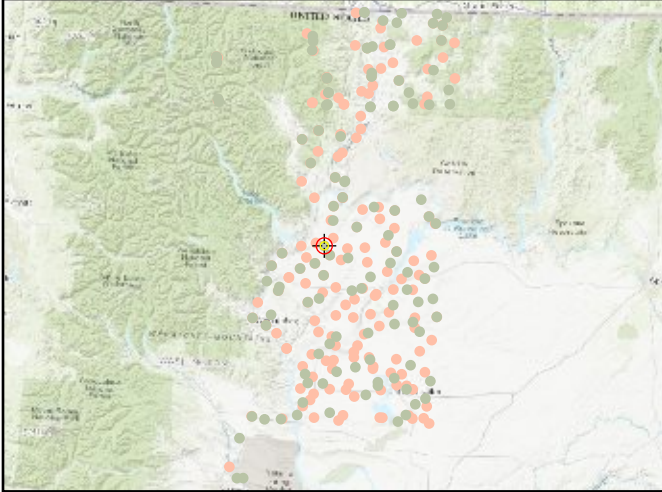
Ground LAS Dz -3.27 cm

# BE094

General	
Name	BE094
Type	NVA
Known Z	825.20 m
DEM Dz	2.37 cm

Ground (LAS Points)	
Dz	3.41 cm
Density	8.24 ppsm
Nearest	0.16 m
Slope	1.01°

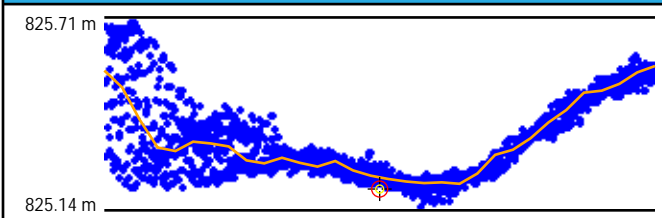
## Project Context



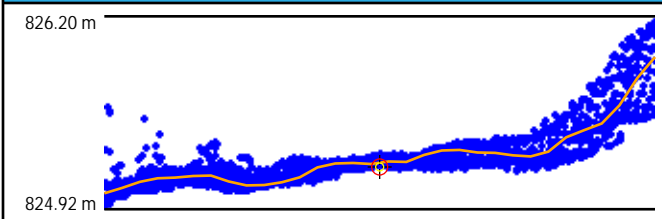
## World Imagery



## Cross Section - Northwest to Southeast



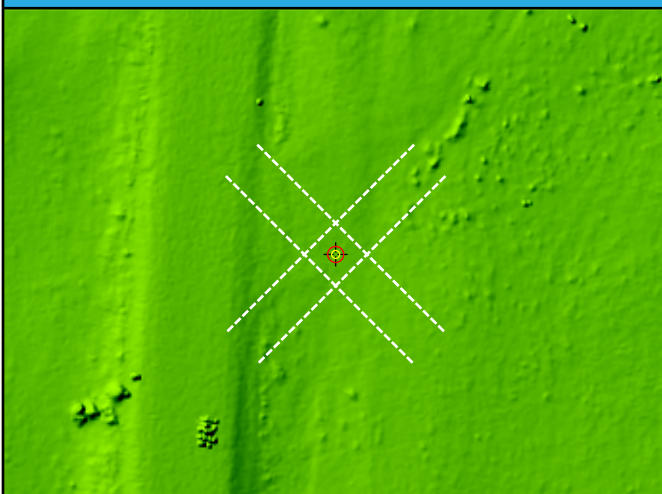
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.37 cm

BE094 (NVA)

Ground LAS Dz 3.41 cm



# BE095

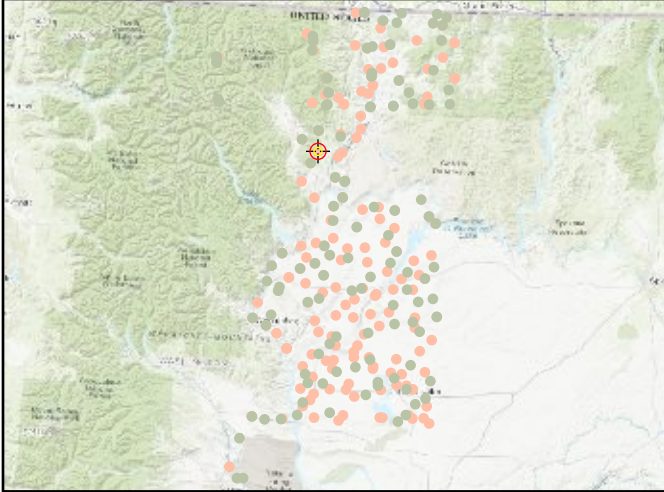
## General

Name	BE095
Type	NVA
Known Z	1073.69 m
DEM Dz	-5.20 cm

## Ground (LAS Points)

Dz	-5.24 cm
Density	10.86 ppsm
Nearest	0.06 m
Slope	1.22°

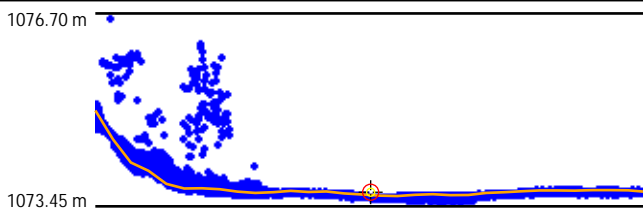
## Project Context



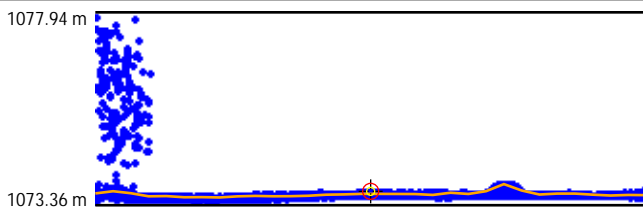
## World Imagery



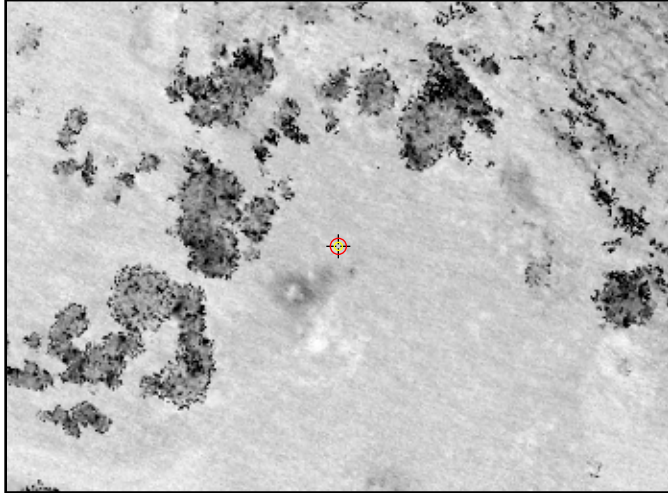
## Cross Section - Northwest to Southeast



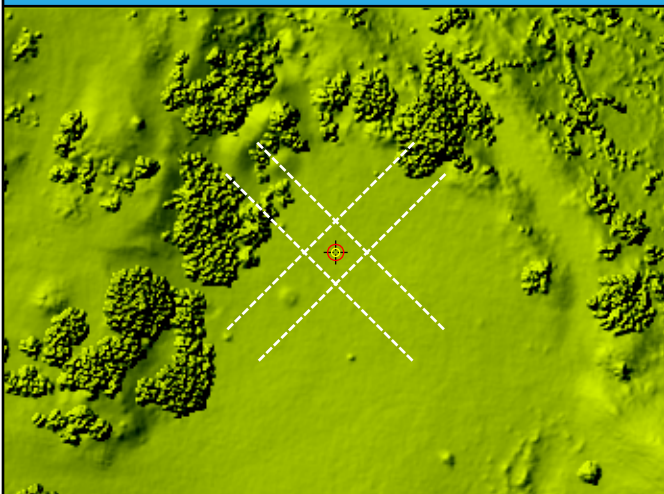
## Cross Section - Northeast to Southwest



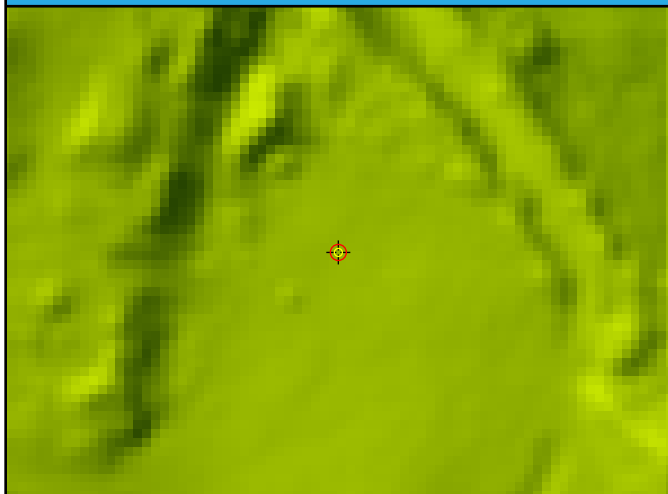
## Intensity



## LAS Points TIN



## DEM



DEM Dz -5.20 cm

BE095 (NVA)

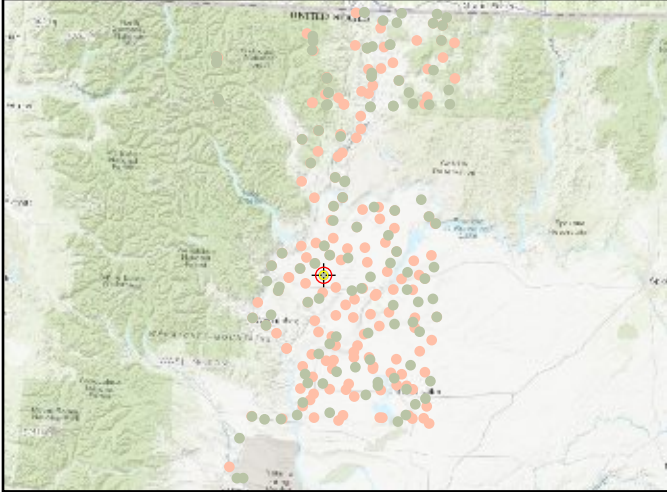
Ground LAS Dz -5.24 cm

# BE096

General	
Name	BE096
Type	NVA
Known Z	781.63 m
DEM Dz	7.15 cm

Ground (LAS Points)	
Dz	7.00 cm
Density	8.24 ppsm
Nearest	0.16 m
Slope	4.00°

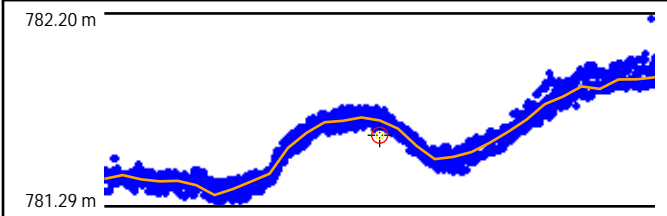
## Project Context



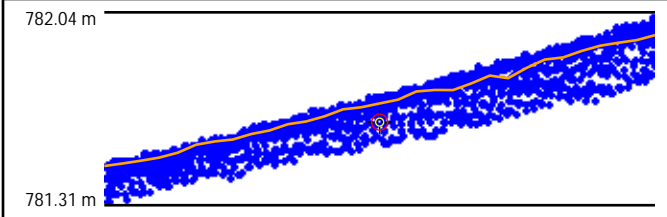
## World Imagery



## Cross Section - North to South



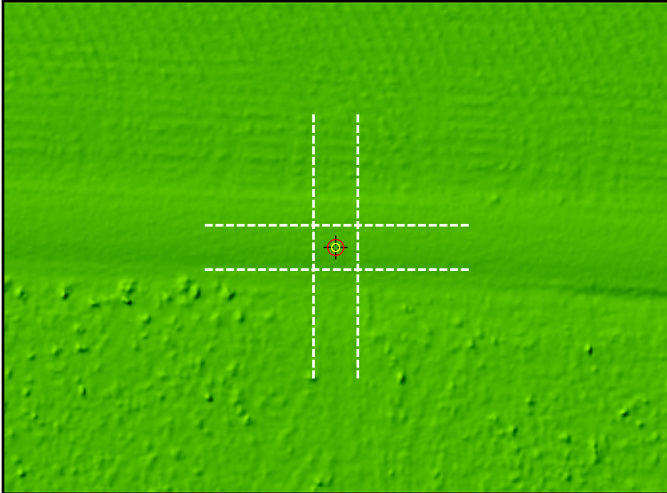
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.15 cm

BE096 (NVA)

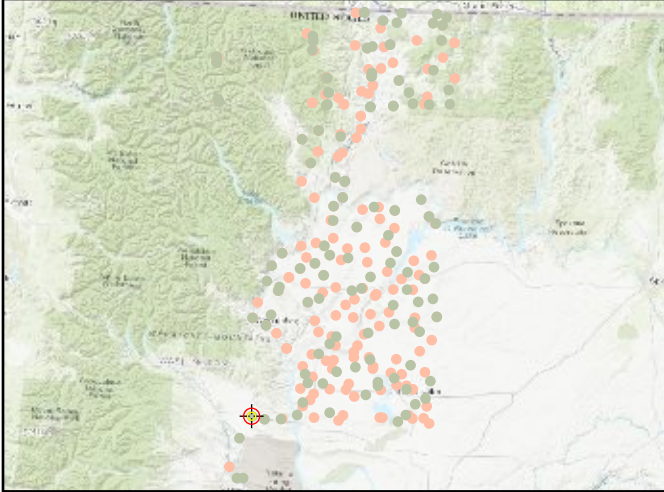
Ground LAS Dz 7.00 cm

# BE097

General	
Name	BE097
Type	NVA
Known Z	600.06 m
DEM Dz	-1.46 cm

Ground (LAS Points)	
Dz	-0.53 cm
Density	9.05 ppsm
Nearest	0.03 m
Slope	2.58°

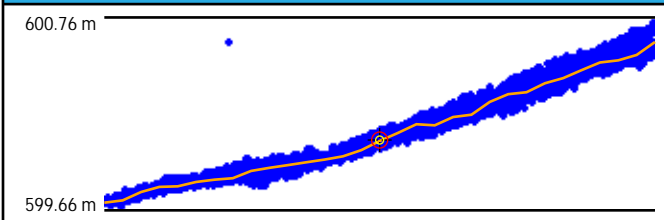
## Project Context



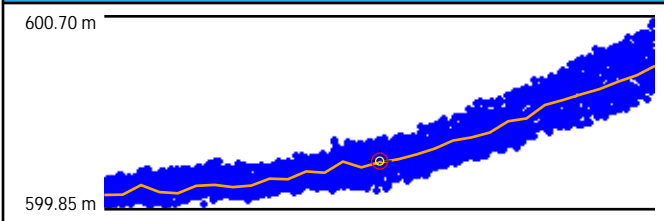
## World Imagery



## Cross Section - North to South



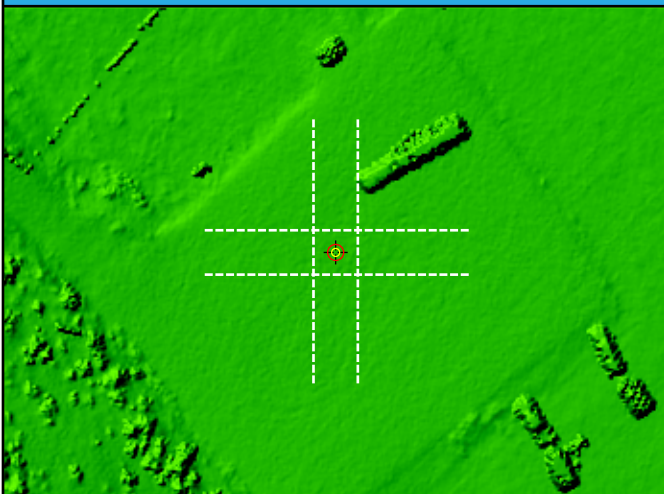
## Cross Section - East to West



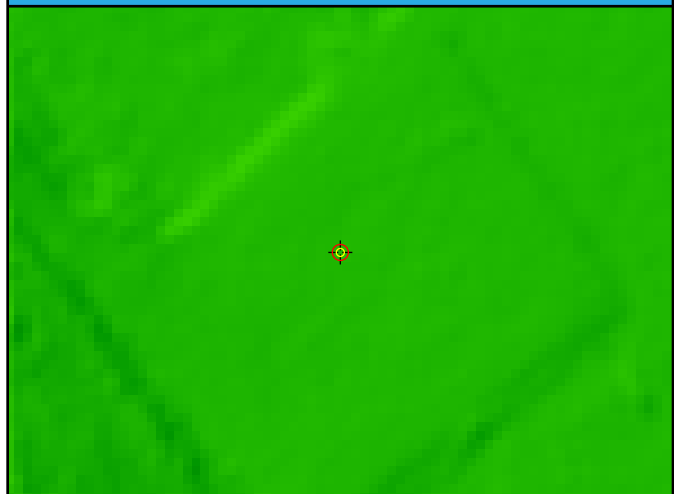
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.46 cm

BE097 (NVA)

Ground LAS Dz -0.53 cm

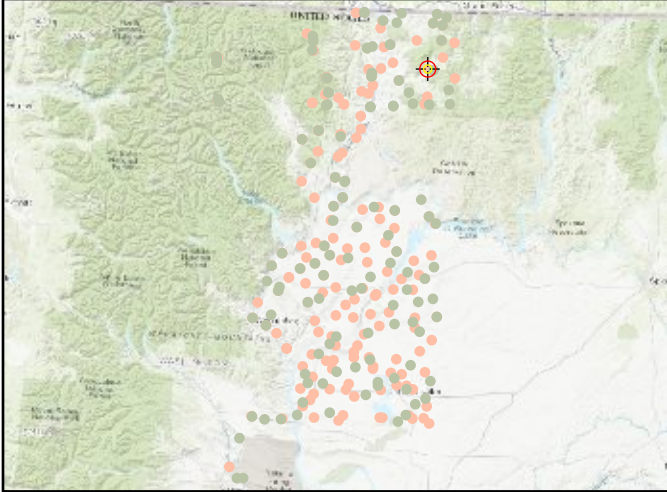


# BE098

General	
Name	BE098
Type	NVA
Known Z	1024.53 m
DEM Dz	1.13 cm

Ground (LAS Points)	
Dz	1.81 cm
Density	12.98 ppsm
Nearest	0.03 m
Slope	2.29°

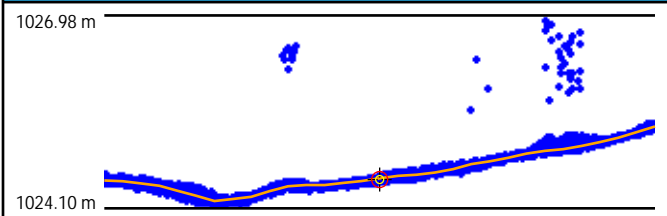
## Project Context



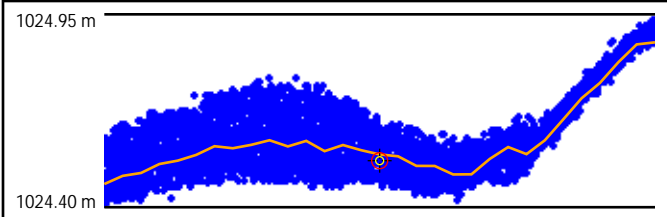
## World Imagery



## Cross Section - North to South



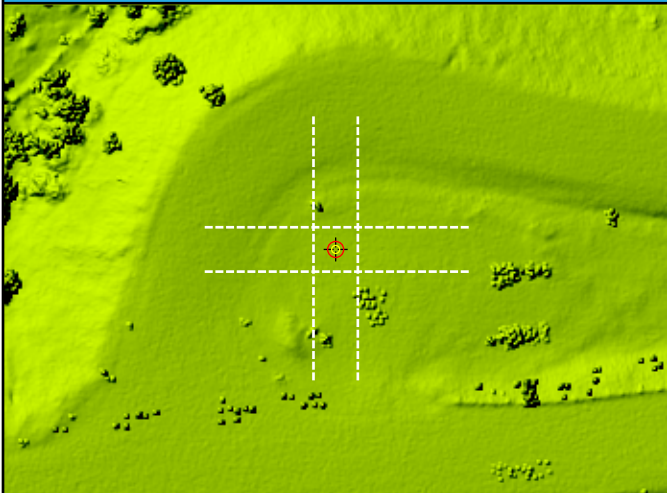
## Cross Section - East to West



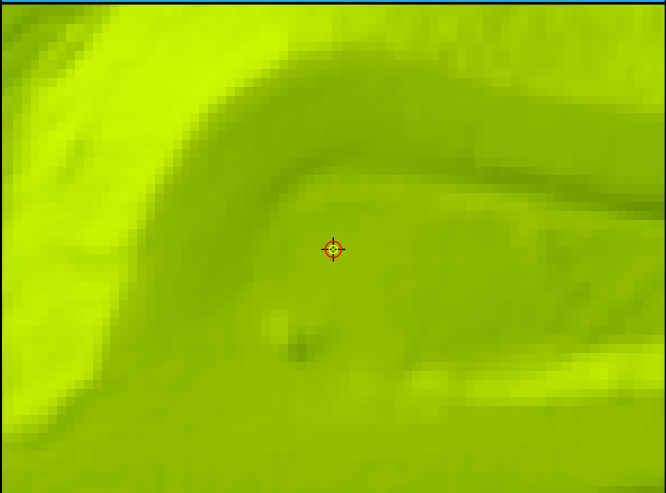
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.13 cm

BE098 (NVA)

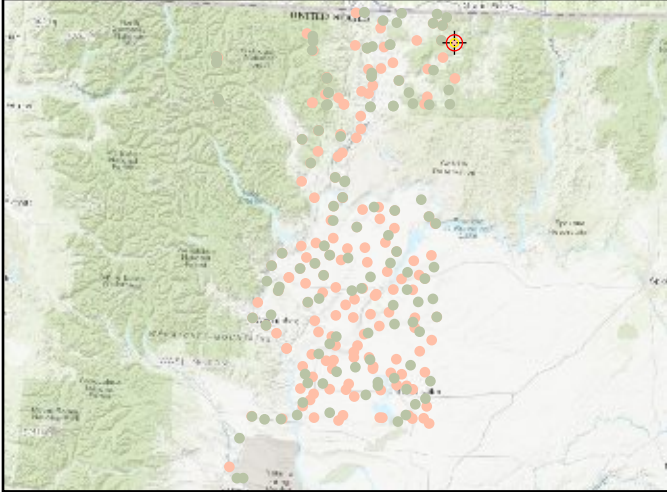
Ground LAS Dz 1.81 cm

# BE099

General	
Name	BE099
Type	NVA
Known Z	781.29 m
DEM Dz	3.83 cm

Ground (LAS Points)	
Dz	4.54 cm
Density	8.67 ppsm
Nearest	0.18 m
Slope	2.86°

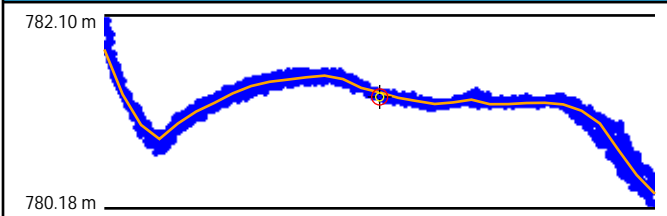
## Project Context



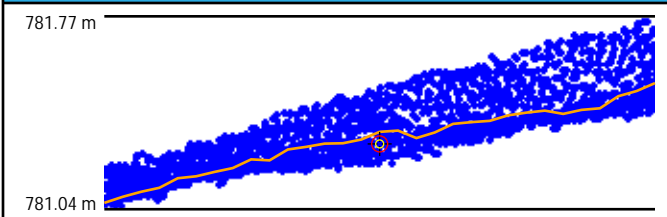
## World Imagery



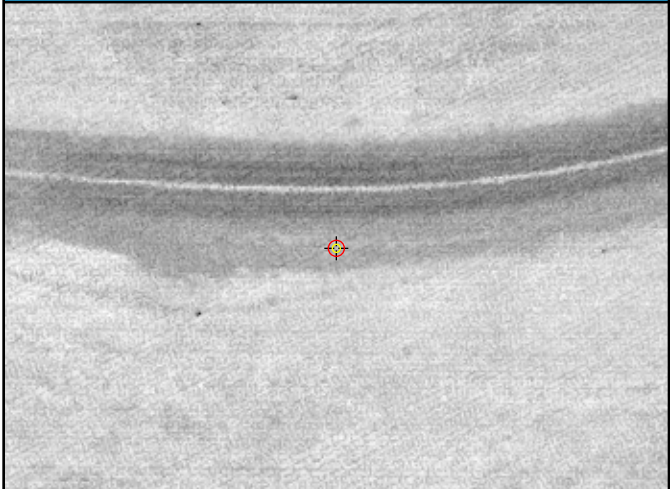
## Cross Section - North to South



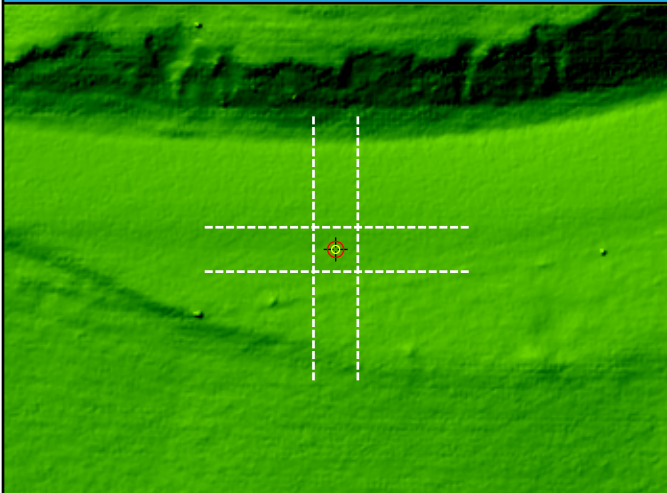
## Cross Section - East to West



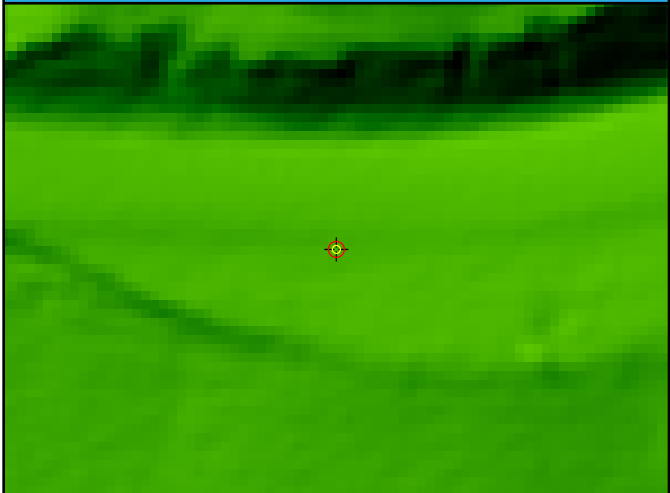
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.83 cm

BE099 (NVA)

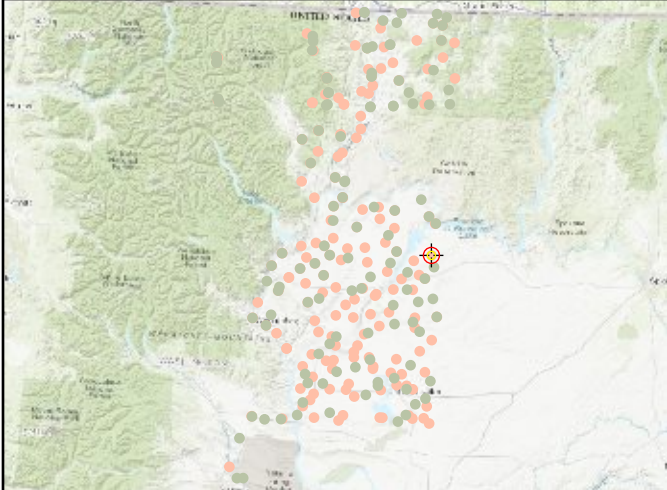
Ground LAS Dz 4.54 cm

# BE100

General	
Name	BE100
Type	NVA
Known Z	787.10 m
DEM Dz	2.95 cm

Ground (LAS Points)	
Dz	2.29 cm
Density	8.24 ppsm
Nearest	0.07 m
Slope	1.43°

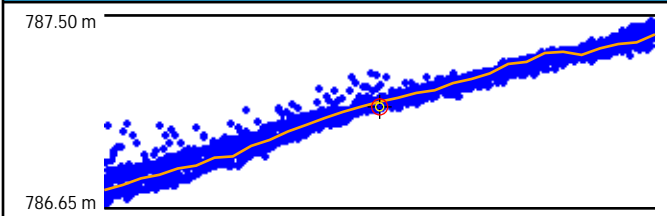
## Project Context



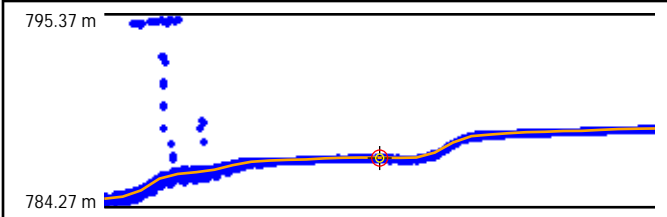
## World Imagery



## Cross Section - West to East



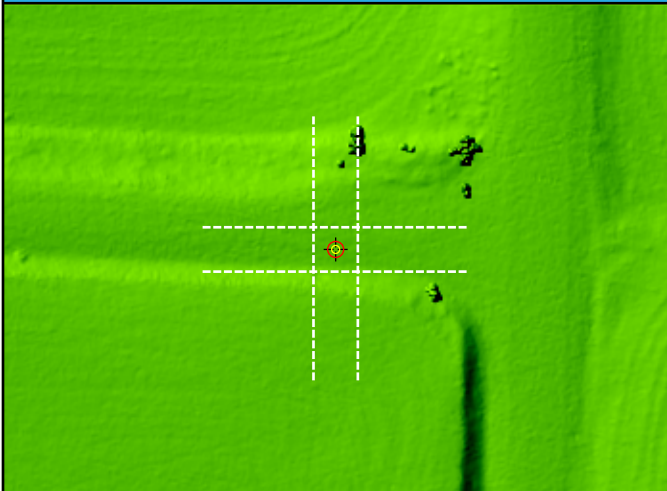
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.95 cm

BE100 (NVA)

Ground LAS Dz 2.29 cm

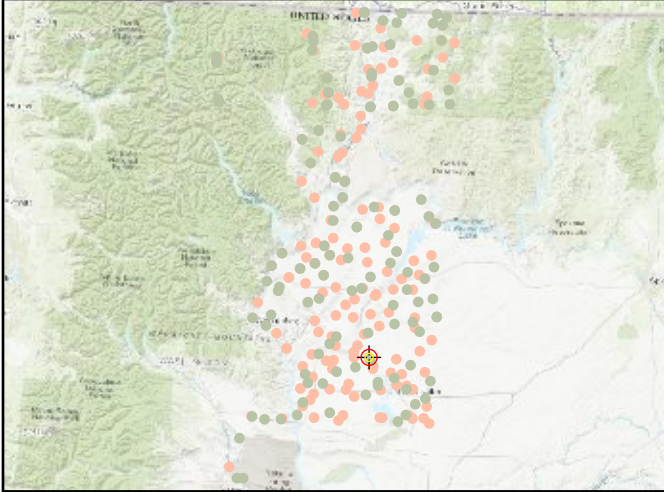


# BE101

General	
Name	BE101
Type	NVA
Known Z	335.04 m
DEM Dz	-0.54 cm

Ground (LAS Points)	
Dz	-1.26 cm
Density	6.22 ppsm
Nearest	0.23 m
Slope	5.05°

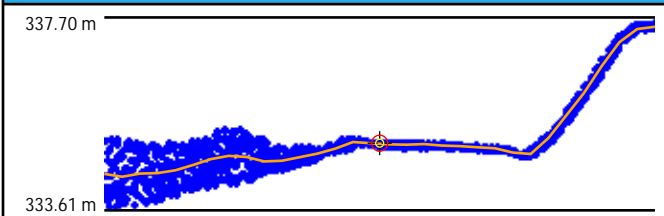
## Project Context



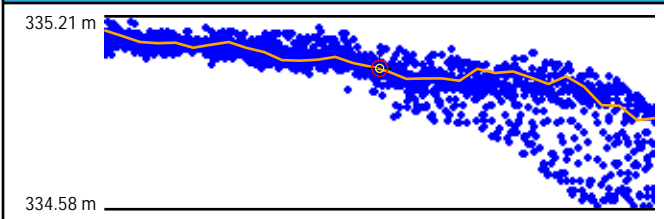
## World Imagery



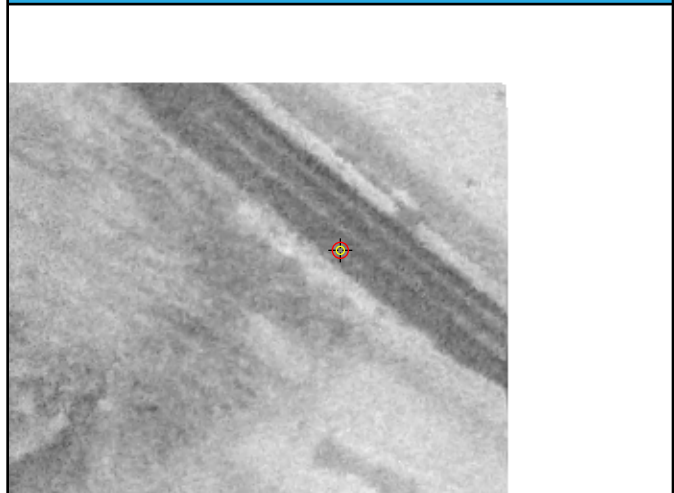
## Cross Section - Southwest to Northeast



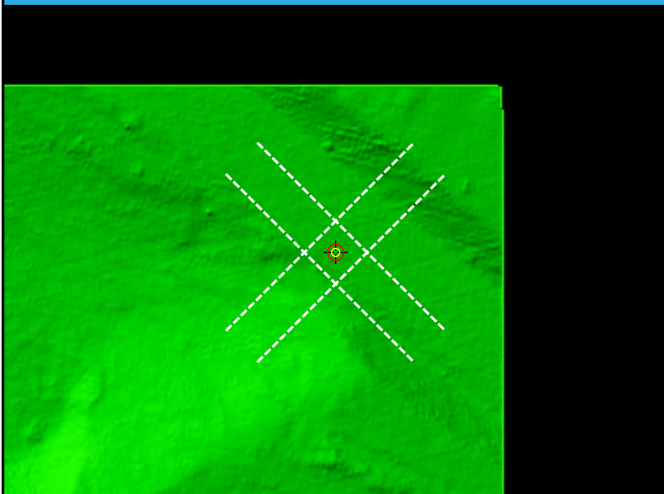
## Cross Section - Northwest to Southeast



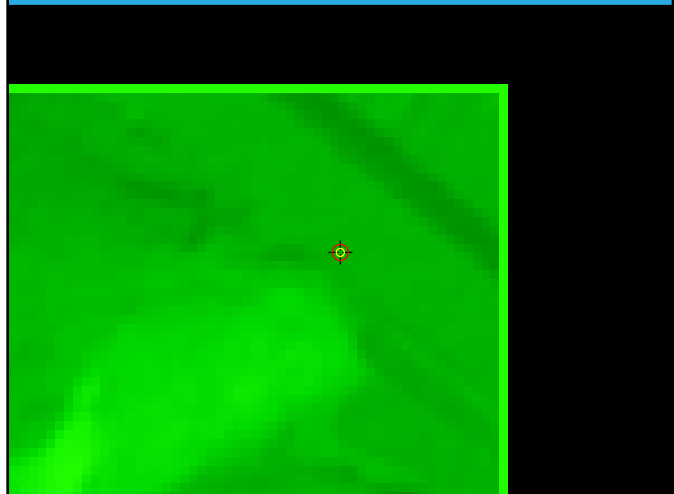
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.54 cm

BE101 (NVA)

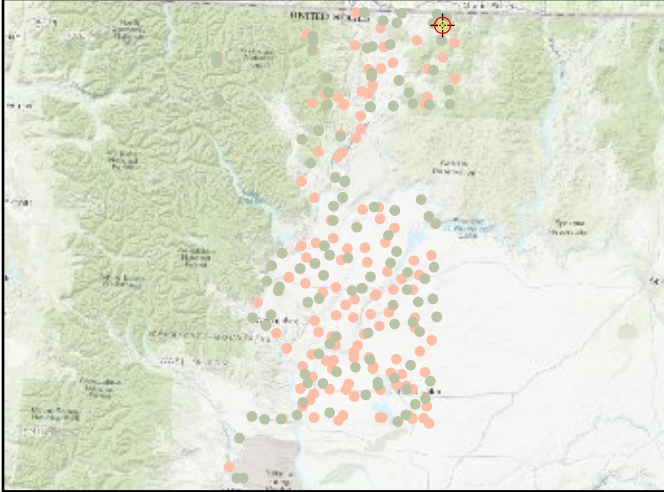
Ground LAS Dz -1.26 cm

# BE102

General	
Name	BE102
Type	NVA
Known Z	1406.73 m
DEM Dz	2.52 cm

Ground (LAS Points)	
Dz	3.05 cm
Density	10.22 ppsm
Nearest	0.21 m
Slope	2.29°

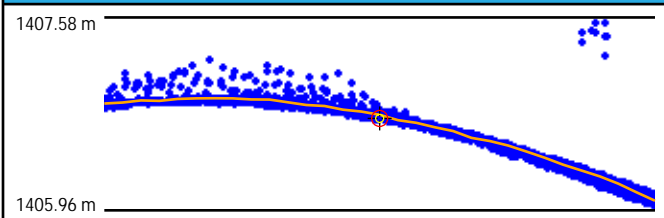
## Project Context



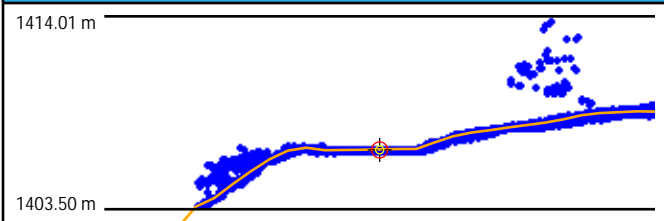
## World Imagery



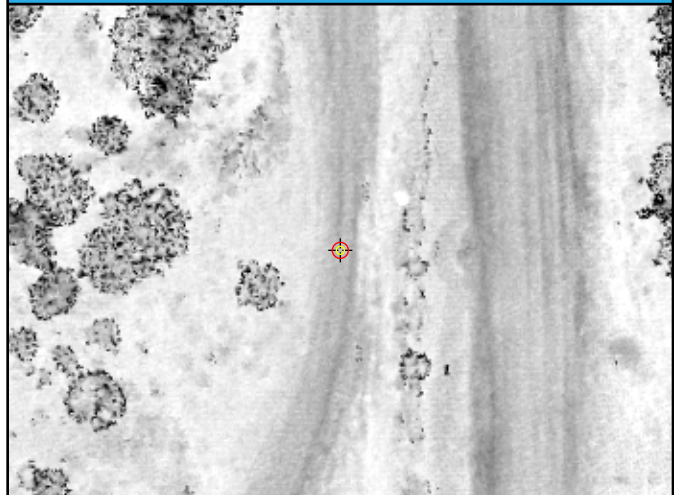
## Cross Section - North to South



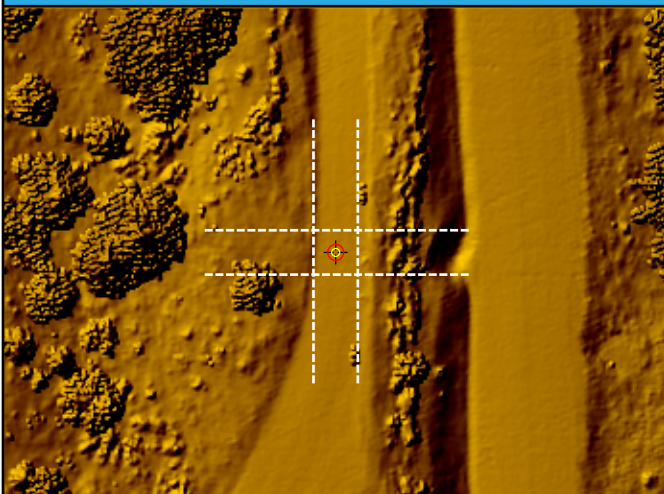
## Cross Section - East to West



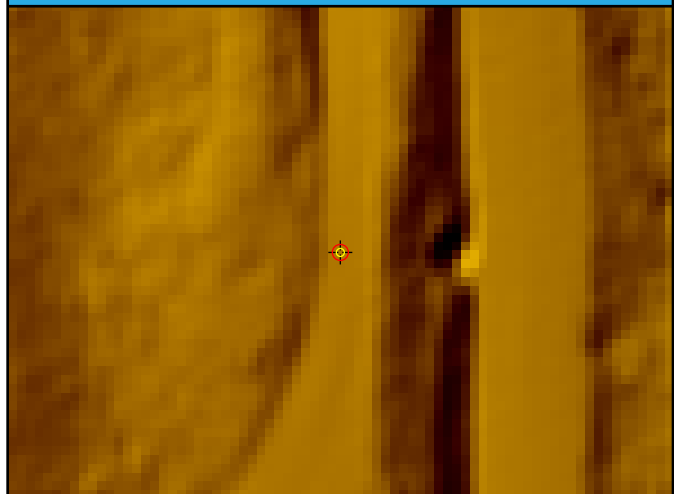
## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.52 cm

BE102 (NVA)

Ground LAS Dz 3.05 cm

# BE103

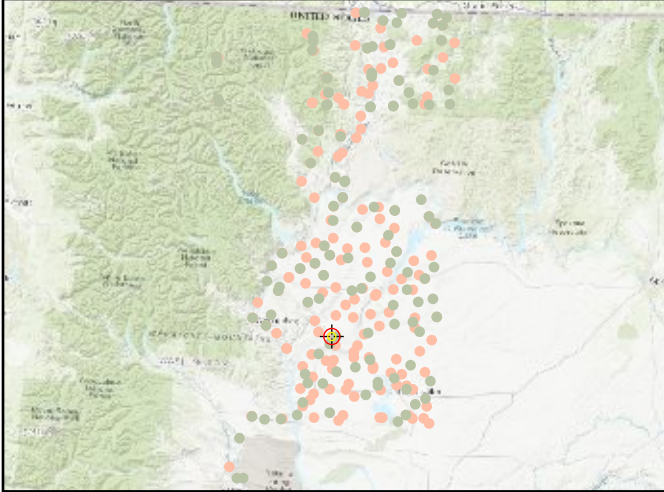
## General

Name	BE103
Type	NVA
Known Z	764.99 m
DEM Dz	-0.03 cm

## Ground (LAS Points)

Dz	-0.41 cm
Density	6.93 ppsm
Nearest	0.25 m
Slope	1.72°

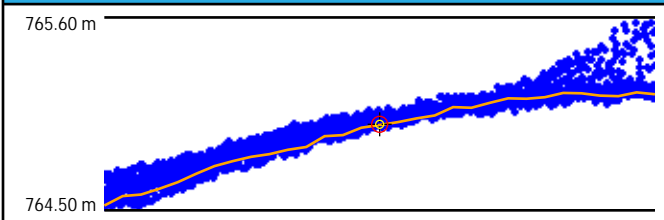
## Project Context



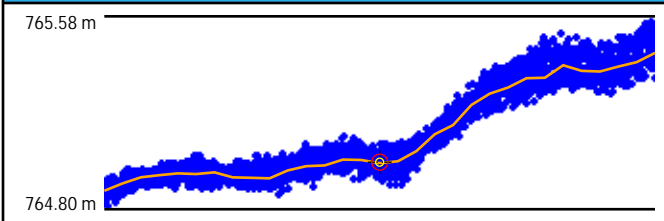
## World Imagery



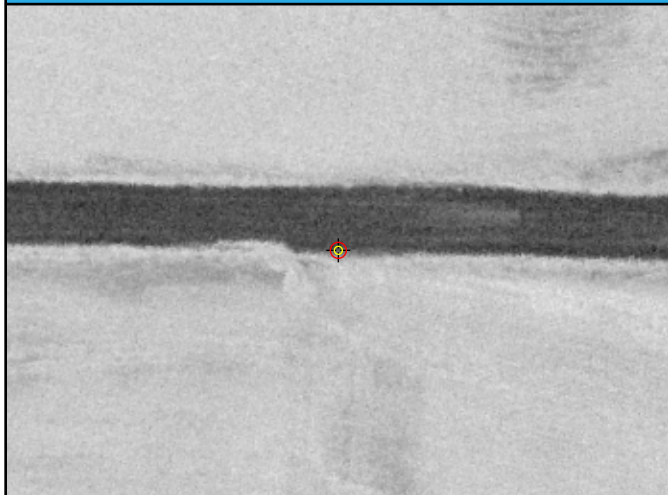
## Cross Section - West to East



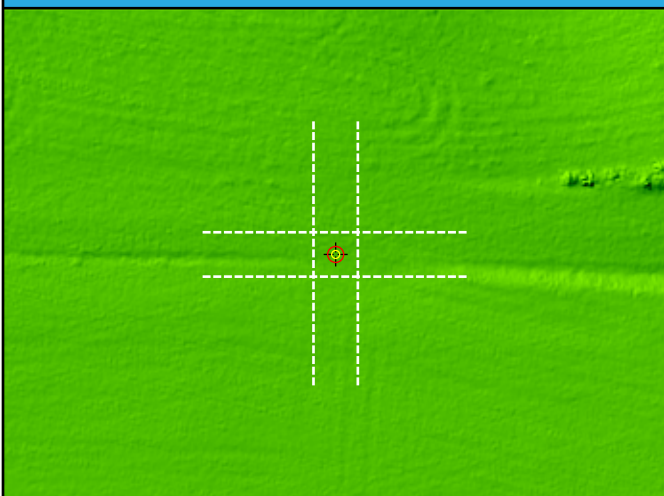
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.03 cm

BE103 (NVA)

Ground LAS Dz -0.41 cm

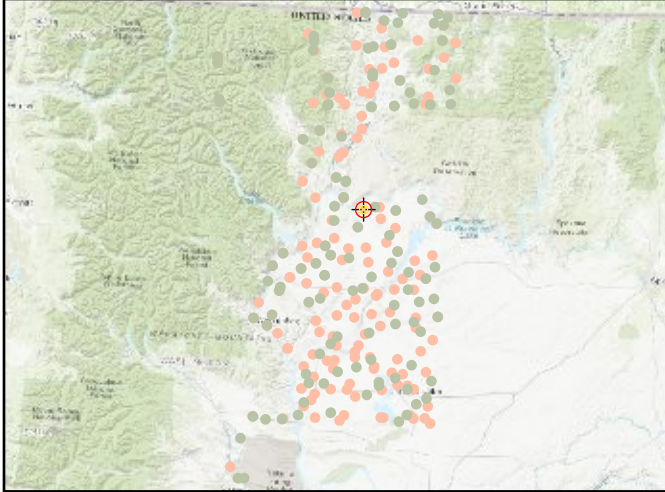


# BE104

General	
Name	BE104
Type	NVA
Known Z	625.90 m
DEM Dz	0.51 cm

Ground (LAS Points)	
Dz	0.91 cm
Density	8.88 ppsm
Nearest	0.20 m
Slope	1.22°

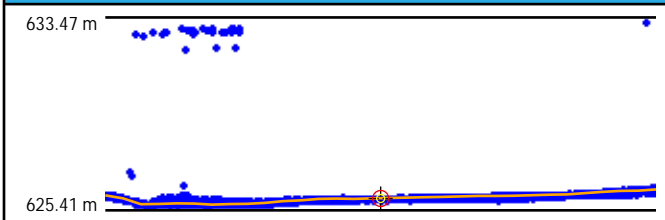
## Project Context



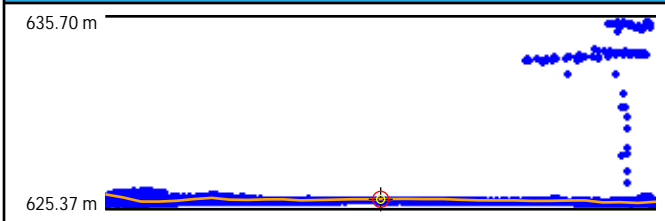
## World Imagery



## Cross Section - Northwest to Southeast



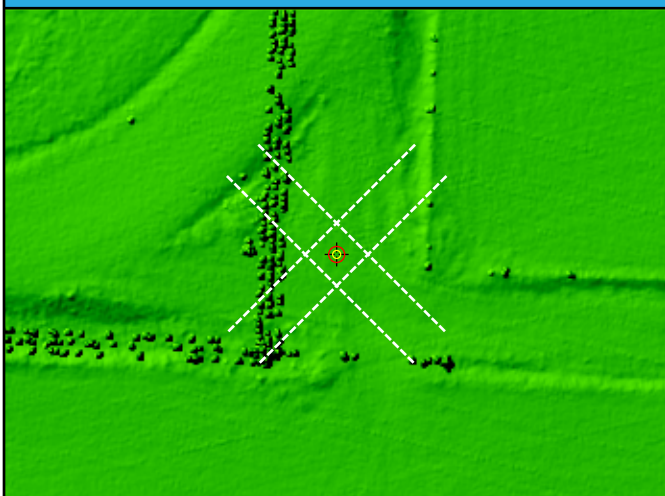
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.51 cm

BE104 (NVA)

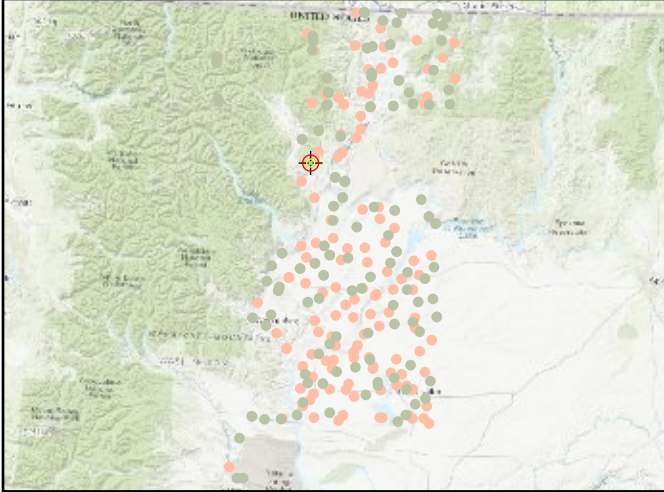
Ground LAS Dz 0.91 cm

# BE105

General	
Name	BE105
Type	NVA
Known Z	1004.17 m
DEM Dz	-3.84 cm

Ground (LAS Points)	
Dz	-3.11 cm
Density	9.48 ppsm
Nearest	0.20 m
Slope	2.02°

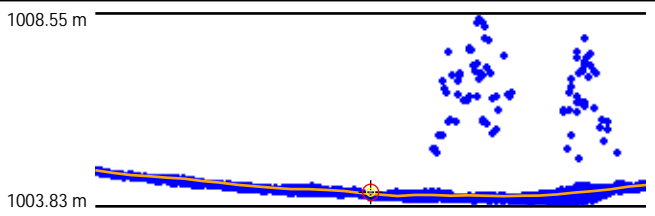
## Project Context



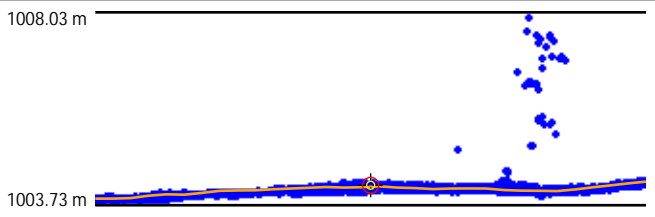
## World Imagery



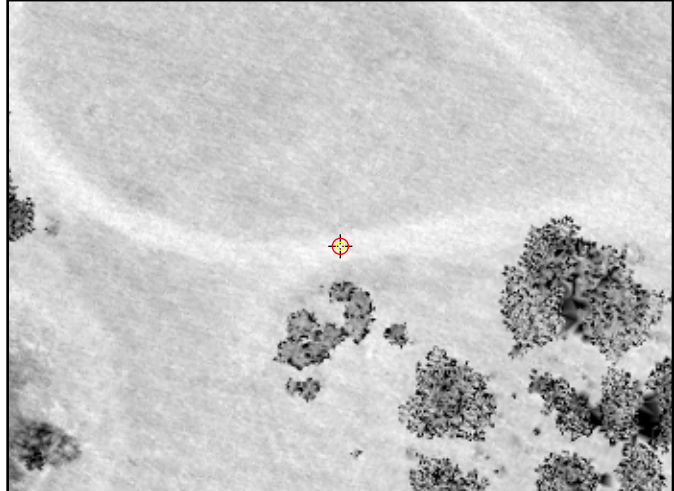
## Cross Section - Northwest to Southeast



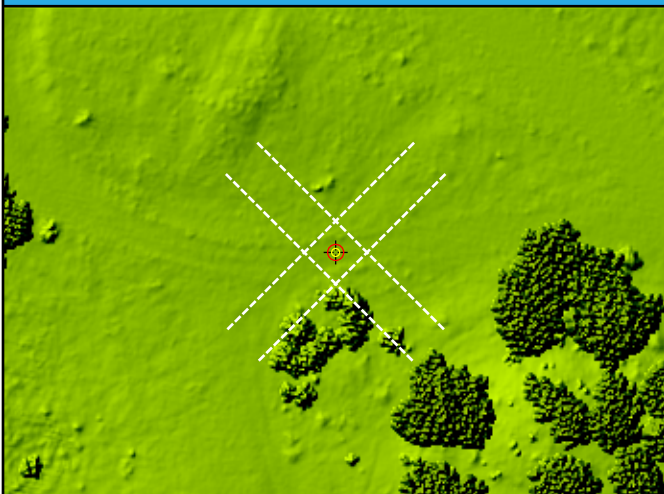
## Cross Section - Northeast to Southwest



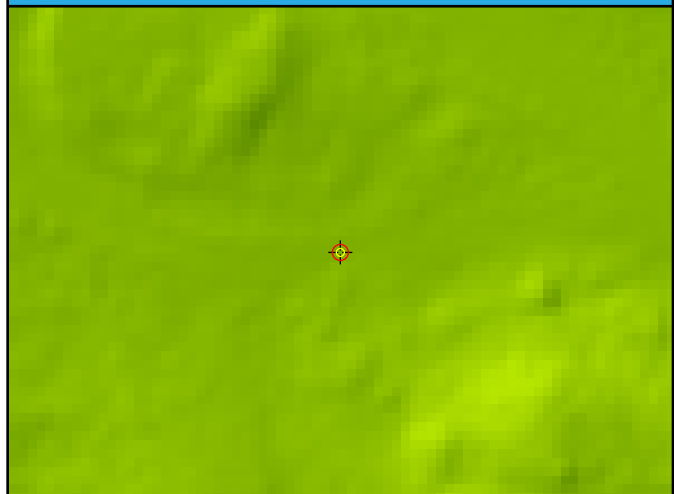
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.84 cm

BE105 (NVA)

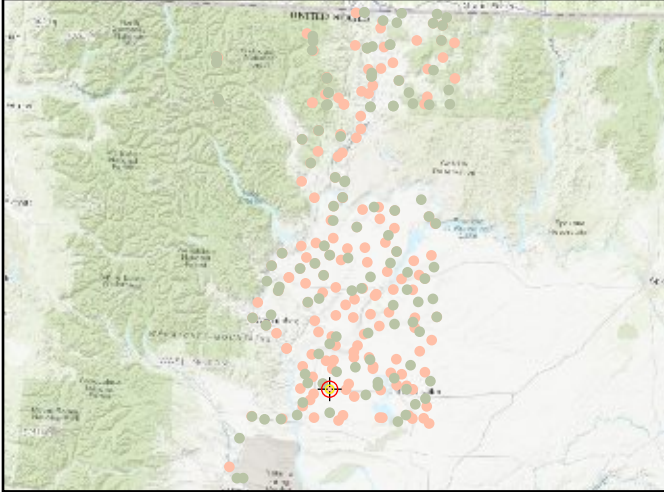
Ground LAS Dz -3.11 cm

# BE106

General	
Name	BE106
Type	NVA
Known Z	360.45 m
DEM Dz	-6.00 cm

Ground (LAS Points)	
Dz	-7.37 cm
Density	7.71 ppsm
Nearest	0.19 m
Slope	3.44°

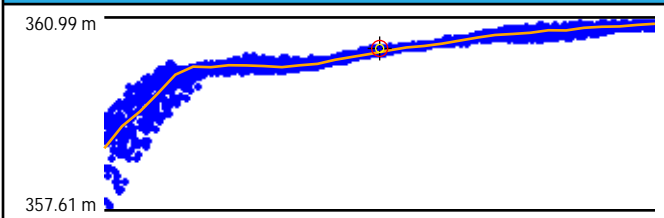
## Project Context



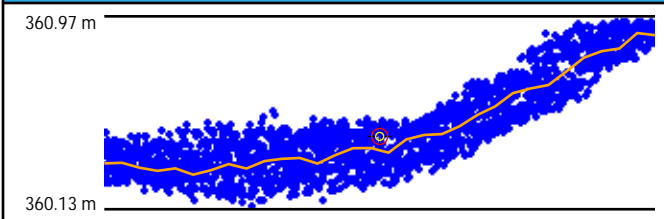
## World Imagery



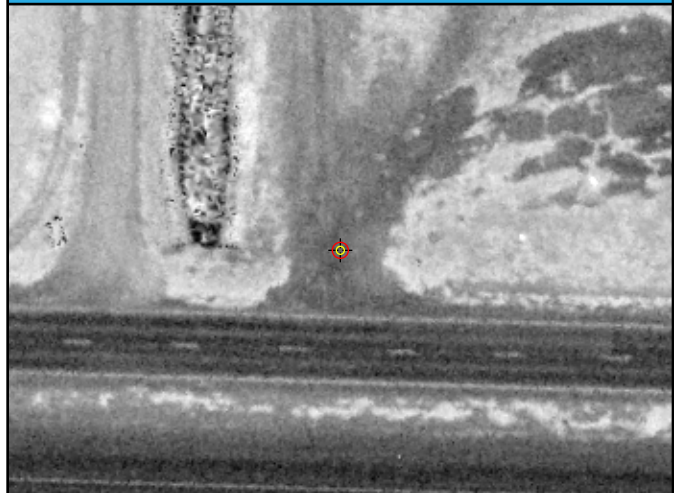
## Cross Section - Northwest to Southeast



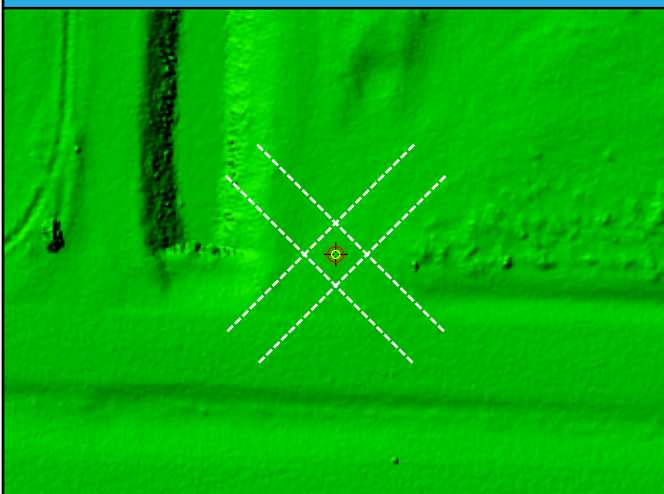
## Cross Section - Northeast to Southwest



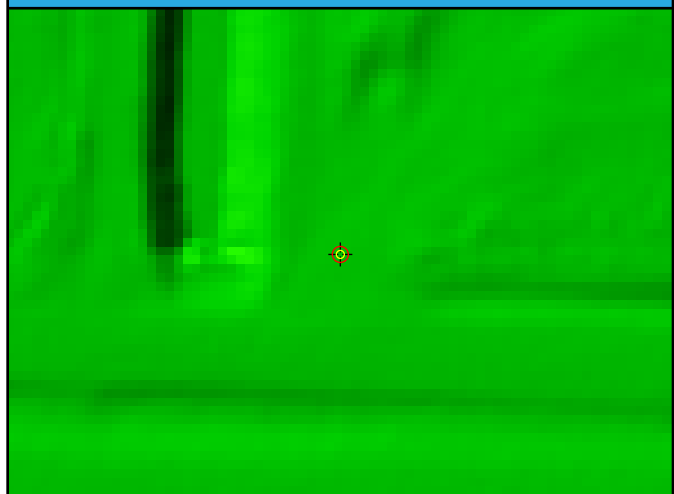
## Intensity



## LAS Points TIN



## DEM



DEM Dz -6.00 cm

BE106 (NVA)

Ground LAS Dz -7.37 cm

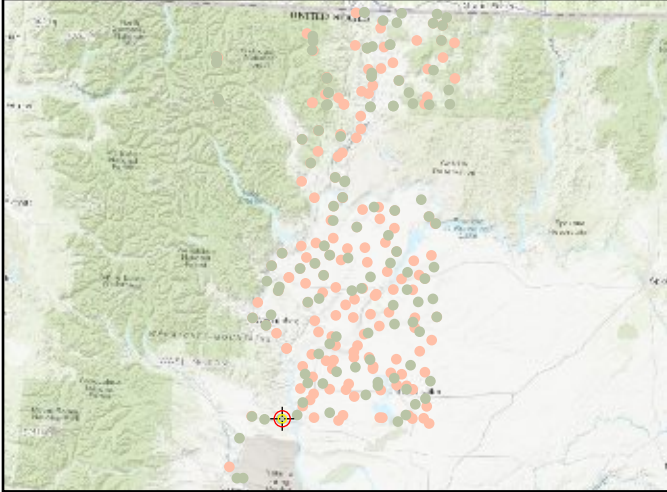


# BE107

General	
Name	BE107
Type	NVA
Known Z	440.86 m
DEM Dz	0.80 cm

Ground (LAS Points)	
Dz	1.07 cm
Density	8.21 ppsm
Nearest	0.14 m
Slope	3.44°

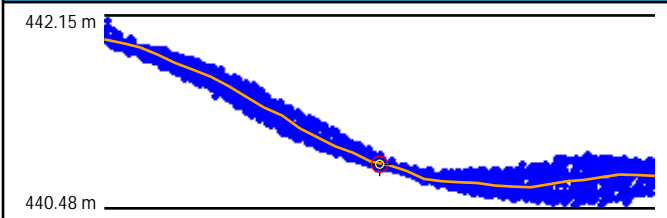
## Project Context



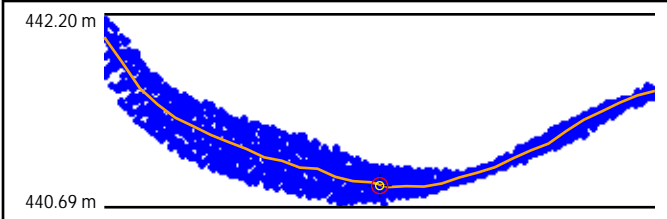
## World Imagery



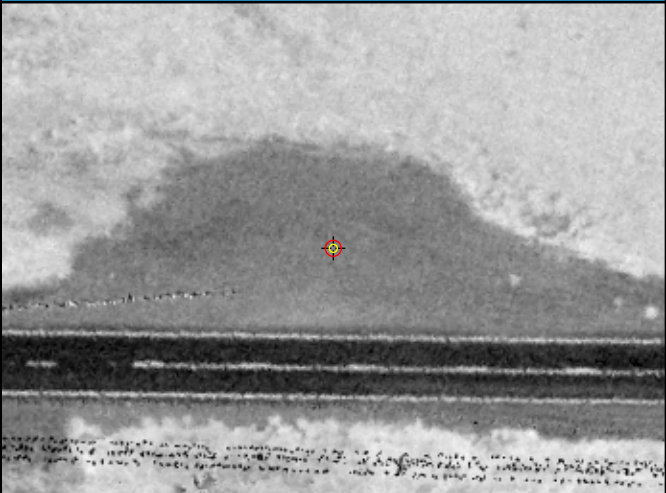
## Cross Section - Northwest to Southeast



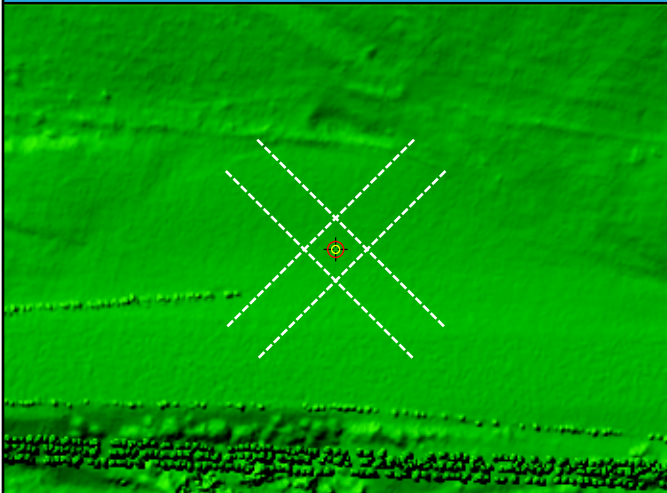
## Cross Section - Northeast to Southwest



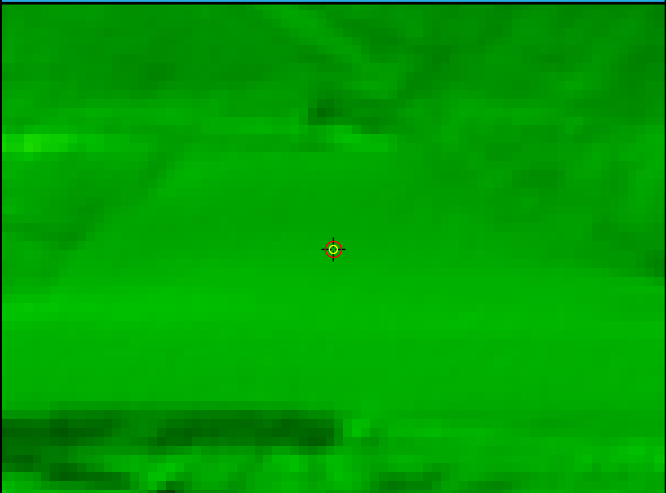
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.80 cm

BE107 (NVA)

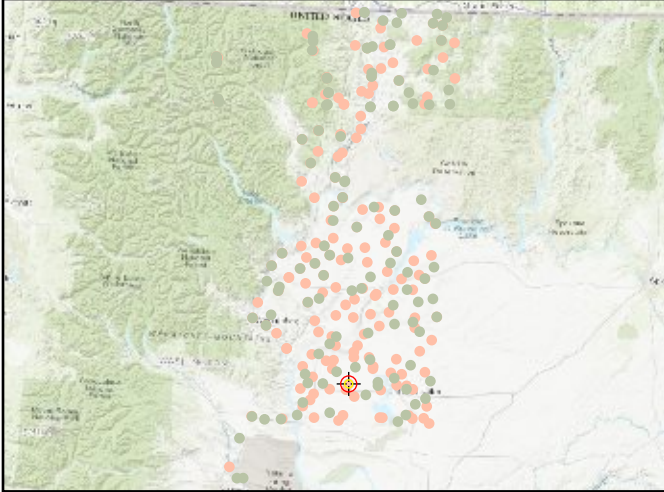
Ground LAS Dz 1.07 cm

# BE108

General	
Name	BE108
Type	NVA
Known Z	359.68 m
DEM Dz	-3.48 cm

Ground (LAS Points)	
Dz	-4.22 cm
Density	8.45 ppsm
Nearest	0.21 m
Slope	2.63°

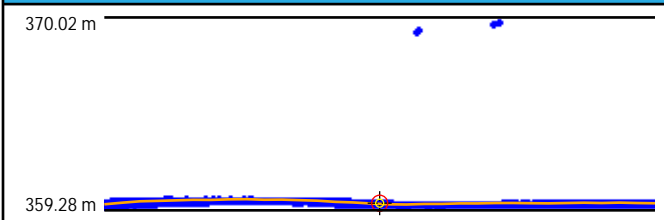
## Project Context



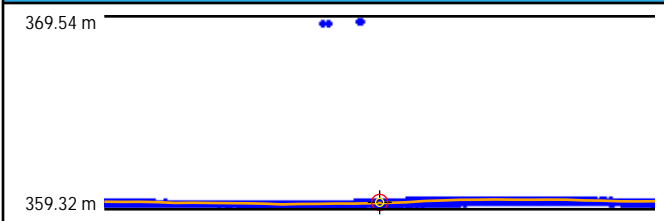
## World Imagery



## Cross Section - Southwest to Northeast



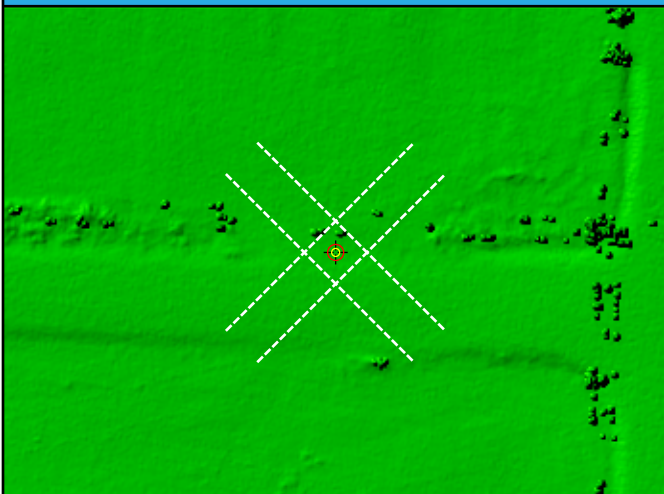
## Cross Section - Northwest to Southeast



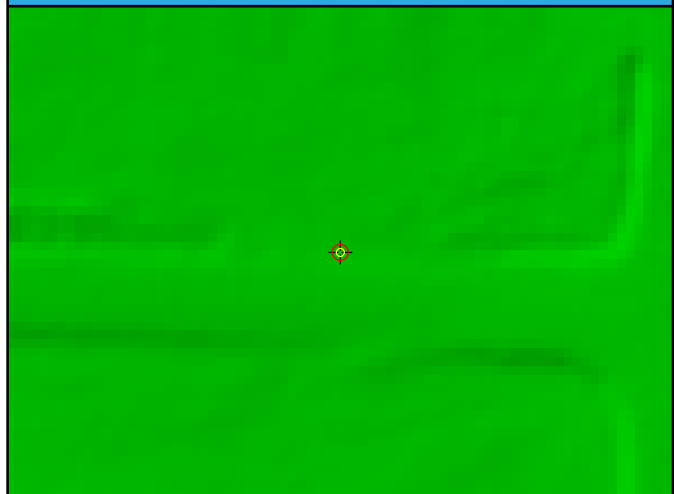
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.48 cm

BE108 (NVA)

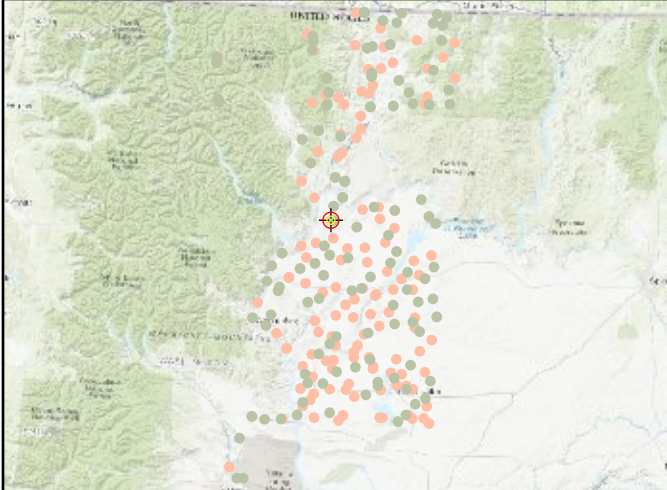
Ground LAS Dz -4.22 cm

# BE109

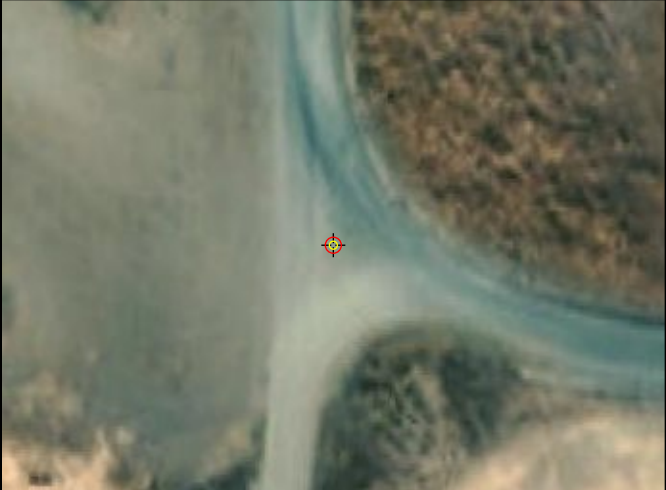
General	
Name	BE109
Type	NVA
Known Z	836.45 m
DEM Dz	6.64 cm

Ground (LAS Points)	
Dz	5.97 cm
Density	8.28 ppsm
Nearest	0.05 m
Slope	2.43°

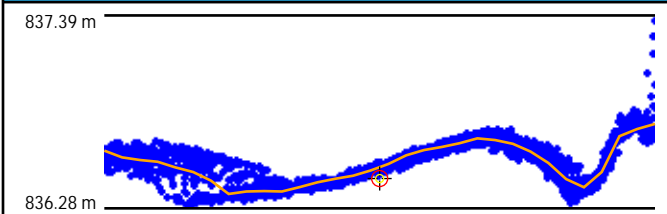
## Project Context



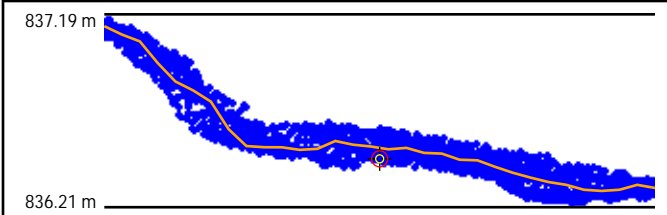
## World Imagery



## Cross Section - Southwest to Northeast



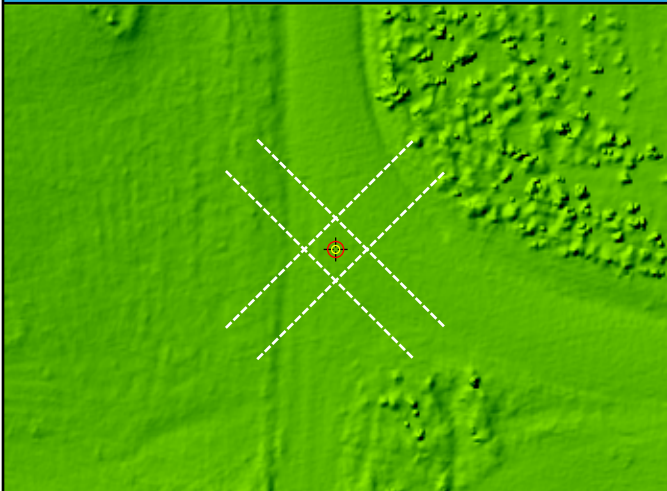
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.64 cm

BE109 (NVA)

Ground LAS Dz 5.97 cm

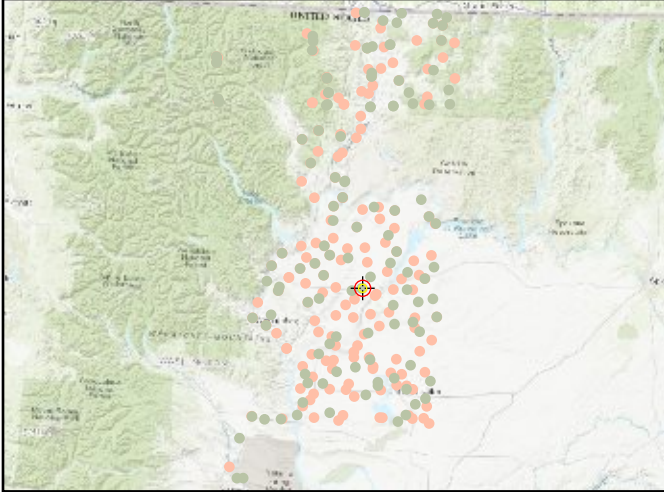


# BE110

General	
Name	BE110
Type	NVA
Known Z	752.03 m
DEM Dz	1.89 cm

Ground (LAS Points)	
Dz	1.87 cm
Density	8.17 ppsm
Nearest	0.19 m
Slope	5.99°

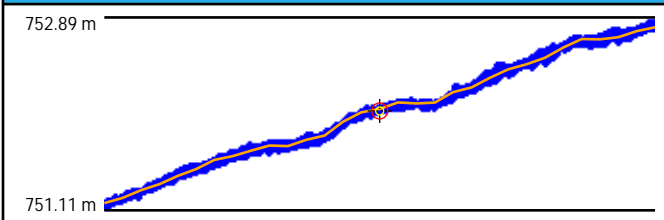
## Project Context



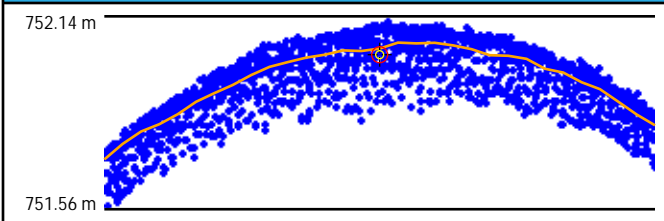
## World Imagery



## Cross Section - North to South



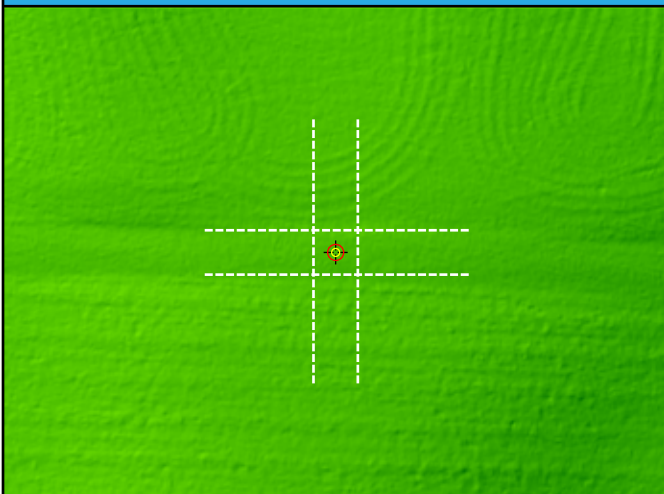
## Cross Section - East to West



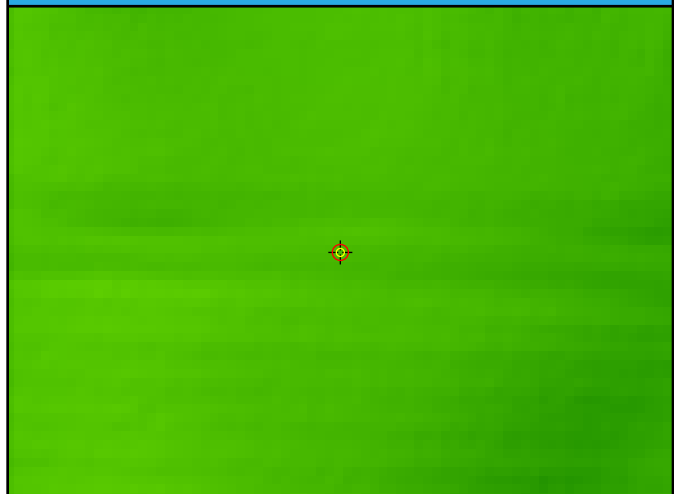
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.89 cm

BE110 (NVA)

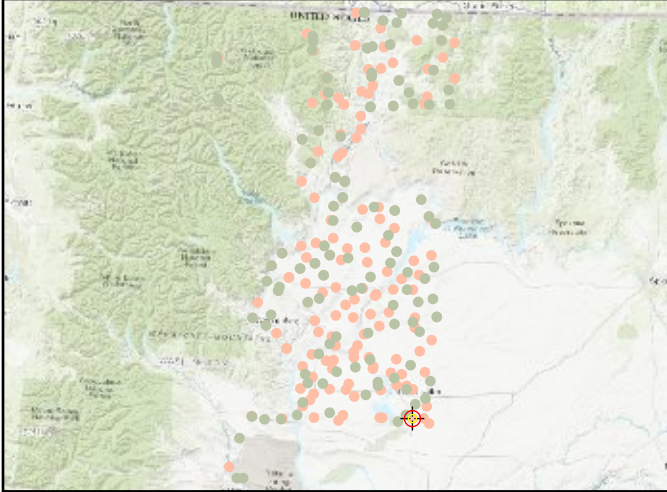
Ground LAS Dz 1.87 cm

# BE111

General	
Name	BE111
Type	NVA
Known Z	382.81 m
DEM Dz	-3.22 cm

Ground (LAS Points)	
Dz	-2.57 cm
Density	3.43 ppsm
Nearest	0.30 m
Slope	2.00°

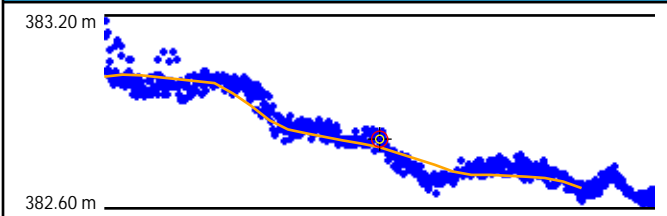
## Project Context



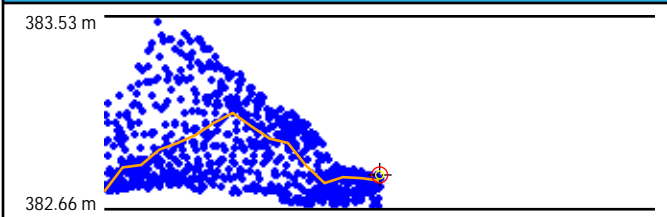
## World Imagery



## Cross Section - North to South



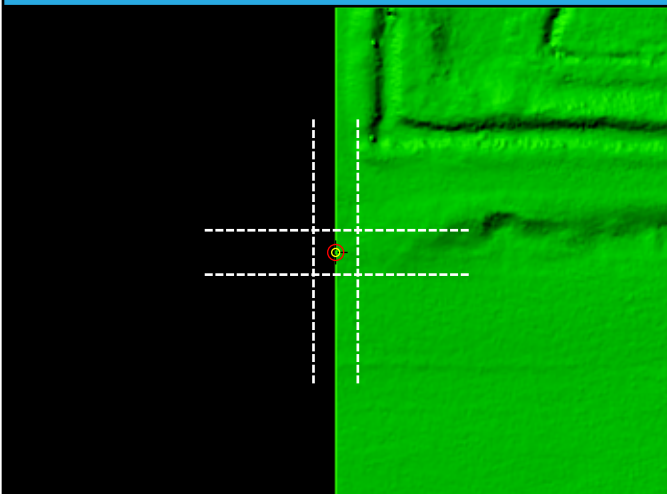
## Cross Section - East to West



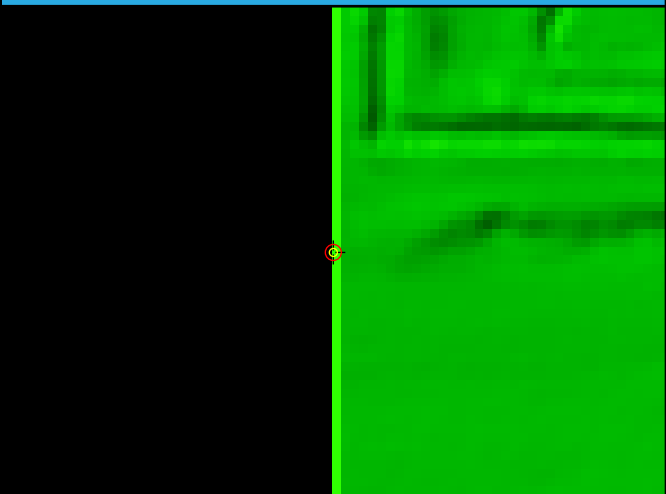
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.22 cm

BE111 (NVA)

Ground LAS Dz -2.57 cm

# BE112

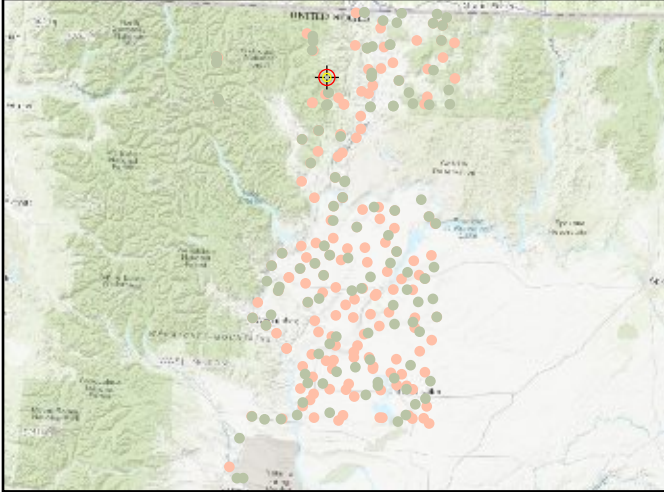
## General

Name	BE112
Type	NVA
Known Z	1355.33 m
DEM Dz	1.94 cm

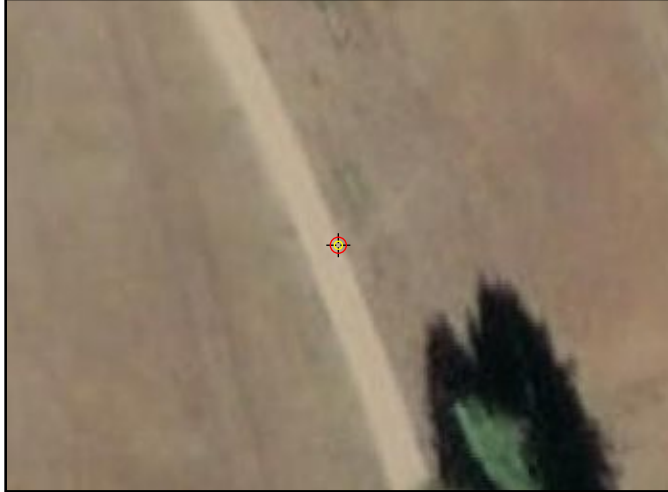
## Ground (LAS Points)

Dz	1.80 cm
Density	8.91 ppsm
Nearest	0.11 m
Slope	3.84°

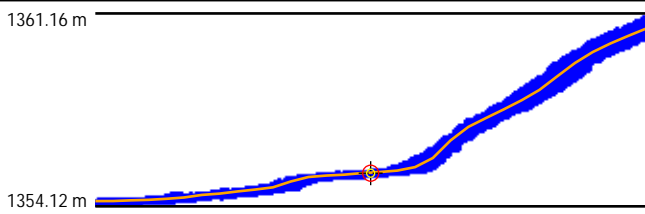
## Project Context



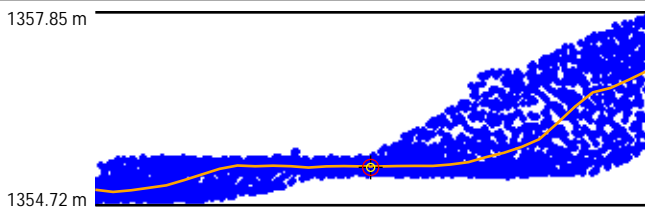
## World Imagery



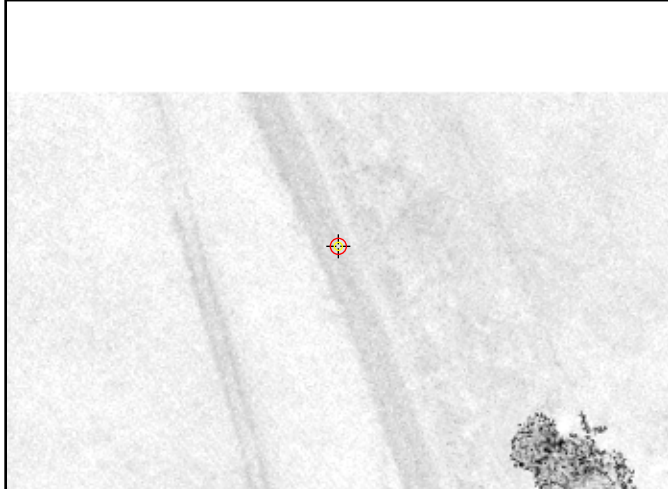
## Cross Section - Southwest to Northeast



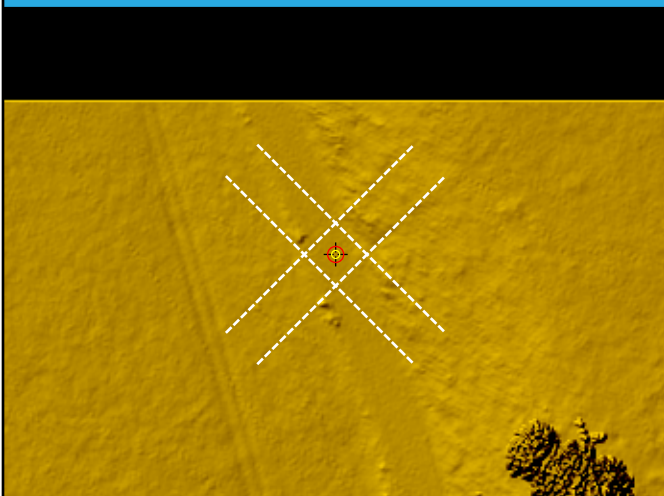
## Cross Section - Northwest to Southeast



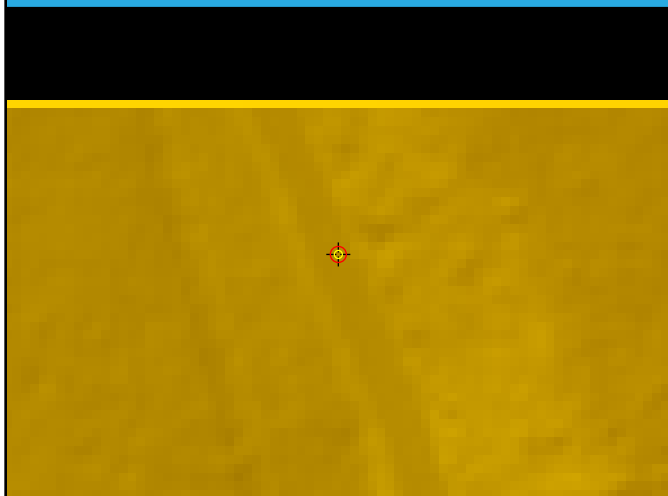
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.94 cm

BE112 (NVA)

Ground LAS Dz 1.80 cm

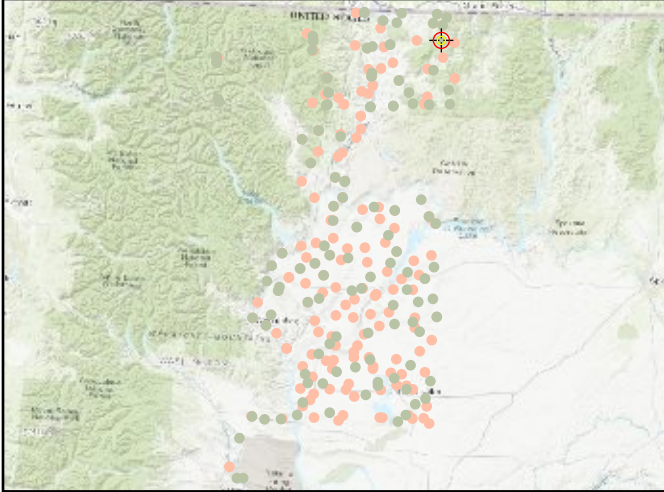


# BE113

General	
Name	BE113
Type	NVA
Known Z	851.93 m
DEM Dz	2.42 cm

Ground (LAS Points)	
Dz	0.87 cm
Density	8.77 ppsm
Nearest	0.27 m
Slope	2.02°

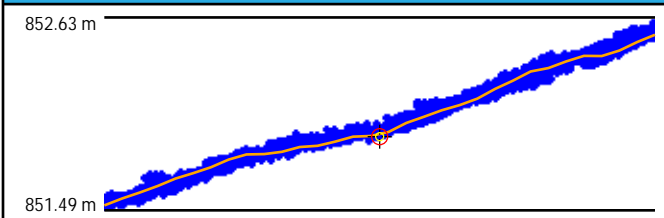
## Project Context



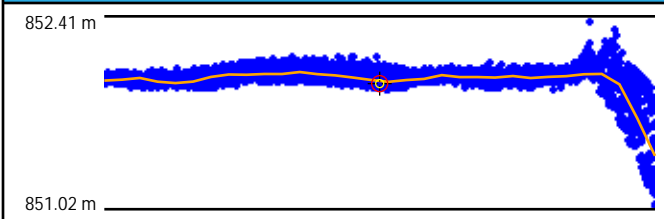
## World Imagery



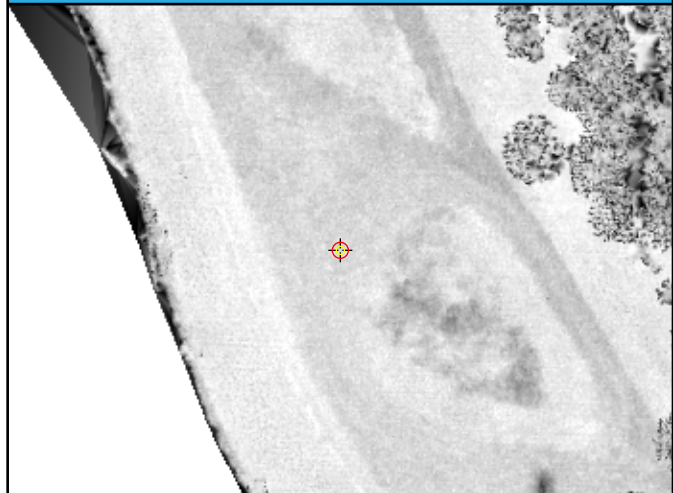
## Cross Section - Northwest to Southeast



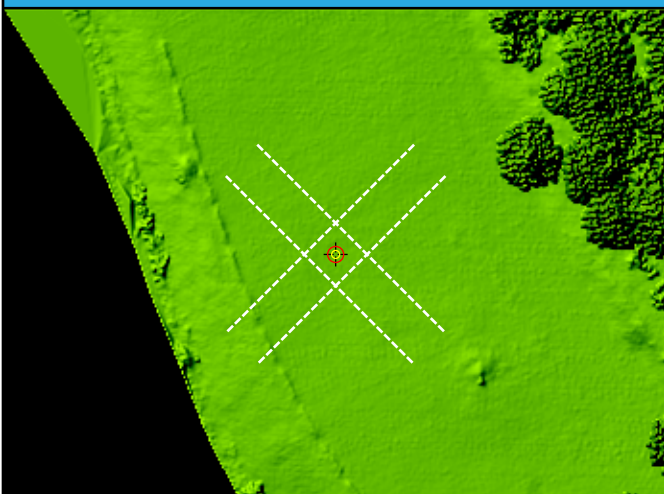
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.42 cm

BE113 (NVA)

Ground LAS Dz 0.87 cm

# BE114

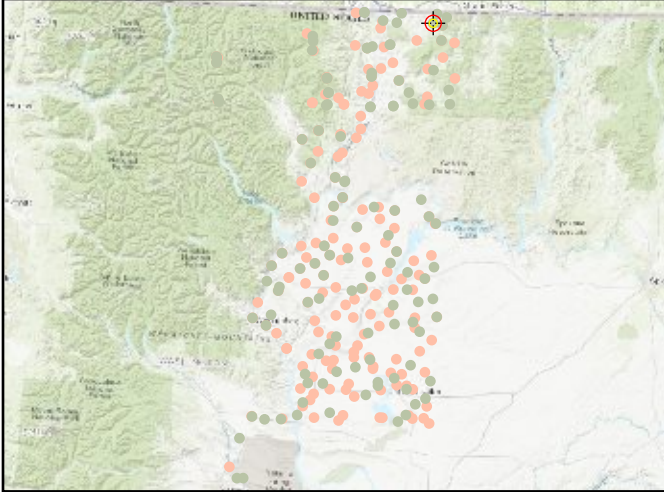
## General

Name	BE114
Type	NVA
Known Z	897.02 m
DEM Dz	2.05 cm

## Ground (LAS Points)

Dz	1.00 cm
Density	8.24 ppsm
Nearest	0.03 m
Slope	2.83°

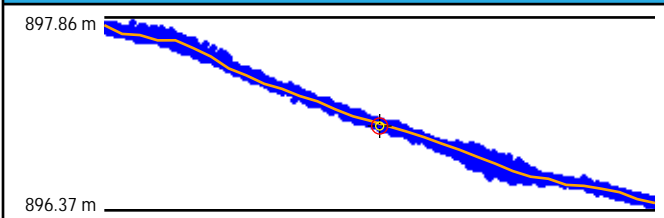
## Project Context



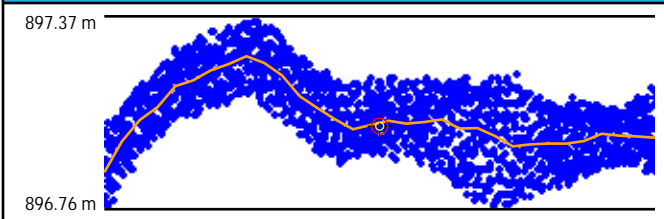
## World Imagery



## Cross Section - Southwest to Northeast



## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.05 cm

BE114 (NVA)

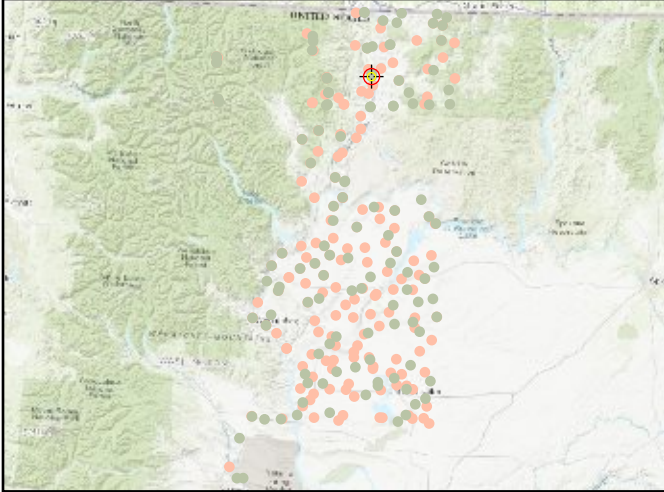
Ground LAS Dz 1.00 cm

# BE115

General	
Name	BE115
Type	NVA
Known Z	419.42 m
DEM Dz	-0.86 cm

Ground (LAS Points)	
Dz	-0.70 cm
Density	11.74 ppsm
Nearest	0.12 m
Slope	2.02°

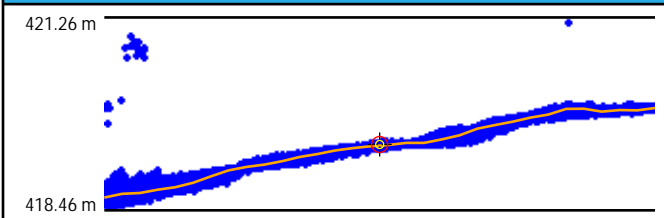
## Project Context



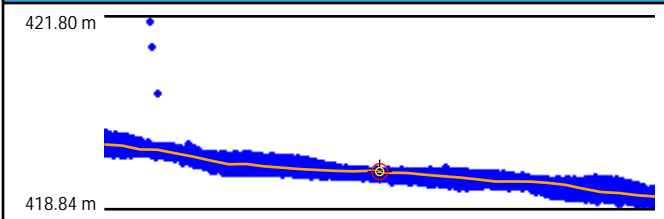
## World Imagery



## Cross Section - Southwest to Northeast



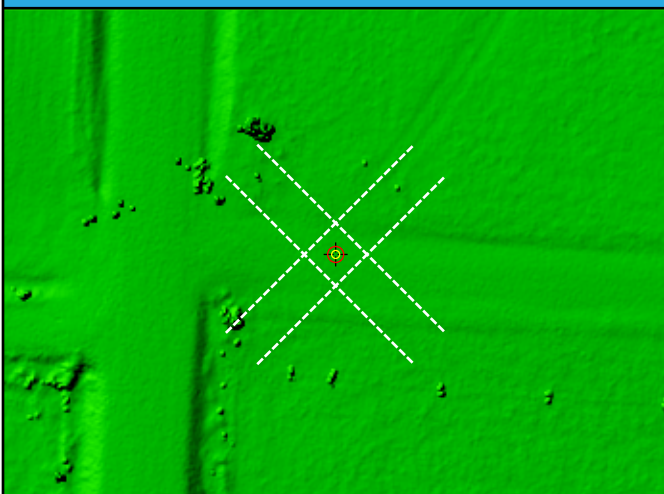
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.86 cm

BE115 (NVA)

Ground LAS Dz -0.70 cm



# UA001

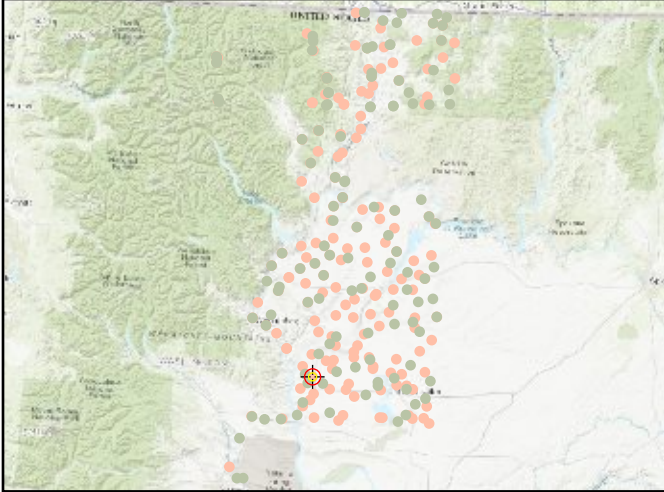
## General

Name	UA001
Type	NVA
Known Z	386.01 m
DEM Dz	-3.42 cm

## Ground (LAS Points)

Dz	-3.20 cm
Density	6.61 ppsm
Nearest	0.21 m
Slope	5.43°

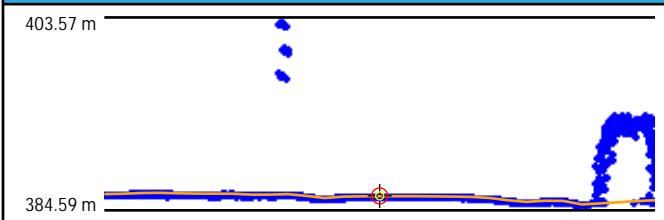
## Project Context



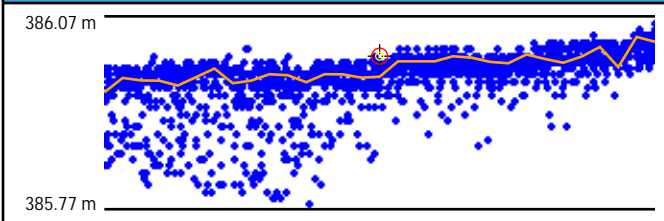
## World Imagery



## Cross Section - West to East



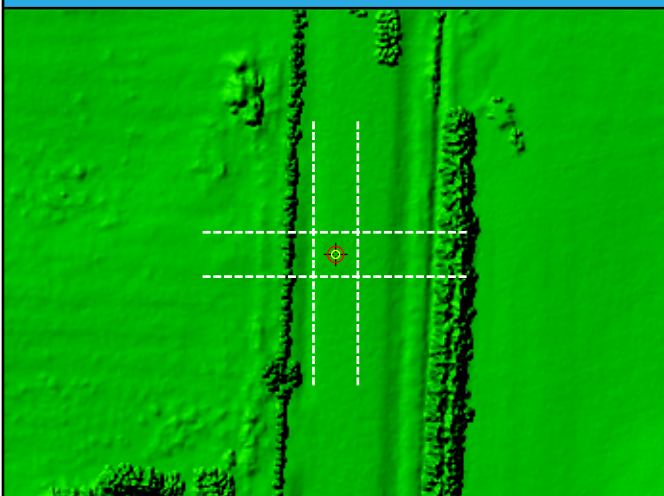
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.42 cm

UA001 (NVA)

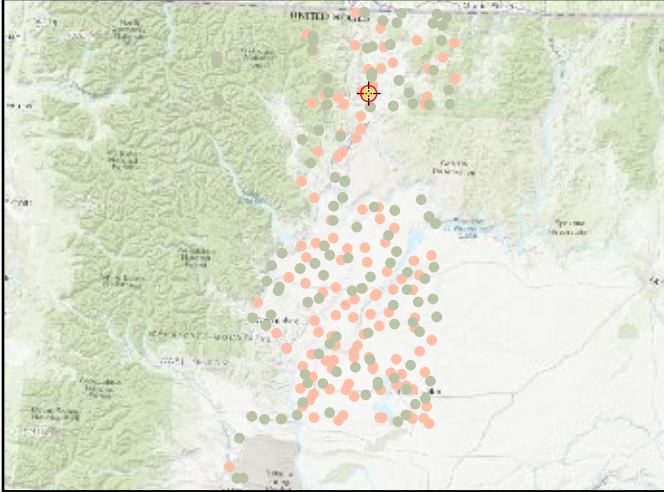
Ground LAS Dz -3.20 cm

# UA002

General	
Name	UA002
Type	NVA
Known Z	341.51 m
DEM Dz	-2.53 cm

Ground (LAS Points)	
Dz	-1.98 cm
Density	7.64 ppsm
Nearest	0.19 m
Slope	1.72°

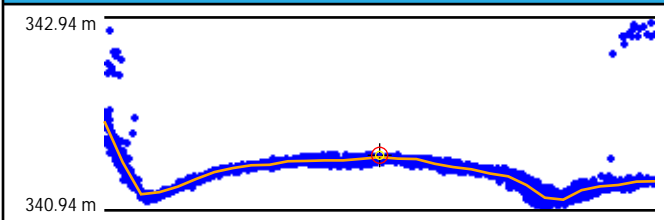
## Project Context



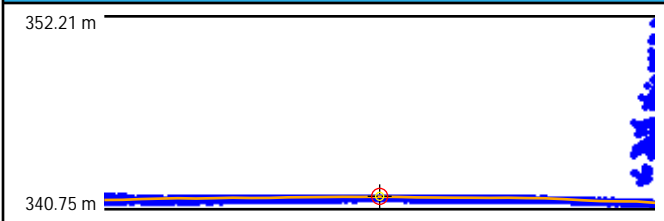
## World Imagery



## Cross Section - North to South



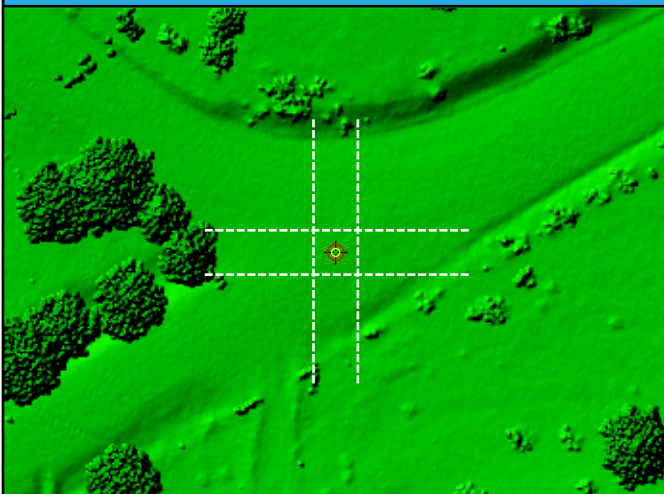
## Cross Section - East to West



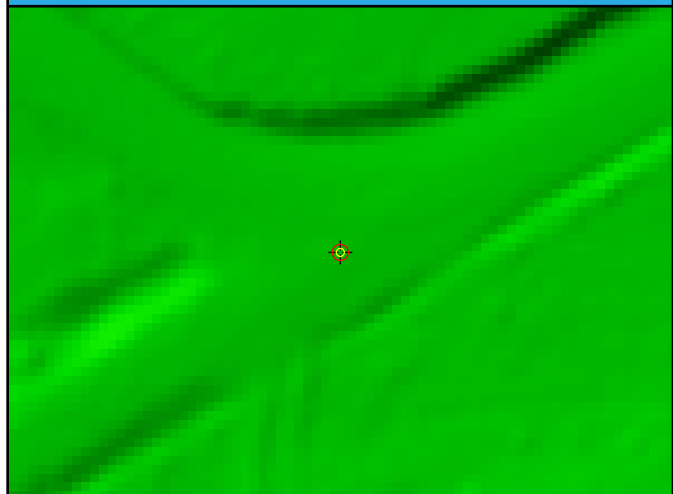
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.53 cm

UA002 (NVA)

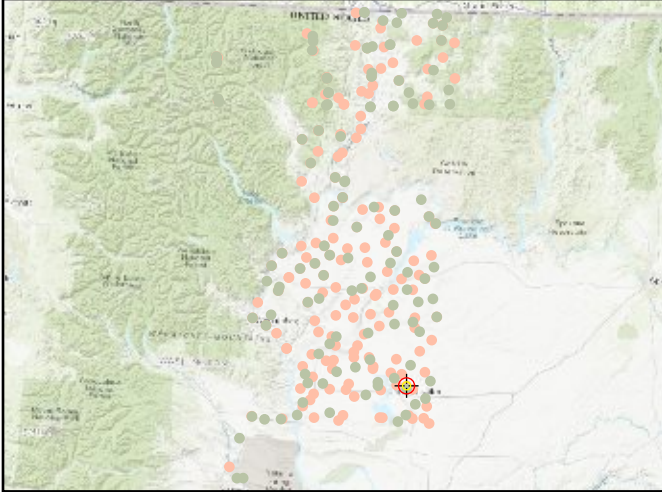
Ground LAS Dz -1.98 cm

# UA003

General	
Name	UA003
Type	NVA
Known Z	389.29 m
DEM Dz	-3.44 cm

Ground (LAS Points)	
Dz	-2.51 cm
Density	7.29 ppsm
Nearest	0.12 m
Slope	2.29°

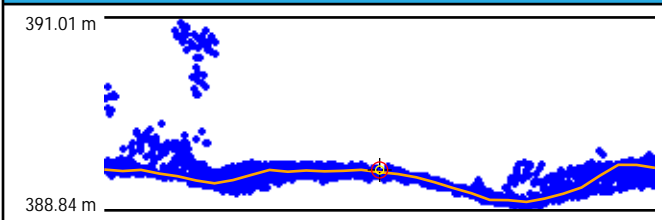
## Project Context



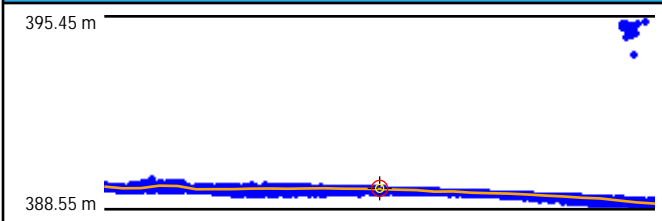
## World Imagery



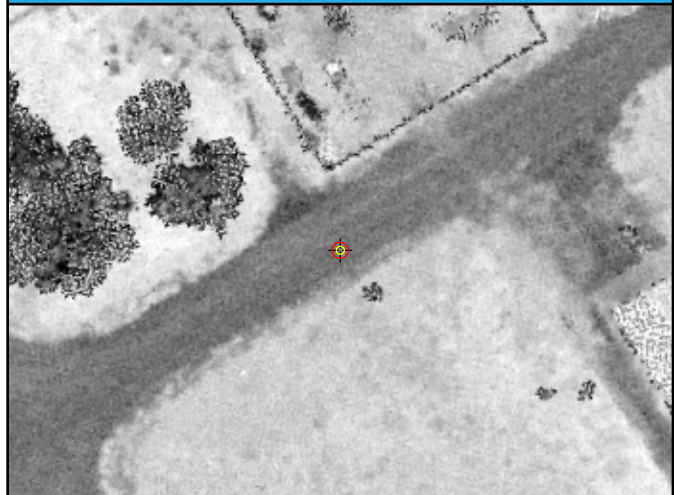
## Cross Section - North to South



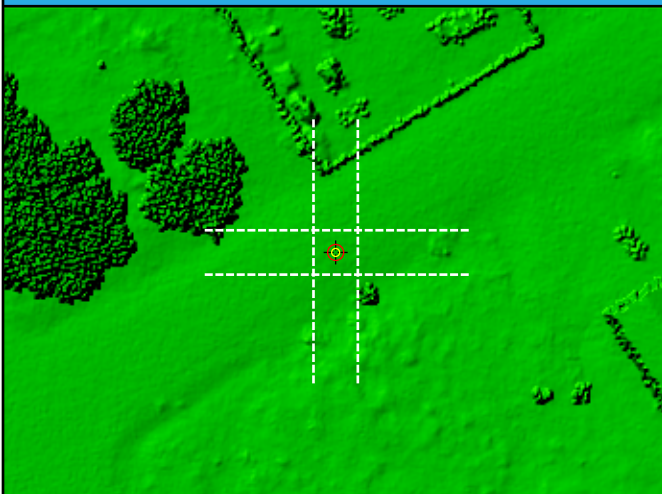
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.44 cm

UA003 (NVA)

Ground LAS Dz -2.51 cm

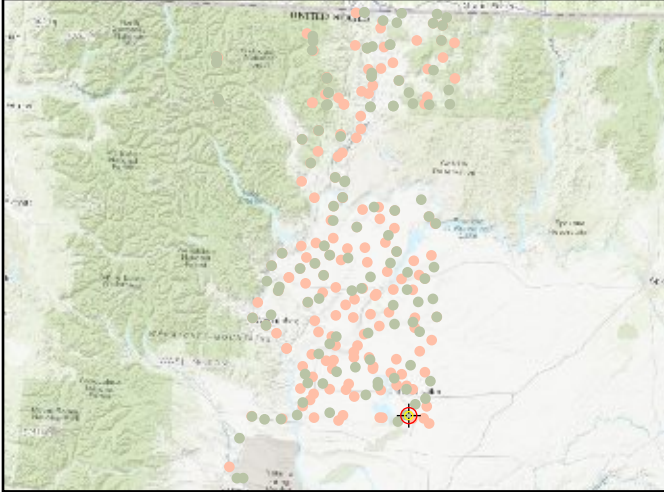


# UA004

General	
Name	UA004
Type	NVA
Known Z	335.90 m
DEM Dz	-6.28 cm

Ground (LAS Points)	
Dz	-6.32 cm
Density	6.22 ppsm
Nearest	0.18 m
Slope	3.04°

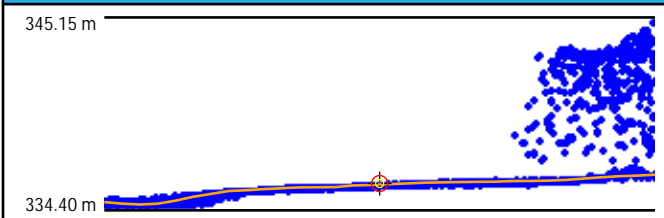
## Project Context



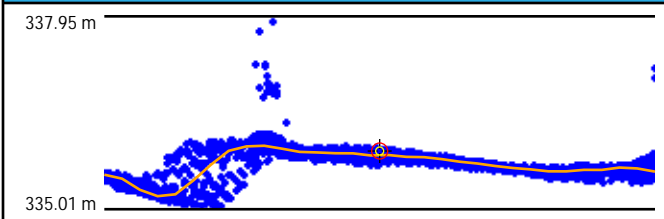
## World Imagery



## Cross Section - Northwest to Southeast



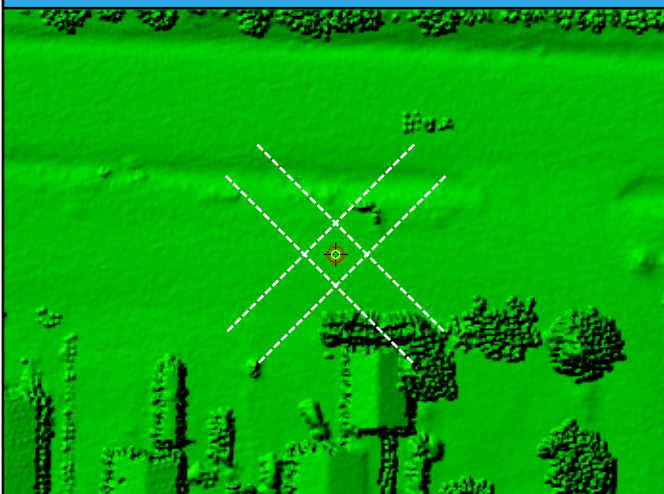
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -6.28 cm

UA004 (NVA)

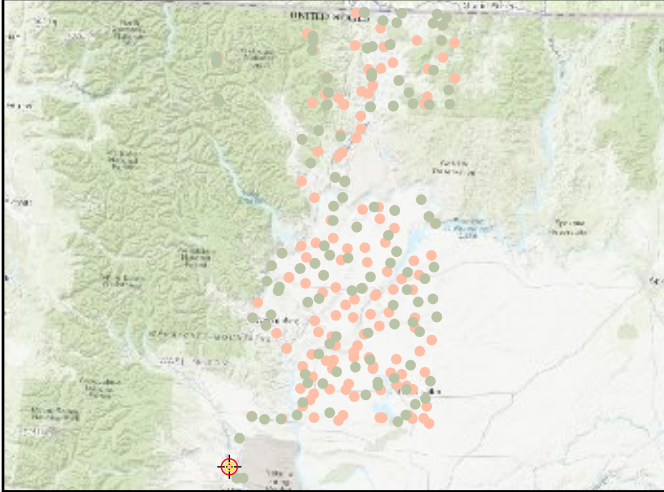
Ground LAS Dz -6.32 cm

# UA005

General	
Name	UA005
Type	NVA
Known Z	461.99 m
DEM Dz	2.00 cm

Ground (LAS Points)	
Dz	3.79 cm
Density	8.03 ppsm
Nearest	0.23 m
Slope	2.29°

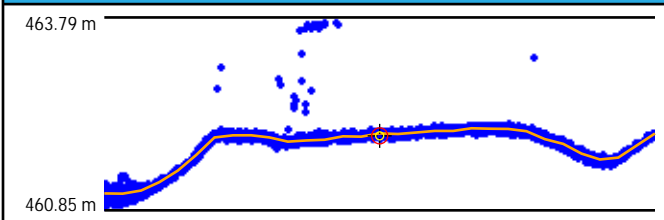
## Project Context



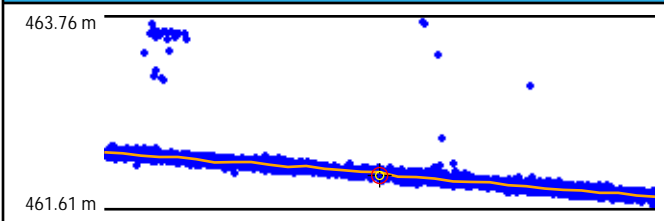
## World Imagery



## Cross Section - West to East



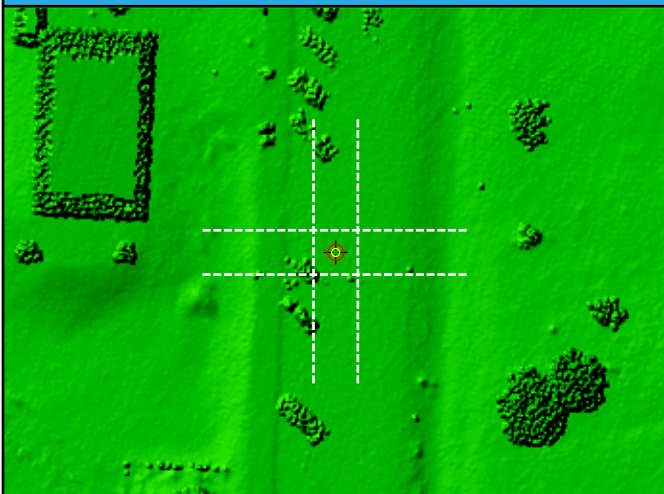
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.00 cm

UA005 (NVA)

Ground LAS Dz 3.79 cm

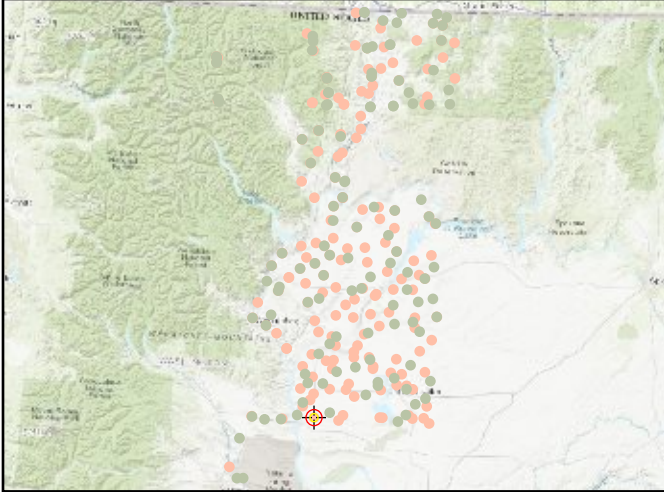


# UA006

General	
Name	UA006
Type	NVA
Known Z	407.82 m
DEM Dz	-4.57 cm

Ground (LAS Points)	
Dz	-4.26 cm
Density	6.83 ppsm
Nearest	0.27 m
Slope	8.84°

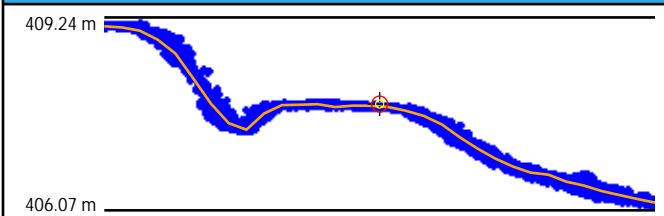
## Project Context



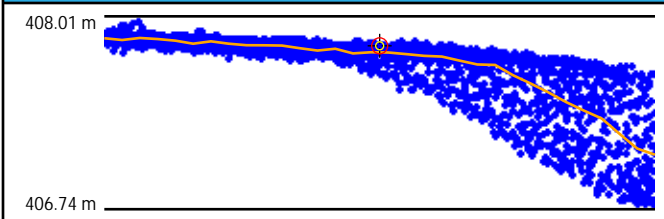
## World Imagery



## Cross Section - Northwest to Southeast



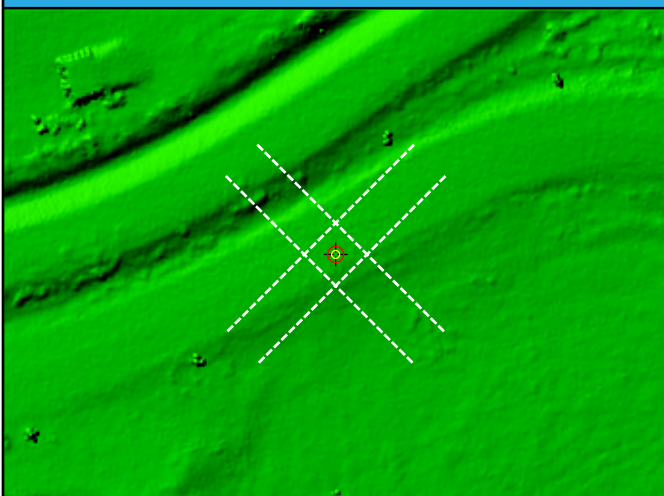
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.57 cm

UA006 (NVA)

Ground LAS Dz -4.26 cm

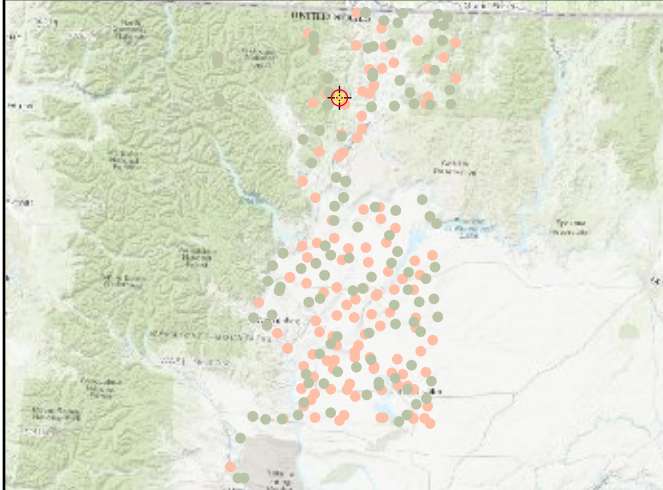


# UA007

General	
Name	UA007
Type	NVA
Known Z	699.41 m
DEM Dz	3.38 cm

Ground (LAS Points)	
Dz	3.20 cm
Density	9.16 ppsm
Nearest	0.11 m
Slope	1.22°

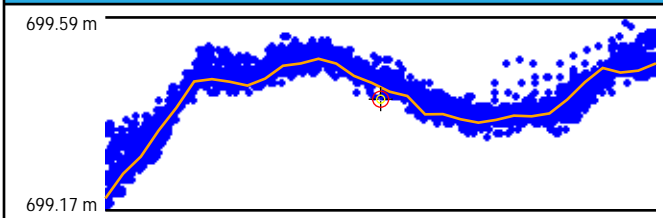
## Project Context



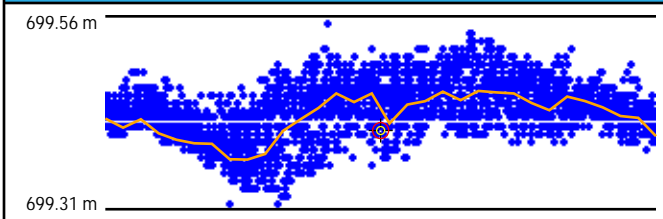
## World Imagery



## Cross Section - Northwest to Southeast



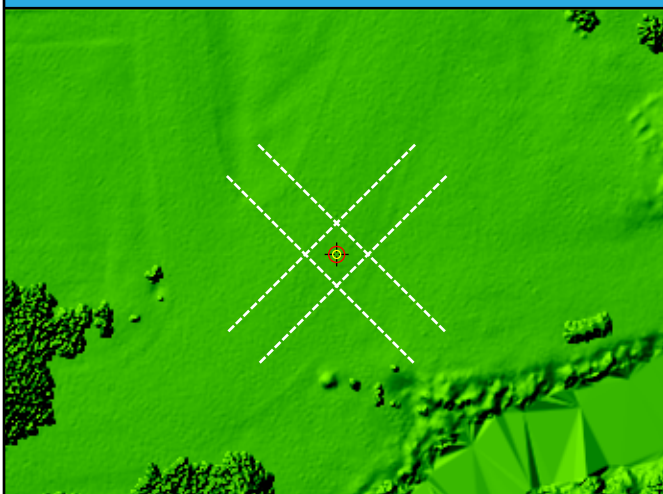
## Cross Section - Northeast to Southwest



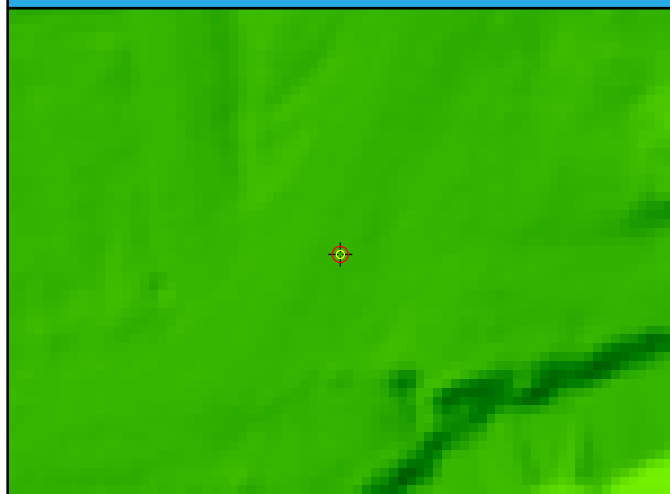
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.38 cm

UA007 (NVA)

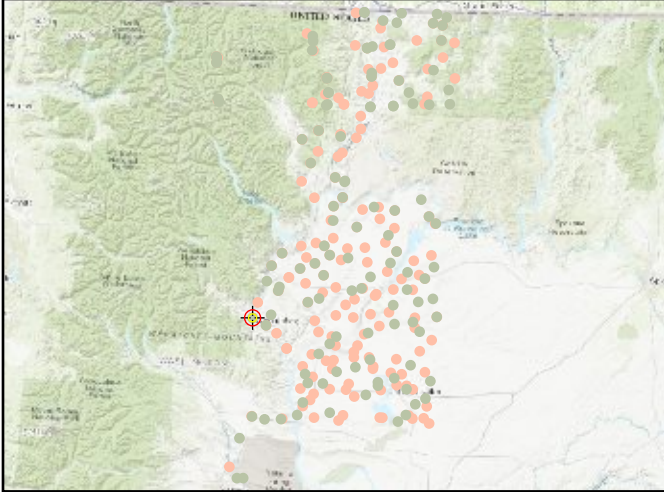
Ground LAS Dz 3.20 cm

# UA008

General	
Name	UA008
Type	NVA
Known Z	198.00 m
DEM Dz	-5.58 cm

Ground (LAS Points)	
Dz	-5.48 cm
Density	7.36 ppsm
Nearest	0.18 m
Slope	1.42°

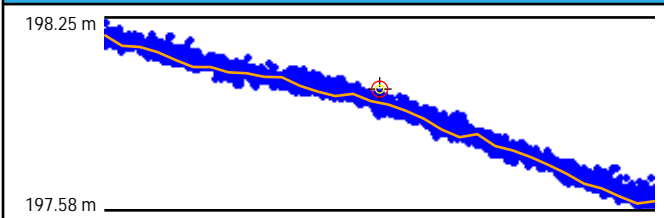
## Project Context



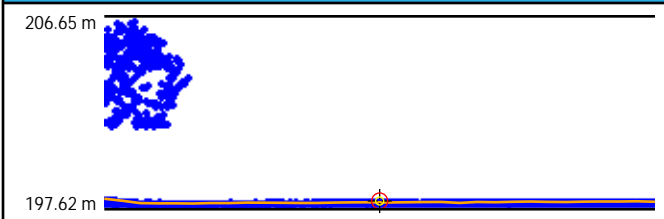
## World Imagery



## Cross Section - Southwest to Northeast



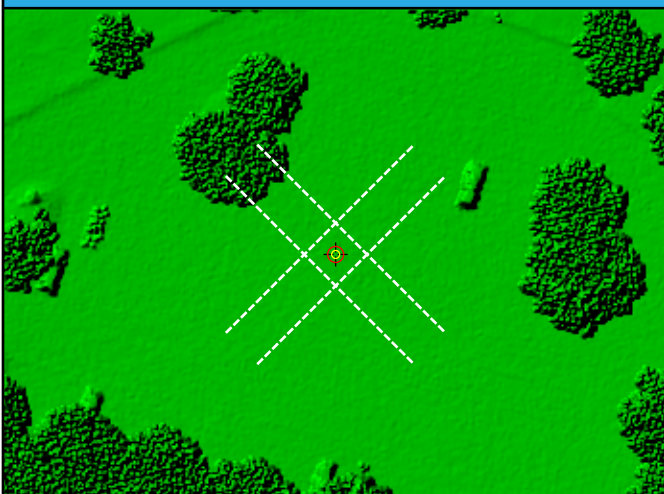
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -5.58 cm

UA008 (NVA)

Ground LAS Dz -5.48 cm

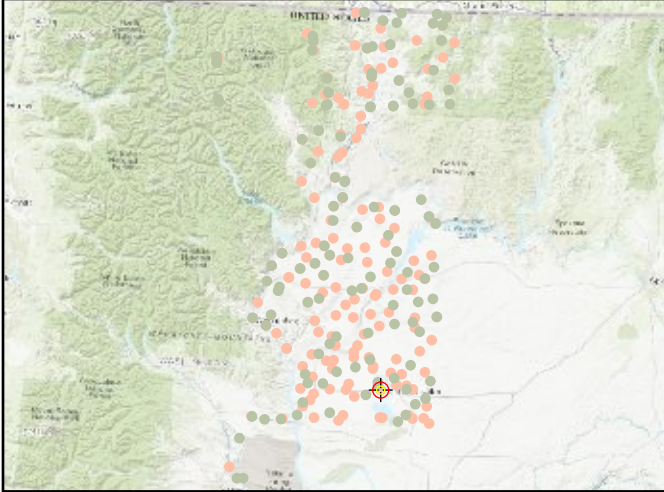


# UA009

General	
Name	UA009
Type	NVA
Known Z	322.21 m
DEM Dz	-6.56 cm

Ground (LAS Points)	
Dz	-5.61 cm
Density	6.58 ppsm
Nearest	0.10 m
Slope	1.15°

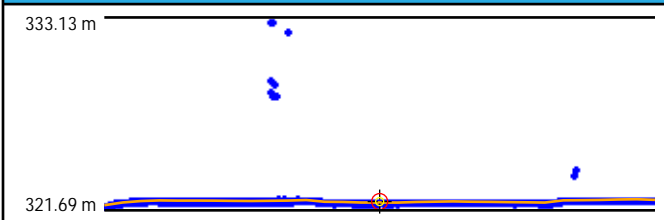
## Project Context



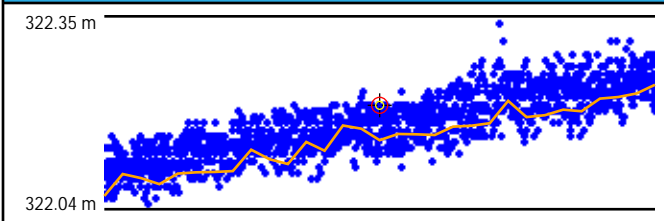
## World Imagery



## Cross Section - West to East



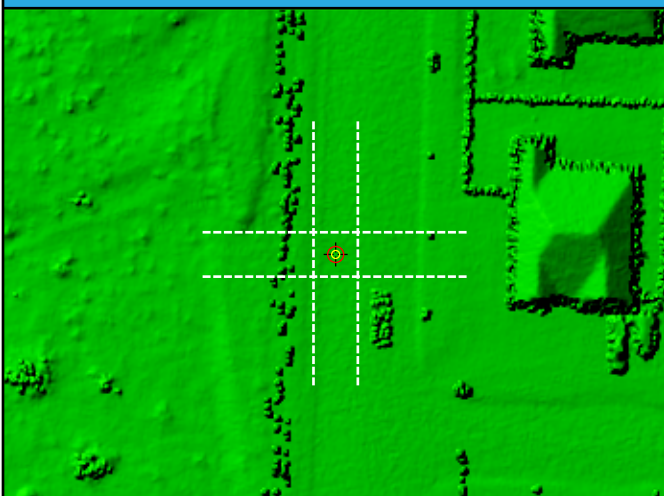
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -6.56 cm

UA009 (NVA)

Ground LAS Dz -5.61 cm

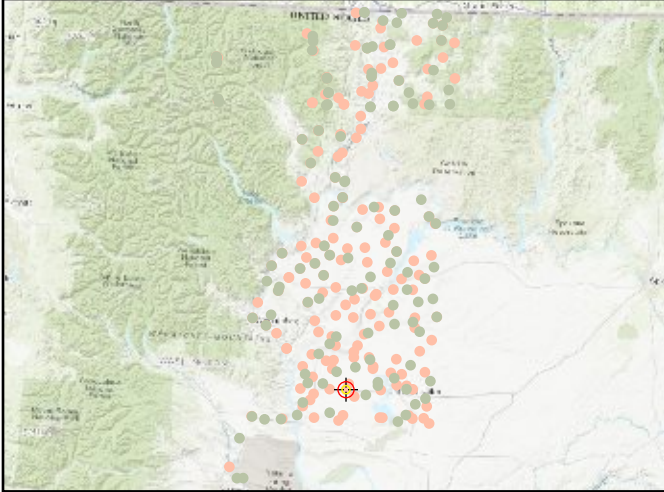


# UA010

General	
Name	UA010
Type	NVA
Known Z	354.39 m
DEM Dz	-3.40 cm

Ground (LAS Points)	
Dz	-5.44 cm
Density	8.42 ppsm
Nearest	0.12 m
Slope	4.86°

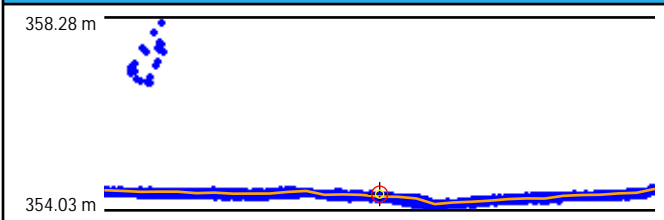
## Project Context



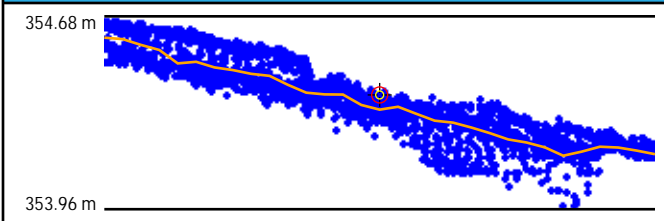
## World Imagery



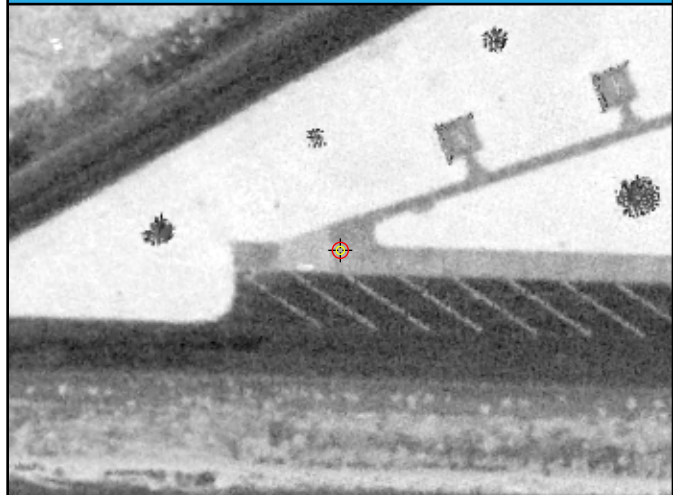
## Cross Section - North to South



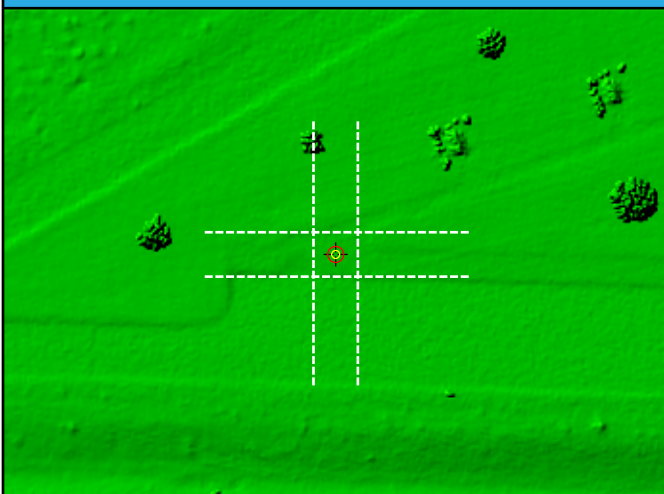
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.40 cm

UA010 (NVA)

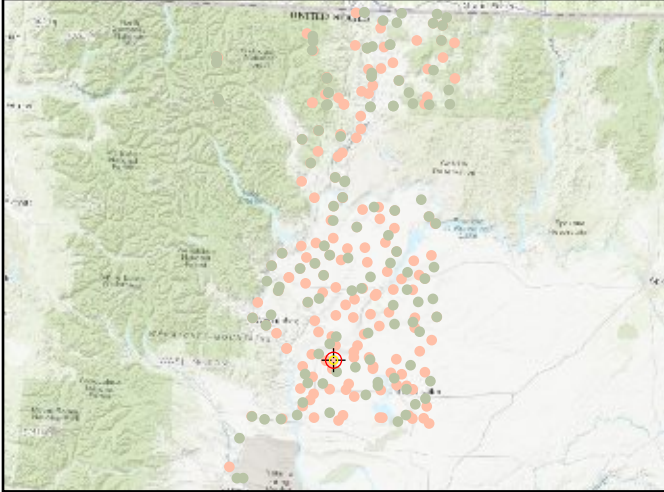
Ground LAS Dz -5.44 cm

# UA011

General	
Name	UA011
Type	NVA
Known Z	389.28 m
DEM Dz	-4.60 cm

Ground (LAS Points)	
Dz	-4.25 cm
Density	7.29 ppsm
Nearest	0.26 m
Slope	6.45°

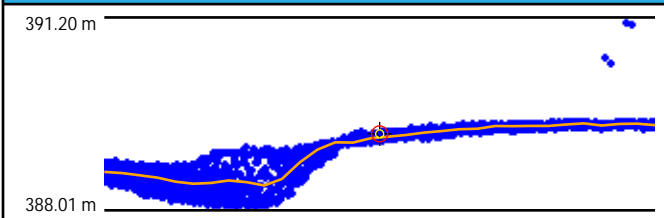
## Project Context



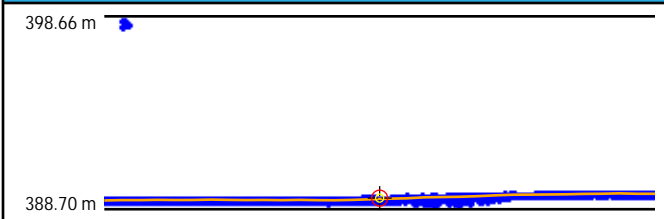
## World Imagery



## Cross Section - Northwest to Southeast



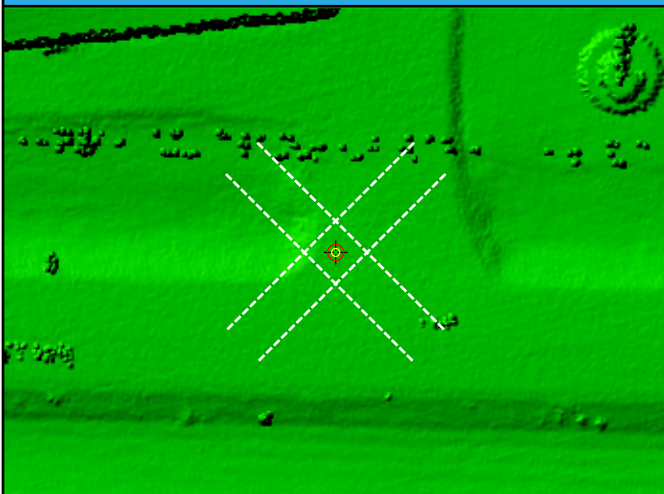
## Cross Section - Northeast to Southwest



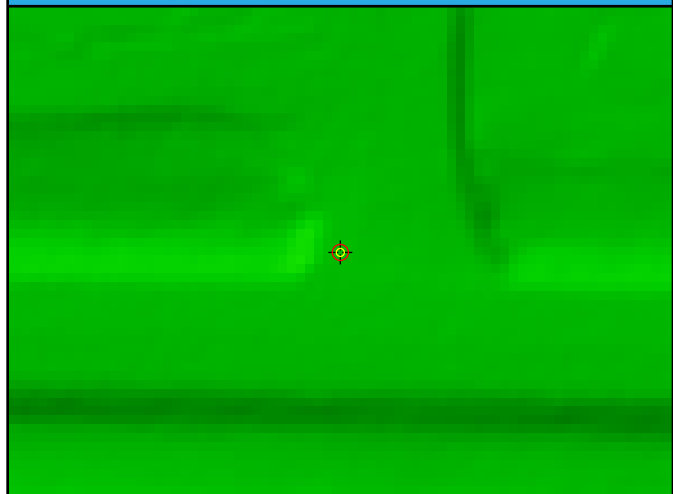
## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.60 cm

UA011 (NVA)

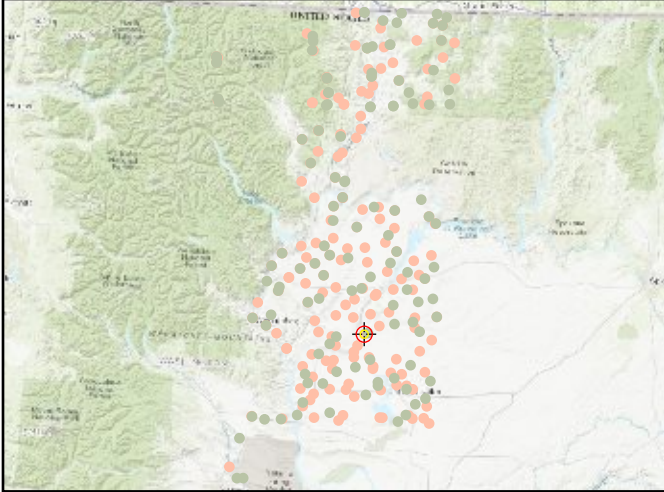
Ground LAS Dz -4.25 cm

# UA012

General	
Name	UA012
Type	NVA
Known Z	348.40 m
DEM Dz	-5.39 cm

Ground (LAS Points)	
Dz	-4.88 cm
Density	5.23 ppsm
Nearest	0.18 m
Slope	2.58°

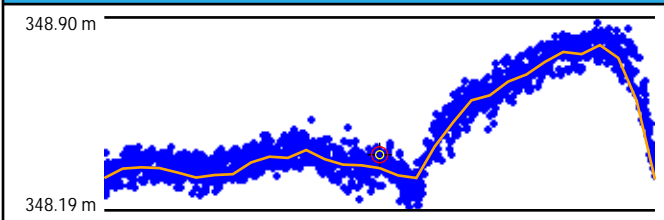
## Project Context



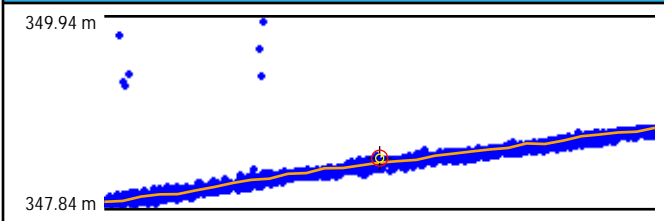
## World Imagery



## Cross Section - North to South



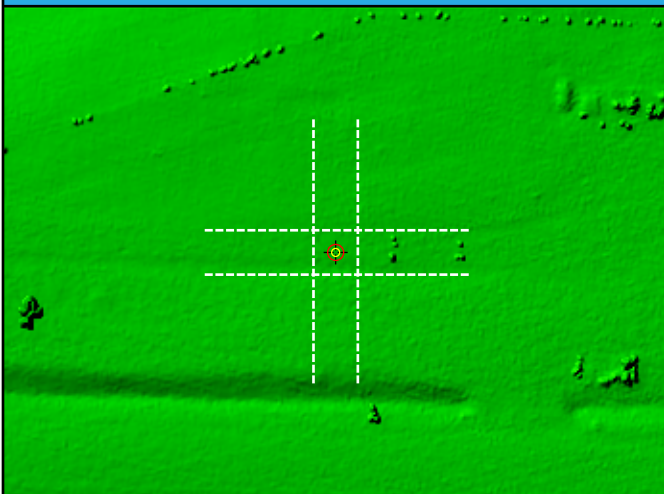
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -5.39 cm

UA012 (NVA)

Ground LAS Dz -4.88 cm

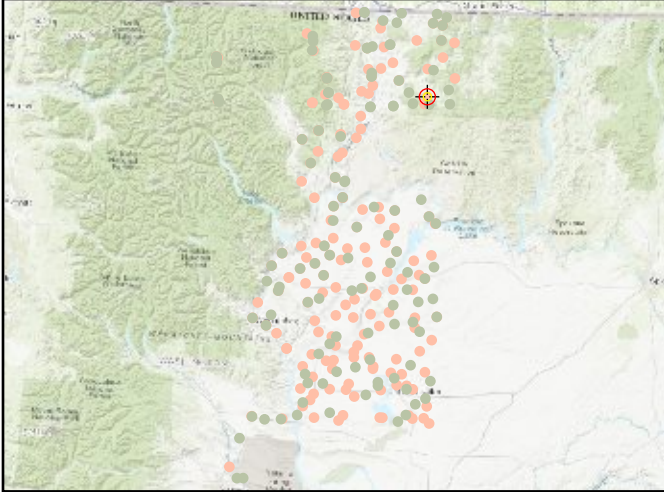


# UA013

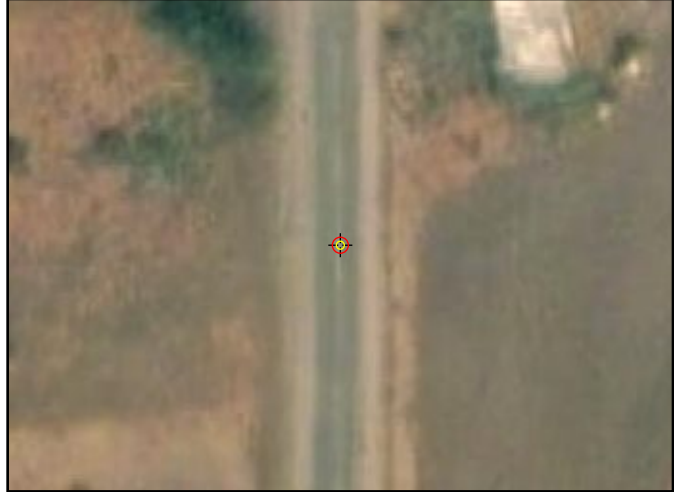
General	
Name	UA013
Type	NVA
Known Z	802.19 m
DEM Dz	1.67 cm

Ground (LAS Points)	
Dz	1.45 cm
Density	6.97 ppsm
Nearest	0.33 m
Slope	4.29°

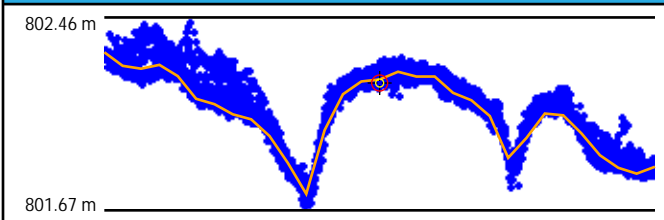
## Project Context



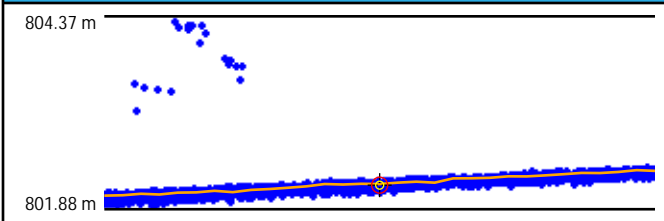
## World Imagery



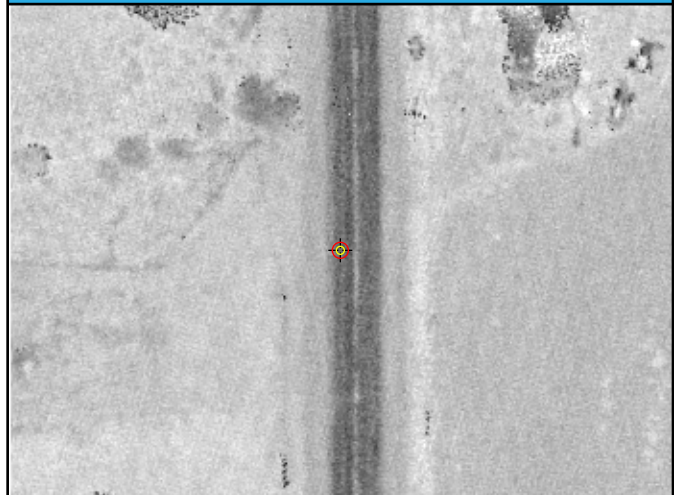
## Cross Section - West to East



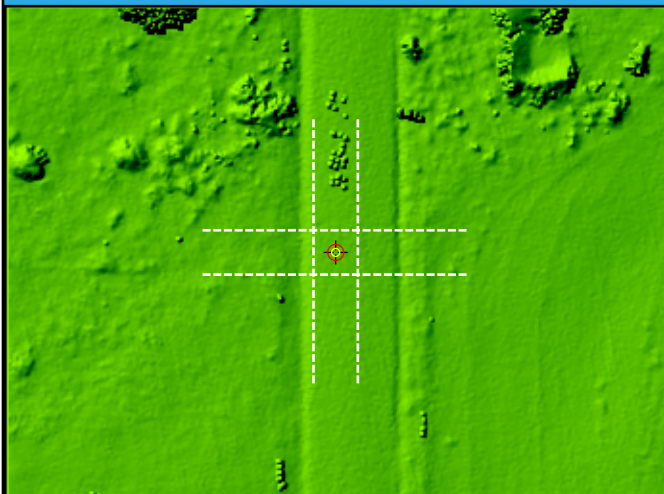
## Cross Section - North to South



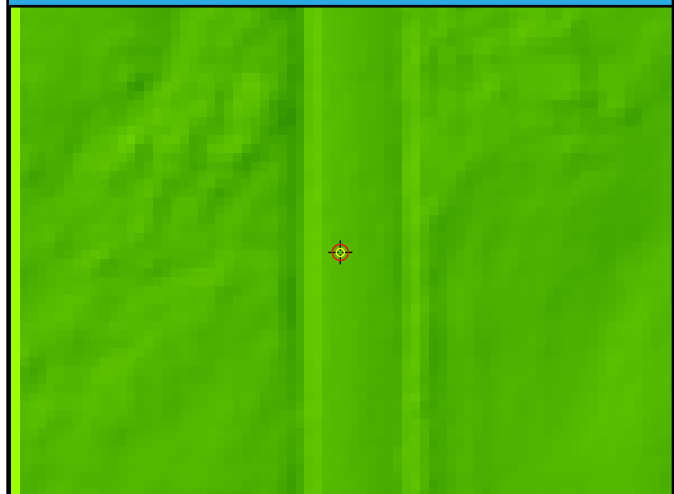
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.67 cm

UA013 (NVA)

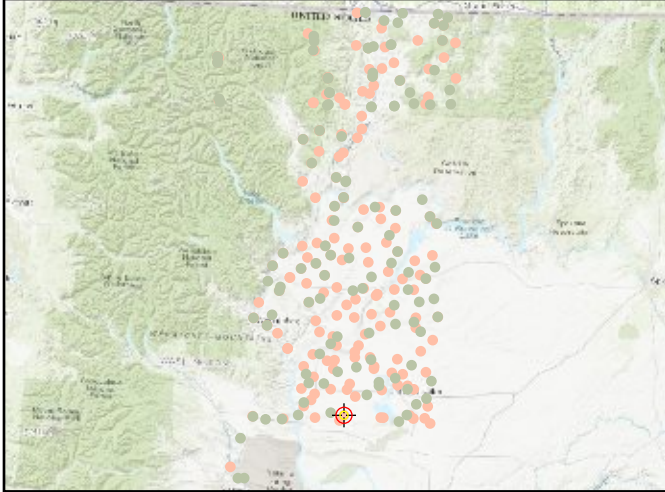
Ground LAS Dz 1.45 cm

# UA014

General	
Name	UA014
Type	NVA
Known Z	351.53 m
DEM Dz	-2.70 cm

Ground (LAS Points)	
Dz	-2.53 cm
Density	5.73 ppsm
Nearest	0.24 m
Slope	10.76°

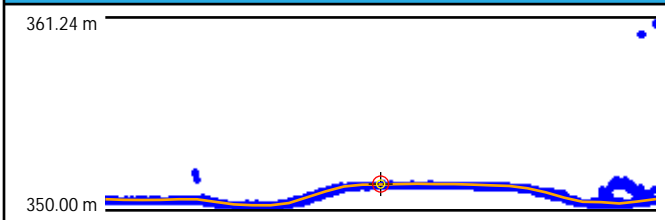
## Project Context



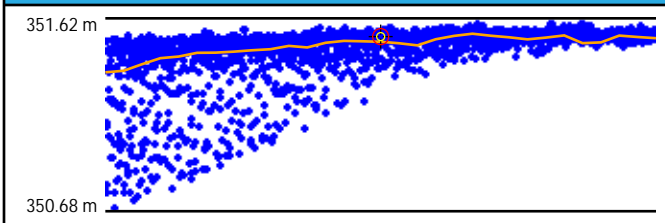
## World Imagery



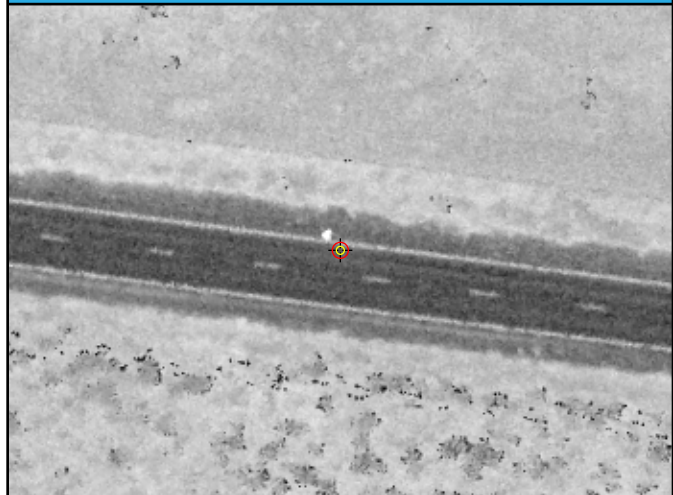
## Cross Section - North to South



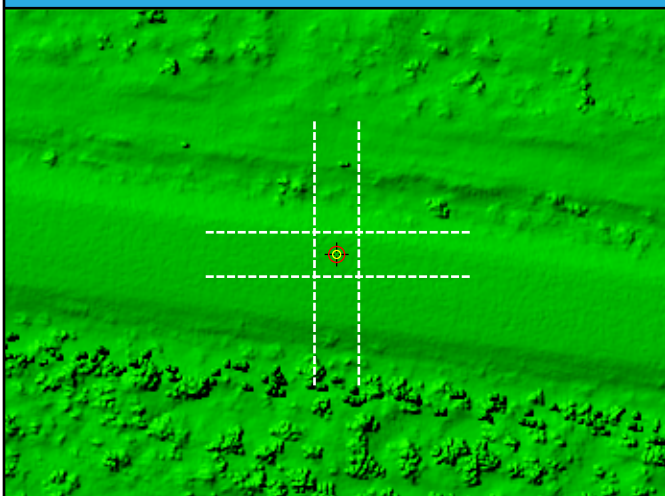
## Cross Section - East to West



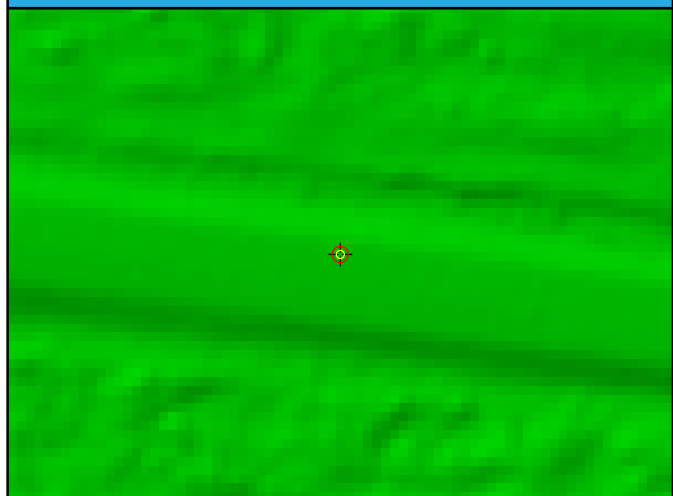
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.70 cm

UA014 (NVA)

Ground LAS Dz -2.53 cm

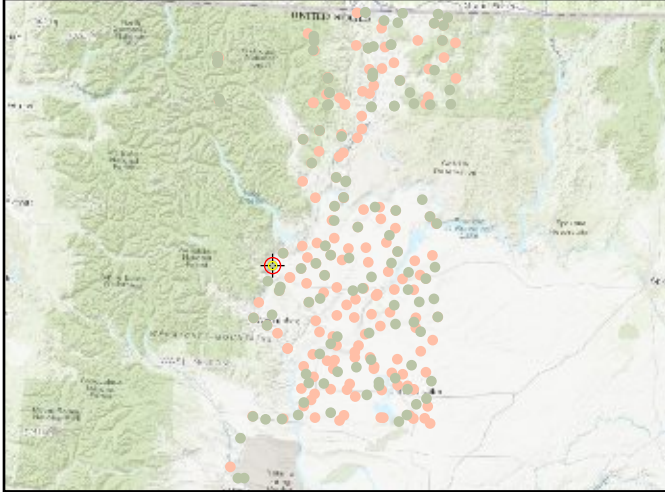


# UA015

General	
Name	UA015
Type	NVA
Known Z	247.62 m
DEM Dz	6.13 cm

Ground (LAS Points)	
Dz	5.89 cm
Density	7.92 ppsm
Nearest	0.15 m
Slope	1.82°

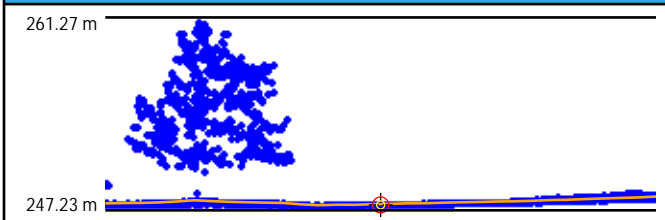
## Project Context



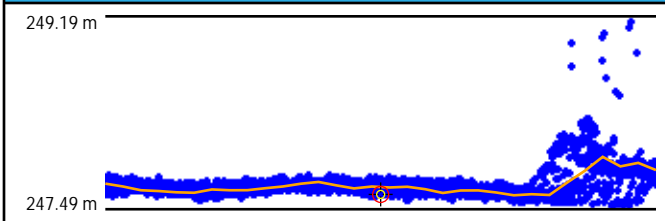
## World Imagery



## Cross Section - Northwest to Southeast



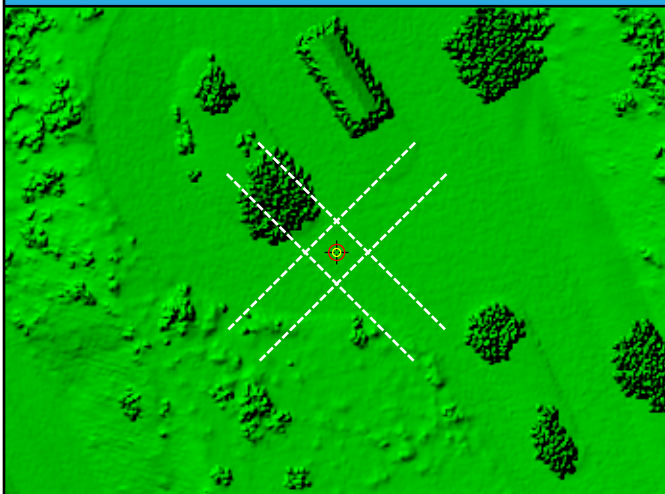
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.13 cm

UA015 (NVA)

Ground LAS Dz 5.89 cm

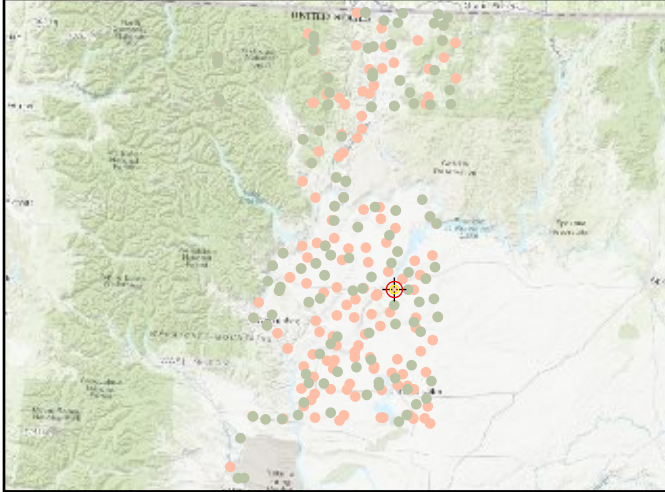


# UA016

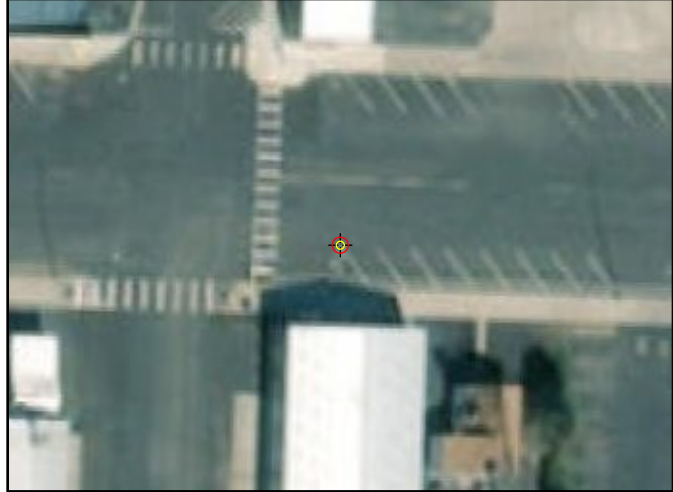
General	
Name	UA016
Type	NVA
Known Z	484.66 m
DEM Dz	1.10 cm

Ground (LAS Points)	
Dz	0.61 cm
Density	7.18 ppsm
Nearest	0.32 m
Slope	1.01°

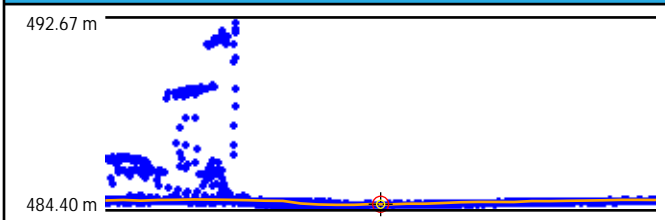
## Project Context



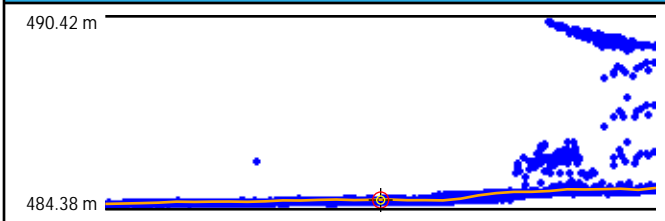
## World Imagery



## Cross Section - Southwest to Northeast



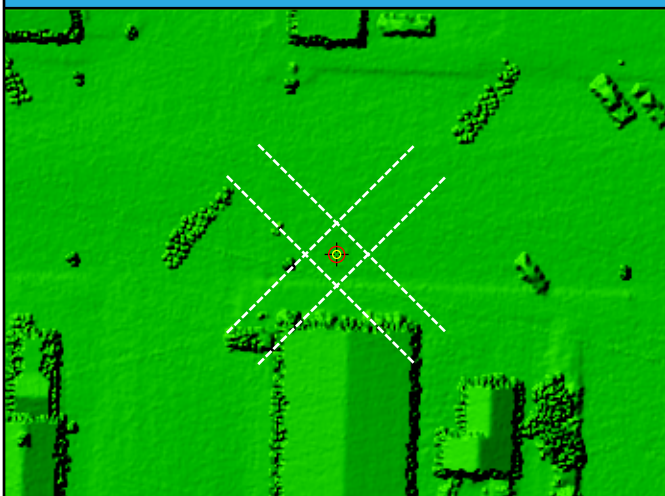
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.10 cm

UA016 (NVA)

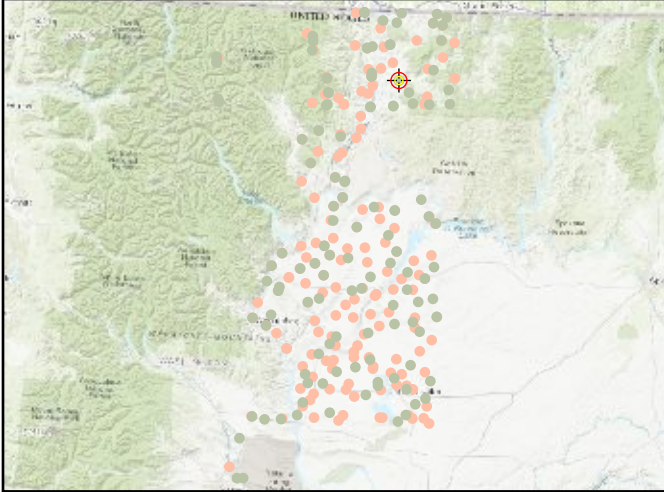
Ground LAS Dz 0.61 cm

# UA017

General	
Name	UA017
Type	NVA
Known Z	634.32 m
DEM Dz	1.44 cm

Ground (LAS Points)	
Dz	0.66 cm
Density	10.36 ppsm
Nearest	0.26 m
Slope	10.61°

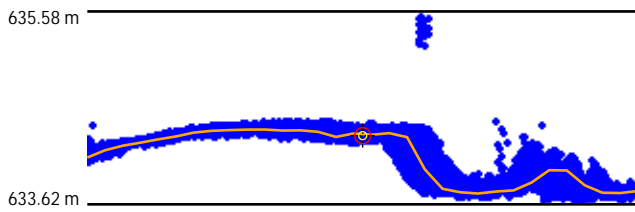
## Project Context



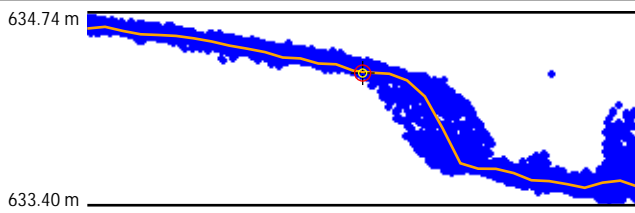
## World Imagery



## Cross Section - Northwest to Southeast



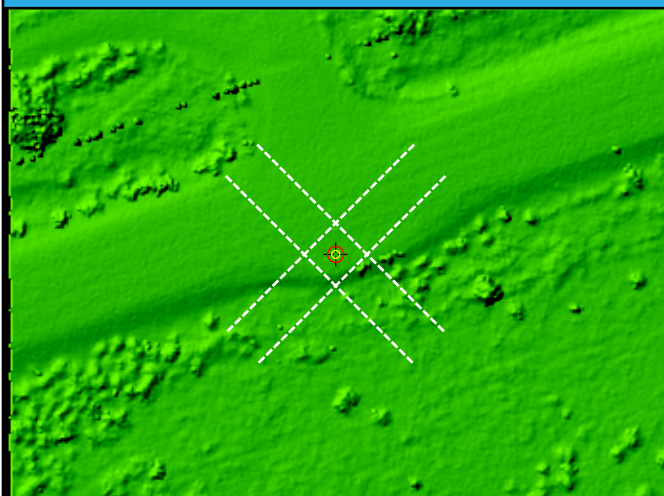
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.44 cm

UA017 (NVA)

Ground LAS Dz 0.66 cm

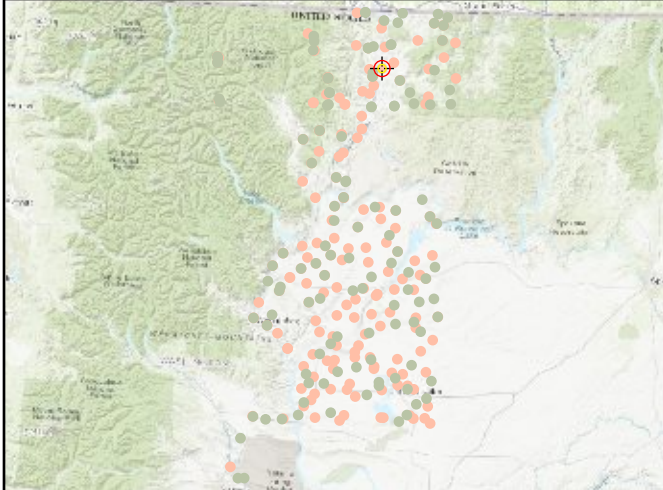


# UA018

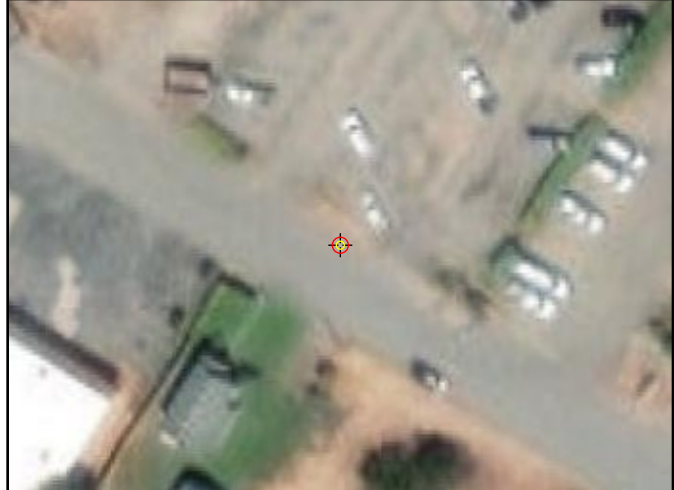
General	
Name	UA018
Type	NVA
Known Z	280.07 m
DEM Dz	1.06 cm

Ground (LAS Points)	
Dz	0.11 cm
Density	11.42 ppsm
Nearest	0.11 m
Slope	2.00°

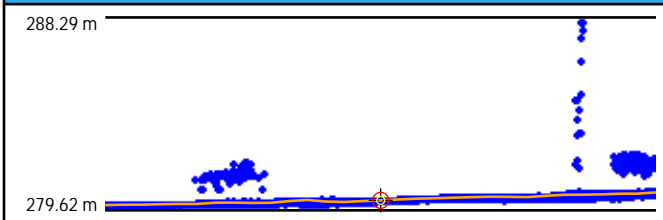
## Project Context



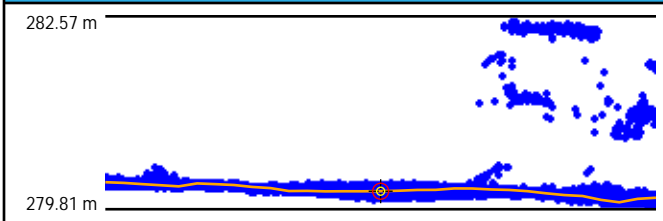
## World Imagery



## Cross Section - North to South



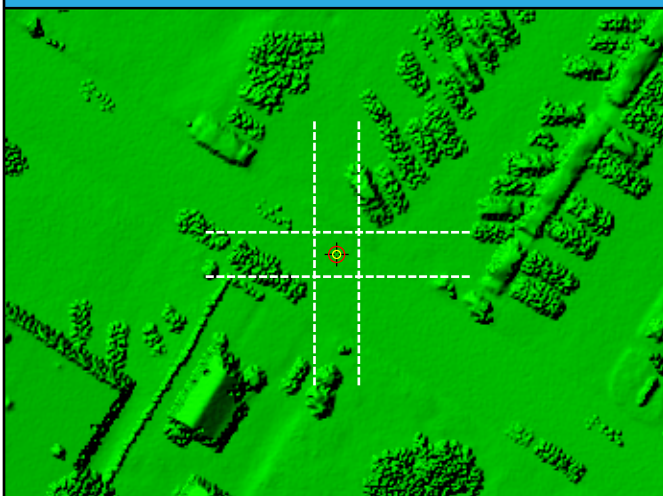
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.06 cm

UA018 (NVA)

Ground LAS Dz 0.11 cm

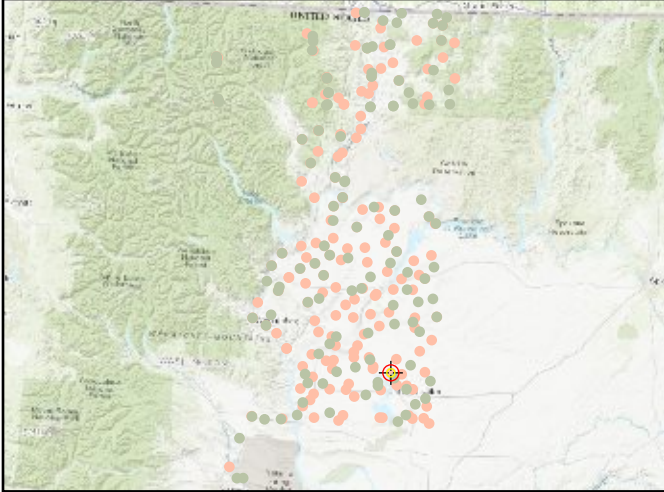


# UA019

General	
Name	UA019
Type	NVA
Known Z	351.80 m
DEM Dz	-4.27 cm

Ground (LAS Points)	
Dz	-5.20 cm
Density	5.45 ppsm
Nearest	0.27 m
Slope	2.02°

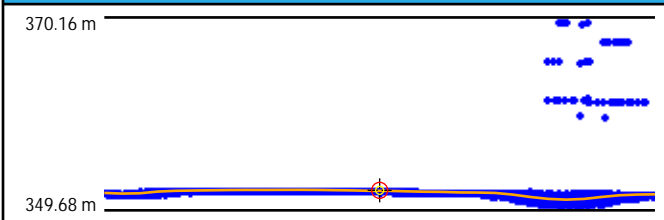
## Project Context



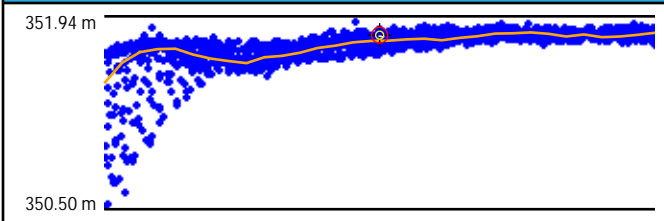
## World Imagery



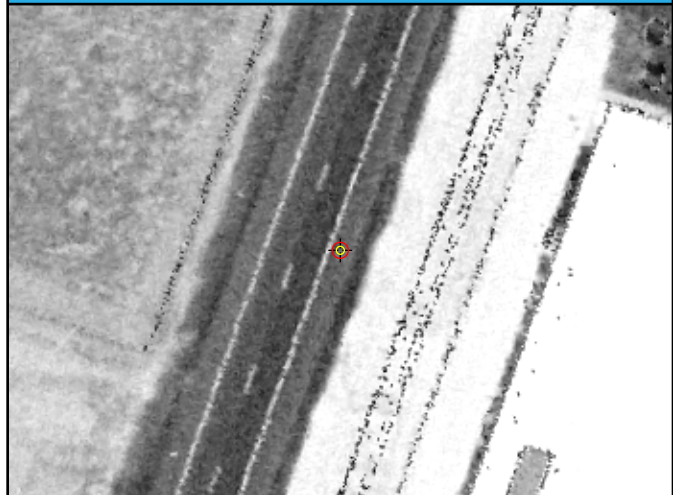
## Cross Section - Northwest to Southeast



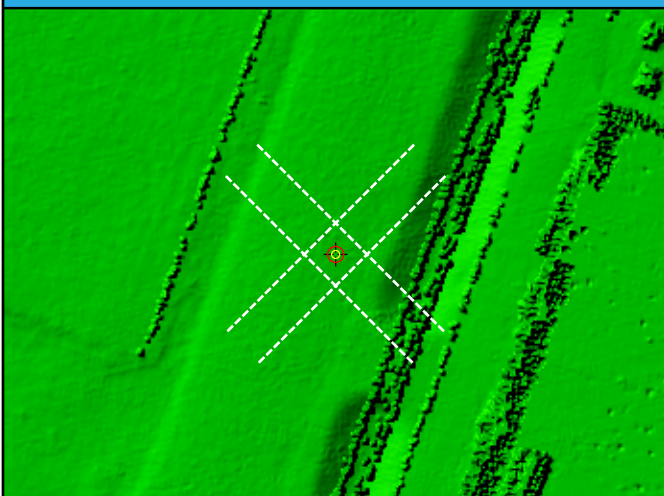
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.27 cm

UA019 (NVA)

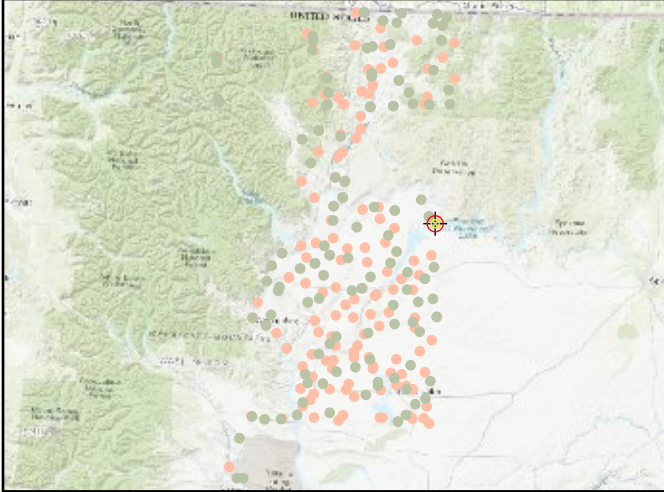
Ground LAS Dz -5.20 cm

# UA020

General	
Name	UA020
Type	NVA
Known Z	437.71 m
DEM Dz	0.30 cm

Ground (LAS Points)	
Dz	-0.29 cm
Density	8.91 ppsm
Nearest	0.11 m
Slope	3.04°

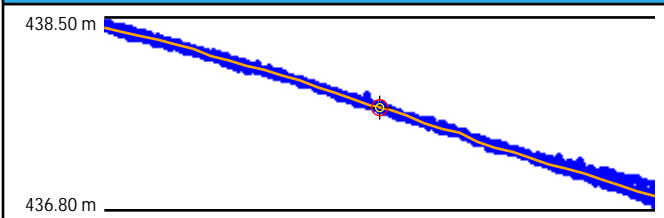
## Project Context



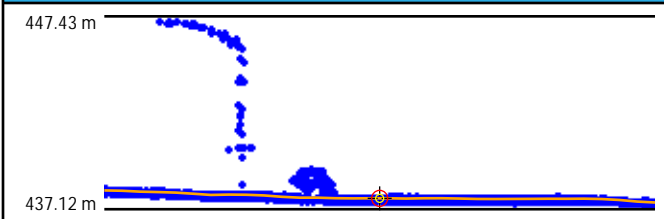
## World Imagery



## Cross Section - Southwest to Northeast



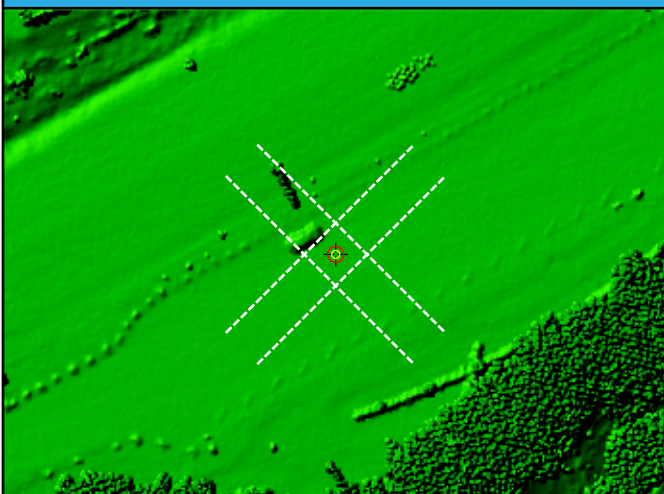
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.30 cm

UA020 (NVA)

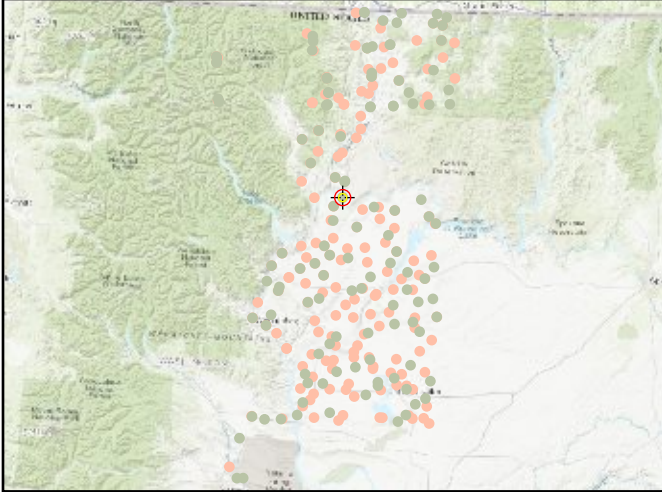
Ground LAS Dz -0.29 cm

# UA021

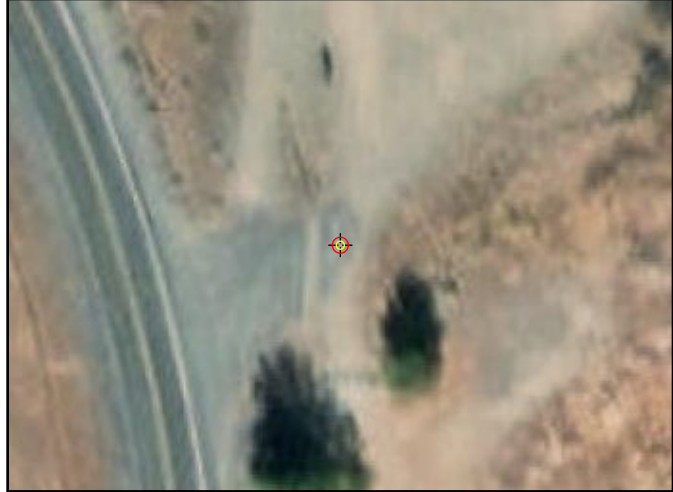
General	
Name	UA021
Type	NVA
Known Z	245.14 m
DEM Dz	4.42 cm

Ground (LAS Points)	
Dz	5.03 cm
Density	6.72 ppsm
Nearest	0.27 m
Slope	3.43°

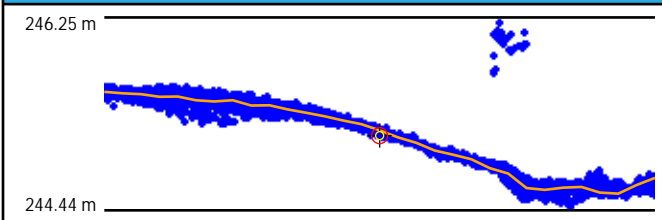
## Project Context



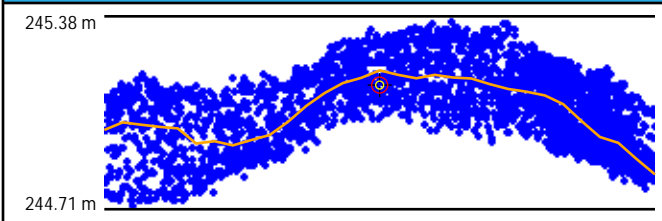
## World Imagery



## Cross Section - West to East



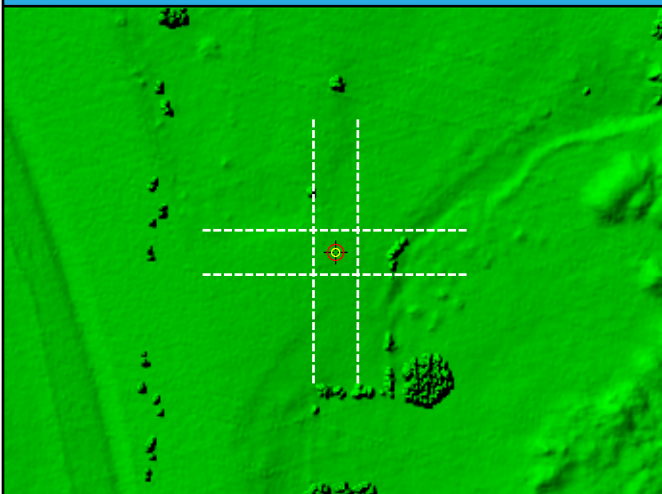
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.42 cm

UA021 (NVA)

Ground LAS Dz 5.03 cm

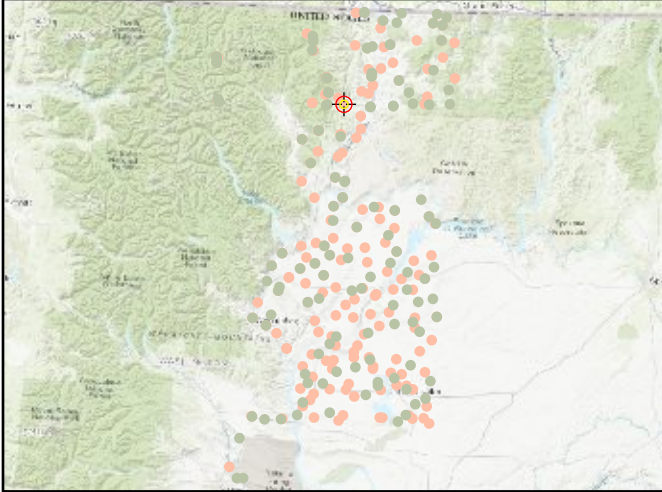


# UA022

General	
Name	UA022
Type	NVA
Known Z	620.30 m
DEM Dz	2.89 cm

Ground (LAS Points)	
Dz	2.28 cm
Density	9.16 ppsm
Nearest	0.12 m
Slope	1.72°

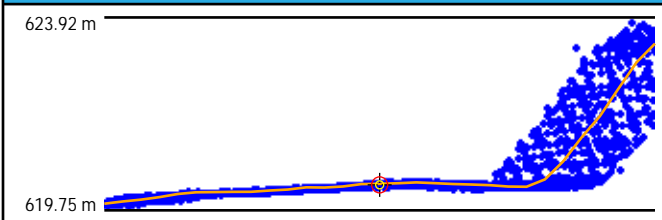
## Project Context



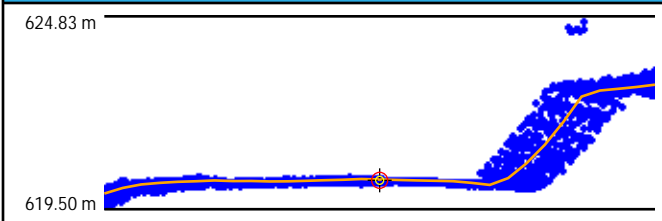
## World Imagery



## Cross Section - North to South



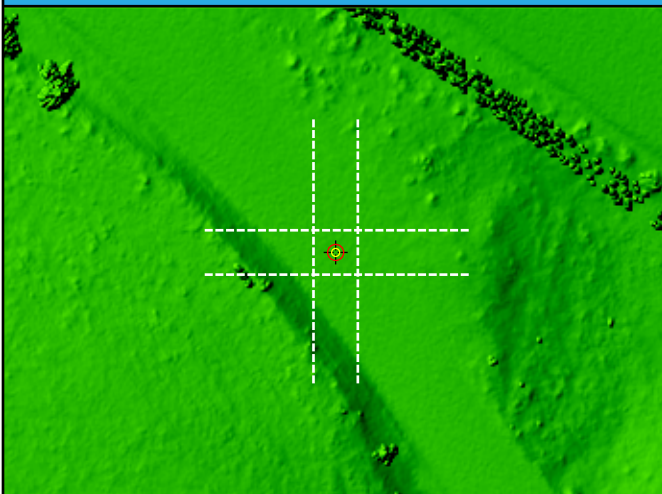
## Cross Section - East to West



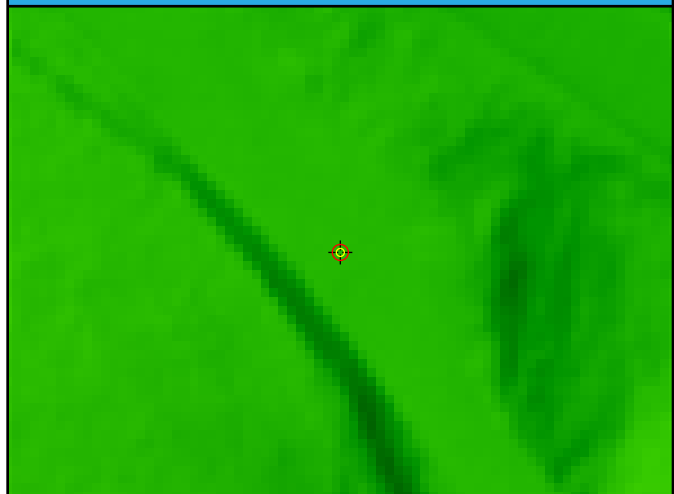
## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.89 cm

UA022 (NVA)

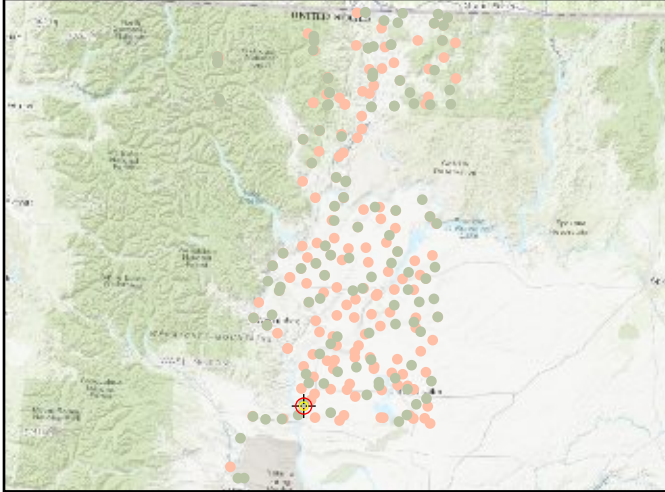
Ground LAS Dz 2.28 cm

# UA023

General	
Name	UA023
Type	NVA
Known Z	406.52 m
DEM Dz	-2.66 cm

Ground (LAS Points)	
Dz	-1.88 cm
Density	7.11 ppsm
Nearest	0.22 m
Slope	4.29°

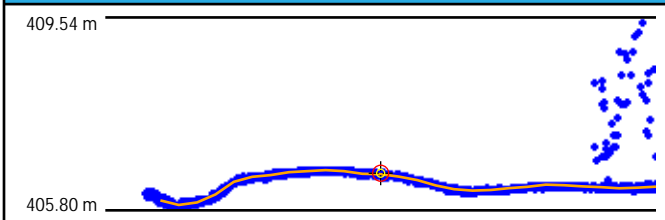
## Project Context



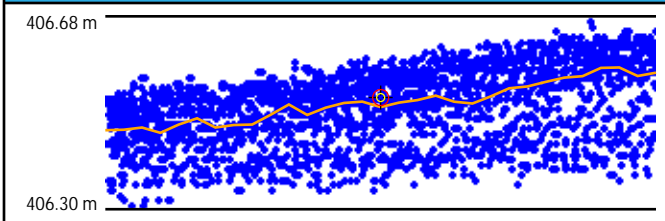
## World Imagery



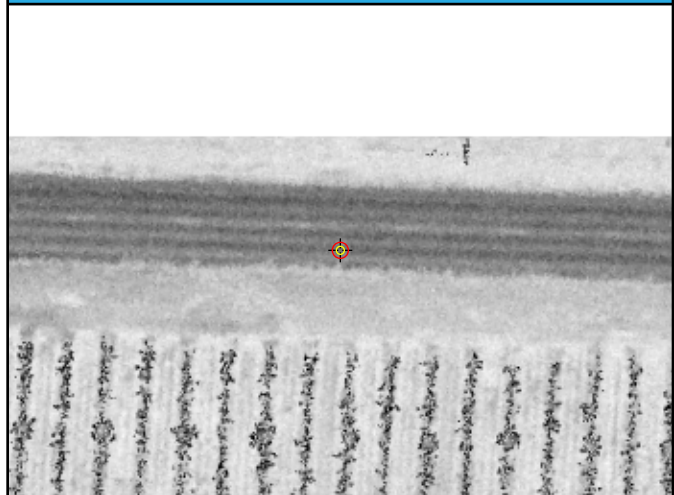
## Cross Section - North to South



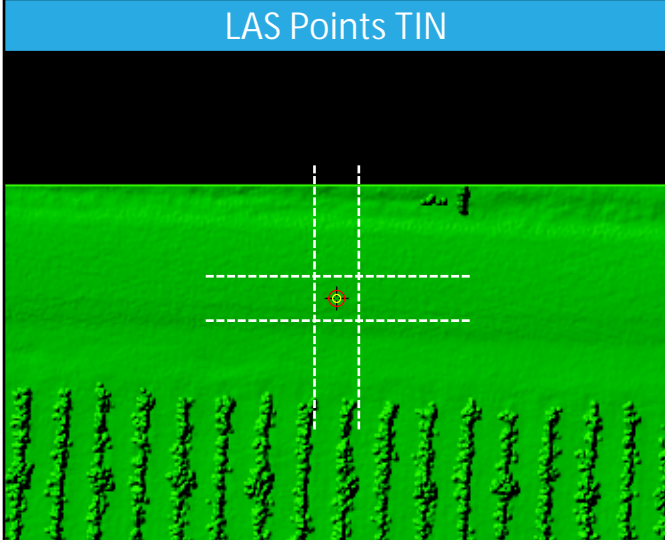
## Cross Section - East to West



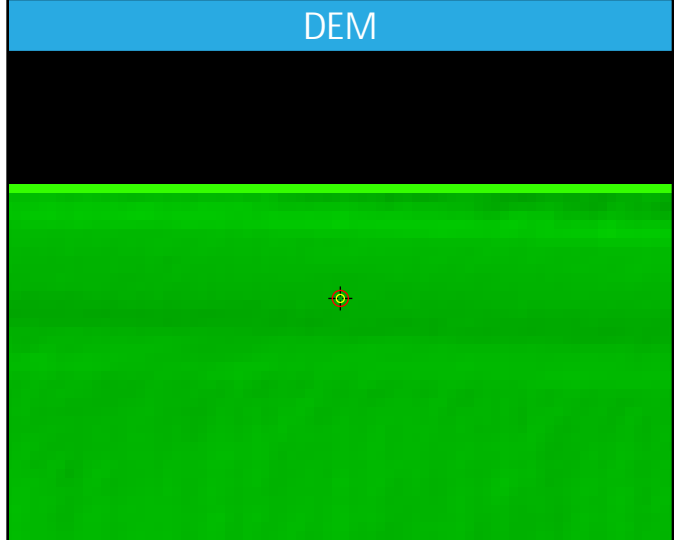
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.66 cm

UA023 (NVA)

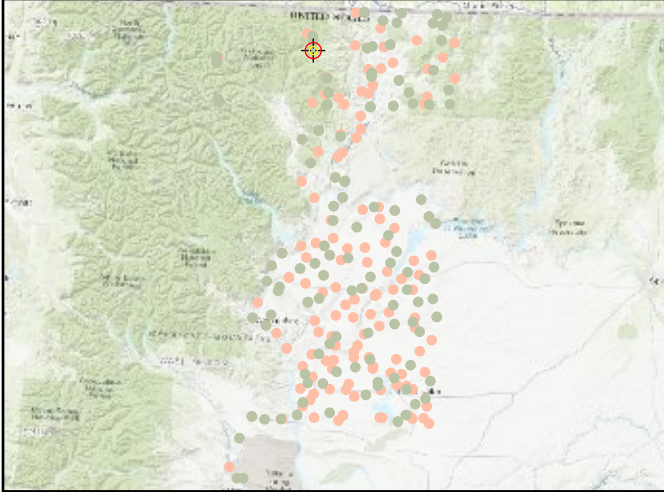
Ground LAS Dz -1.88 cm

# UA024

General	
Name	UA024
Type	NVA
Known Z	1874.04 m
DEM Dz	7.70 cm

Ground (LAS Points)	
Dz	7.48 cm
Density	11.21 ppsm
Nearest	0.09 m
Slope	3.24°

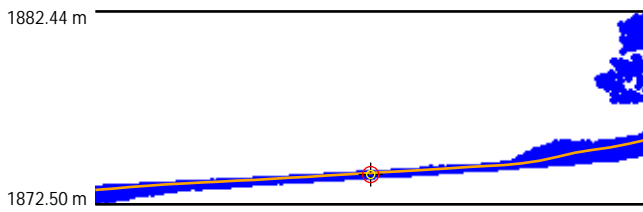
## Project Context



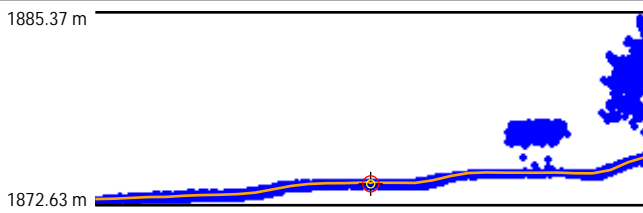
## World Imagery



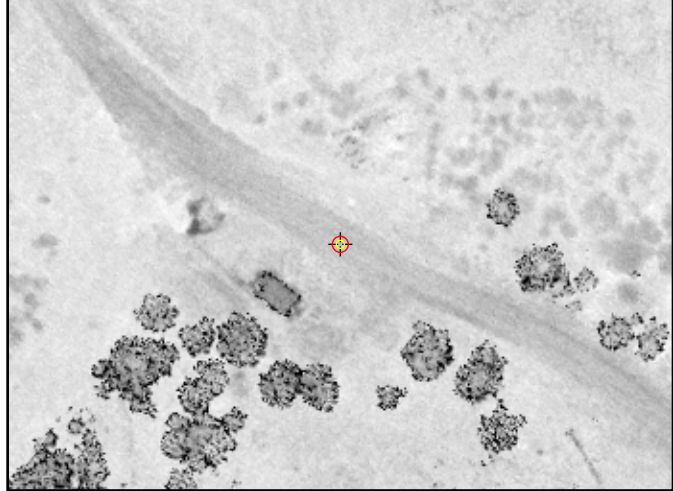
## Cross Section - Northwest to Southeast



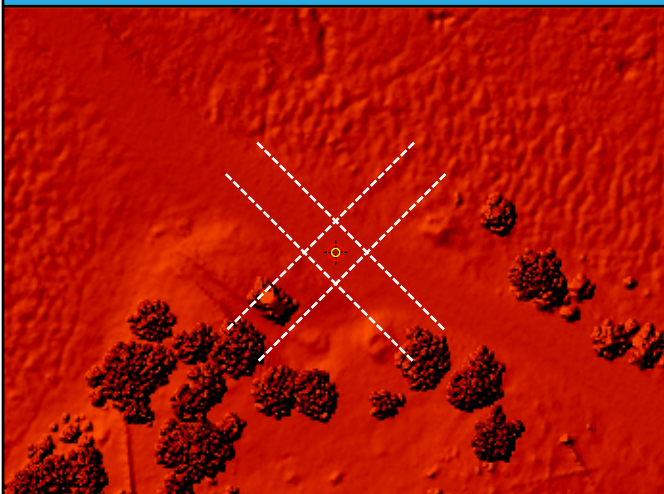
## Cross Section - Northeast to Southwest



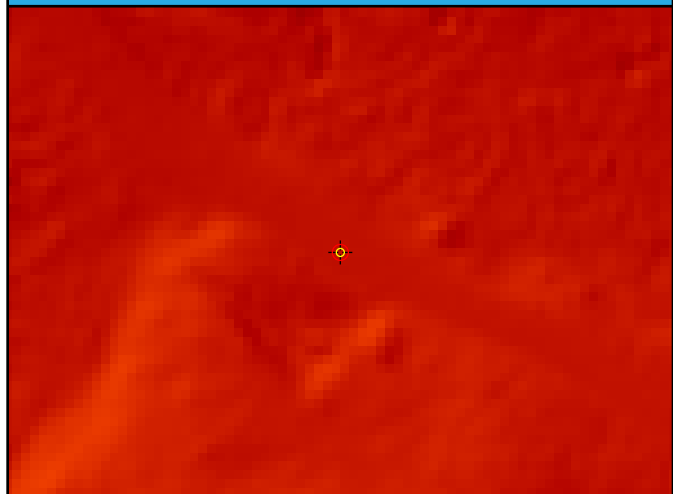
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.70 cm

UA024 (NVA)

Ground LAS Dz 7.48 cm



# UA025

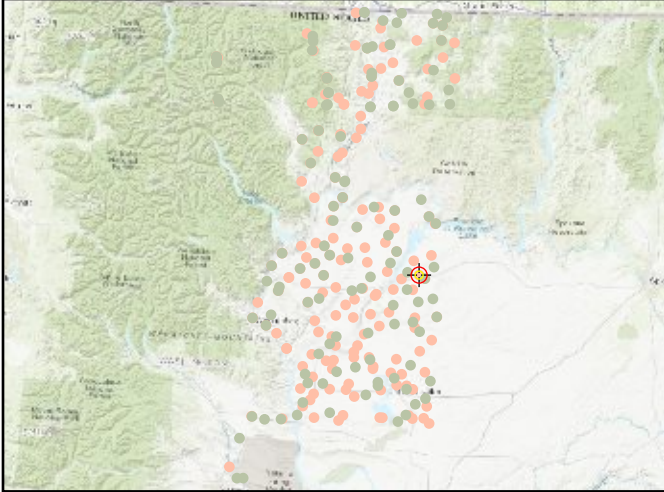
## General

Name	UA025
Type	NVA
Known Z	578.76 m
DEM Dz	1.93 cm

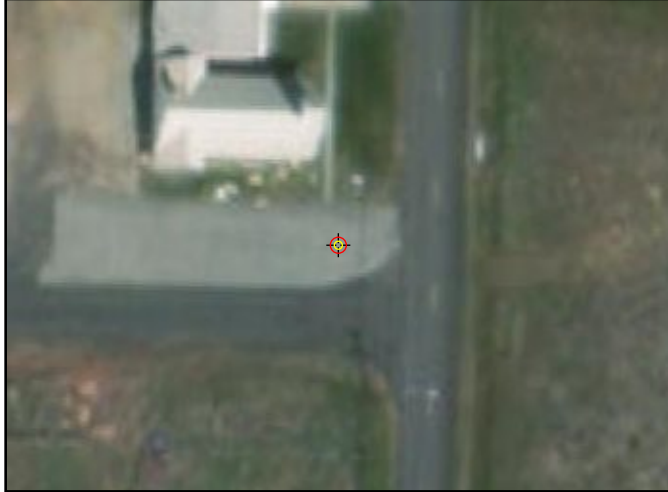
## Ground (LAS Points)

Dz	1.30 cm
Density	7.75 ppsm
Nearest	0.13 m
Slope	2.43°

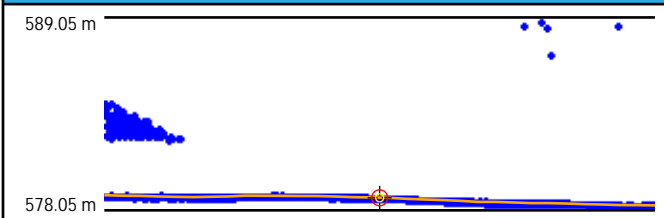
## Project Context



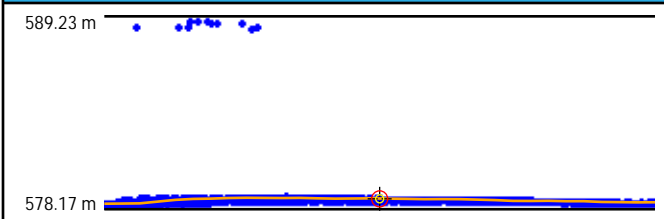
## World Imagery



## Cross Section - Northwest to Southeast



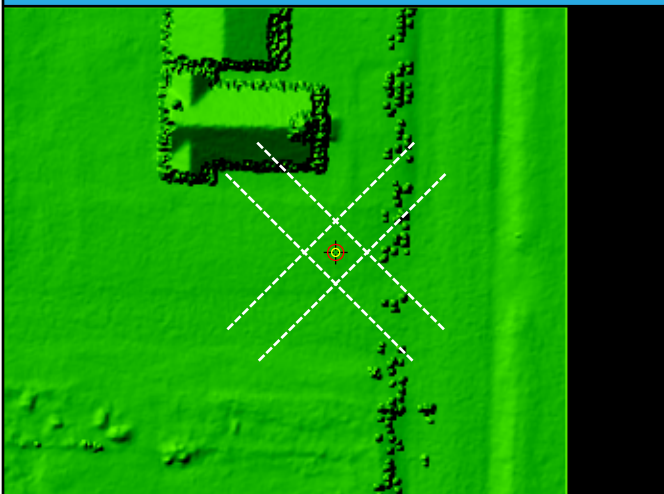
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.93 cm

UA025 (NVA)

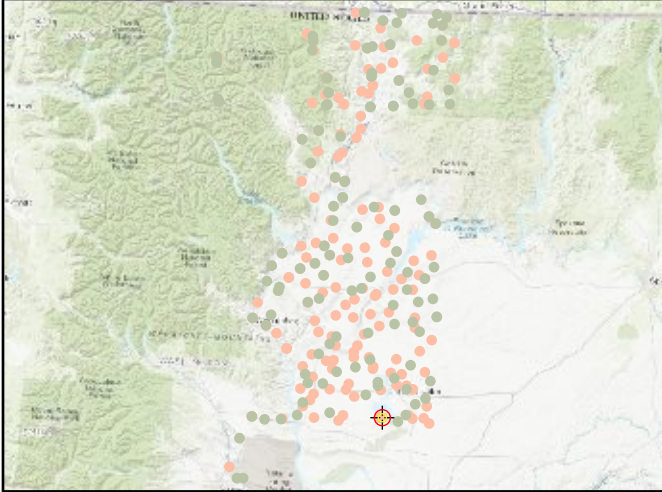
Ground LAS Dz 1.30 cm

# UA026

General	
Name	UA026
Type	NVA
Known Z	326.22 m
DEM Dz	0.06 cm

Ground (LAS Points)	
Dz	0.86 cm
Density	5.91 ppsm
Nearest	0.20 m
Slope	1.15°

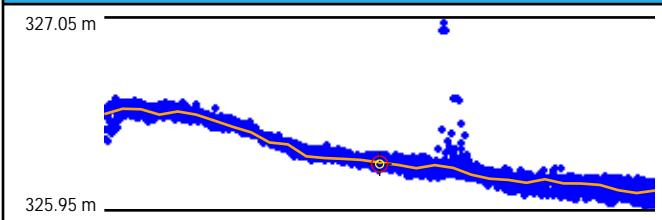
## Project Context



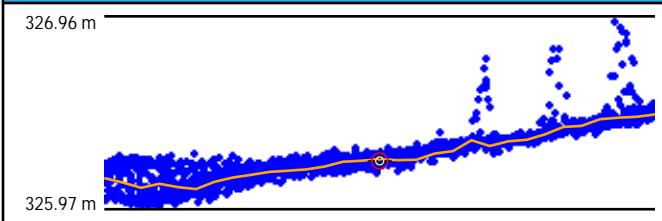
## World Imagery



## Cross Section - North to South



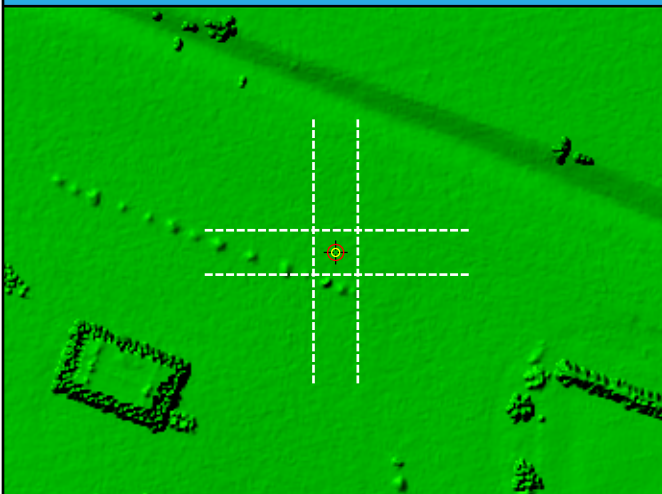
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.06 cm

UA026 (NVA)

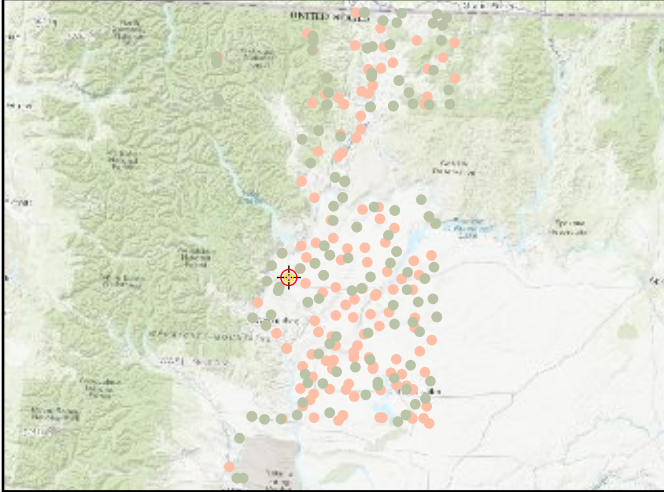
Ground LAS Dz 0.86 cm

# UA027

General	
Name	UA027
Type	NVA
Known Z	804.18 m
DEM Dz	1.92 cm

Ground (LAS Points)	
Dz	1.96 cm
Density	10.19 ppsm
Nearest	0.12 m
Slope	3.15°

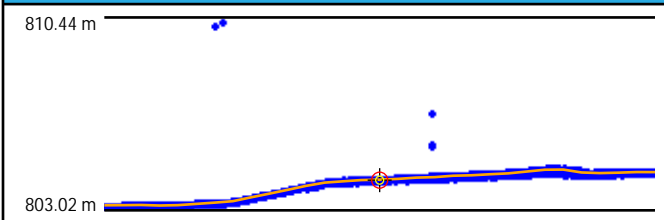
## Project Context



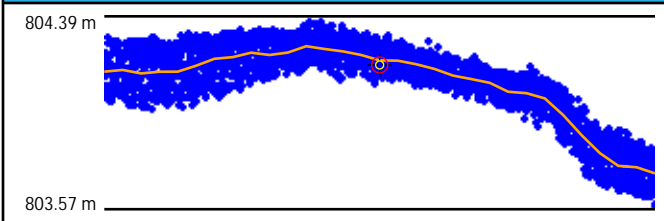
## World Imagery



## Cross Section - West to East



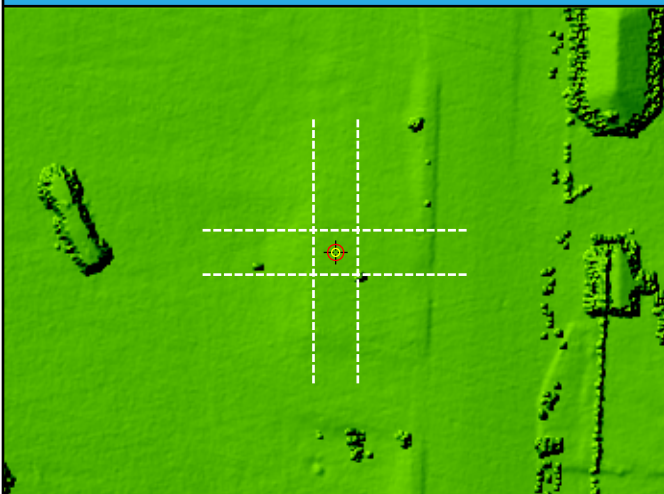
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.92 cm

UA027 (NVA)

Ground LAS Dz 1.96 cm

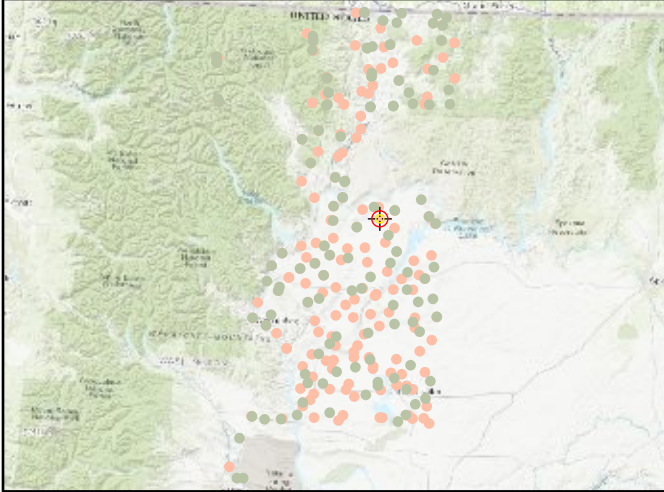


# UA028

General	
Name	UA028
Type	NVA
Known Z	683.68 m
DEM Dz	2.55 cm

Ground (LAS Points)	
Dz	3.70 cm
Density	7.53 ppsm
Nearest	0.18 m
Slope	1.72°

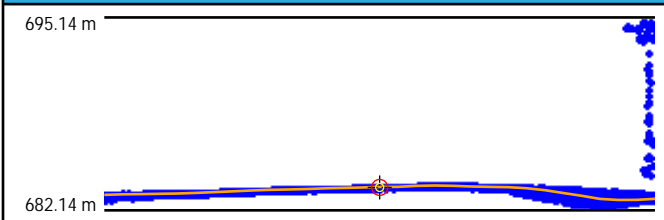
## Project Context



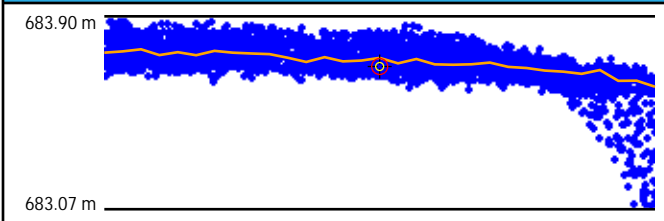
## World Imagery



## Cross Section - West to East



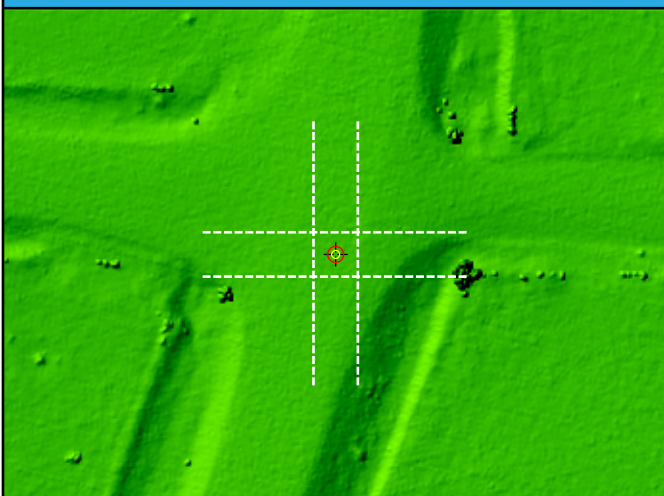
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.55 cm

UA028 (NVA)

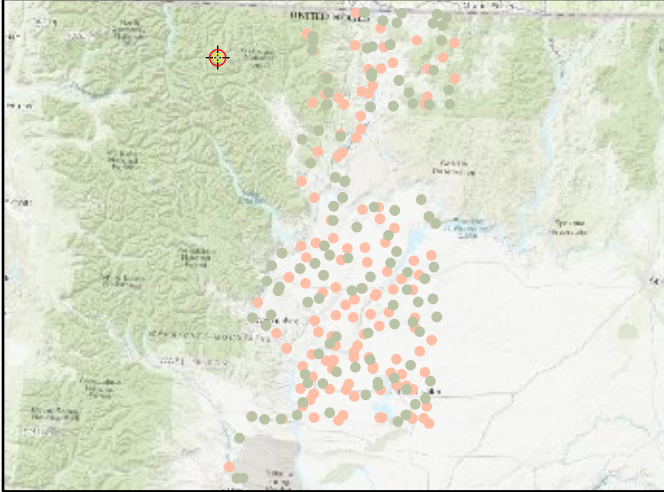
Ground LAS Dz 3.70 cm

# UA029

General	
Name	UA029
Type	NVA
Known Z	2092.91 m
DEM Dz	7.88 cm

Ground (LAS Points)	
Dz	8.56 cm
Density	13.30 ppsm
Nearest	0.19 m
Slope	5.05°

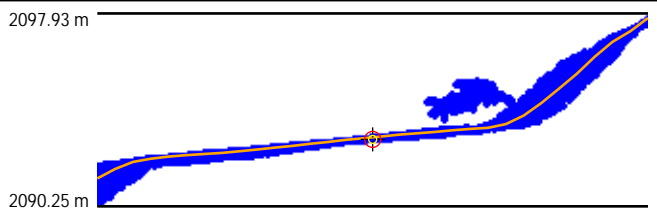
## Project Context



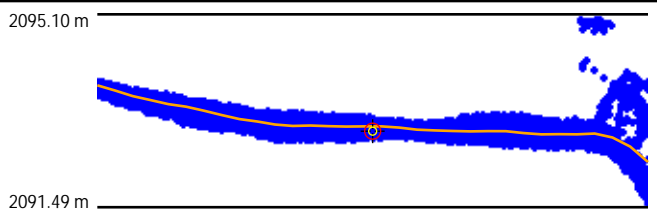
## World Imagery



## Cross Section - Southwest to Northeast



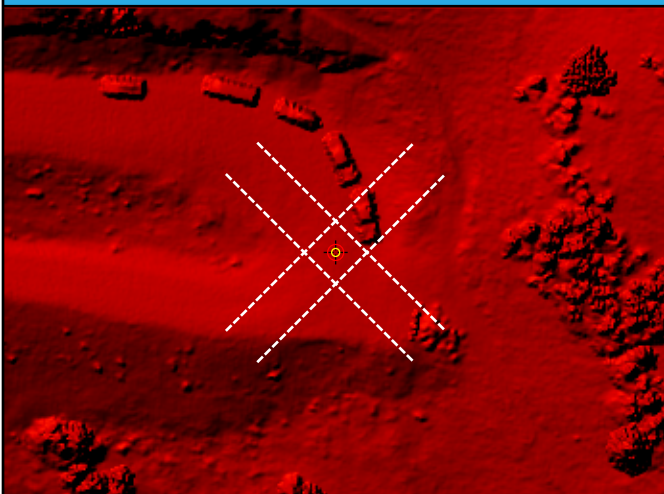
## Cross Section - Northwest to Southeast



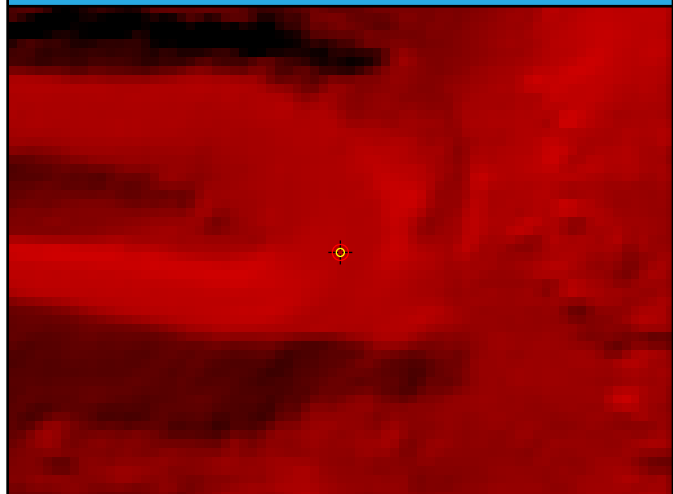
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.88 cm

UA029 (NVA)

Ground LAS Dz 8.56 cm

# UA030

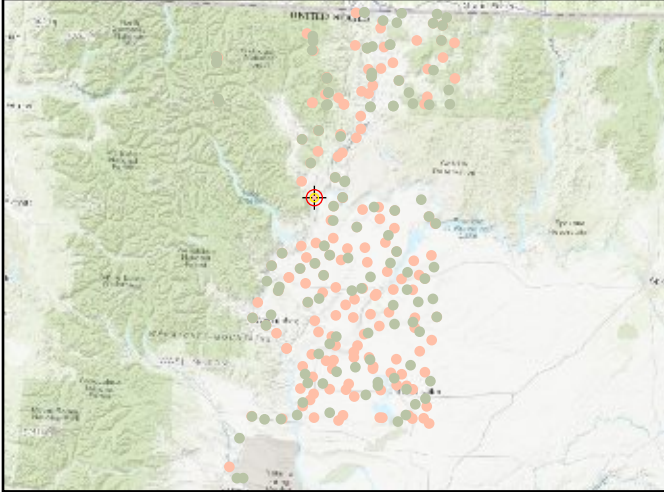
## General

Name	UA030
Type	NVA
Known Z	243.10 m
DEM Dz	-2.42 cm

## Ground (LAS Points)

Dz	-2.63 cm
Density	7.04 ppsm
Nearest	0.18 m
Slope	2.58°

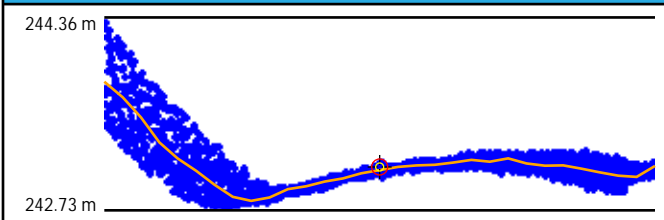
## Project Context



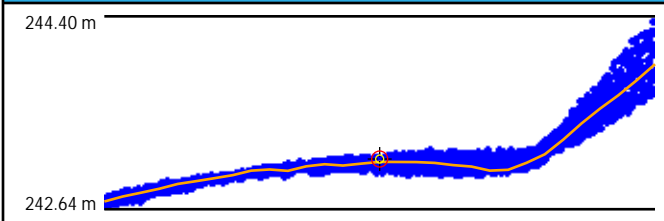
## World Imagery



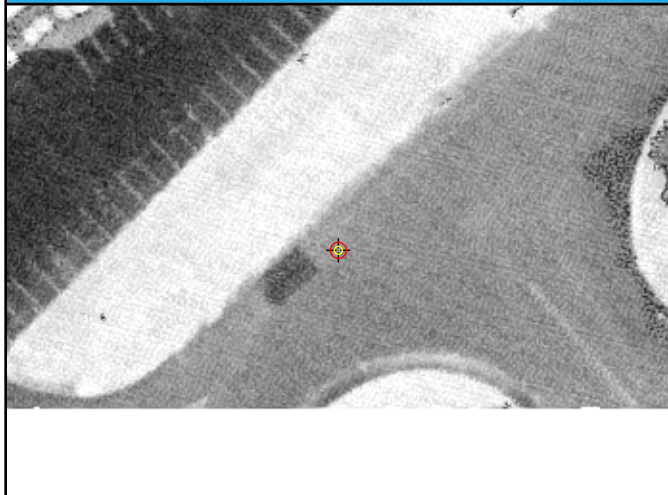
## Cross Section - North to South



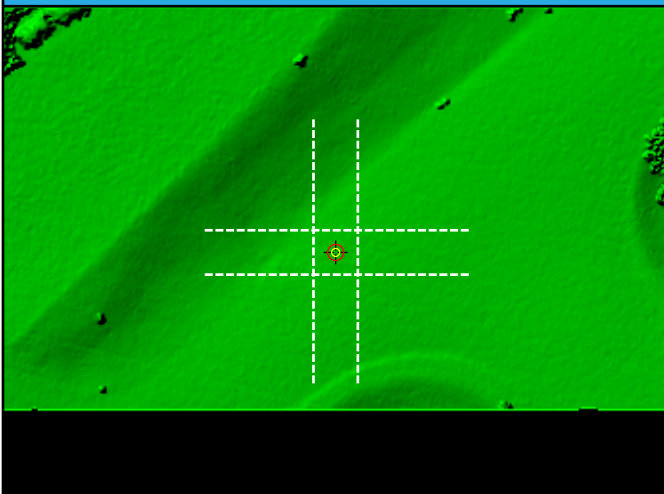
## Cross Section - East to West



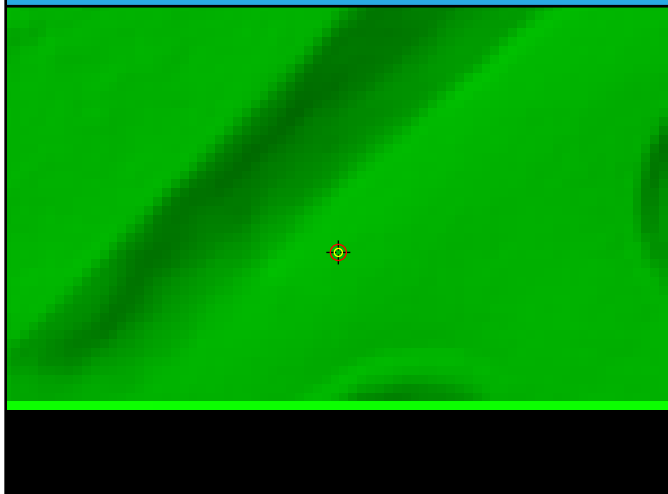
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.42 cm

UA030 (NVA)

Ground LAS Dz -2.63 cm

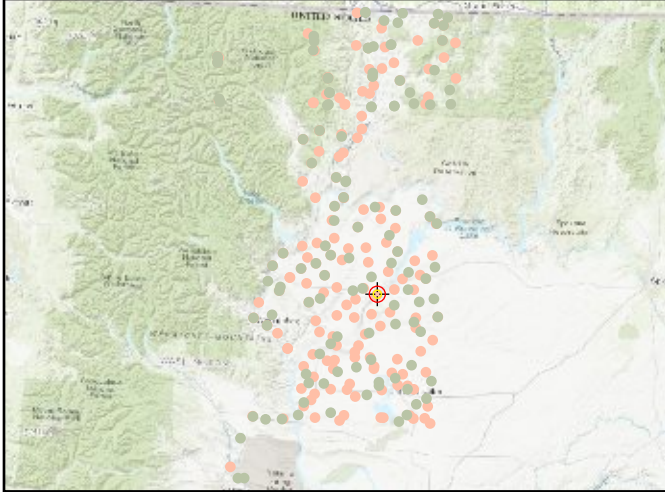


# UA031

General	
Name	UA031
Type	NVA
Known Z	336.77 m
DEM Dz	-0.53 cm

Ground (LAS Points)	
Dz	-0.68 cm
Density	6.90 ppsm
Nearest	0.07 m
Slope	2.58°

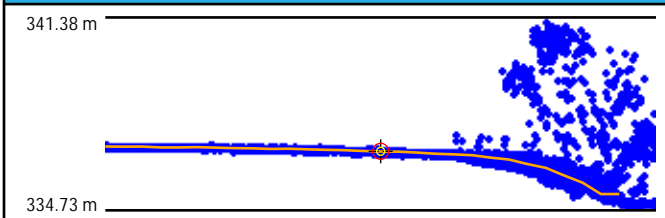
## Project Context



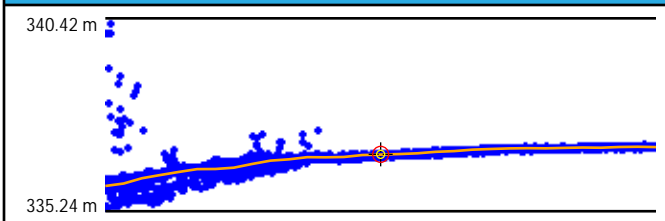
## World Imagery



## Cross Section - North to South



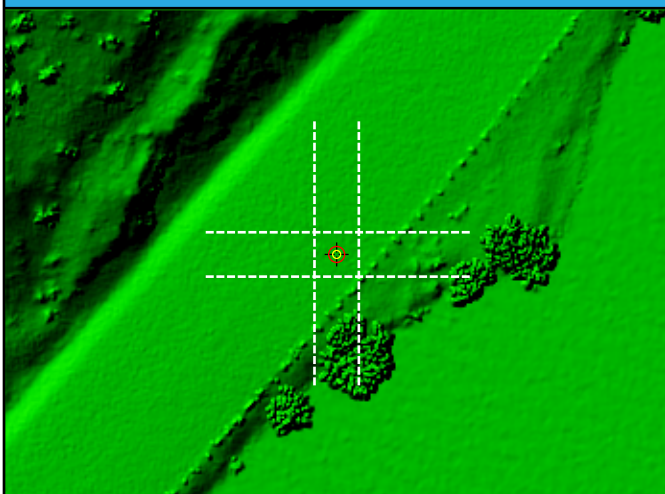
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.53 cm

UA031 (NVA)

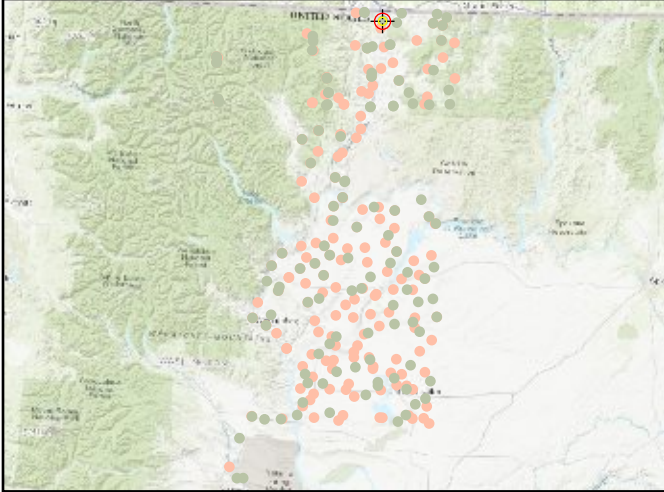
Ground LAS Dz -0.68 cm

# UA032

General	
Name	UA032
Type	NVA
Known Z	290.38 m
DEM Dz	3.15 cm

Ground (LAS Points)	
Dz	2.41 cm
Density	6.33 ppsm
Nearest	0.16 m
Slope	1.22°

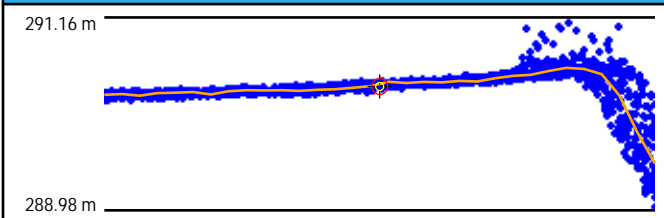
## Project Context



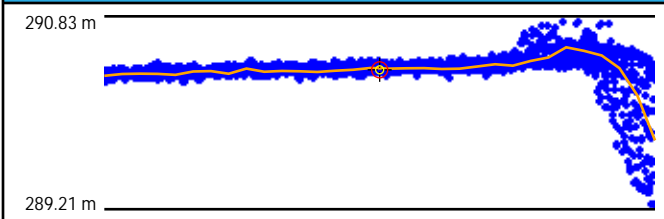
## World Imagery



## Cross Section - Northwest to Southeast



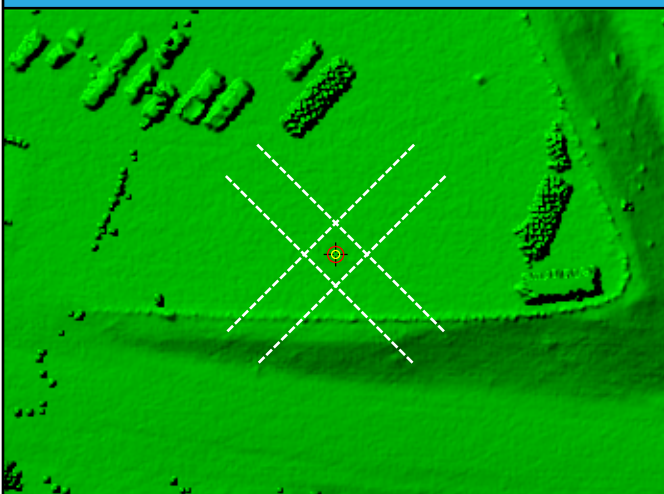
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.15 cm

UA032 (NVA)

Ground LAS Dz 2.41 cm

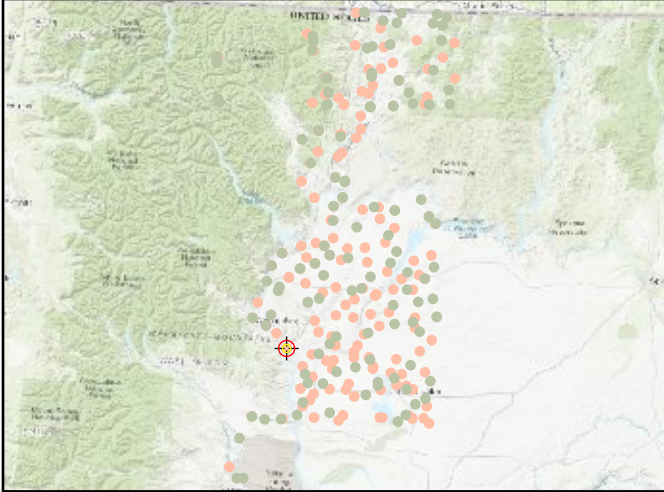


# UA033

General	
Name	UA033
Type	NVA
Known Z	243.62 m
DEM Dz	5.23 cm

Ground (LAS Points)	
Dz	4.94 cm
Density	8.63 ppsm
Nearest	0.09 m
Slope	5.14°

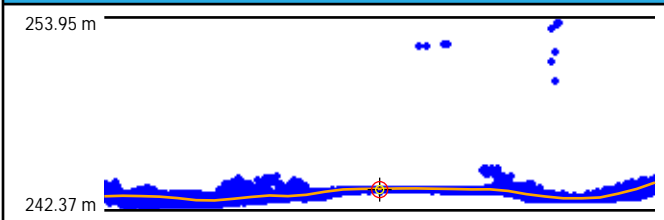
## Project Context



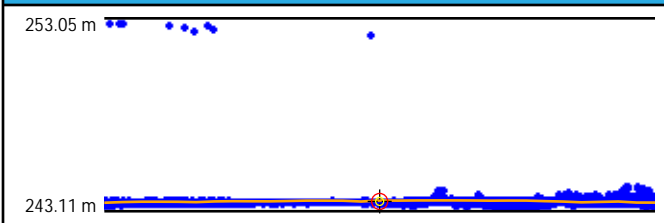
## World Imagery



## Cross Section - North to South



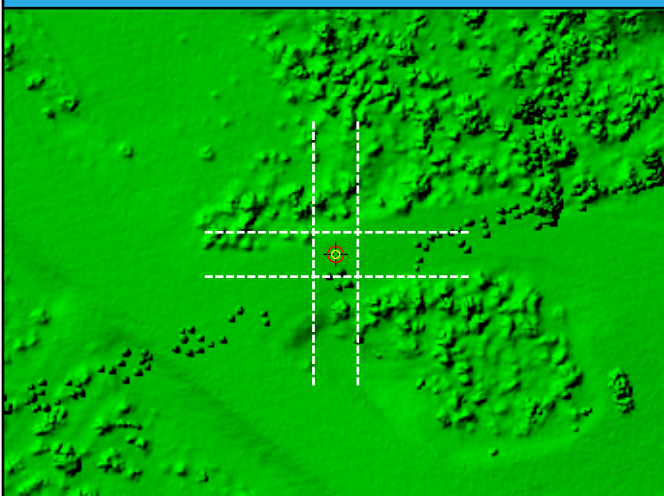
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.23 cm

UA033 (NVA)

Ground LAS Dz 4.94 cm

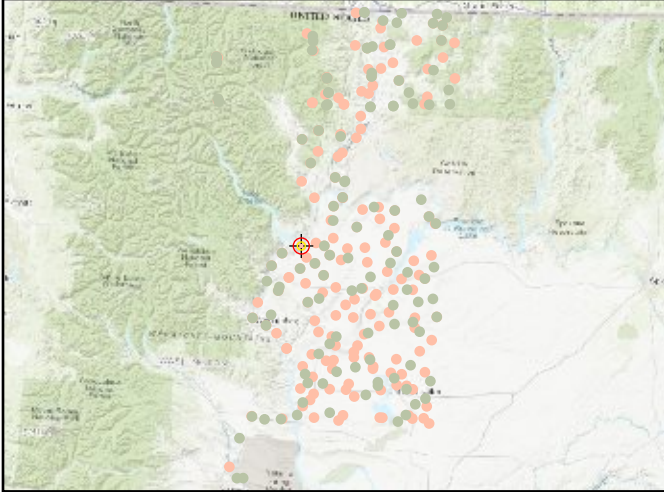


# UA034

General	
Name	UA034
Type	NVA
Known Z	258.42 m
DEM Dz	3.63 cm

Ground (LAS Points)	
Dz	3.57 cm
Density	8.88 ppsm
Nearest	0.05 m
Slope	4.57°

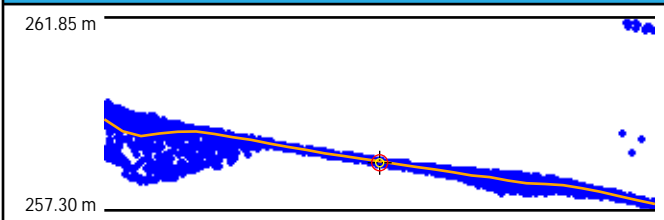
## Project Context



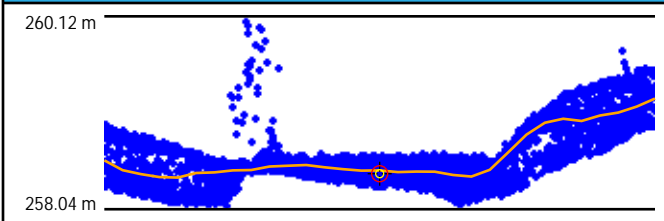
## World Imagery



## Cross Section - West to East



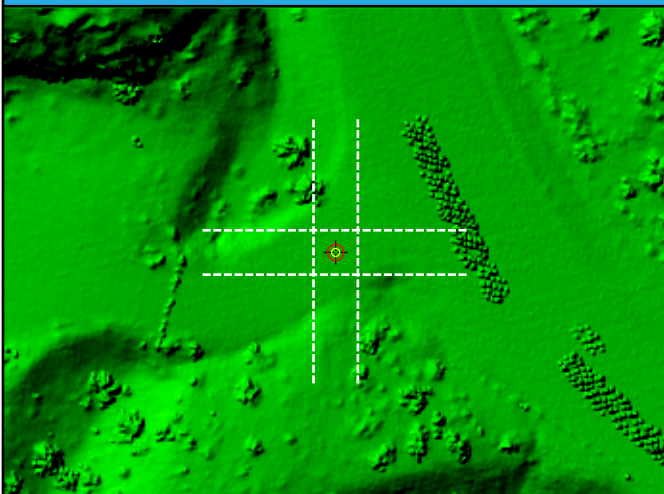
## Cross Section - North to South



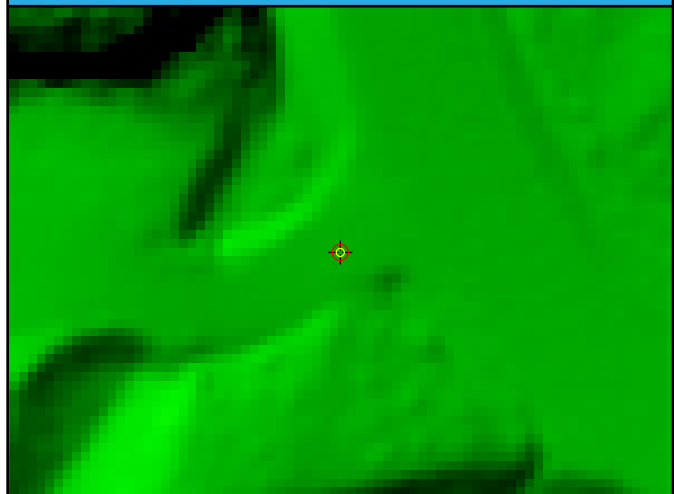
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.63 cm

UA034 (NVA)

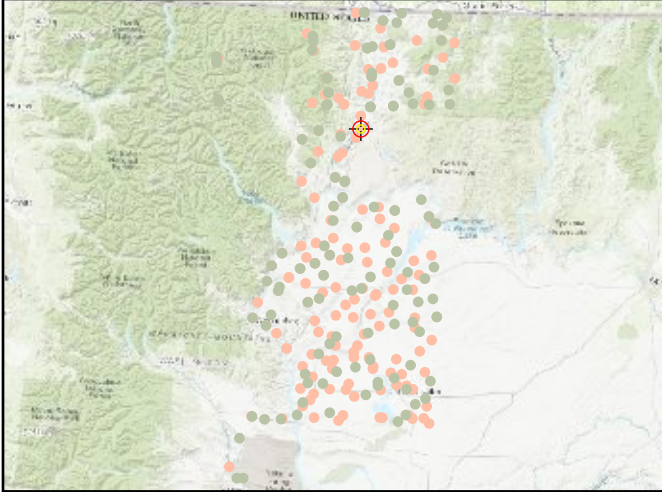
Ground LAS Dz 3.57 cm

# UA035

General	
Name	UA035
Type	NVA
Known Z	380.12 m
DEM Dz	-4.16 cm

Ground (LAS Points)	
Dz	-2.29 cm
Density	7.32 ppsm
Nearest	0.09 m
Slope	2.29°

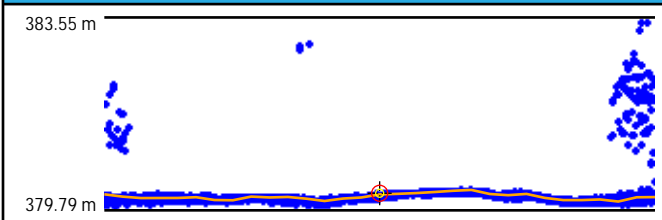
## Project Context



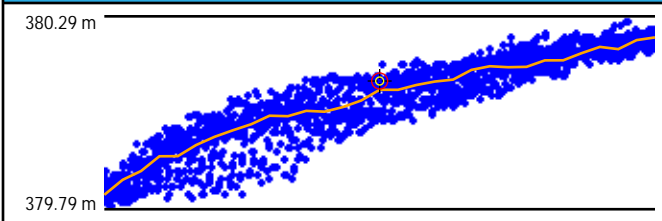
## World Imagery



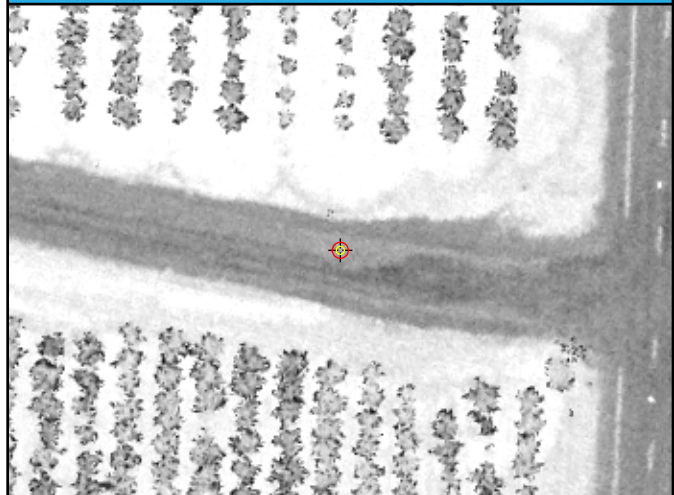
## Cross Section - North to South



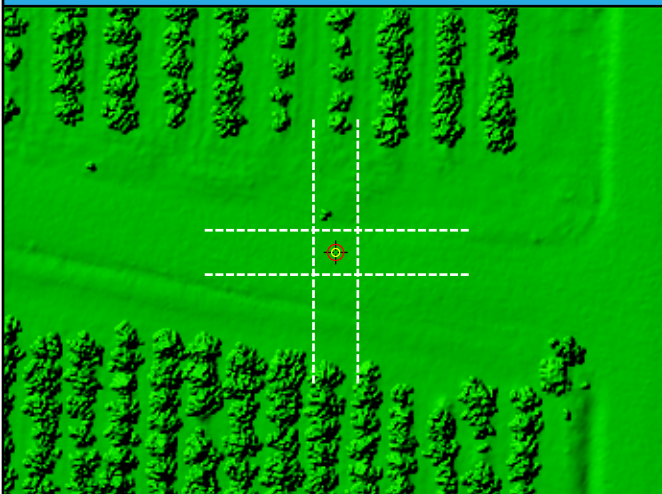
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.16 cm

UA035 (NVA)

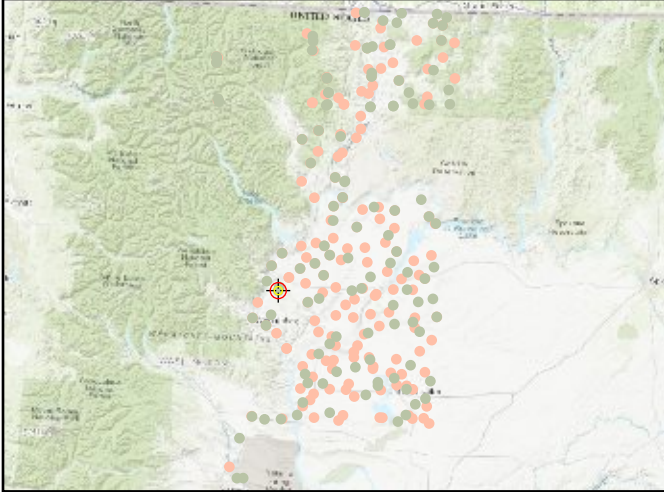
Ground LAS Dz -2.29 cm

# UA036

General	
Name	UA036
Type	NVA
Known Z	1262.88 m
DEM Dz	4.37 cm

Ground (LAS Points)	
Dz	4.50 cm
Density	15.81 ppsm
Nearest	0.07 m
Slope	2.58°

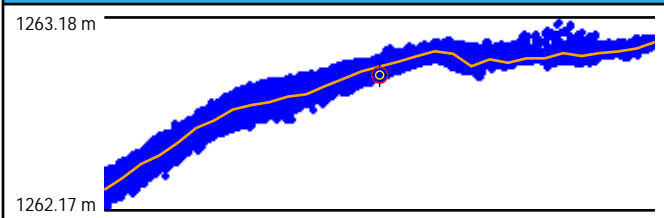
## Project Context



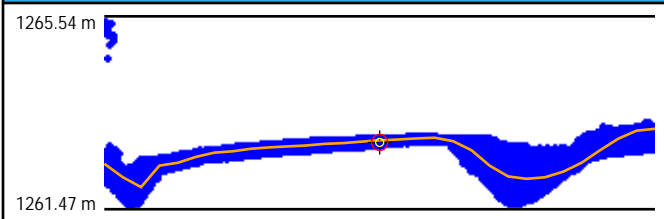
## World Imagery



## Cross Section - North to South



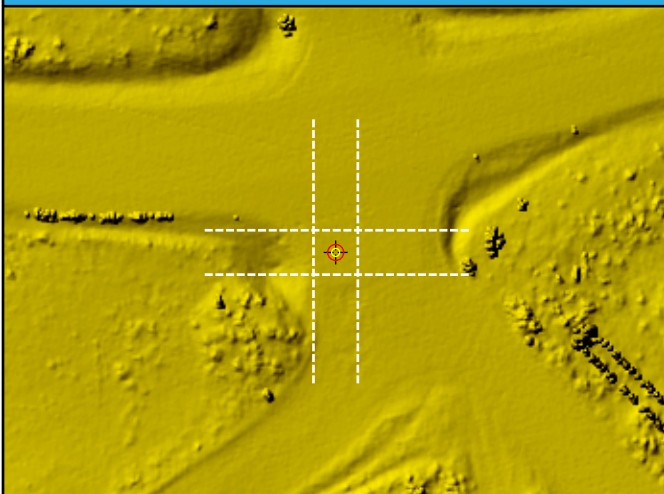
## Cross Section - East to West



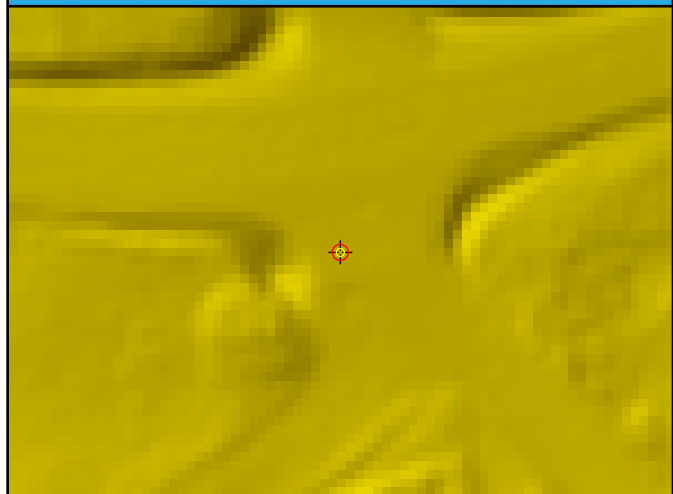
## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.37 cm

UA036 (NVA)

Ground LAS Dz 4.50 cm

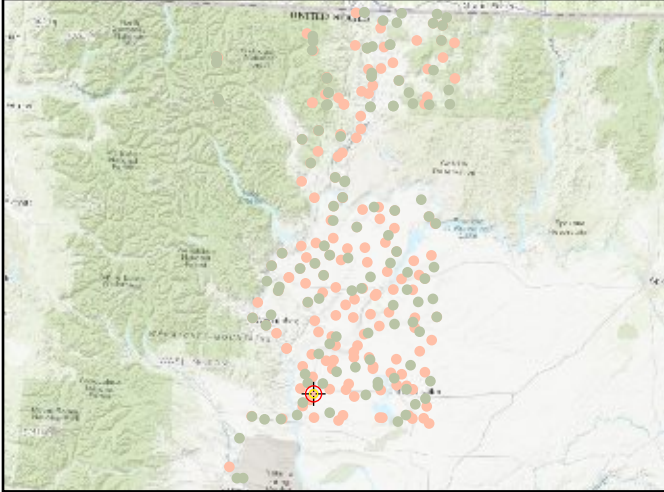


# UA037

General	
Name	UA037
Type	NVA
Known Z	374.47 m
DEM Dz	-2.08 cm

Ground (LAS Points)	
Dz	-2.41 cm
Density	3.93 ppsm
Nearest	0.20 m
Slope	1.15°

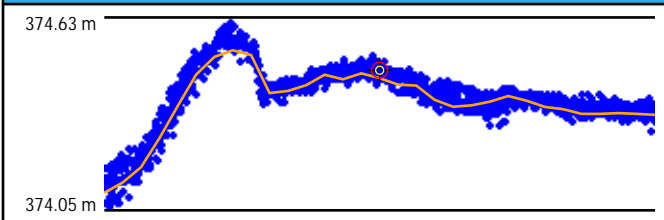
## Project Context



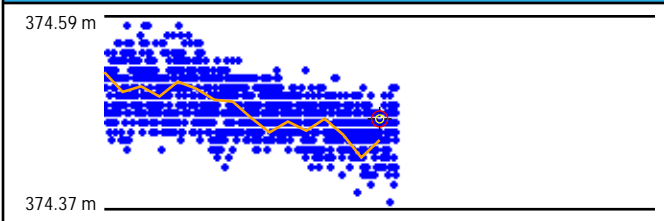
## World Imagery



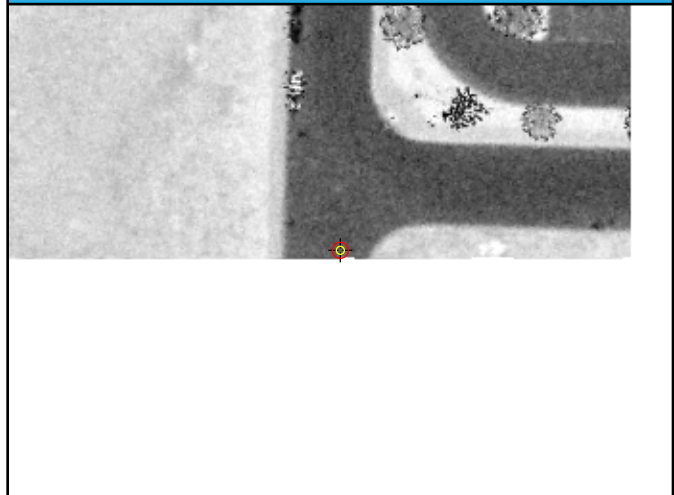
## Cross Section - West to East



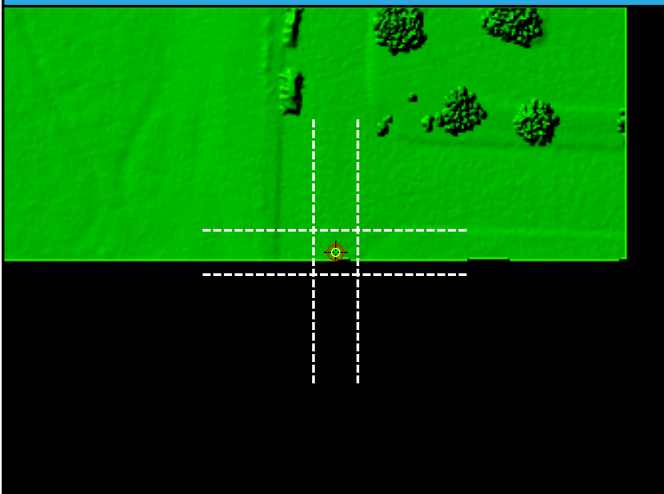
## Cross Section - North to South



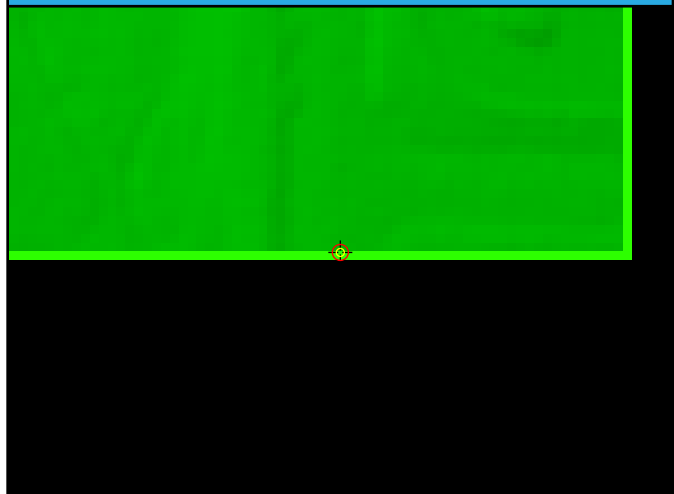
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.08 cm

UA037 (NVA)

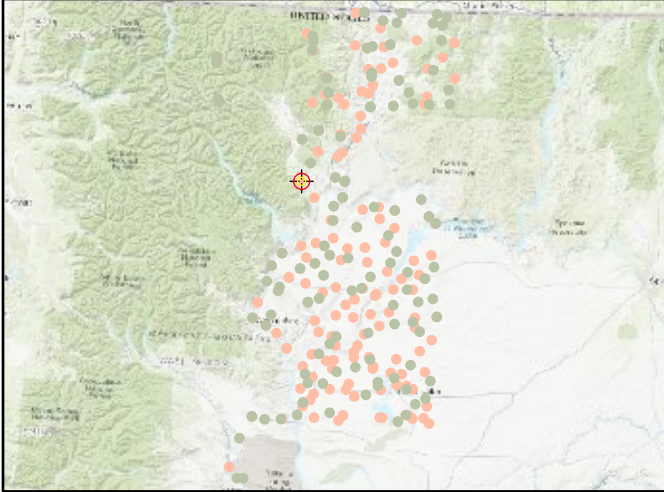
Ground LAS Dz -2.41 cm

# UA038

General	
Name	UA038
Type	NVA
Known Z	369.15 m
DEM Dz	-0.54 cm

Ground (LAS Points)	
Dz	0.00 cm
Density	7.78 ppsm
Nearest	0.32 m
Slope	1.82°

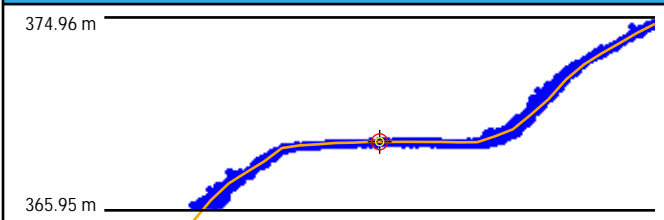
## Project Context



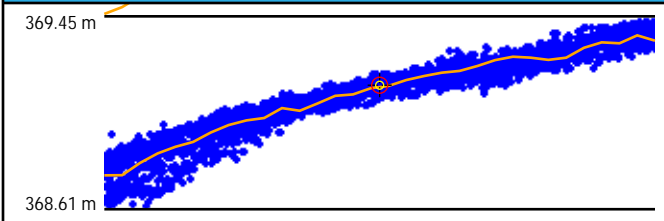
## World Imagery



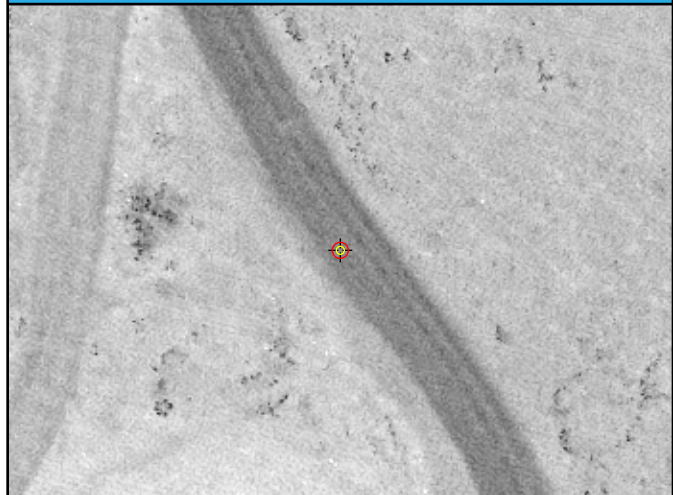
## Cross Section - Southwest to Northeast



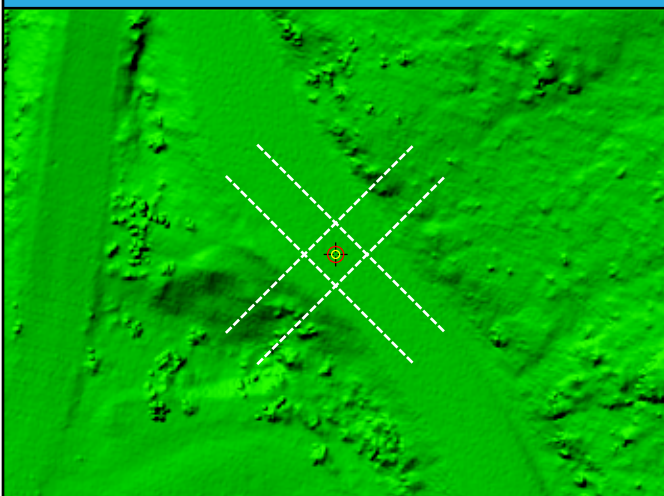
## Cross Section - Northwest to Southeast



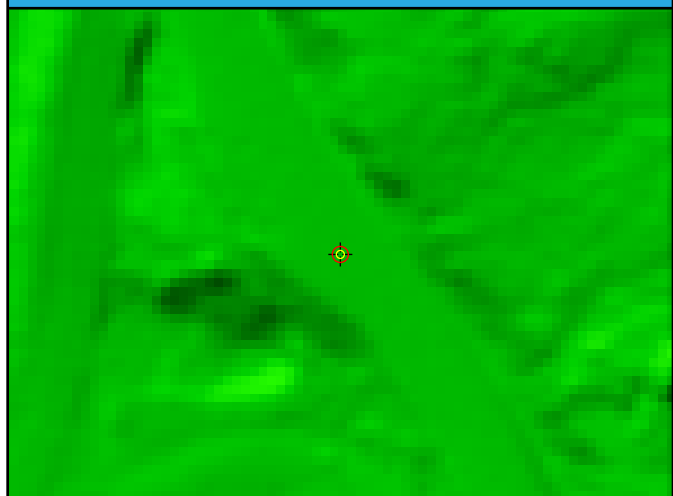
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.54 cm

UA038 (NVA)

Ground LAS Dz 0.00 cm

# UA039

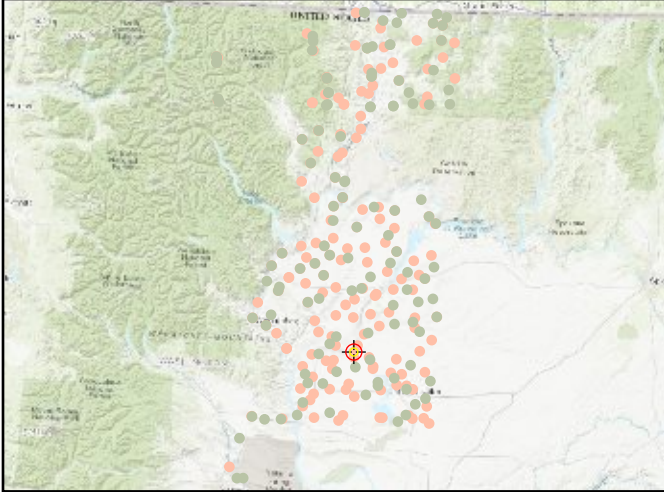
## General

Name	UA039
Type	NVA
Known Z	380.05 m
DEM Dz	-6.00 cm

## Ground (LAS Points)

Dz	-5.83 cm
Density	5.69 ppsm
Nearest	0.05 m
Slope	7.69°

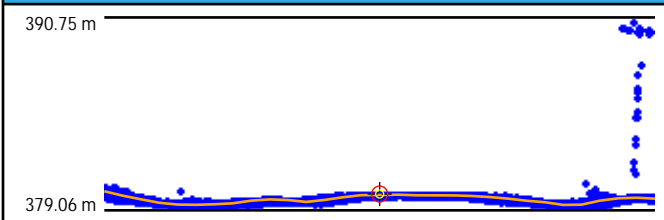
## Project Context



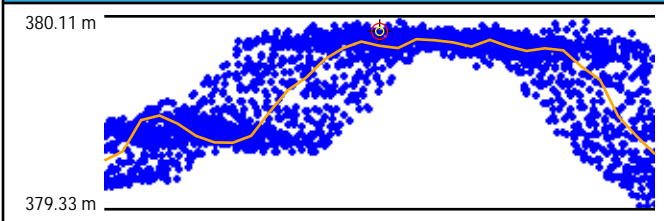
## World Imagery



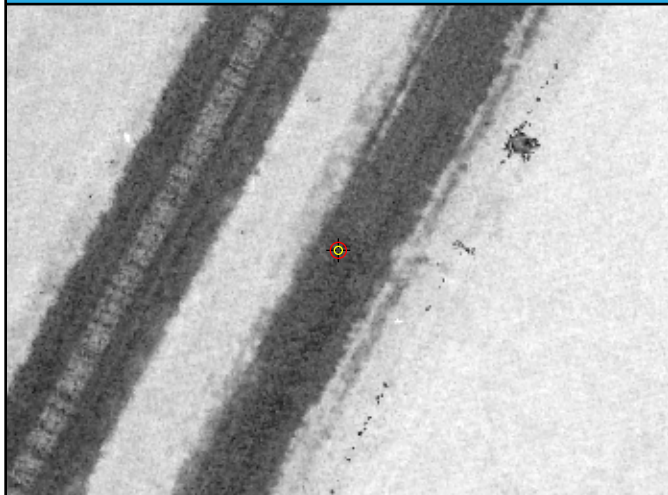
## Cross Section - West to East



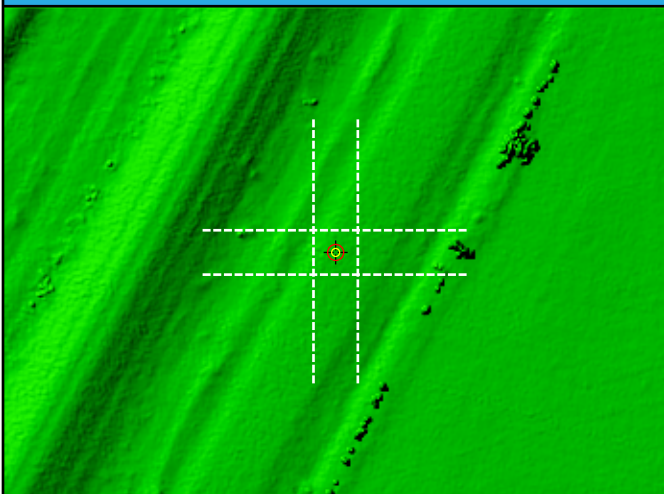
## Cross Section - North to South



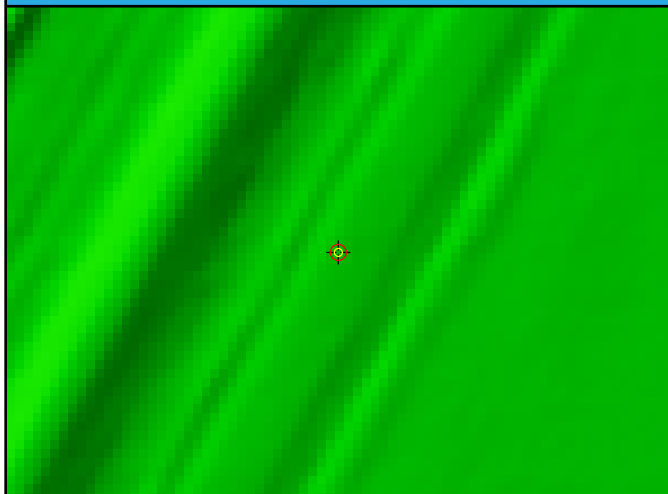
## Intensity



## LAS Points TIN



## DEM



DEM Dz -6.00 cm

UA039 (NVA)

Ground LAS Dz -5.83 cm

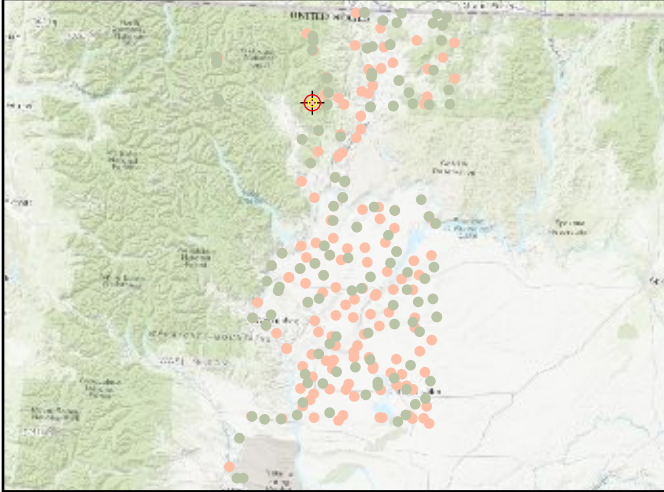


# UA040

General	
Name	UA040
Type	NVA
Known Z	2064.42 m
DEM Dz	-0.02 cm

Ground (LAS Points)	
Dz	-0.10 cm
Density	13.12 ppsm
Nearest	0.10 m
Slope	5.43°

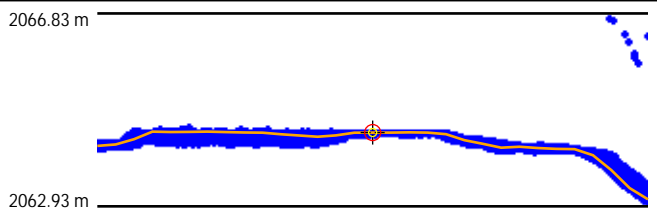
## Project Context



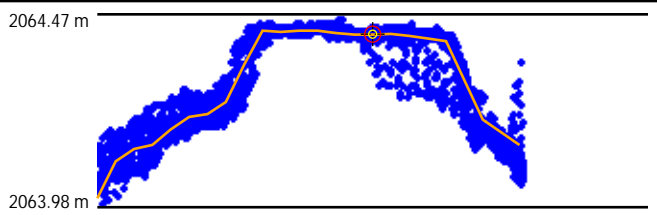
## World Imagery



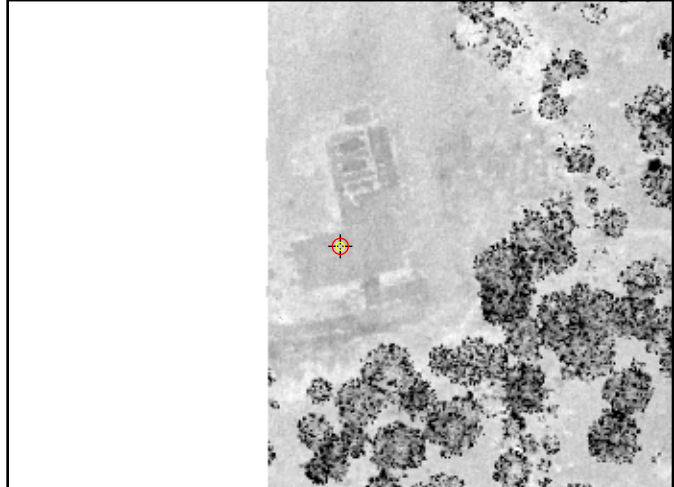
## Cross Section - North to South



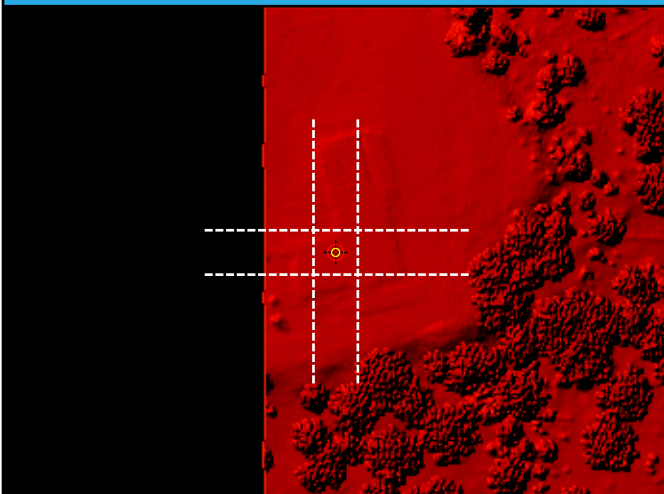
## Cross Section - East to West



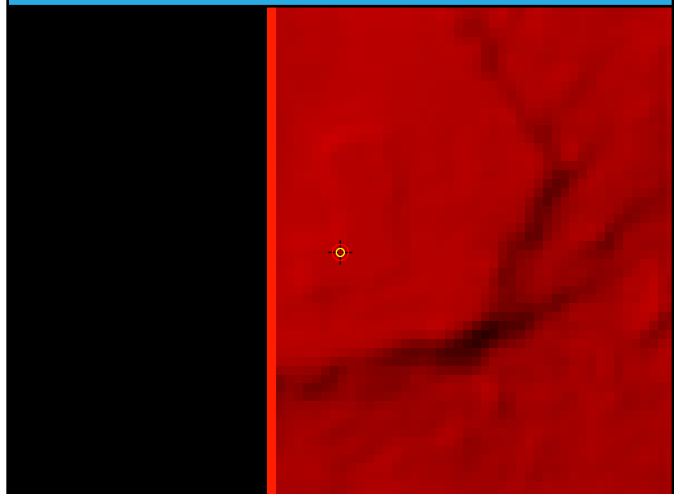
## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.02 cm

UA040 (NVA)

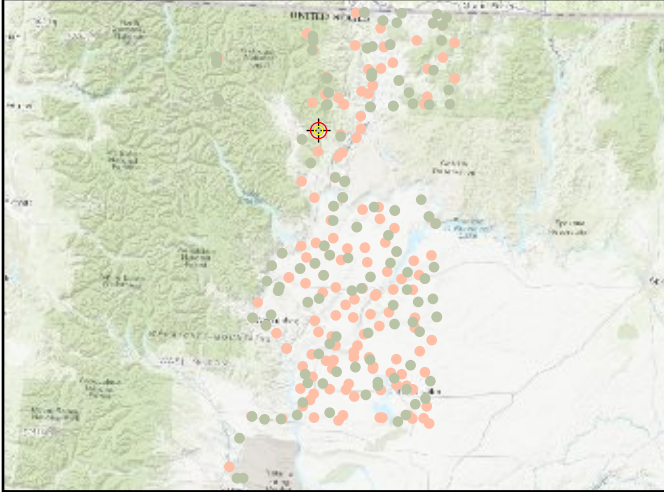
Ground LAS Dz -0.10 cm

# UA041

General	
Name	UA041
Type	NVA
Known Z	1240.80 m
DEM Dz	-2.21 cm

Ground (LAS Points)	
Dz	-1.16 cm
Density	12.80 ppsm
Nearest	0.07 m
Slope	2.86°

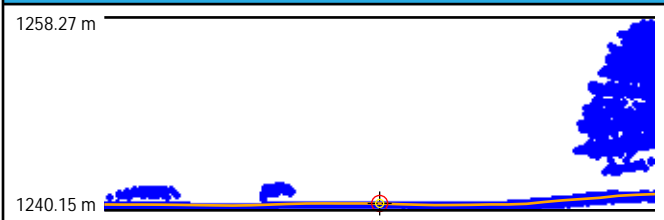
## Project Context



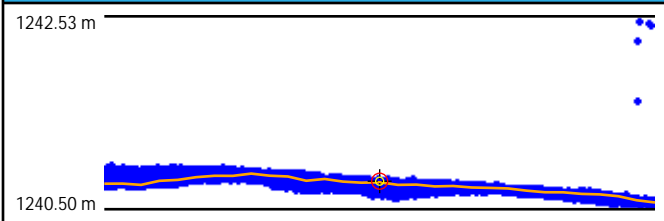
## World Imagery



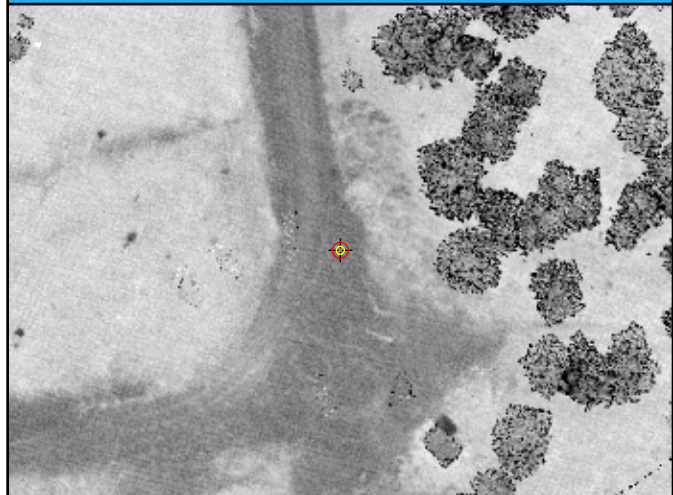
## Cross Section - West to East



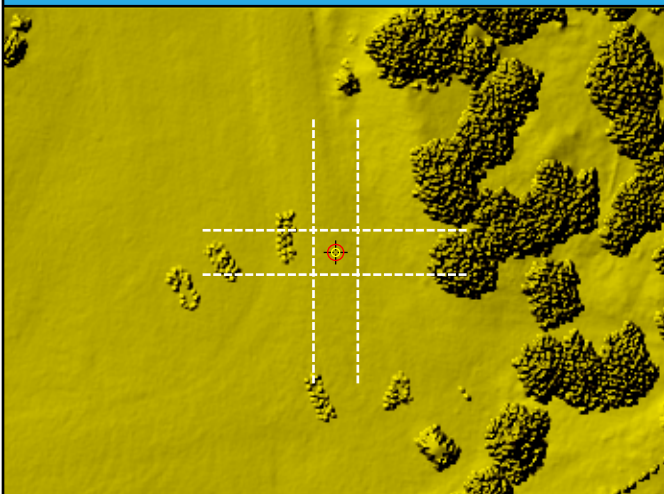
## Cross Section - North to South



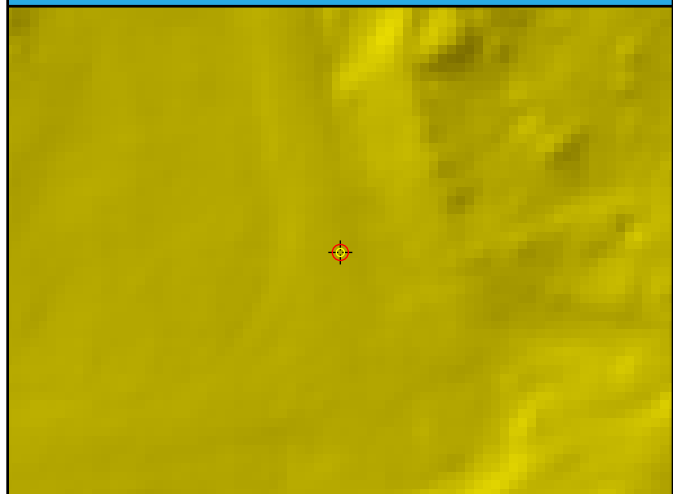
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.21 cm

UA041 (NVA)

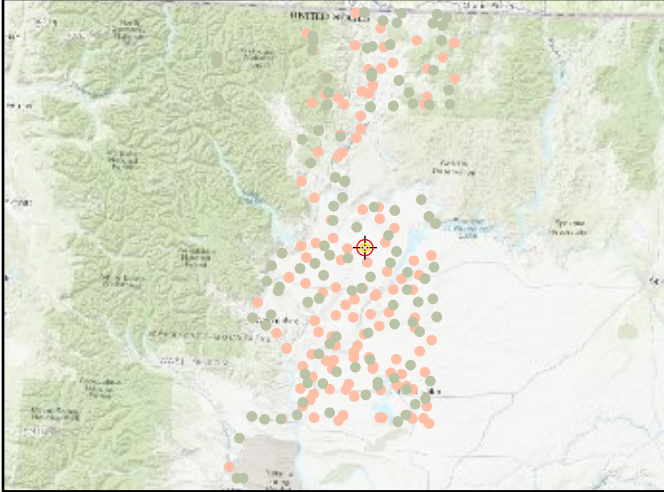
Ground LAS Dz -1.16 cm

# UA042

General	
Name	UA042
Type	NVA
Known Z	677.06 m
DEM Dz	4.22 cm

Ground (LAS Points)	
Dz	4.43 cm
Density	8.63 ppsm
Nearest	0.17 m
Slope	2.63°

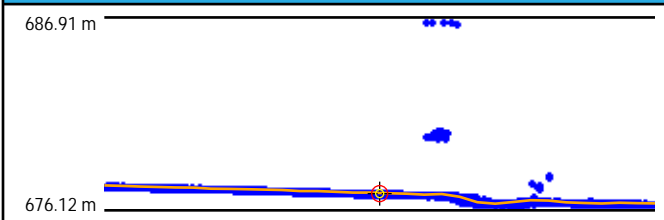
## Project Context



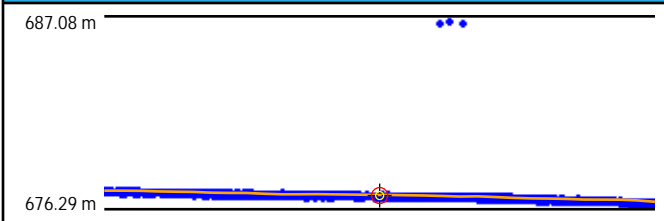
## World Imagery



## Cross Section - Northwest to Southeast



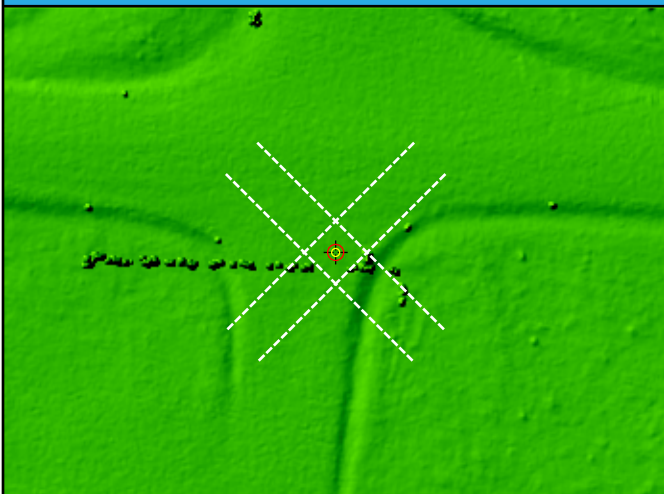
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.22 cm

UA042 (NVA)

Ground LAS Dz 4.43 cm

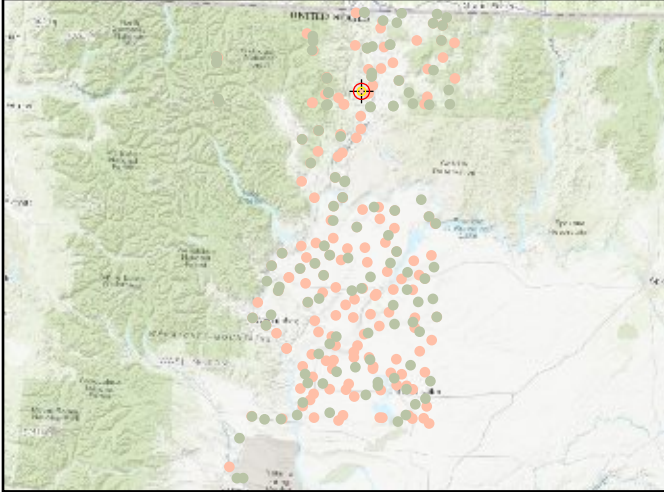


# UA043

General	
Name	UA043
Type	NVA
Known Z	480.65 m
DEM Dz	-4.70 cm

Ground (LAS Points)	
Dz	-4.06 cm
Density	10.54 ppsm
Nearest	0.13 m
Slope	4.65°

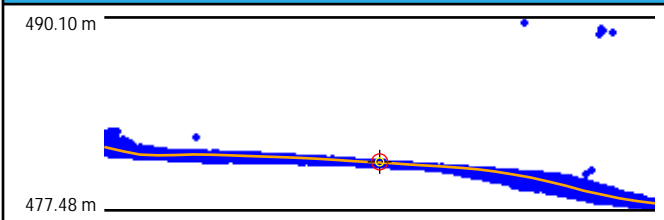
## Project Context



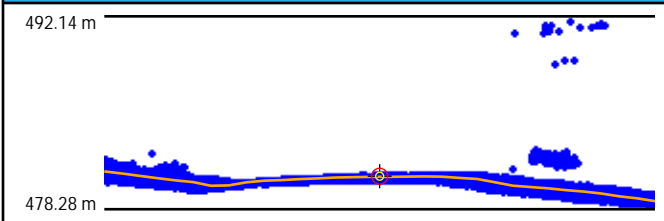
## World Imagery



## Cross Section - Northwest to Southeast



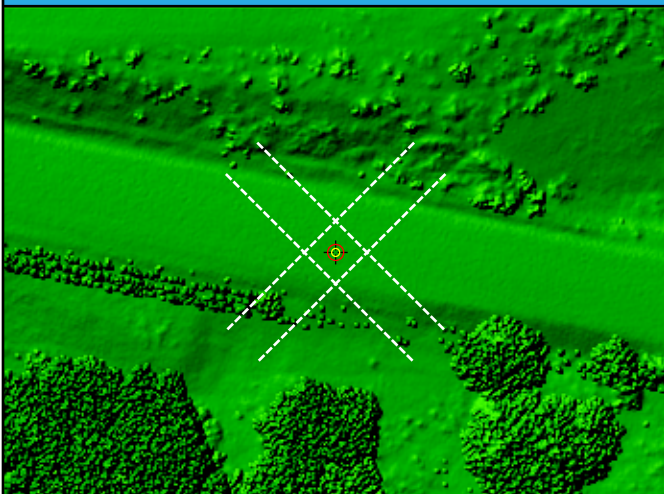
## Cross Section - Northeast to Southwest



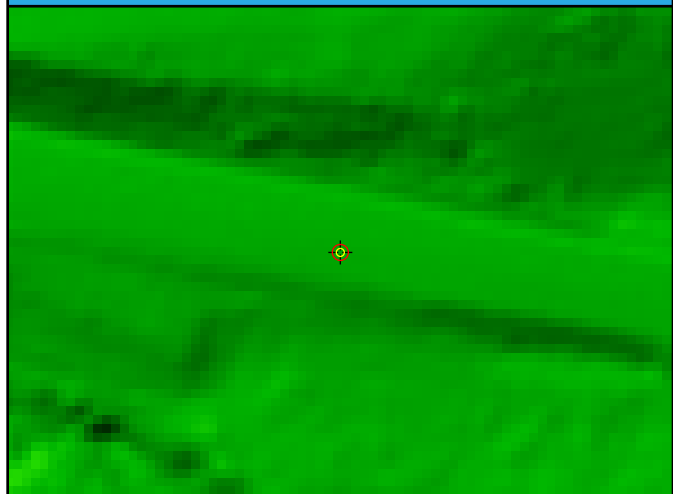
## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.70 cm

UA043 (NVA)

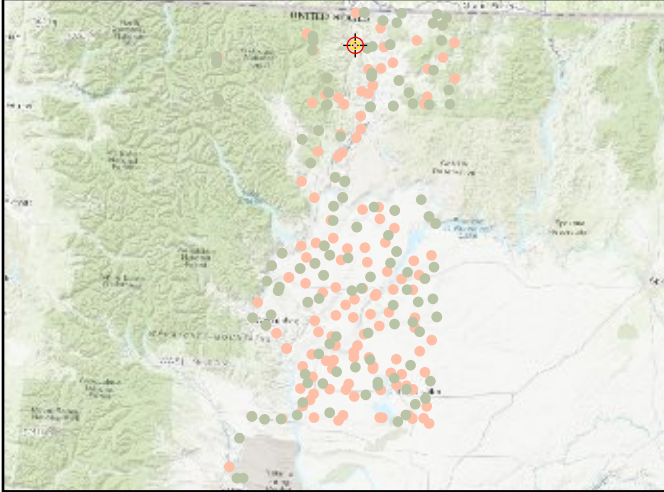
Ground LAS Dz -4.06 cm

# UA044

General	
Name	UA044
Type	NVA
Known Z	403.55 m
DEM Dz	-3.60 cm

Ground (LAS Points)	
Dz	-3.25 cm
Density	9.02 ppsm
Nearest	0.04 m
Slope	1.43°

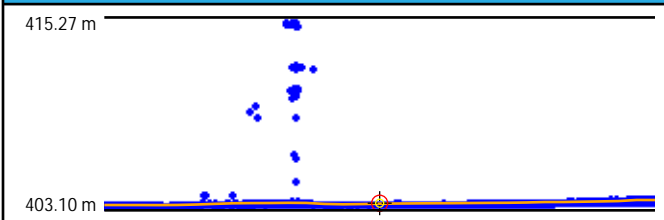
## Project Context



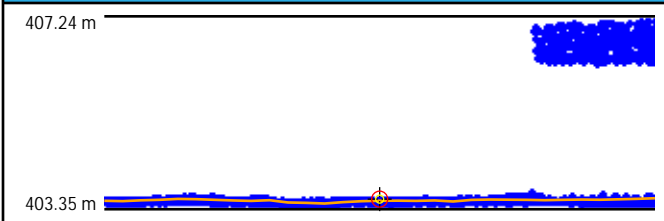
## World Imagery



## Cross Section - West to East



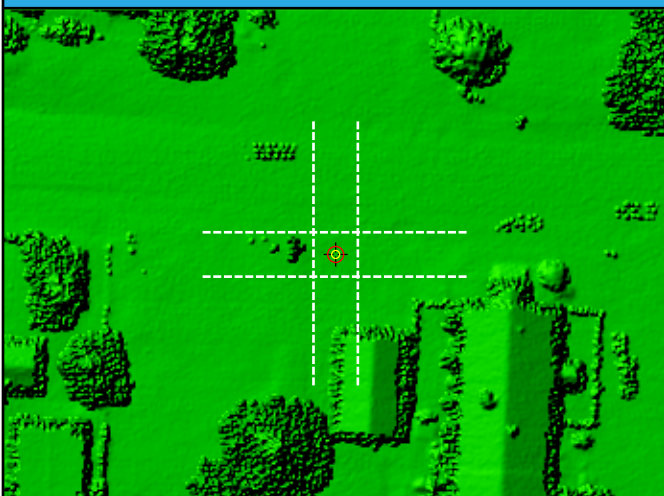
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.60 cm

UA044 (NVA)

Ground LAS Dz -3.25 cm

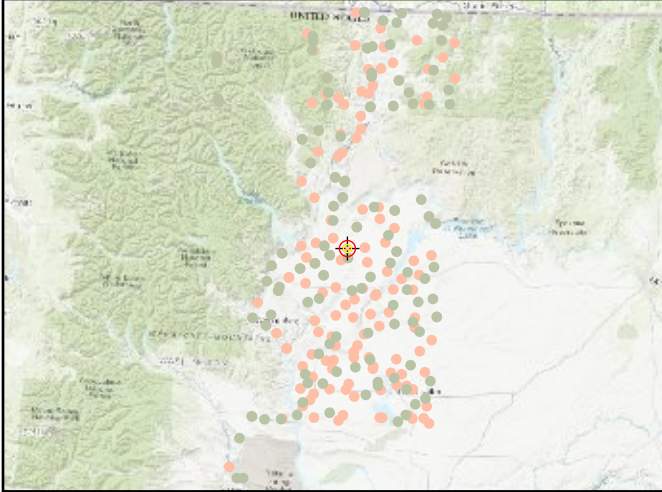


# UA045

General	
Name	UA045
Type	NVA
Known Z	693.19 m
DEM Dz	2.01 cm

Ground (LAS Points)	
Dz	2.25 cm
Density	4.92 ppsm
Nearest	0.31 m
Slope	1.42°

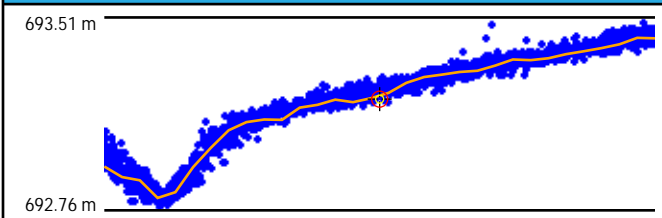
## Project Context



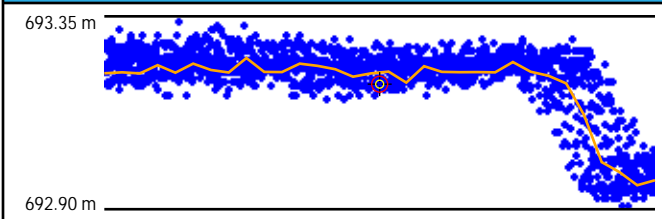
## World Imagery



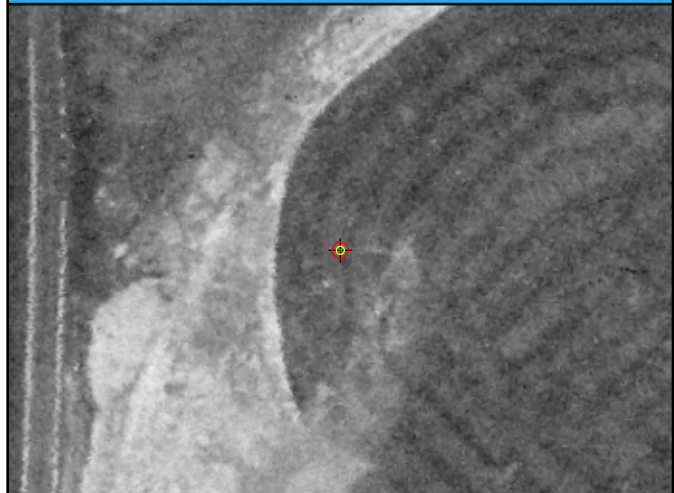
## Cross Section - Northwest to Southeast



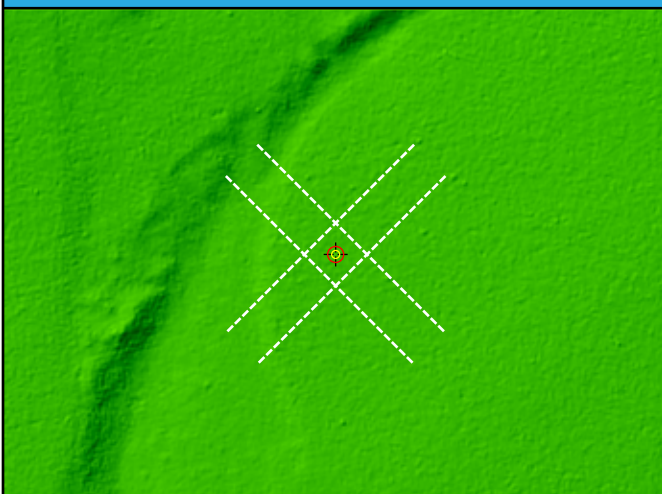
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.01 cm

UA045 (NVA)

Ground LAS Dz 2.25 cm

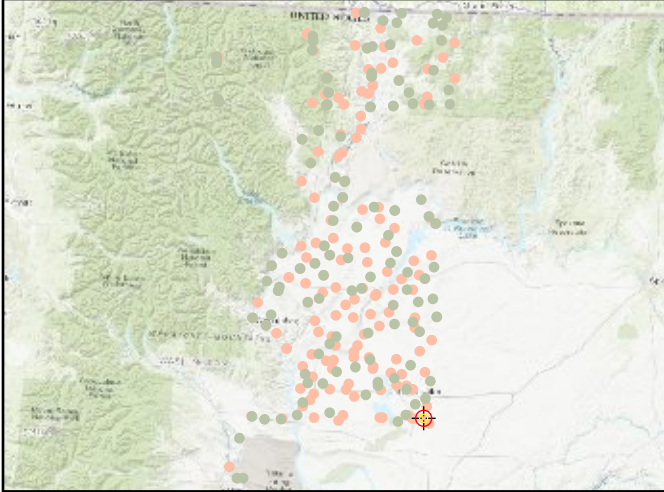


# UA046

General	
Name	UA046
Type	NVA
Known Z	389.35 m
DEM Dz	-1.58 cm

Ground (LAS Points)	
Dz	-2.48 cm
Density	6.83 ppsm
Nearest	0.19 m
Slope	1.01°

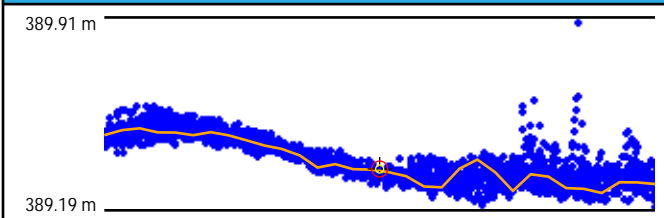
## Project Context



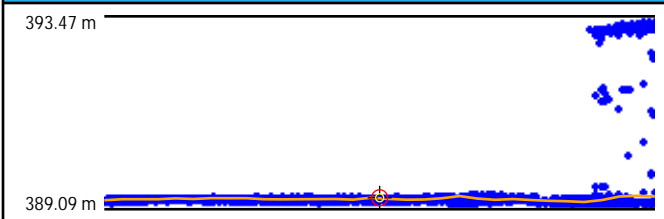
## World Imagery



## Cross Section - Northwest to Southeast



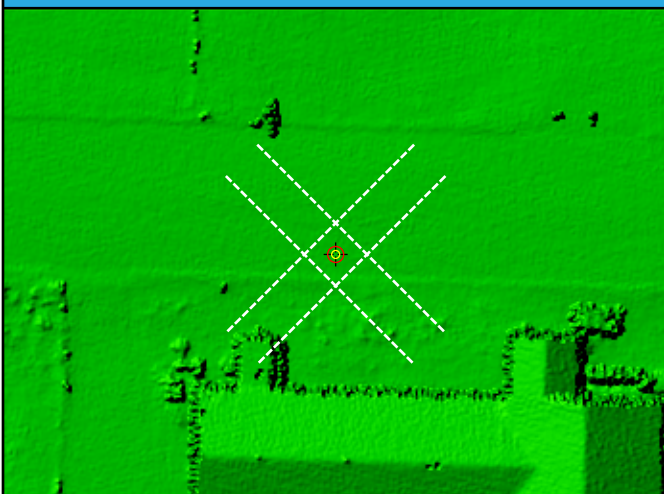
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.58 cm

UA046 (NVA)

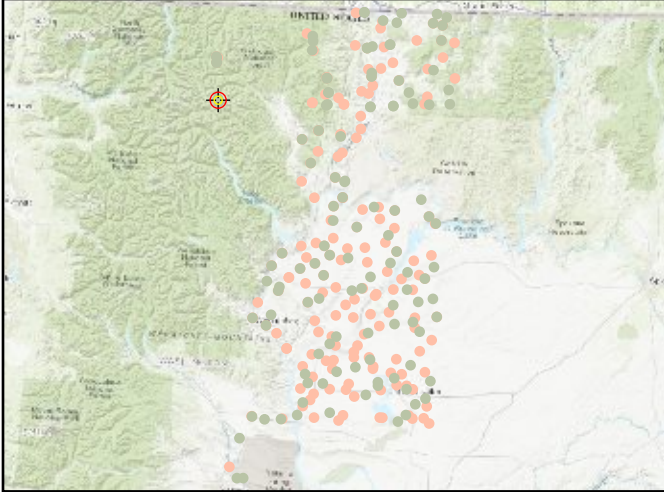
Ground LAS Dz -2.48 cm

# UA047

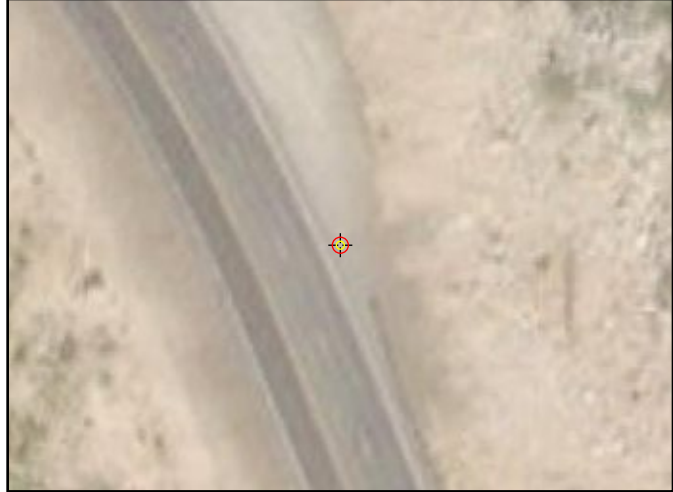
General	
Name	UA047
Type	NVA
Known Z	1636.51 m
DEM Dz	1.70 cm

Ground (LAS Points)	
Dz	2.27 cm
Density	10.22 ppsm
Nearest	0.07 m
Slope	5.14°

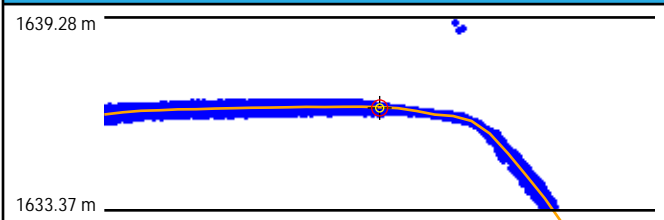
## Project Context



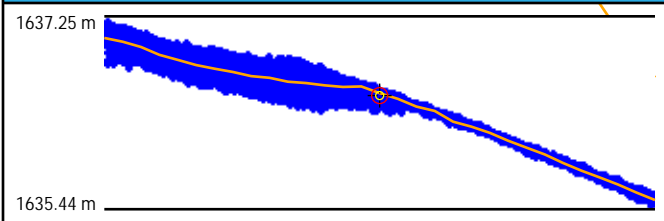
## World Imagery



## Cross Section - West to East



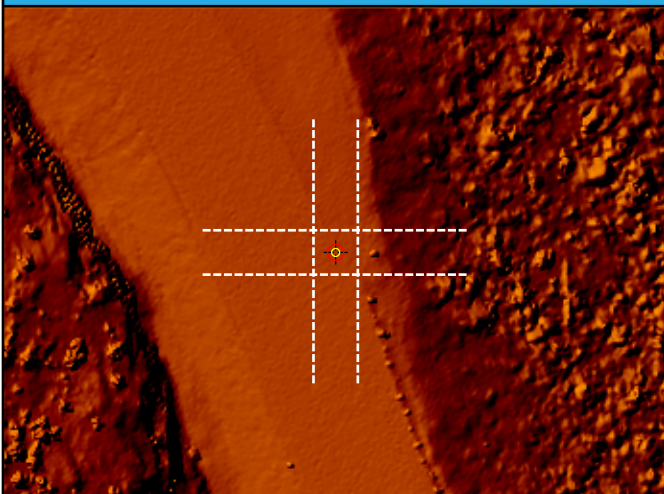
## Cross Section - North to South



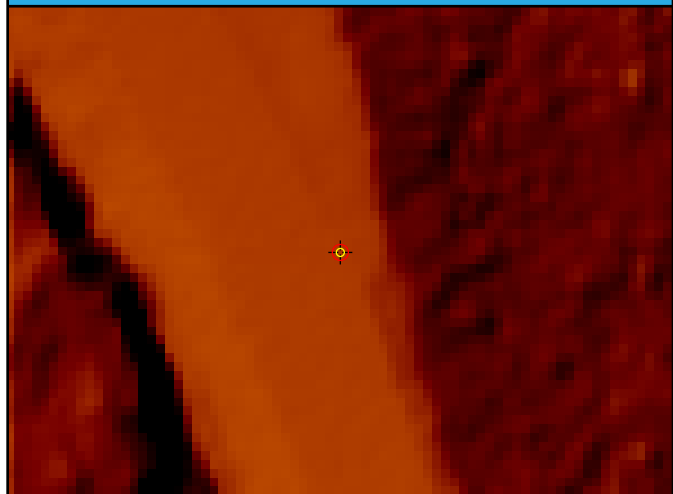
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.70 cm

UA047 (NVA)

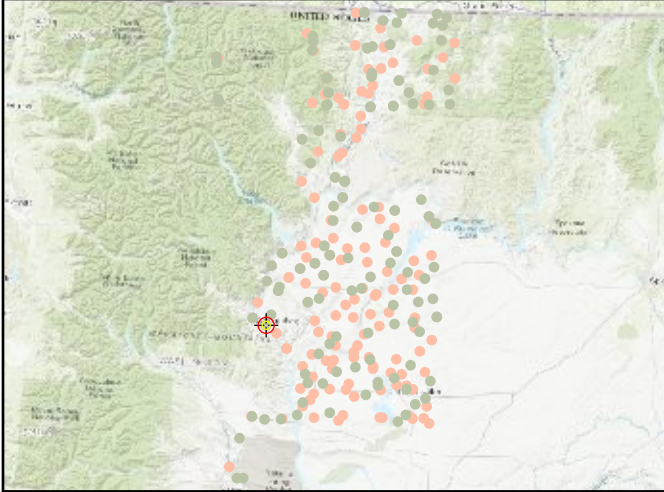
Ground LAS Dz 2.27 cm

# UA048

General	
Name	UA048
Type	NVA
Known Z	365.43 m
DEM Dz	-2.19 cm

Ground (LAS Points)	
Dz	-2.02 cm
Density	10.93 ppsm
Nearest	0.09 m
Slope	0.86°

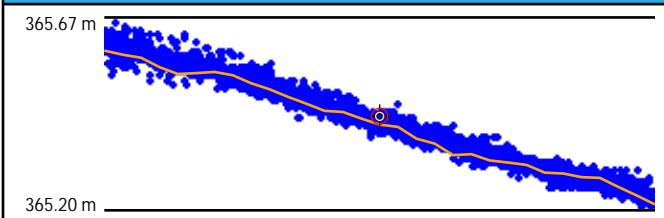
## Project Context



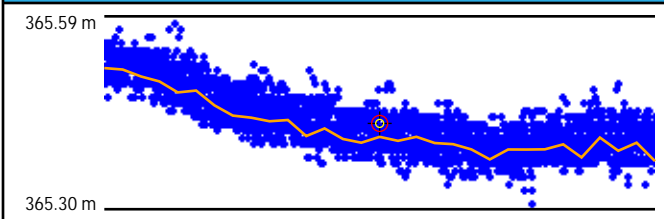
## World Imagery



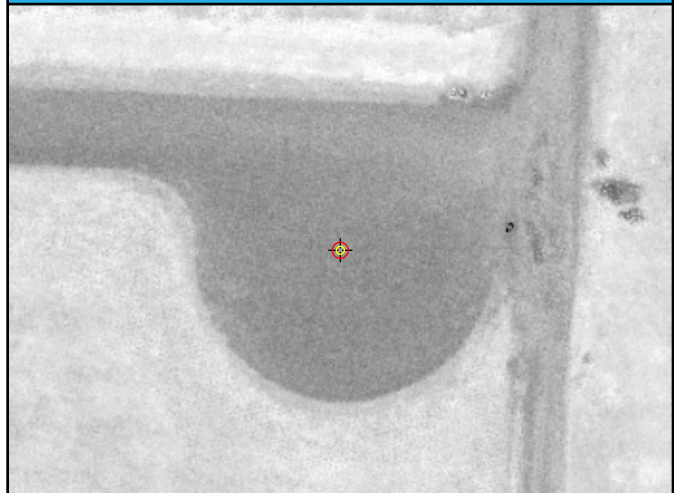
## Cross Section - West to East



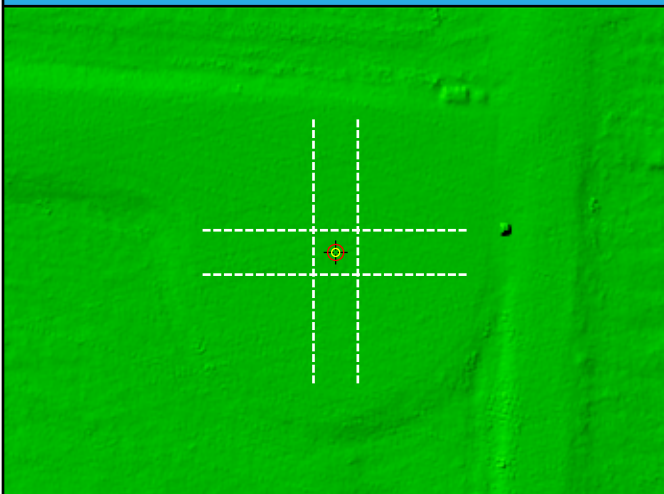
## Cross Section - North to South



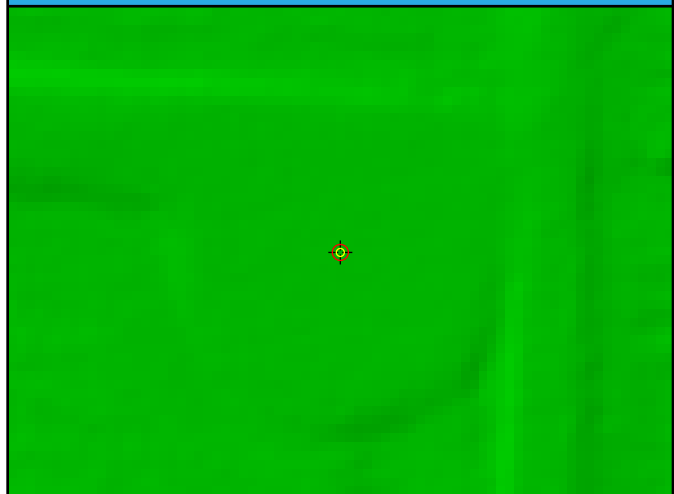
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.19 cm

UA048 (NVA)

Ground LAS Dz -2.02 cm

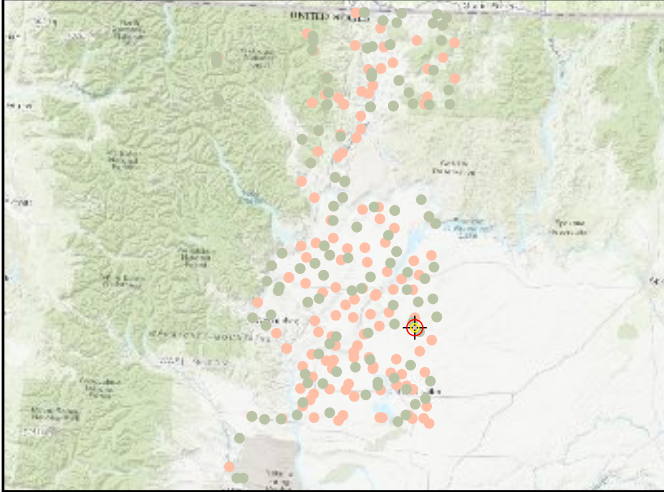


# UA049

General	
Name	UA049
Type	NVA
Known Z	389.75 m
DEM Dz	-1.46 cm

Ground (LAS Points)	
Dz	-1.68 cm
Density	6.83 ppsm
Nearest	0.13 m
Slope	1.42°

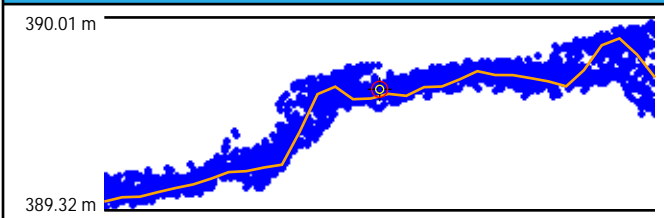
## Project Context



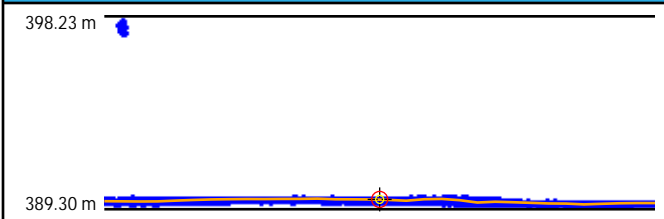
## World Imagery



## Cross Section - Northwest to Southeast



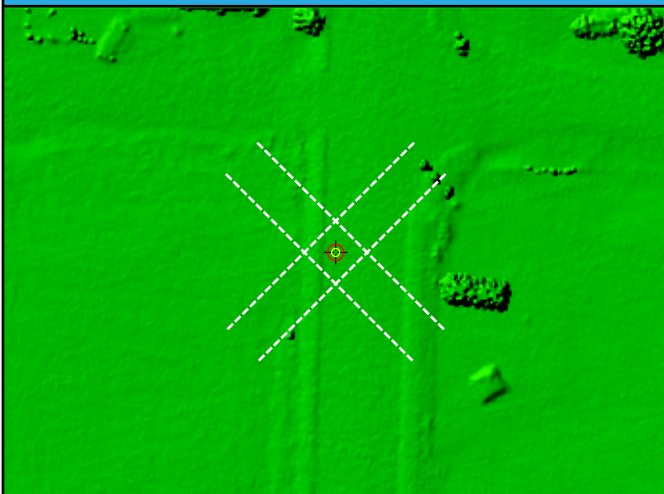
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.46 cm

UA049 (NVA)

Ground LAS Dz -1.68 cm

# UA050

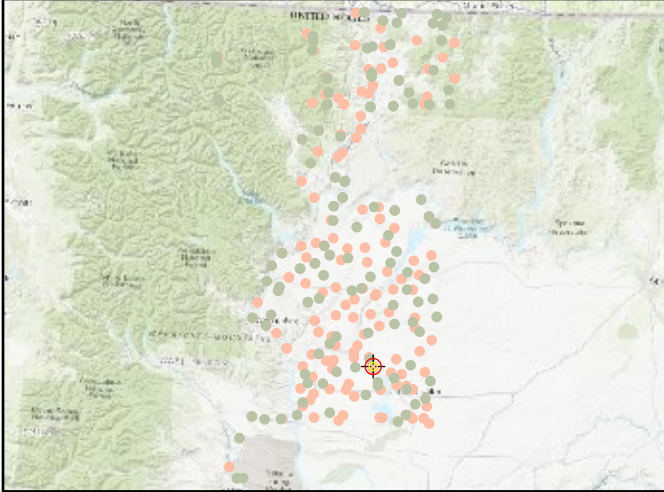
## General

Name	UA050
Type	NVA
Known Z	344.44 m
DEM Dz	-6.24 cm

## Ground (LAS Points)

Dz	-6.89 cm
Density	5.45 ppsm
Nearest	0.21 m
Slope	1.43°

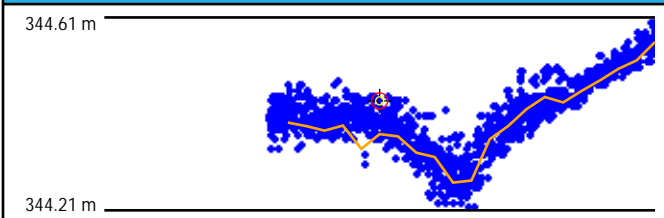
## Project Context



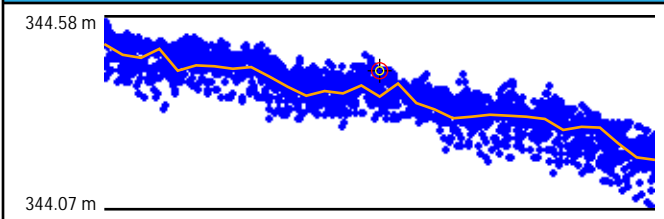
## World Imagery



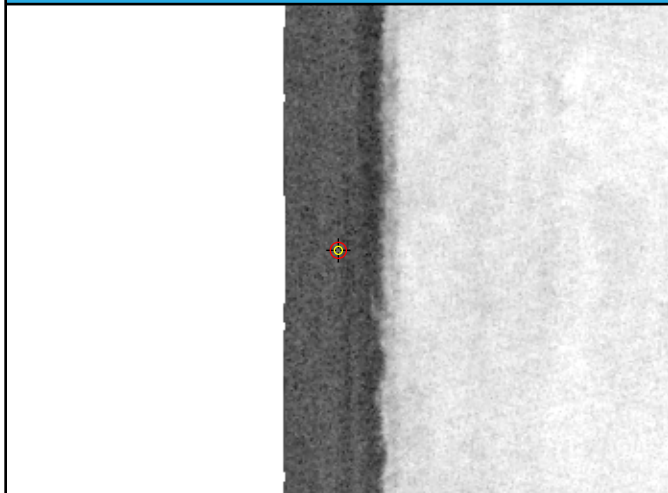
## Cross Section - West to East



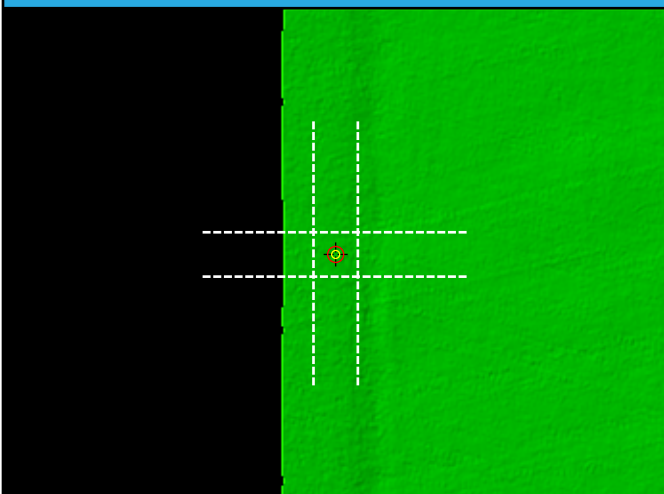
## Cross Section - North to South



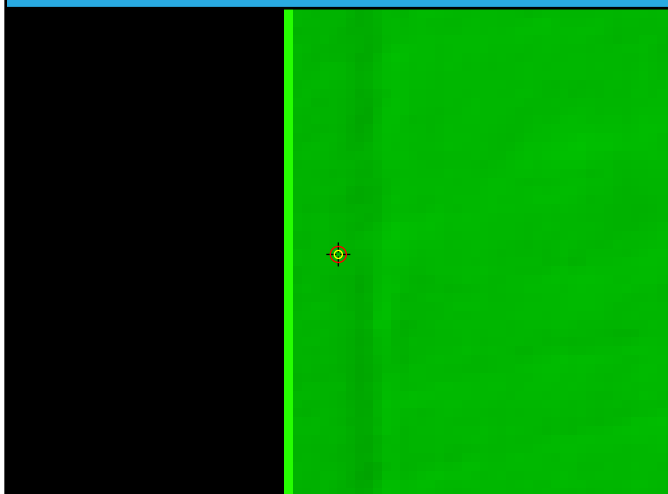
## Intensity



## LAS Points TIN



## DEM



DEM Dz -6.24 cm

UA050 (NVA)

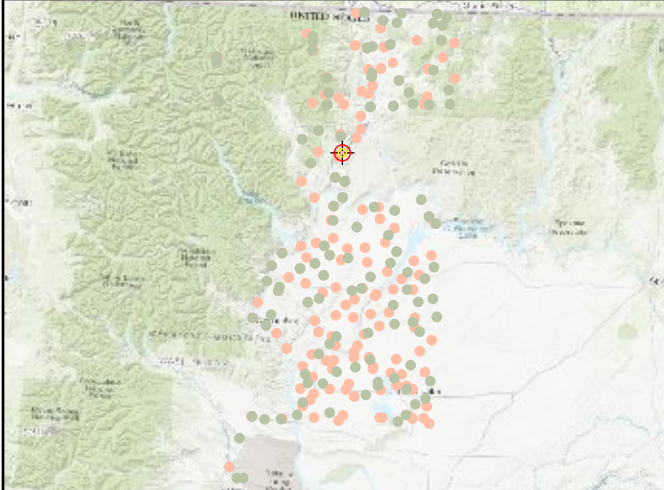
Ground LAS Dz -6.89 cm

# UA051

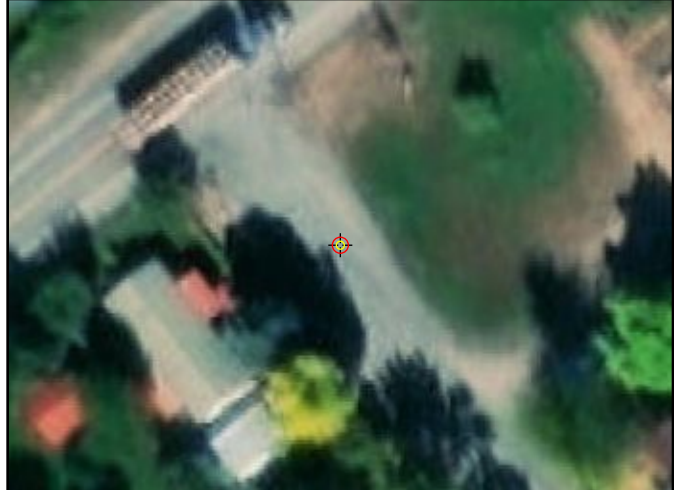
General	
Name	UA051
Type	NVA
Known Z	249.10 m
DEM Dz	-5.00 cm

Ground (LAS Points)	
Dz	-5.49 cm
Density	8.52 ppsm
Nearest	0.29 m
Slope	1.72°

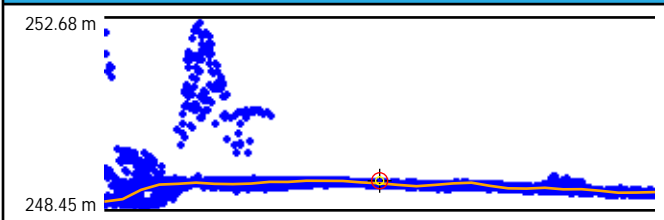
## Project Context



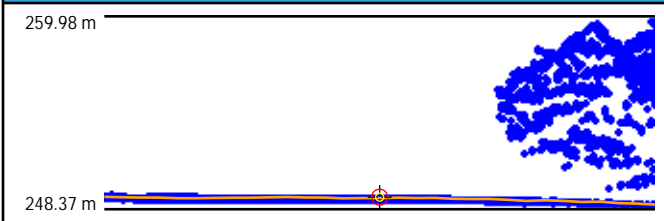
## World Imagery



## Cross Section - West to East



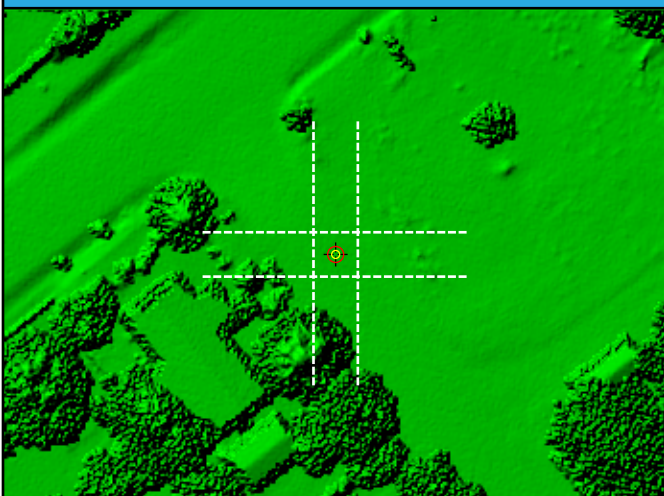
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -5.00 cm

UA051 (NVA)

Ground LAS Dz -5.49 cm

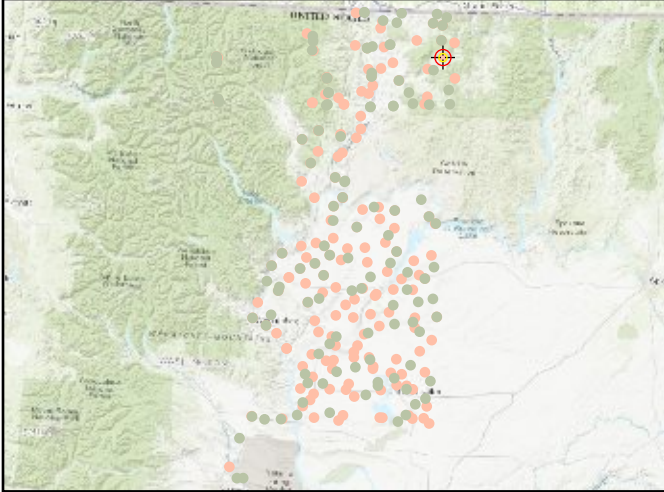


# UA052

General	
Name	UA052
Type	NVA
Known Z	1082.10 m
DEM Dz	1.64 cm

Ground (LAS Points)	
Dz	1.91 cm
Density	8.21 ppsm
Nearest	0.07 m
Slope	5.05°

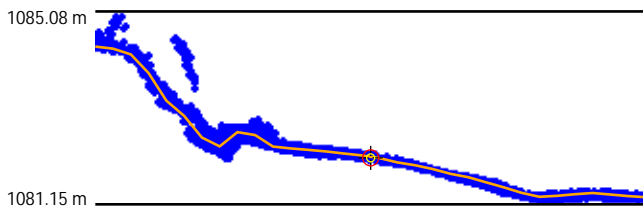
## Project Context



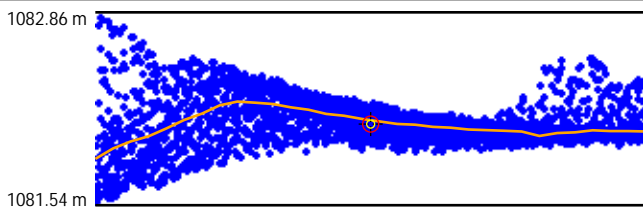
## World Imagery



## Cross Section - Northwest to Southeast



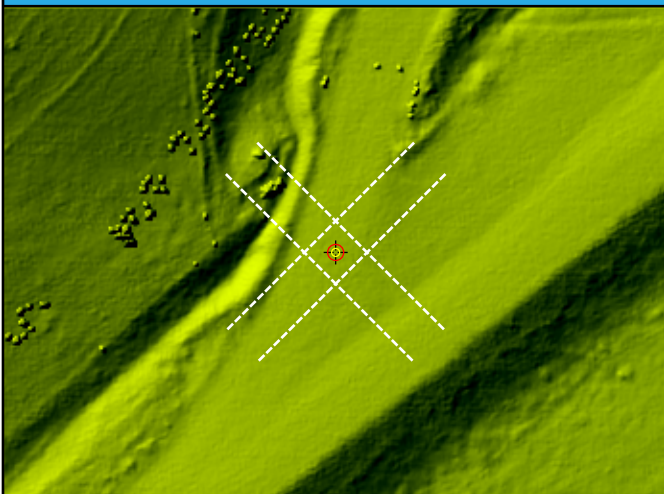
## Cross Section - Northeast to Southwest



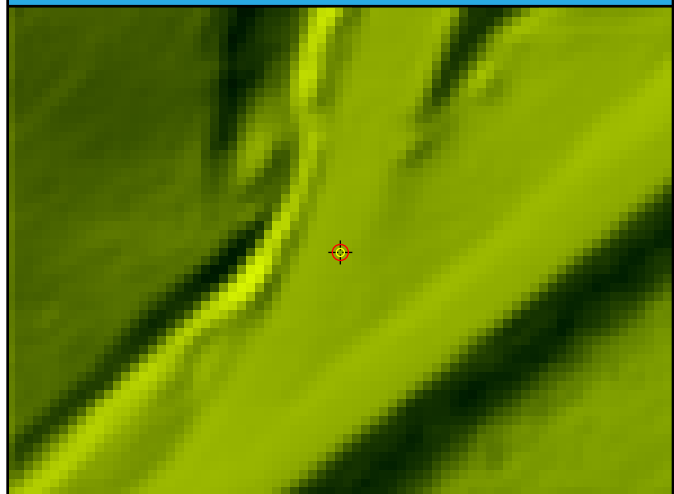
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.64 cm

UA052 (NVA)

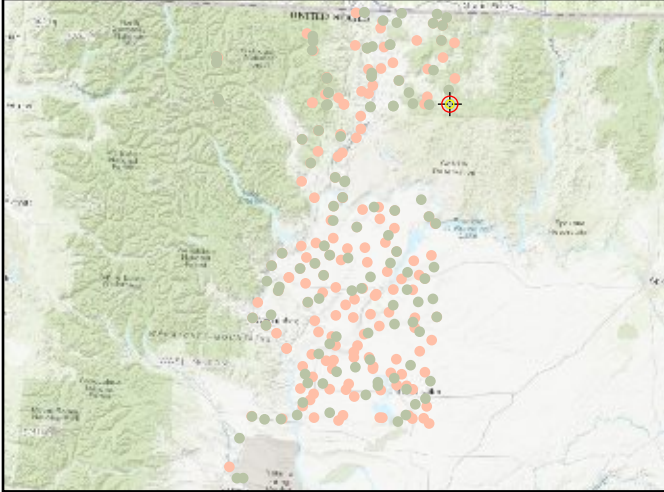
Ground LAS Dz 1.91 cm

# FR001

General	
Name	FR001
Type	VVA
Known Z	1133.61 m
DEM Dz	1.32 cm

Ground (LAS Points)	
Dz	1.93 cm
Density	2.44 ppsm
Nearest	0.31 m
Slope	7.85°

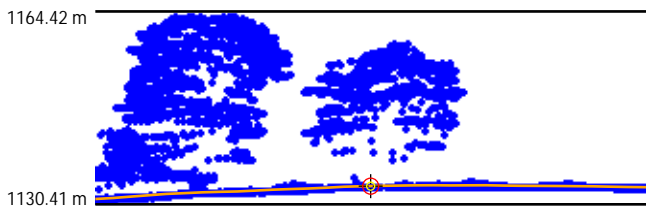
## Project Context



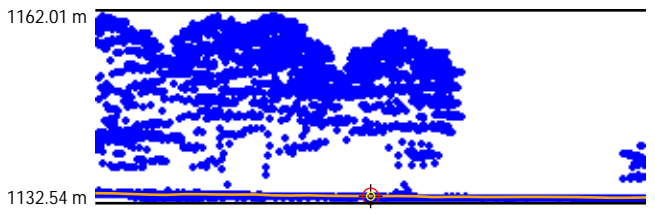
## World Imagery



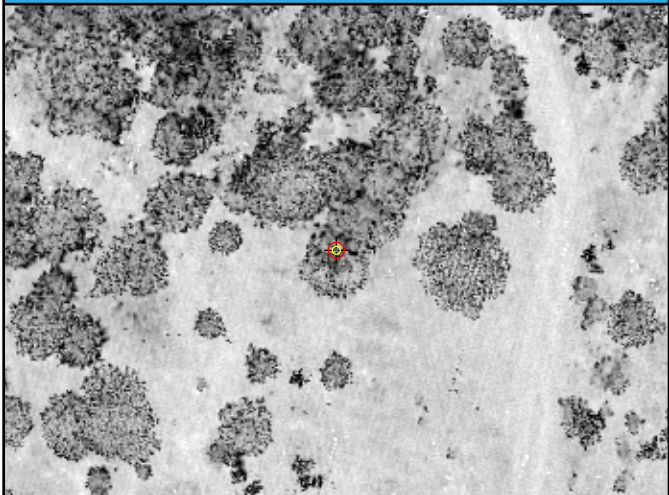
## Cross Section - Northwest to Southeast



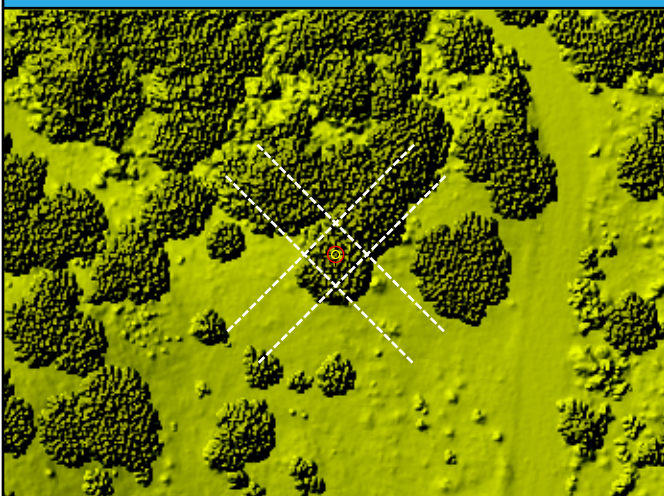
## Cross Section - Northeast to Southwest



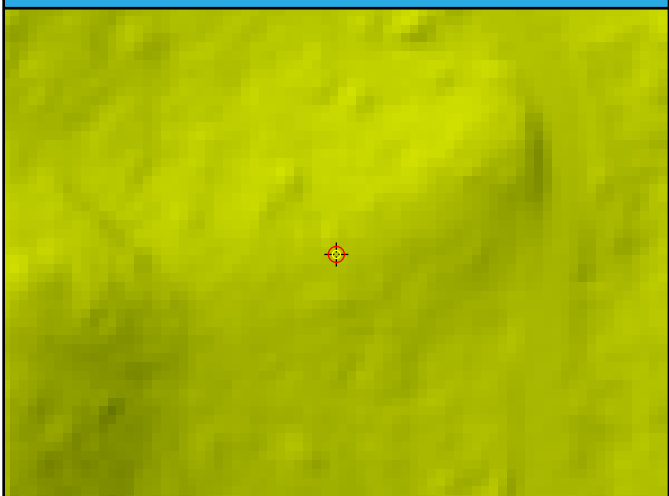
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.32 cm

FR001 (VVA)

Ground LAS Dz 1.93 cm

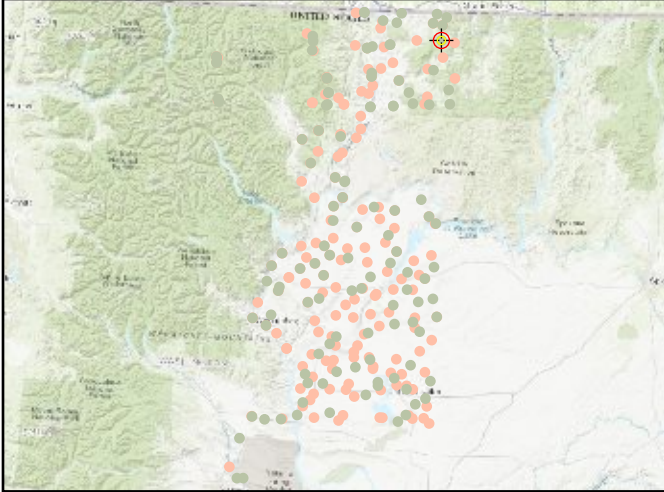


# FR002

General	
Name	FR002
Type	VVA
Known Z	852.92 m
DEM Dz	1.55 cm

Ground (LAS Points)	
Dz	4.09 cm
Density	2.79 ppsm
Nearest	0.24 m
Slope	9.09°

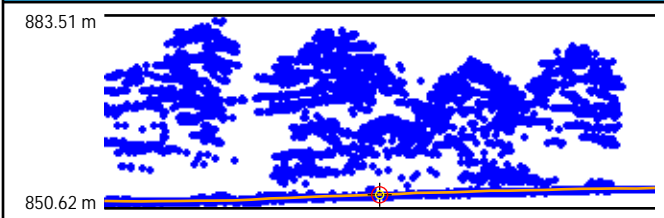
## Project Context



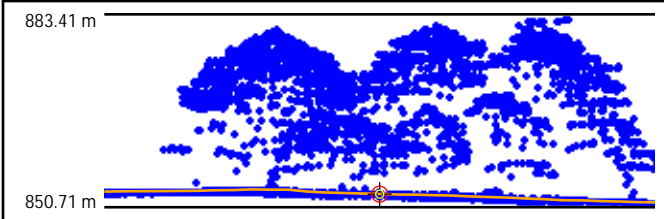
## World Imagery



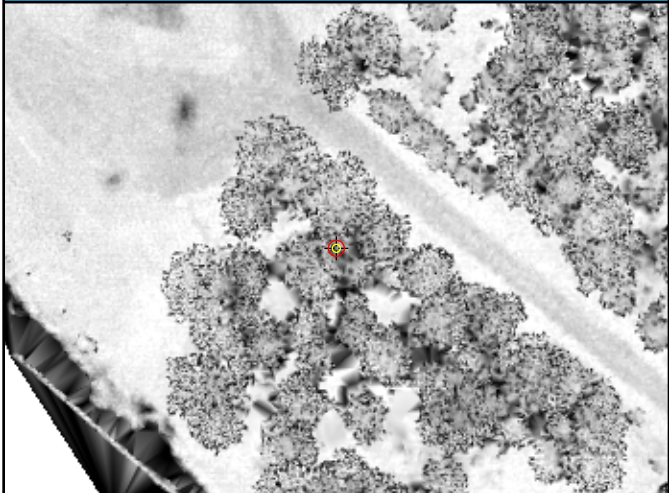
## Cross Section - West to East



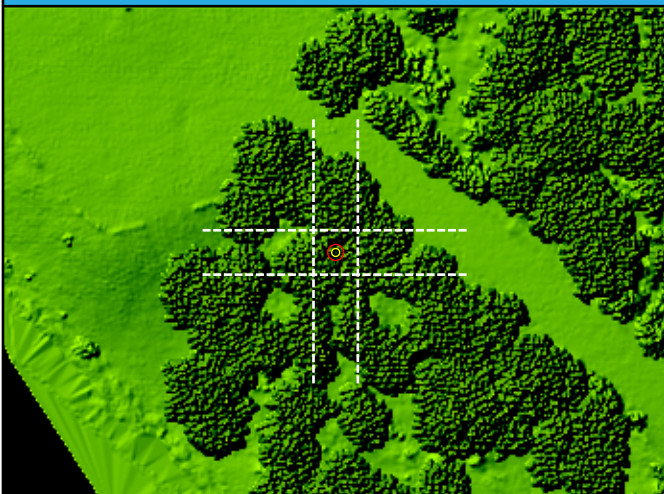
## Cross Section - North to South



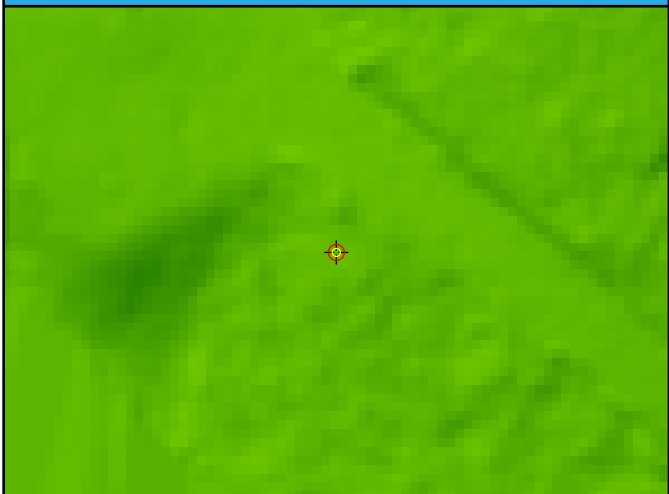
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.55 cm

FR002 (VVA)

Ground LAS Dz 4.09 cm

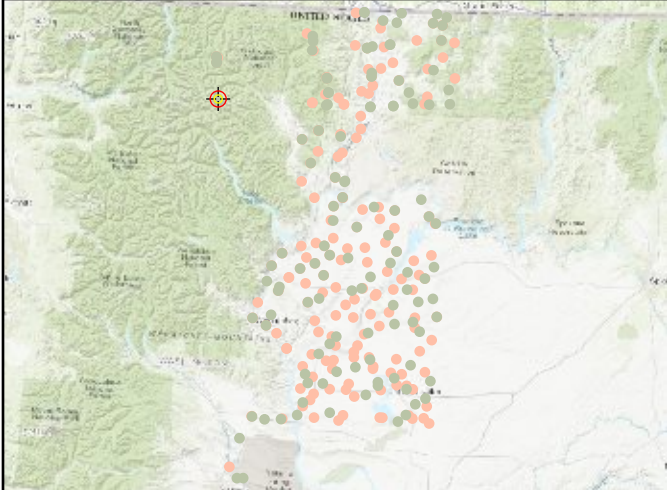


# FR003

General	
Name	FR003
Type	VVA
Known Z	1701.33 m
DEM Dz	5.18 cm

Ground (LAS Points)	
Dz	3.38 cm
Density	2.26 ppsm
Nearest	0.23 m
Slope	4.45°

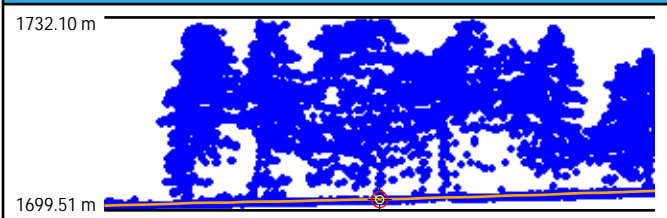
## Project Context



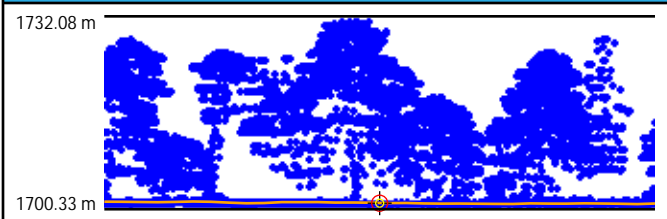
## World Imagery



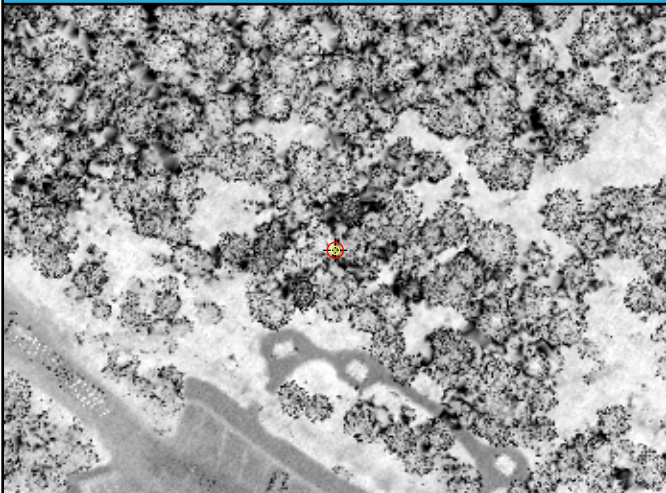
## Cross Section - Southwest to Northeast



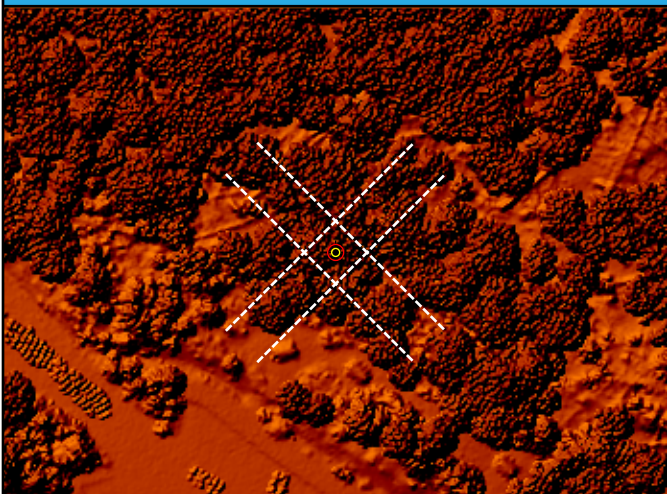
## Cross Section - Northwest to Southeast



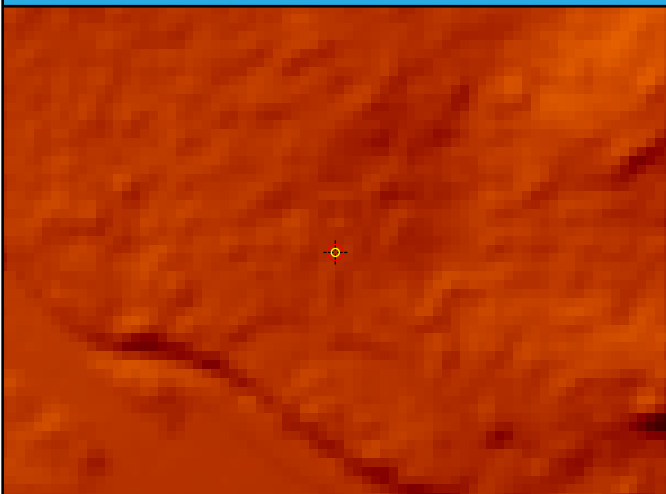
## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.18 cm

FR003 (VVA)

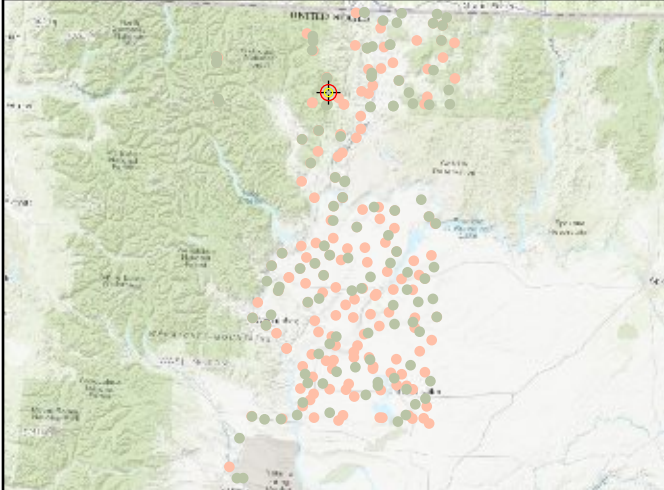
Ground LAS Dz 3.38 cm

# FR004

General	
Name	FR004
Type	VVA
Known Z	1315.79 m
DEM Dz	1.63 cm

Ground (LAS Points)	
Dz	0.05 cm
Density	4.60 ppsm
Nearest	0.31 m
Slope	4.85°

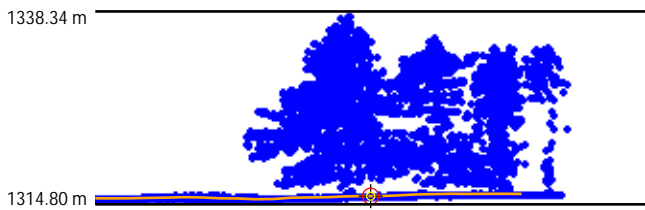
## Project Context



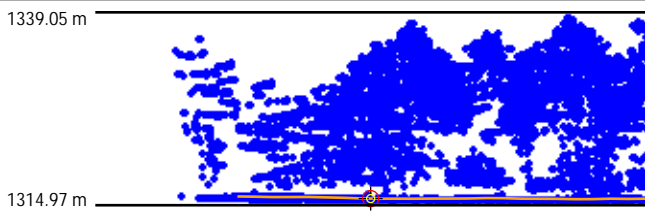
## World Imagery



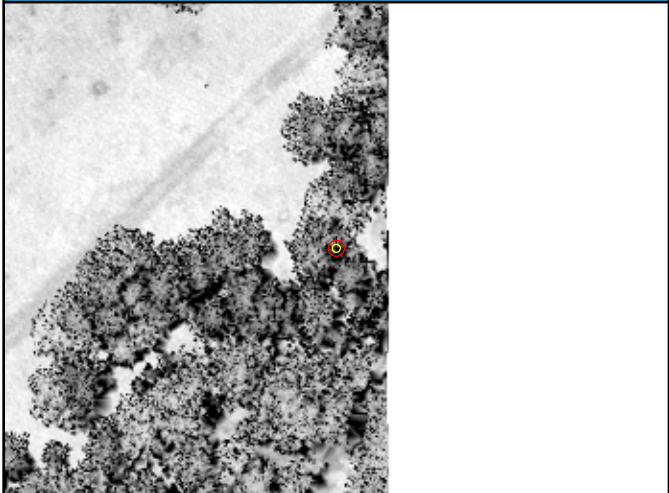
## Cross Section - Northwest to Southeast



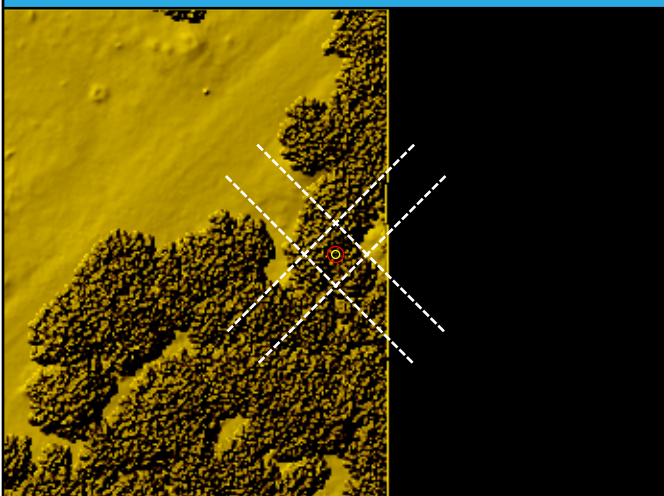
## Cross Section - Northeast to Southwest



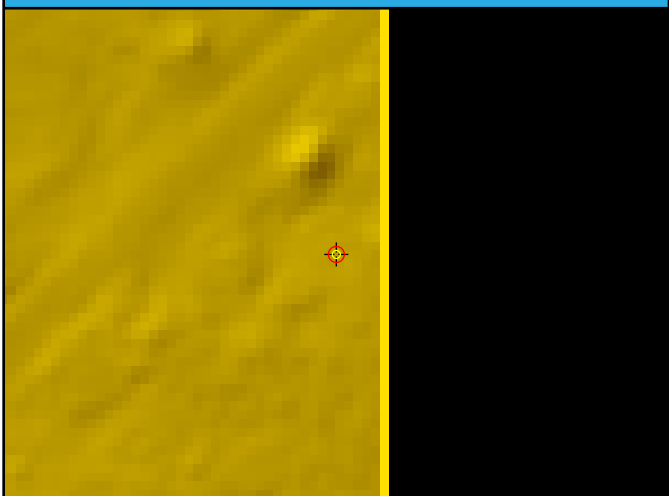
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.63 cm

FR004 (VVA)

Ground LAS Dz 0.05 cm

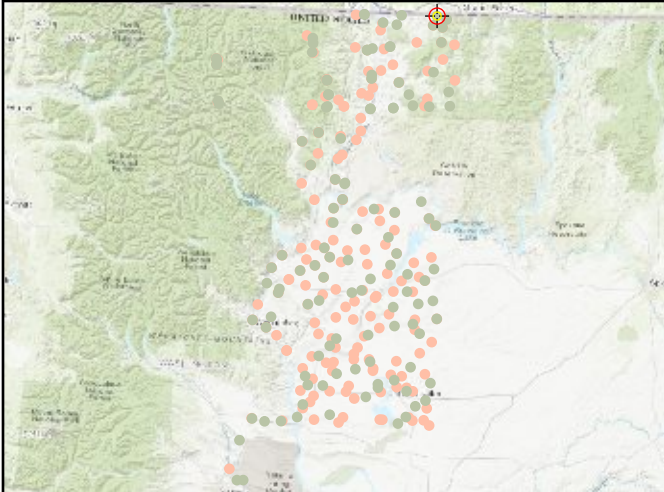


# FR005

General	
Name	FR005
Type	VVA
Known Z	827.80 m
DEM Dz	8.99 cm

Ground (LAS Points)	
Dz	7.90 cm
Density	5.73 ppsm
Nearest	0.21 m
Slope	5.43°

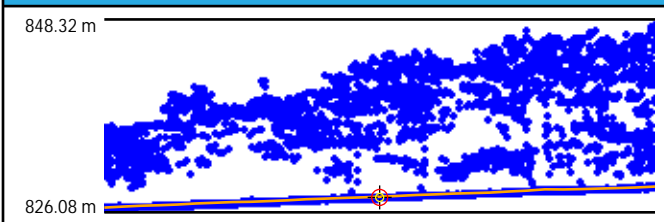
## Project Context



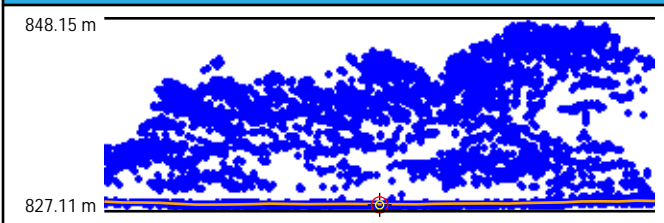
## World Imagery



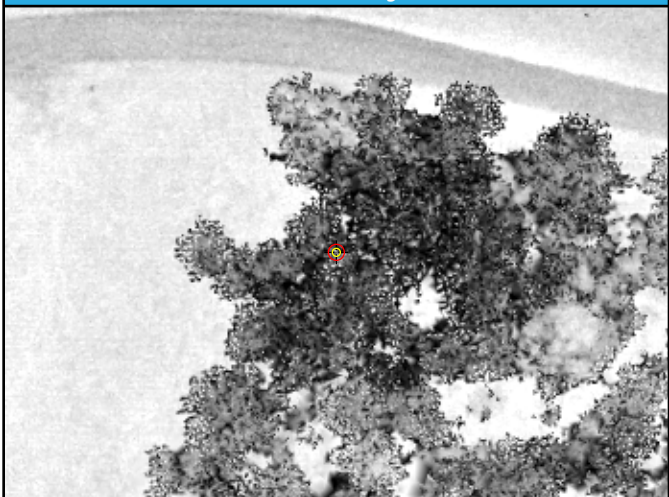
## Cross Section - West to East



## Cross Section - North to South



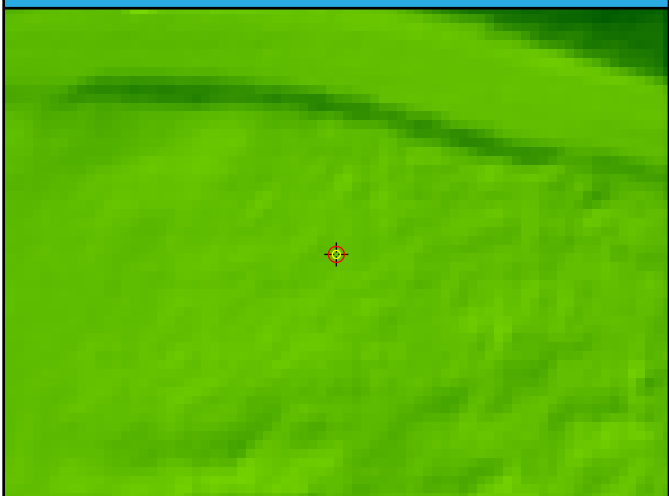
## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.99 cm

FR005 (VVA)

Ground LAS Dz 7.90 cm

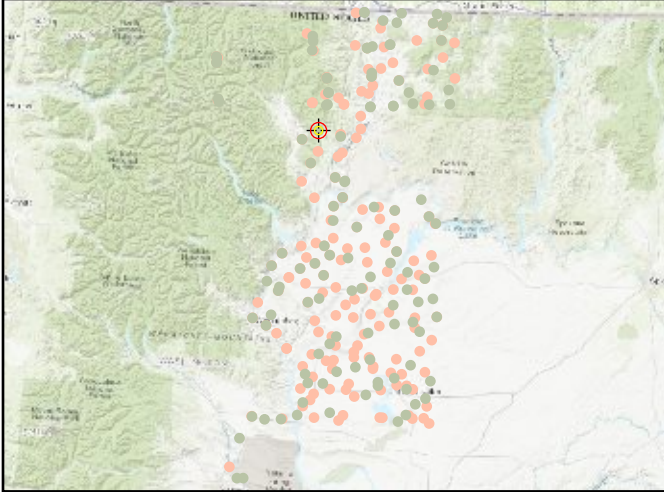


# FR006

General	
Name	FR006
Type	VVA
Known Z	1241.93 m
DEM Dz	-3.12 cm

Ground (LAS Points)	
Dz	-4.33 cm
Density	7.99 ppsm
Nearest	0.21 m
Slope	3.15°

## Project Context



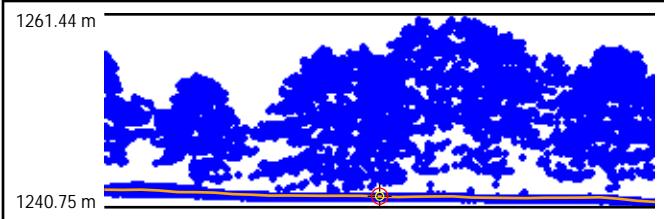
## World Imagery



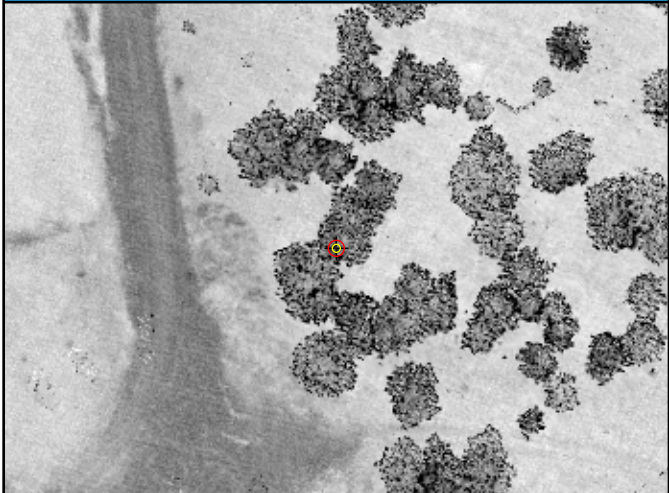
## Cross Section - West to East



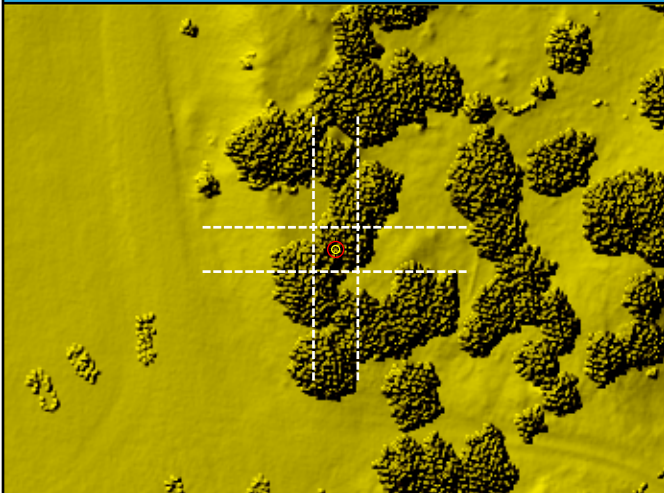
## Cross Section - North to South



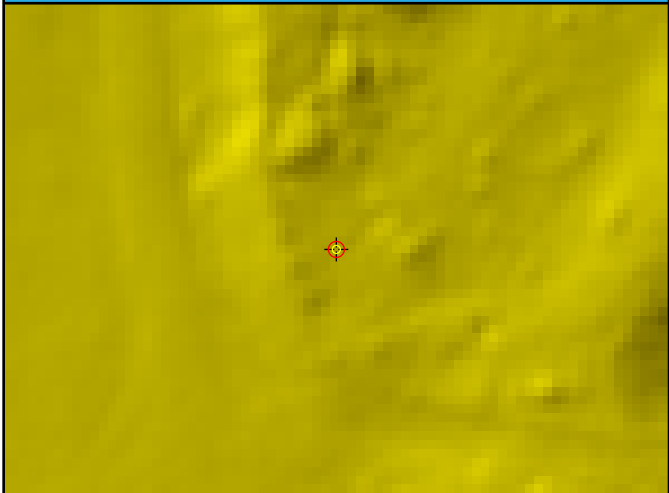
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.12 cm

FR006 (VVA)

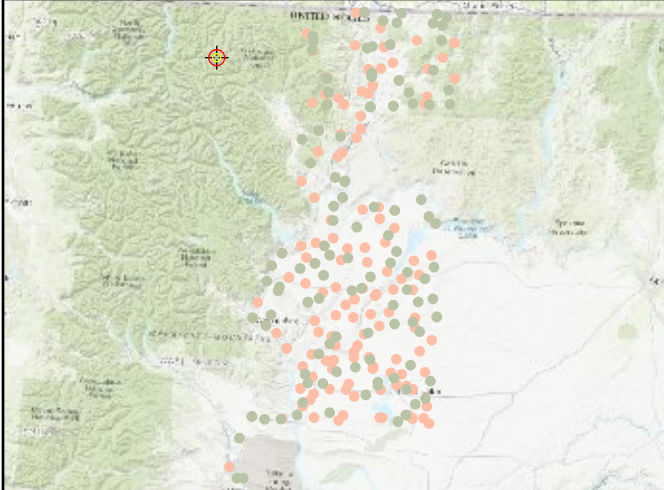
Ground LAS Dz -4.33 cm

# FR007

General	
Name	FR007
Type	VVA
Known Z	2069.54 m
DEM Dz	11.58 cm

Ground (LAS Points)	
Dz	8.43 cm
Density	8.70 ppsm
Nearest	0.10 m
Slope	7.41°

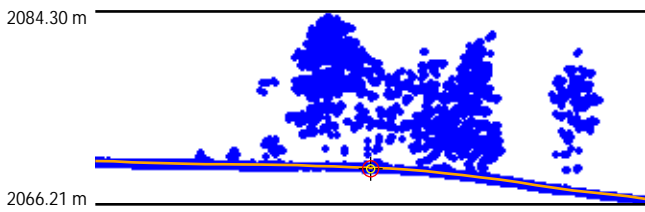
## Project Context



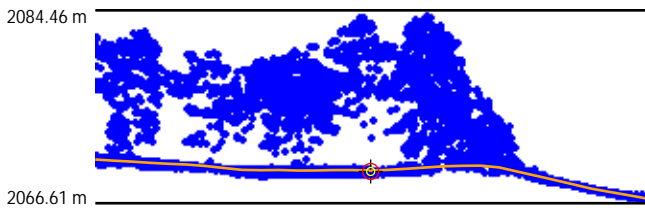
## World Imagery



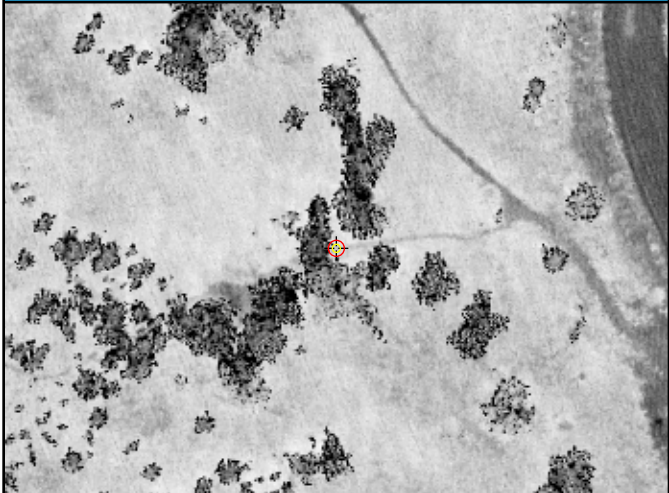
## Cross Section - West to East



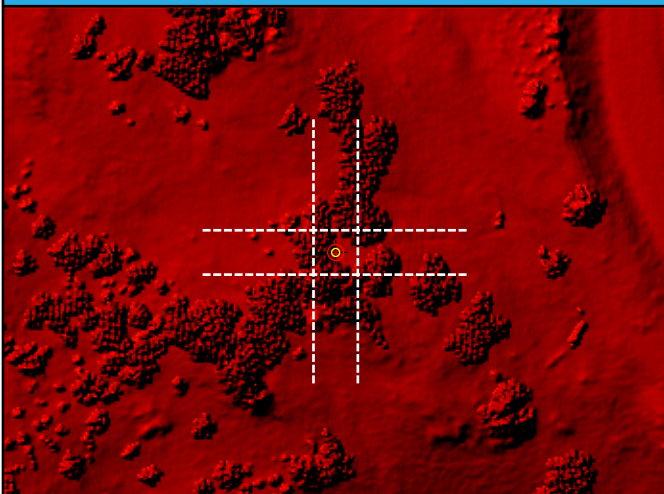
## Cross Section - North to South



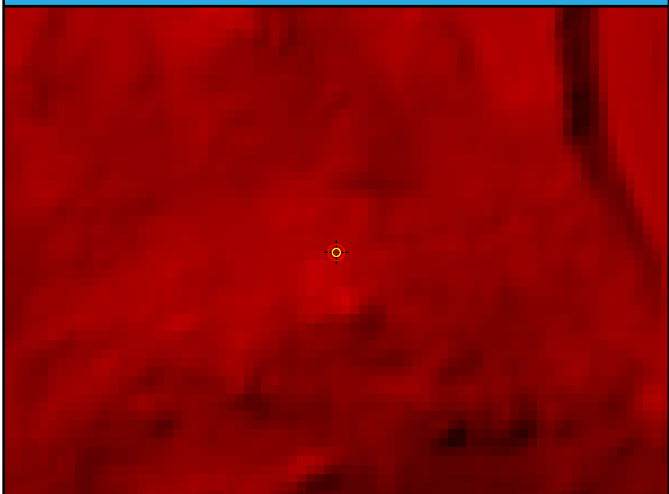
## Intensity



## LAS Points TIN



## DEM



DEM Dz 11.58 cm

FR007 (VVA)

Ground LAS Dz 8.43 cm



# FR008

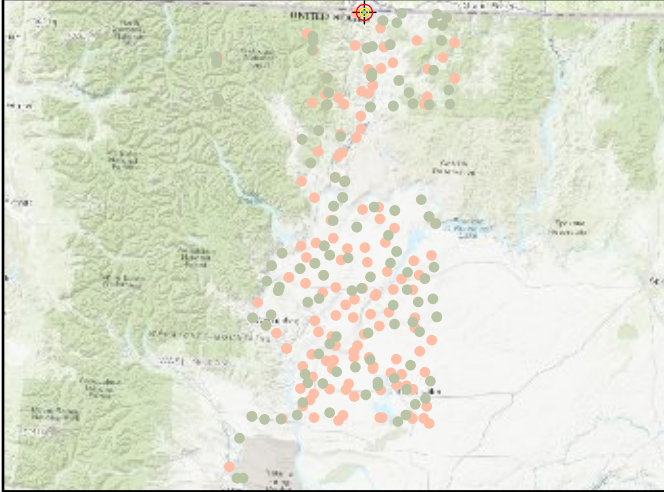
## General

Name	FR008
Type	VVA
Known Z	344.98 m
DEM Dz	5.93 cm

## Ground (LAS Points)

Dz	5.93 cm
Density	2.51 ppsm
Nearest	1.01 m
Slope	12.68°

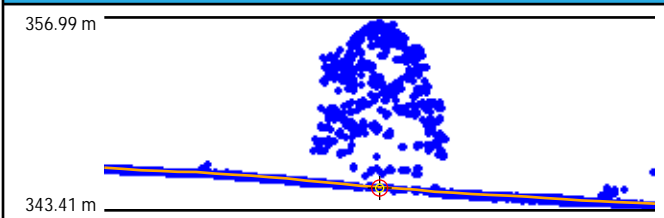
## Project Context



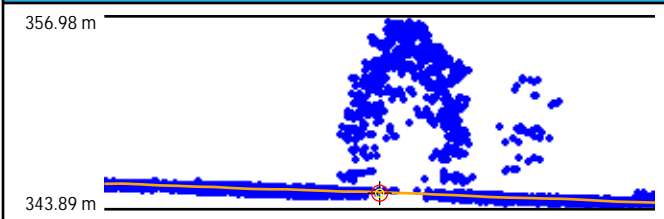
## World Imagery



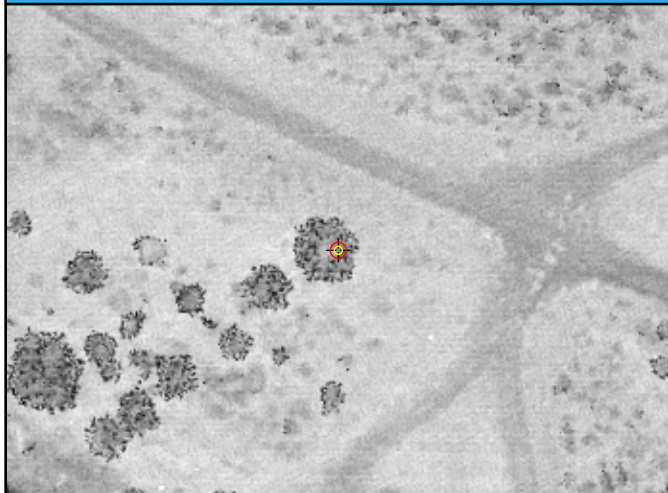
## Cross Section - North to South



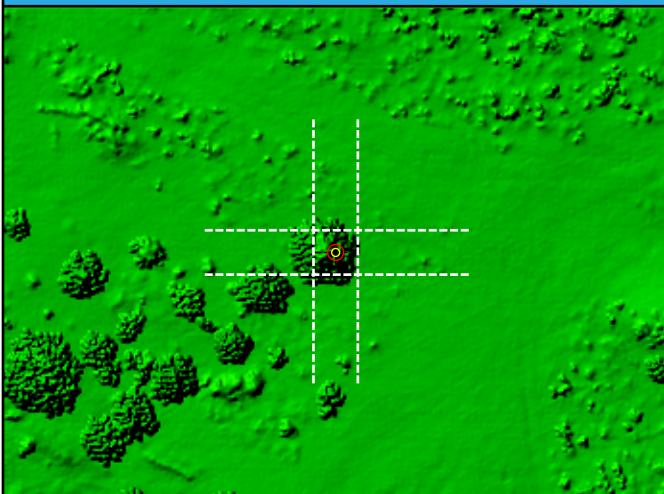
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.93 cm

FR008 (VVA)

Ground LAS Dz 5.93 cm

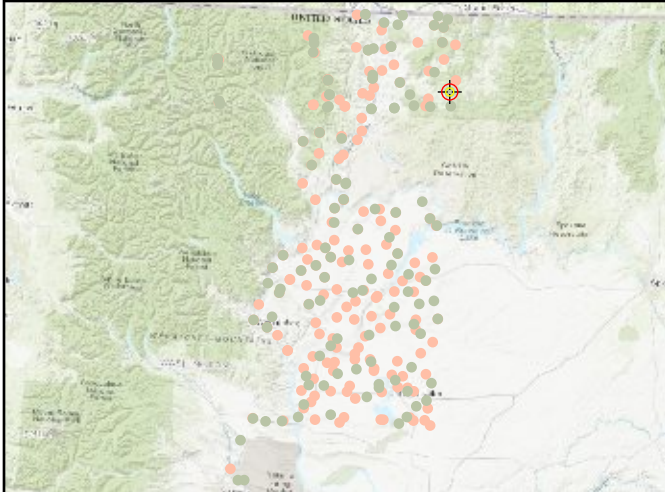


# FR009

General	
Name	FR009
Type	VVA
Known Z	1268.01 m
DEM Dz	0.77 cm

Ground (LAS Points)	
Dz	1.68 cm
Density	2.62 ppsm
Nearest	0.28 m
Slope	11.00°

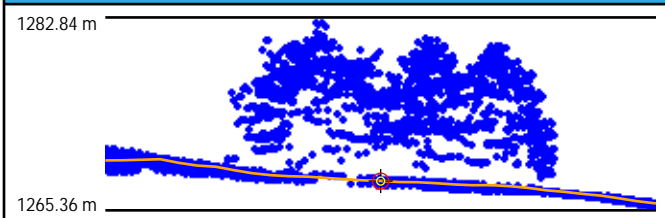
## Project Context



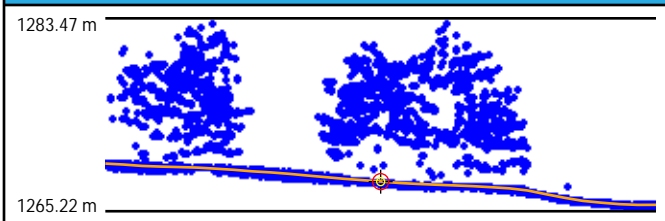
## World Imagery



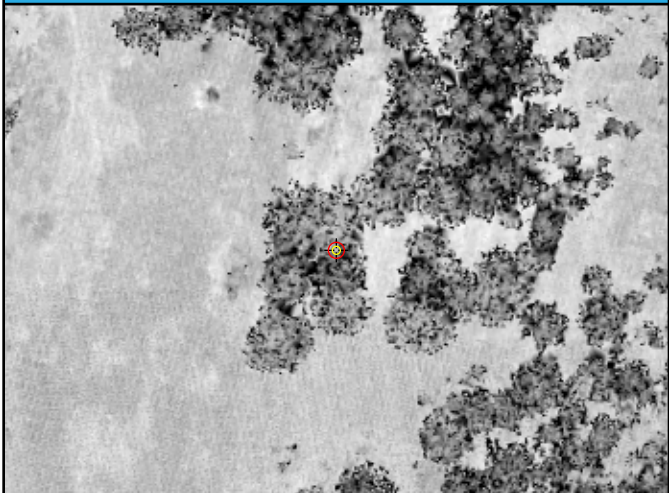
## Cross Section - North to South



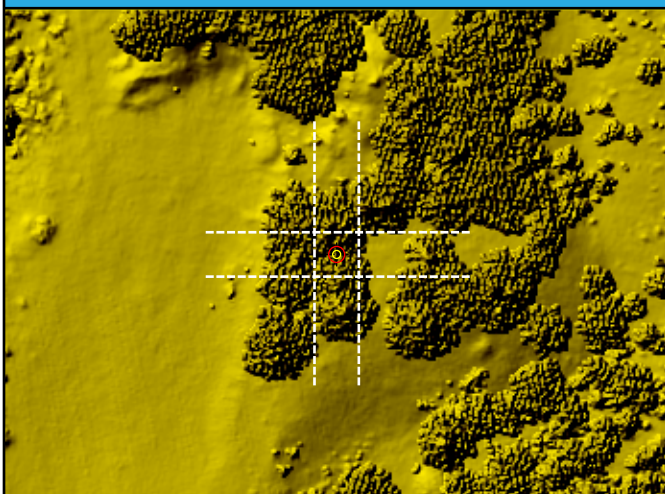
## Cross Section - East to West



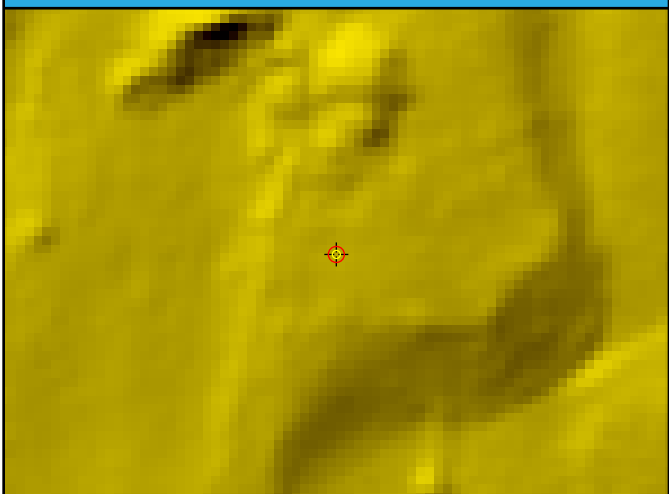
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.77 cm

FR009 (VVA)

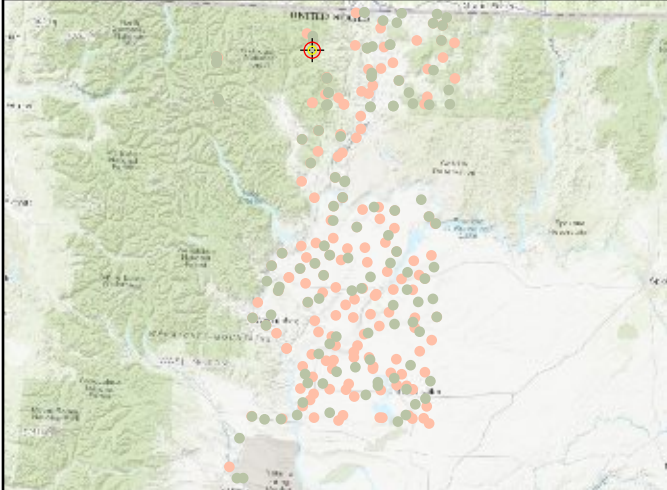
Ground LAS Dz 1.68 cm

# FR010

General	
Name	FR010
Type	VVA
Known Z	1872.30 m
DEM Dz	7.76 cm

Ground (LAS Points)	
Dz	7.91 cm
Density	4.70 ppsm
Nearest	0.12 m
Slope	7.45°

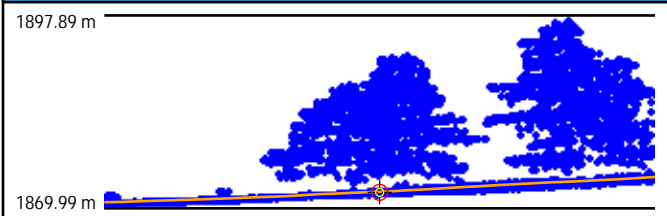
## Project Context



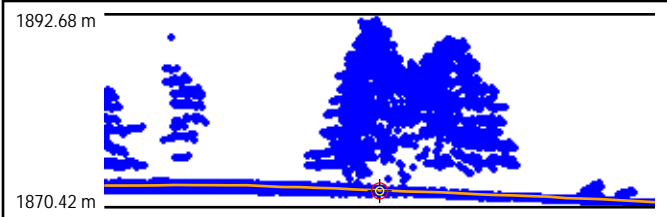
## World Imagery



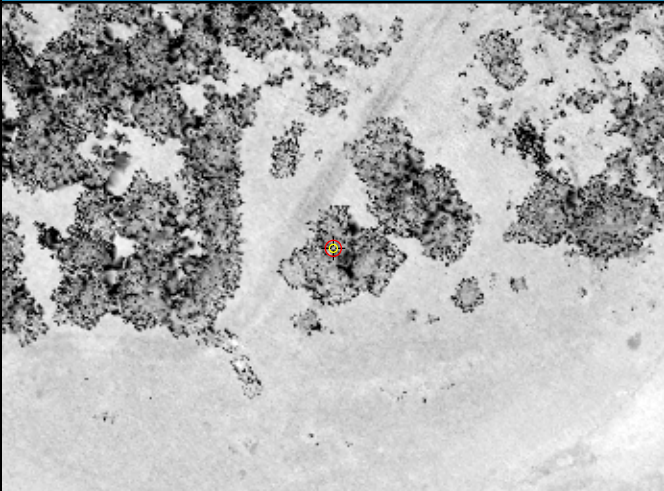
## Cross Section - Southwest to Northeast



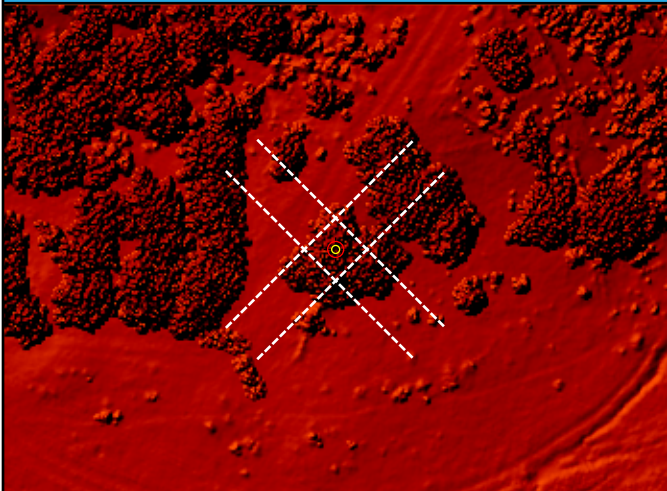
## Cross Section - Northwest to Southeast



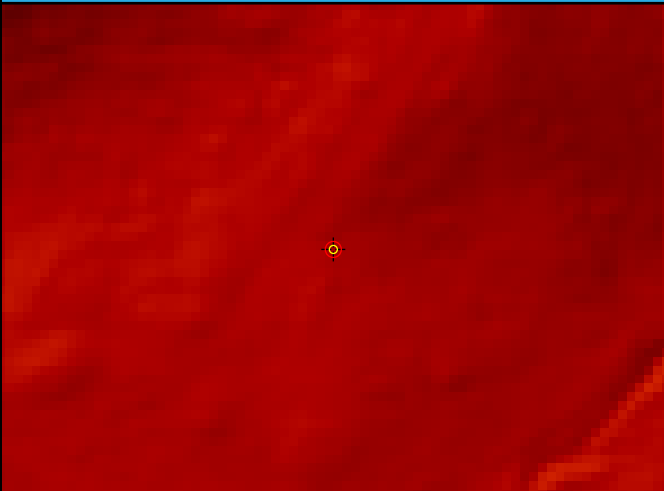
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.76 cm

FR010 (VVA)

Ground LAS Dz 7.91 cm



# FR011

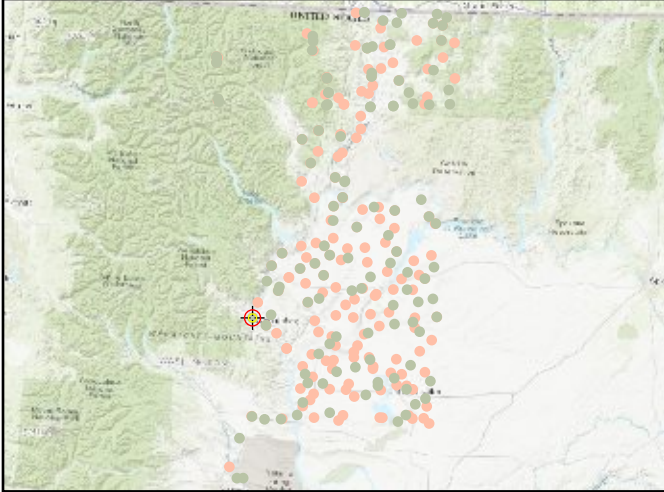
## General

Name	FR011
Type	VVA
Known Z	198.52 m
DEM Dz	1.84 cm

## Ground (LAS Points)

Dz	-0.80 cm
Density	7.67 ppsm
Nearest	0.11 m
Slope	4.29°

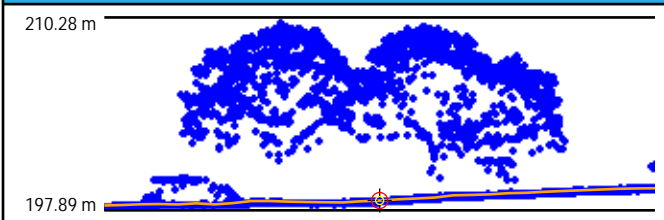
## Project Context



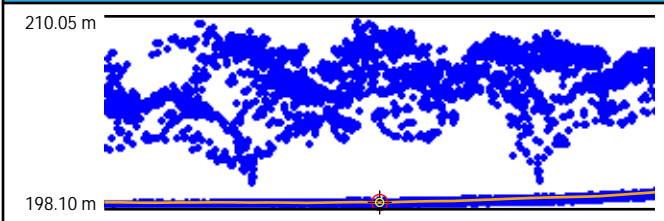
## World Imagery



## Cross Section - North to South



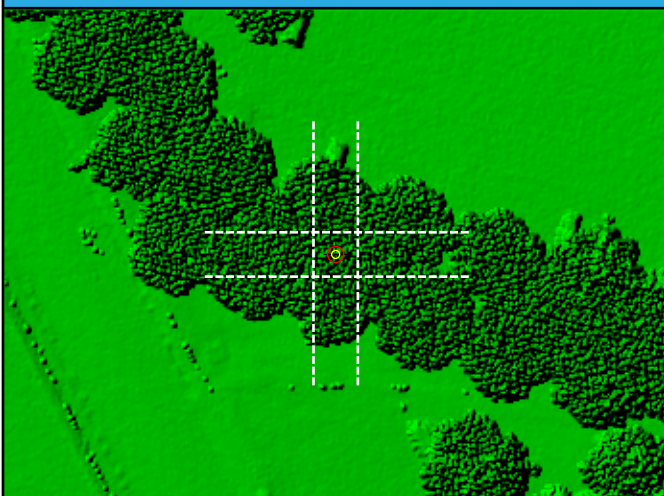
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.84 cm

FR011 (VVA)

Ground LAS Dz -0.80 cm

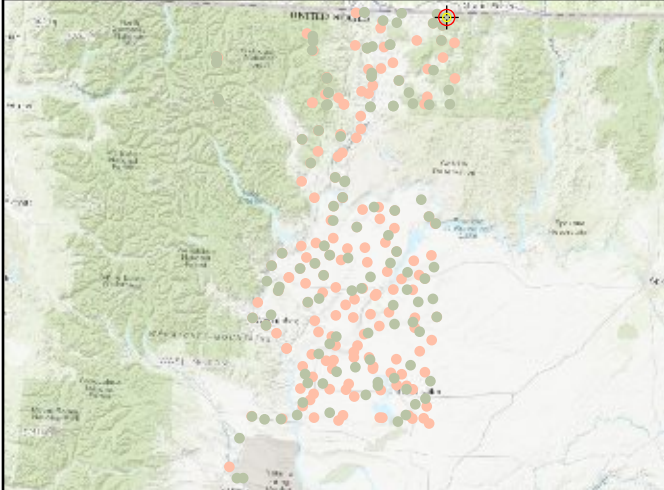


# FR012

General	
Name	FR012
Type	VVA
Known Z	1220.36 m
DEM Dz	1.27 cm

Ground (LAS Points)	
Dz	-6.23 cm
Density	1.87 ppsm
Nearest	0.21 m
Slope	4.86°

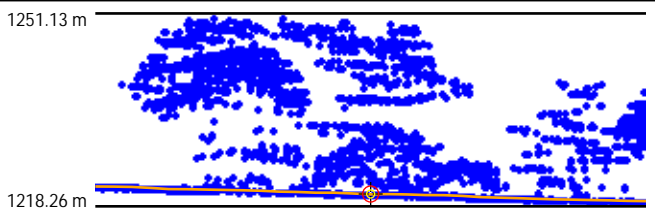
## Project Context



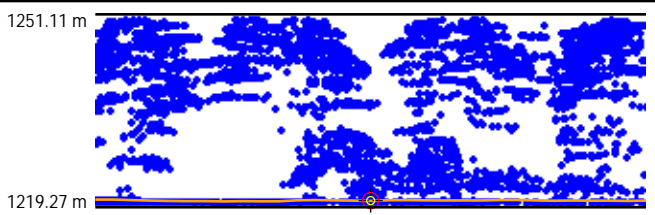
## World Imagery



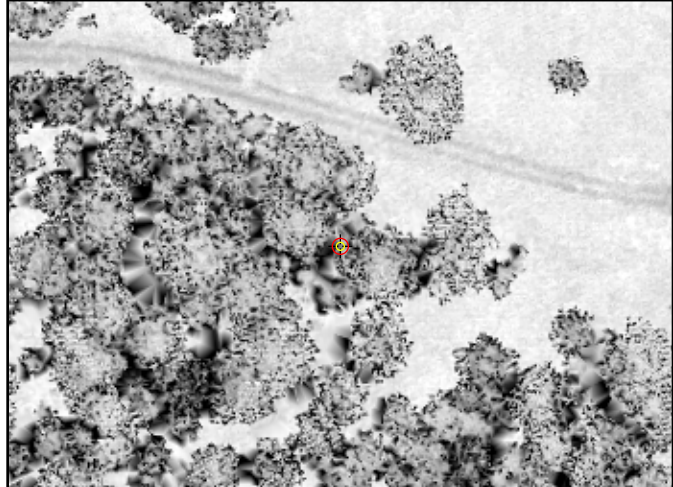
## Cross Section - North to South



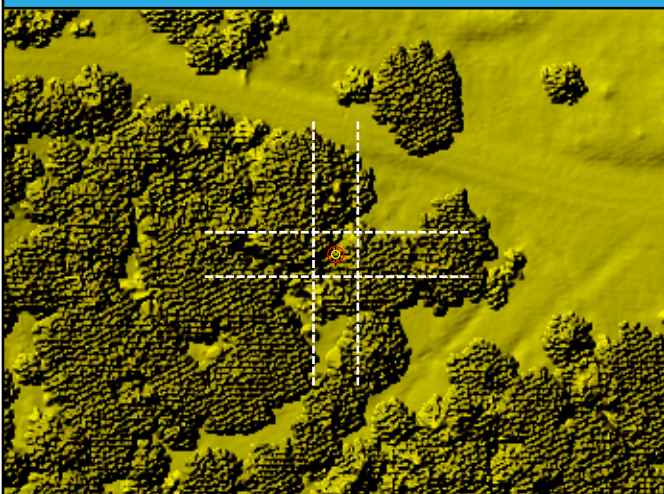
## Cross Section - East to West



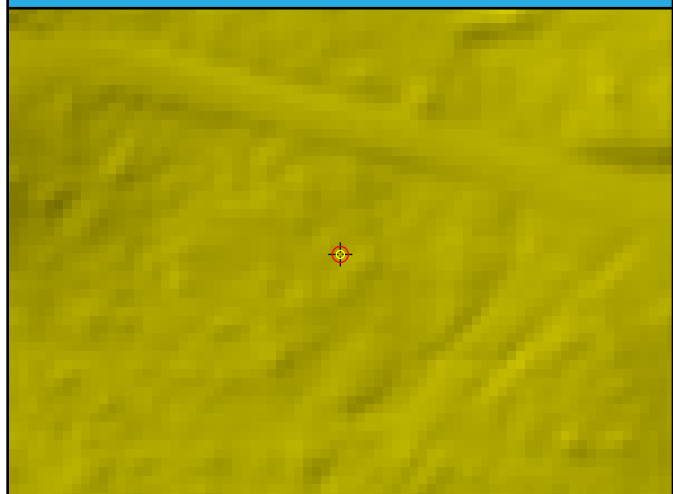
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.27 cm

FR012 (VVA)

Ground LAS Dz -6.23 cm

# FR013

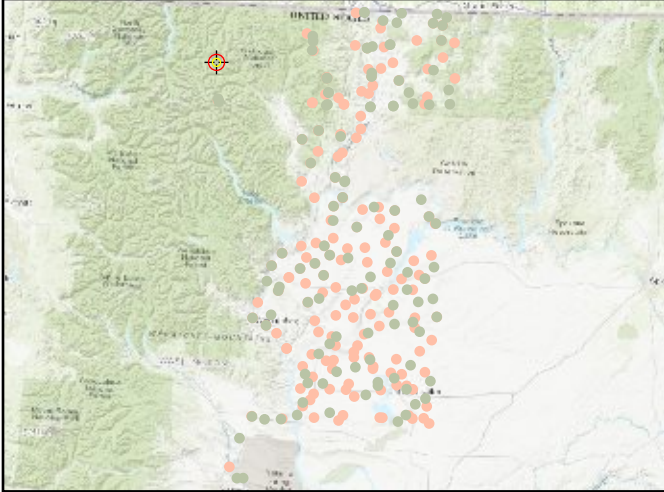
## General

Name	FR013
Type	VVA
Known Z	1900.62 m
DEM Dz	1.69 cm

## Ground (LAS Points)

Dz	2.80 cm
Density	9.51 ppsm
Nearest	0.04 m
Slope	5.25°

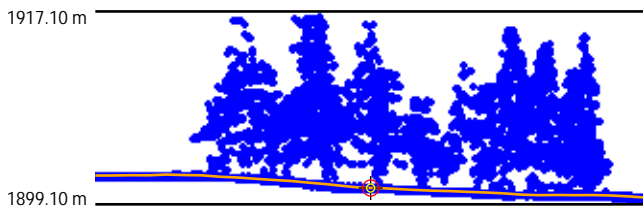
## Project Context



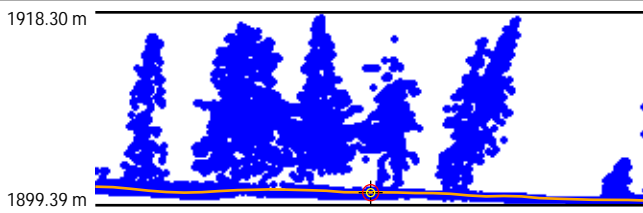
## World Imagery



## Cross Section - Southwest to Northeast



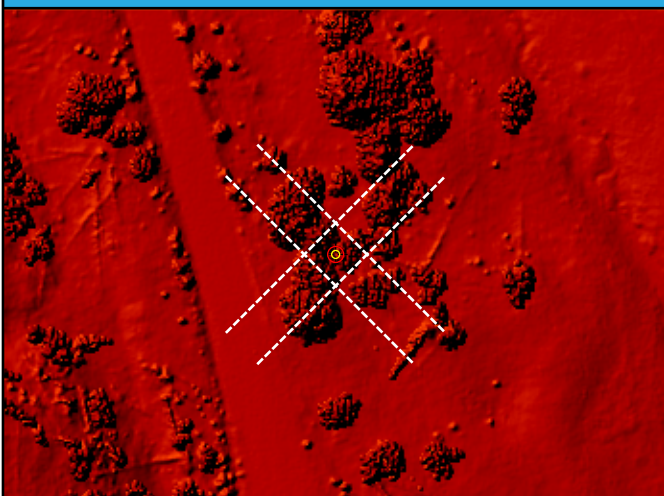
## Cross Section - Northwest to Southeast



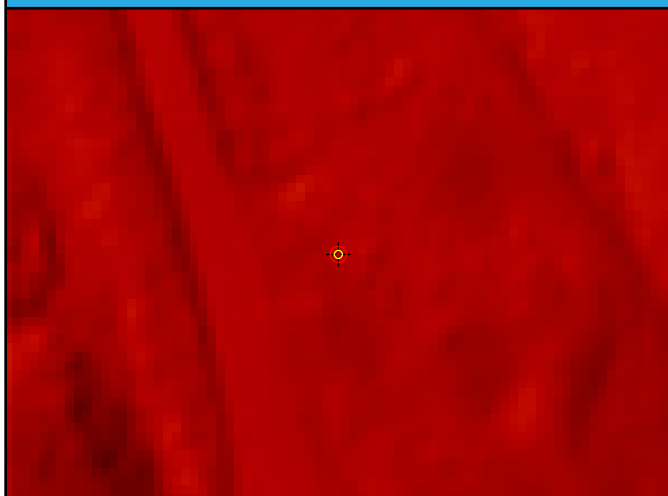
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.69 cm

FR013 (VVA)

Ground LAS Dz 2.80 cm

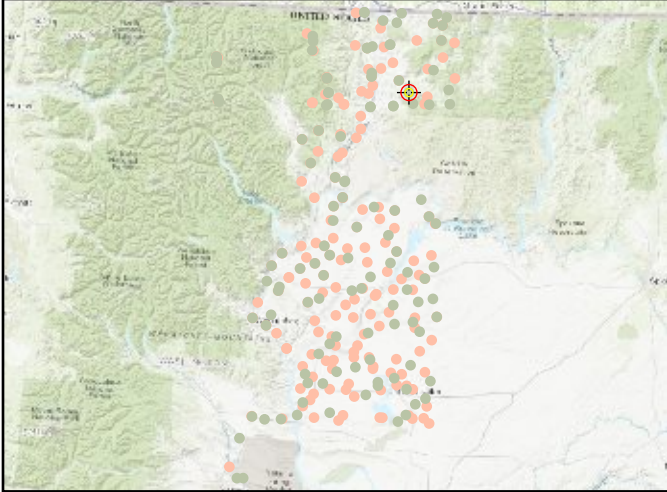


# FR014

General	
Name	FR014
Type	VVA
Known Z	1179.49 m
DEM Dz	-1.24 cm

Ground (LAS Points)	
Dz	-5.65 cm
Density	1.56 ppsm
Nearest	0.24 m
Slope	2.83°

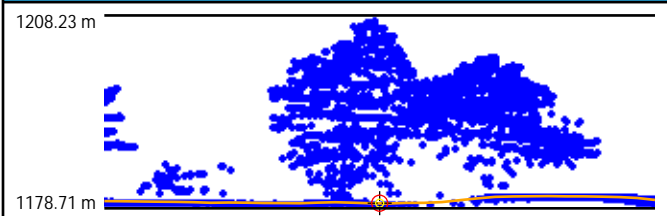
## Project Context



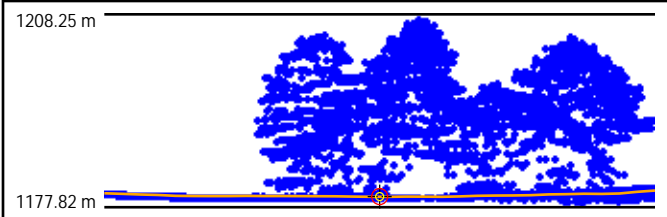
## World Imagery



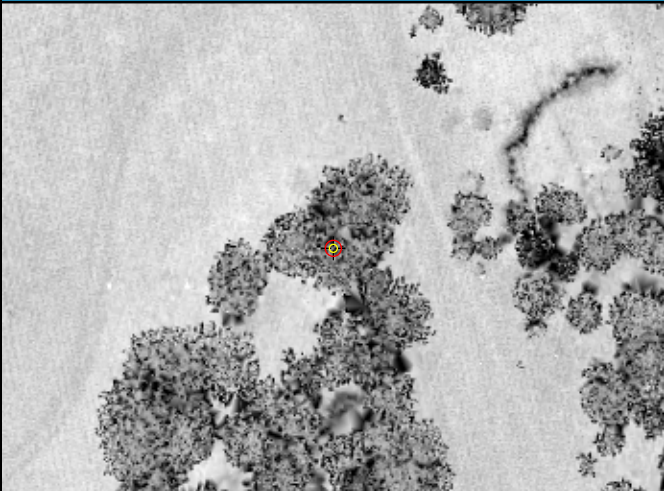
## Cross Section - Southwest to Northeast



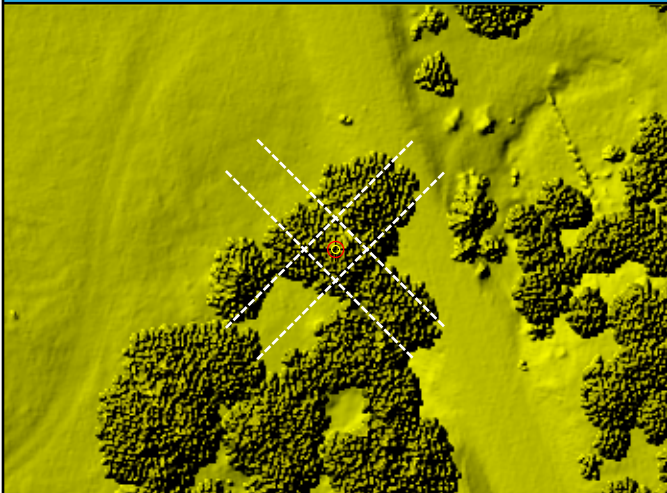
## Cross Section - Northwest to Southeast



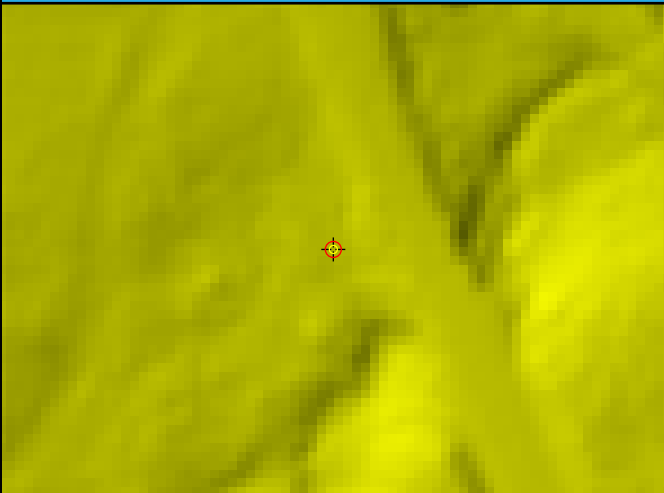
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.24 cm

FR014 (VVA)

Ground LAS Dz -5.65 cm



# FR015

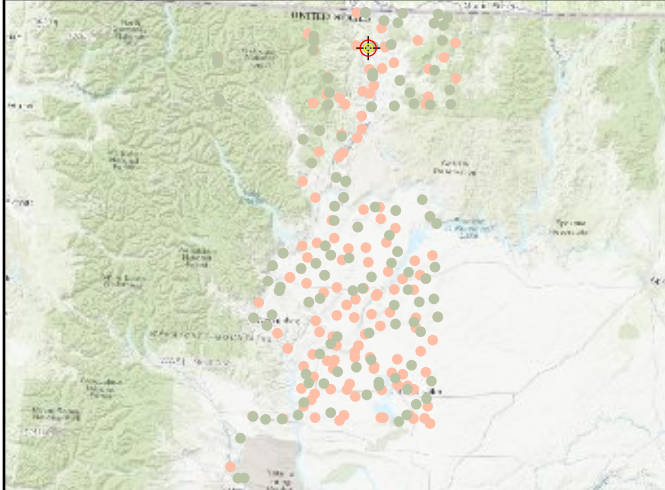
## General

Name	FR015
Type	VVA
Known Z	422.67 m
DEM Dz	-2.29 cm

## Ground (LAS Points)

Dz	-1.20 cm
Density	1.80 ppsm
Nearest	0.25 m
Slope	2.29°

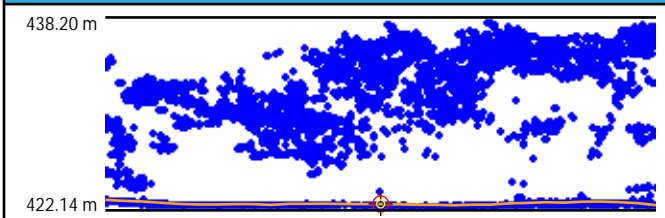
## Project Context



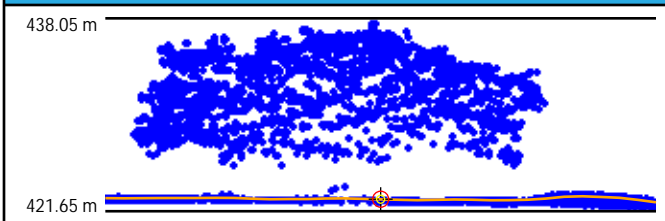
## World Imagery



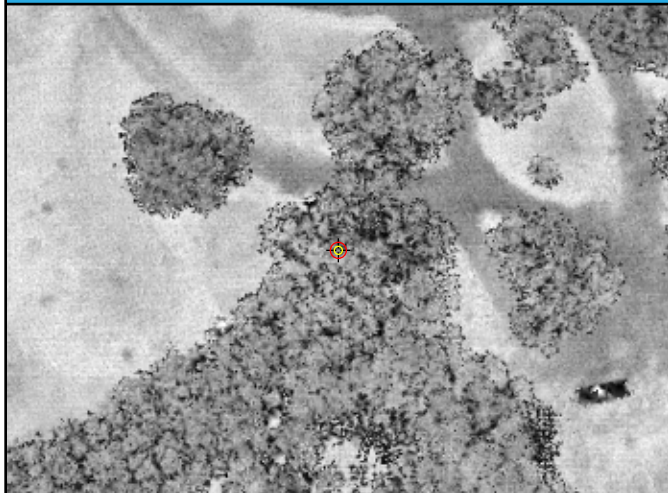
## Cross Section - North to South



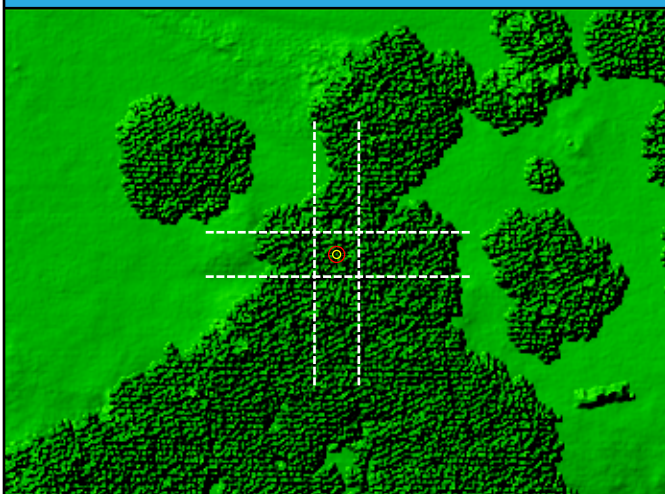
## Cross Section - East to West



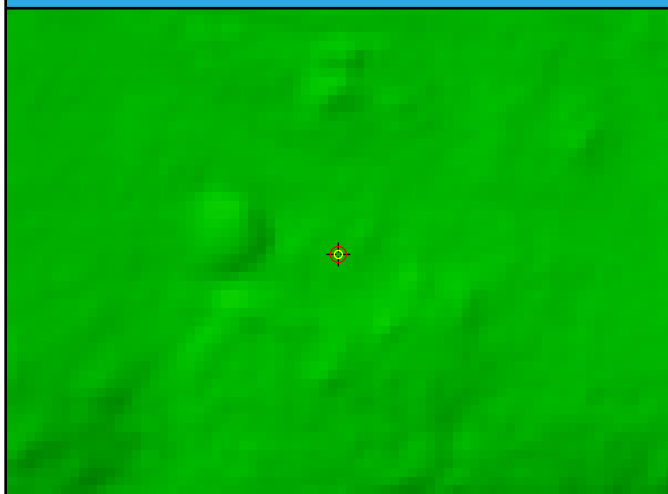
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.29 cm

FR015 (VVA)

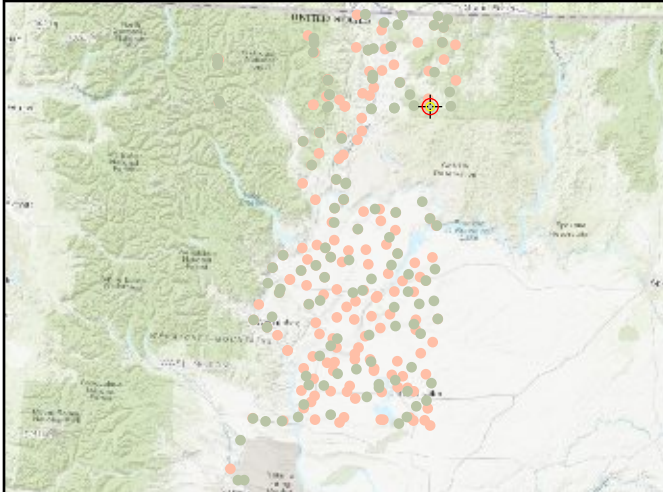
Ground LAS Dz -1.20 cm

# FR016

General	
Name	FR016
Type	VVA
Known Z	1075.56 m
DEM Dz	2.41 cm

Ground (LAS Points)	
Dz	2.54 cm
Density	0.71 ppsm
Nearest	1.07 m
Slope	8.81°

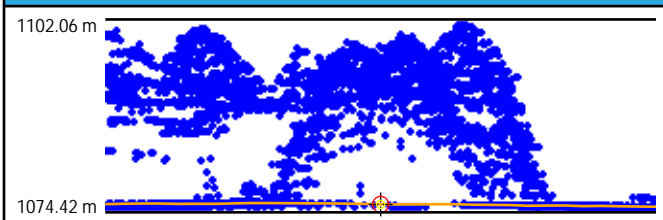
## Project Context



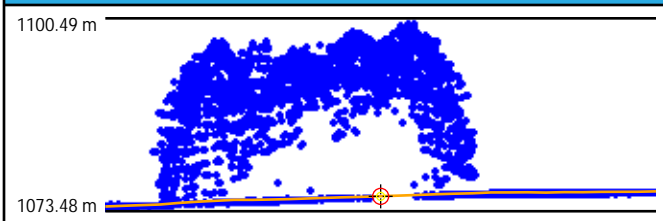
## World Imagery



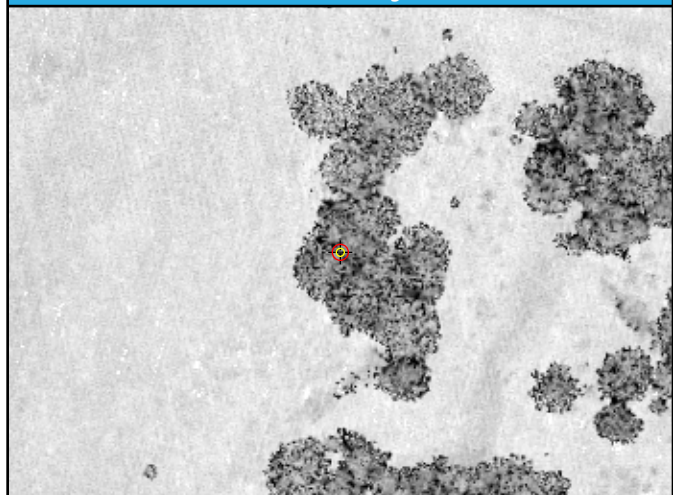
## Cross Section - North to South



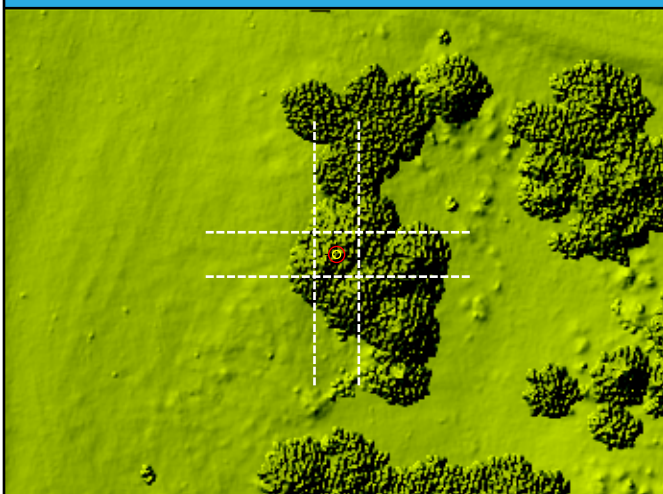
## Cross Section - East to West



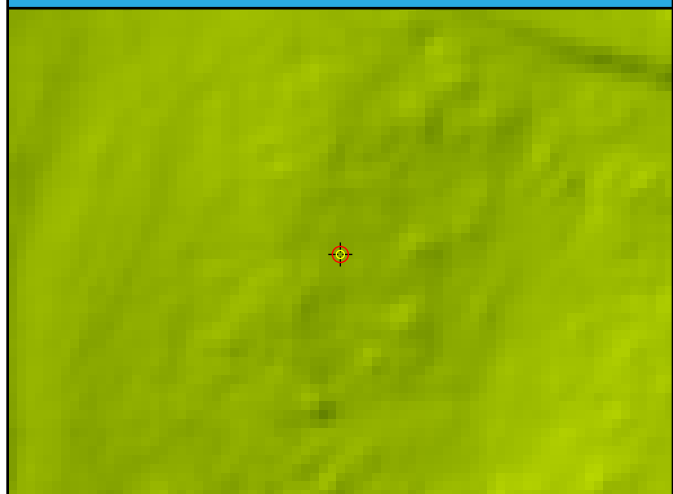
## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.41 cm

FR016 (VVA)

Ground LAS Dz 2.54 cm

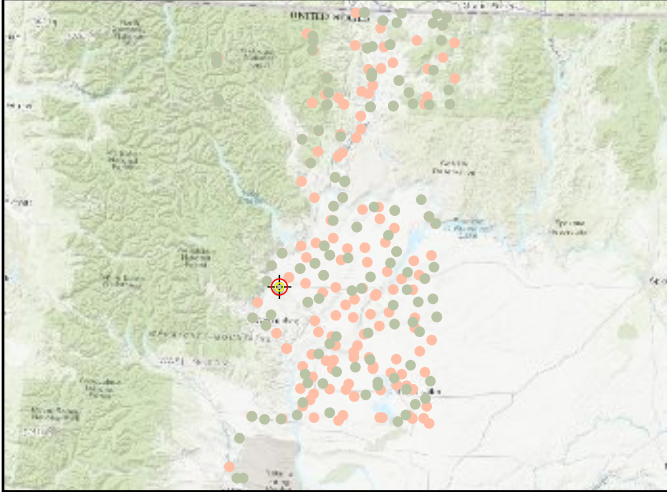


# FR017

General	
Name	FR017
Type	VVA
Known Z	1070.05 m
DEM Dz	6.68 cm

Ground (LAS Points)	
Dz	8.07 cm
Density	4.56 ppsm
Nearest	0.19 m
Slope	4.25°

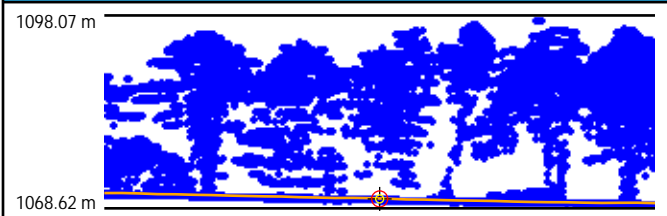
## Project Context



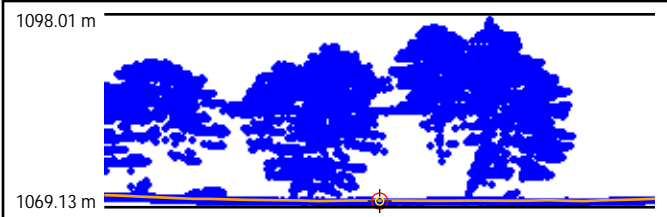
## World Imagery



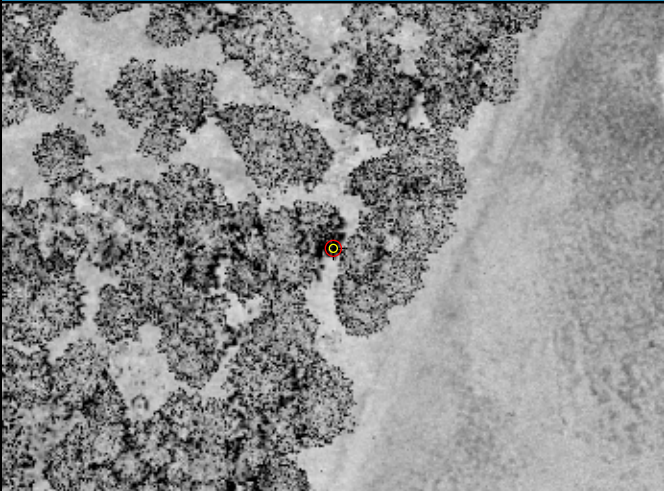
## Cross Section - Southwest to Northeast



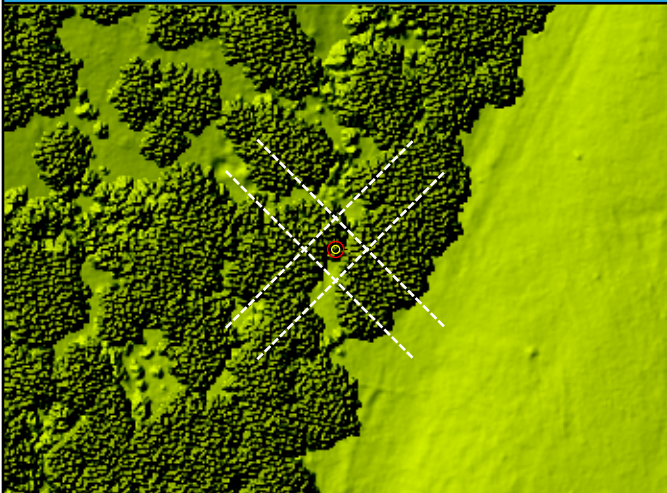
## Cross Section - Northwest to Southeast



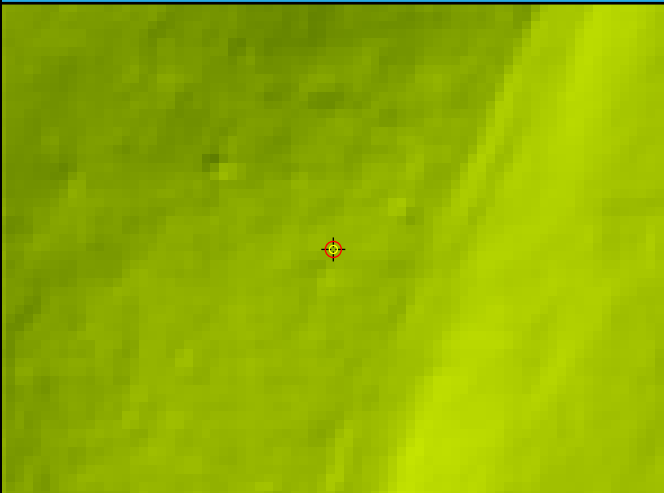
## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.68 cm

FR017 (VVA)

Ground LAS Dz 8.07 cm

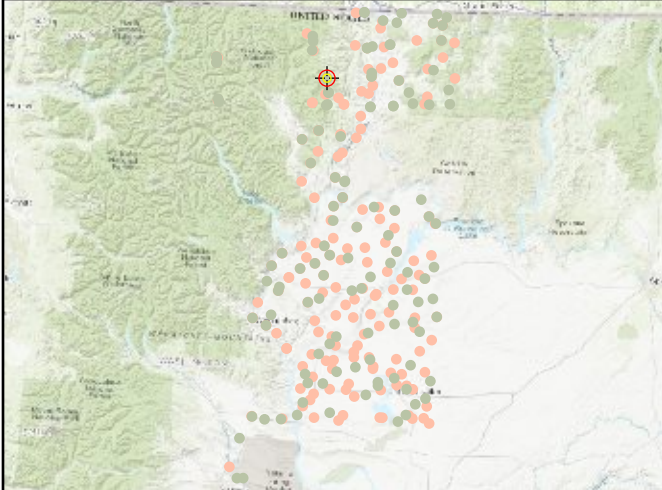


# FR018

General	
Name	FR018
Type	VVA
Known Z	1350.46 m
DEM Dz	2.67 cm

Ground (LAS Points)	
Dz	3.40 cm
Density	2.19 ppsm
Nearest	0.52 m
Slope	4.29°

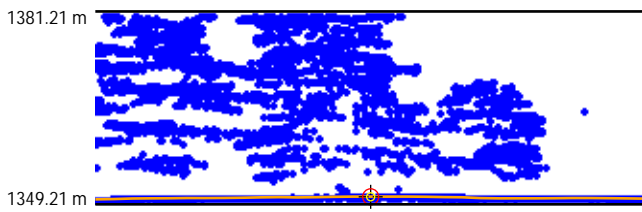
## Project Context



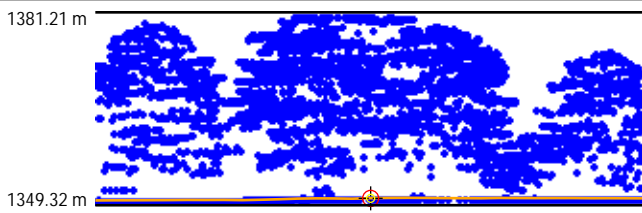
## World Imagery



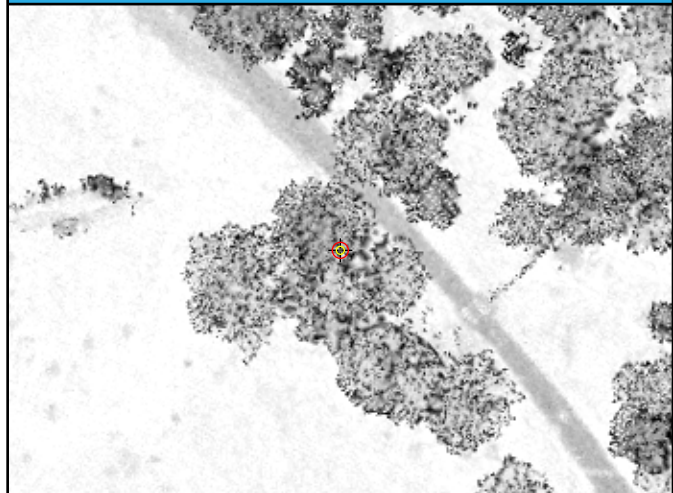
## Cross Section - West to East



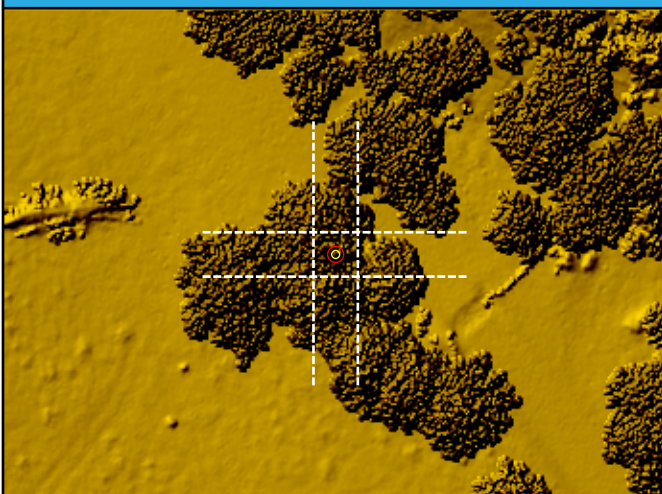
## Cross Section - North to South



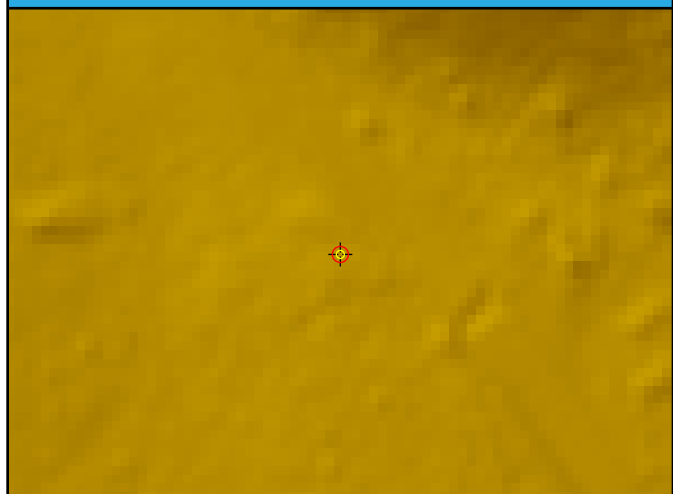
## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.67 cm

FR018 (VVA)

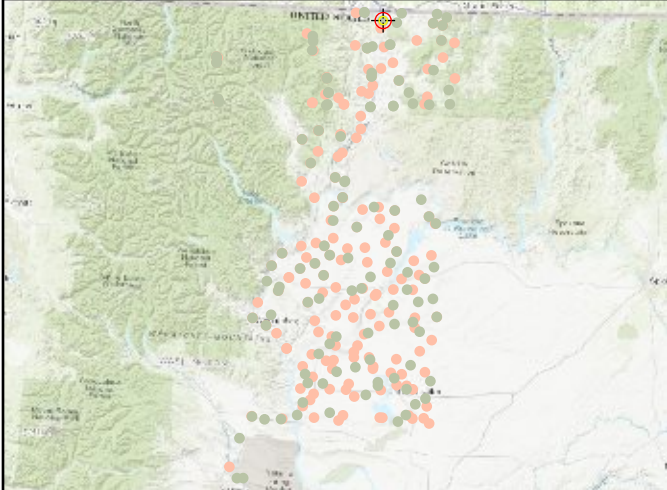
Ground LAS Dz 3.40 cm

# FR019

General	
Name	FR019
Type	VVA
Known Z	280.52 m
DEM Dz	3.77 cm

Ground (LAS Points)	
Dz	4.73 cm
Density	6.08 ppsm
Nearest	0.18 m
Slope	2.29°

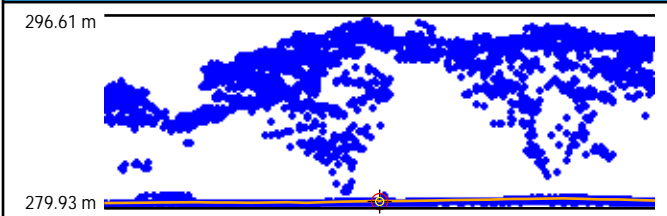
## Project Context



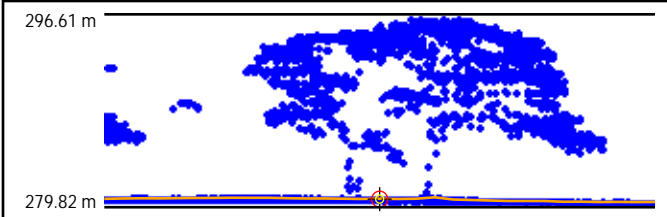
## World Imagery



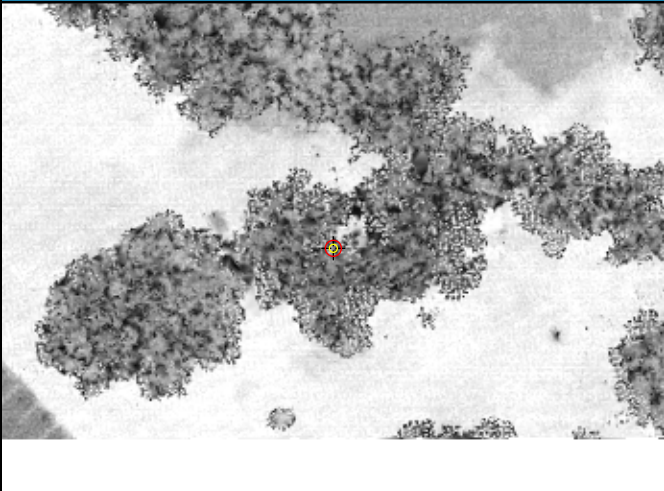
## Cross Section - West to East



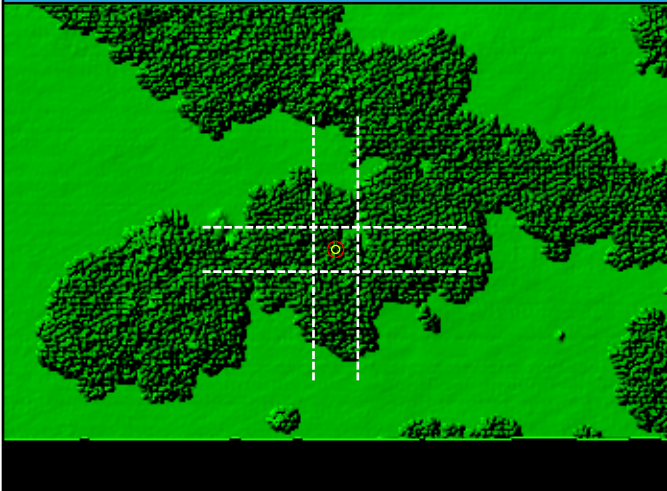
## Cross Section - North to South



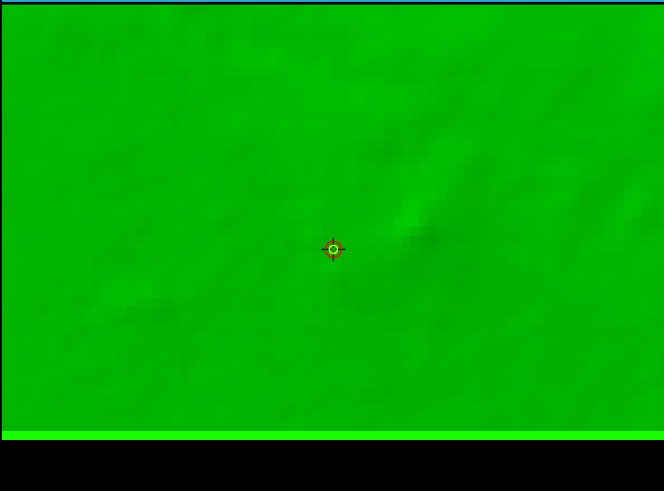
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.77 cm

FR019 (VVA)

Ground LAS Dz 4.73 cm

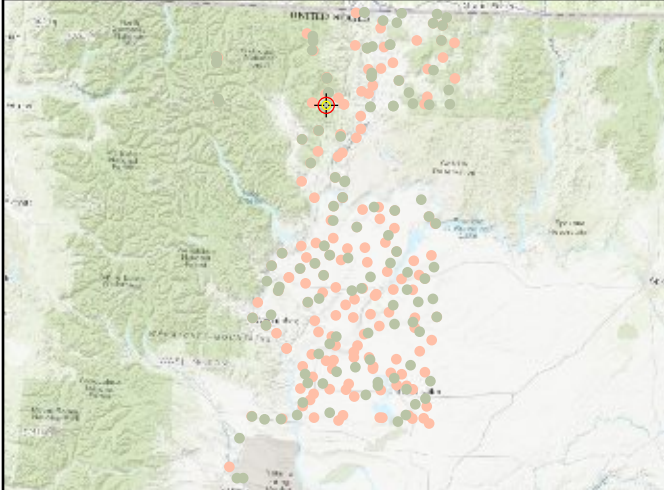


# FR020

General	
Name	FR020
Type	VVA
Known Z	1084.80 m
DEM Dz	3.01 cm

Ground (LAS Points)	
Dz	3.71 cm
Density	1.17 ppsm
Nearest	0.33 m
Slope	6.84°

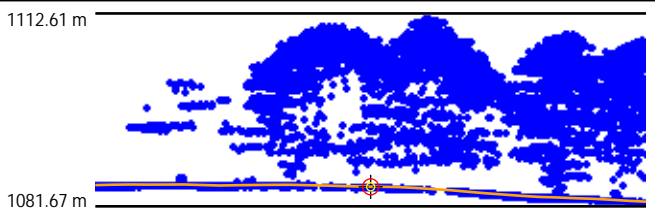
## Project Context



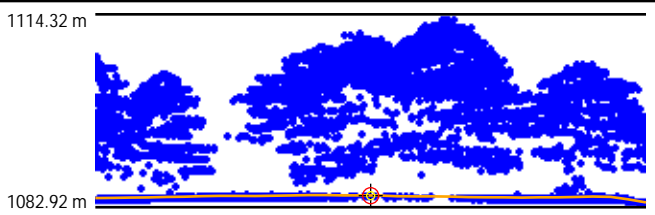
## World Imagery



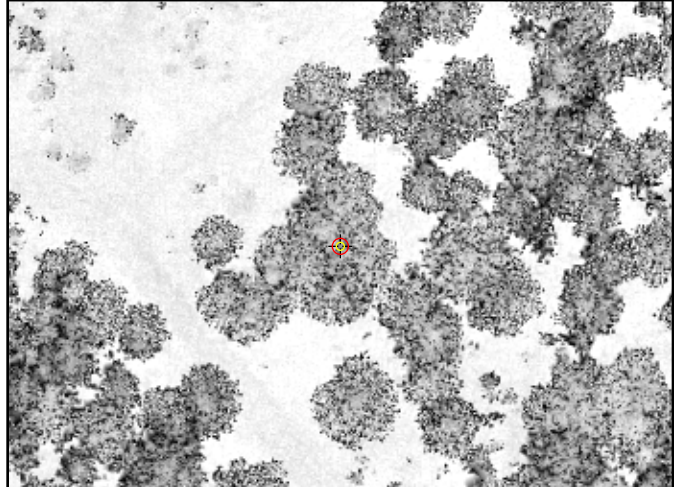
## Cross Section - Northwest to Southeast



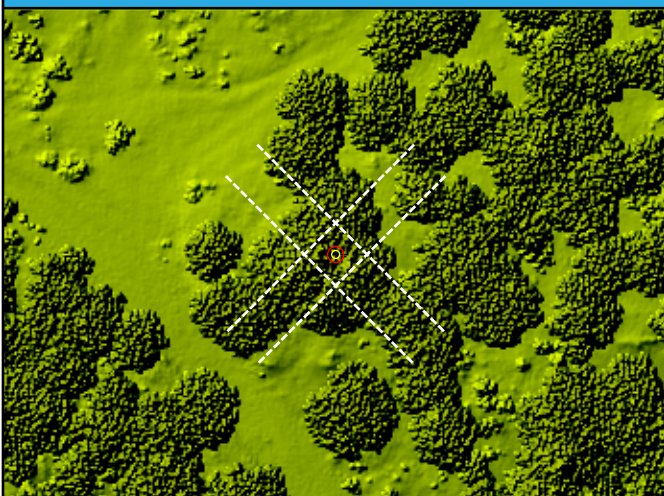
## Cross Section - Northeast to Southwest



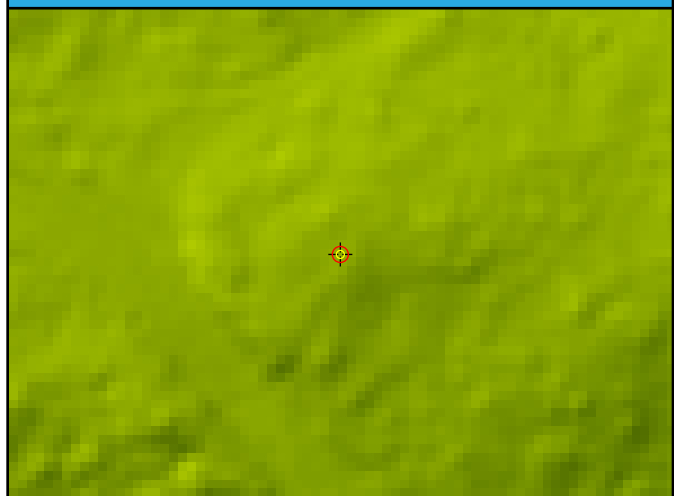
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.01 cm

FR020 (VVA)

Ground LAS Dz 3.71 cm



# SH003

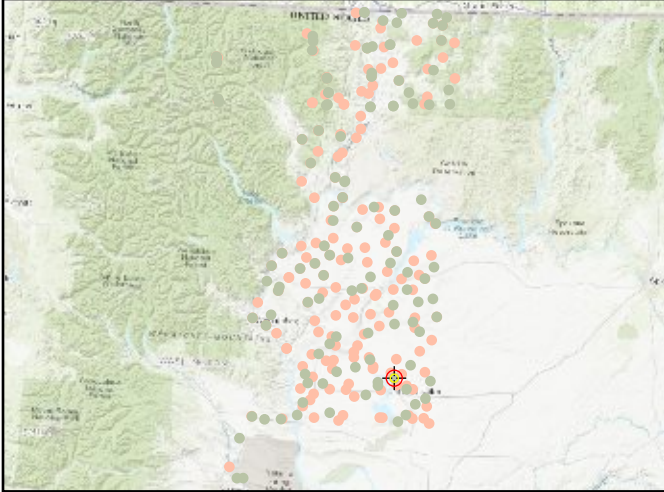
## General

Name	SH003
Type	VVA
Known Z	329.92 m
DEM Dz	1.96 cm

## Ground (LAS Points)

Dz	0.70 cm
Density	4.74 ppsm
Nearest	0.68 m
Slope	2.29°

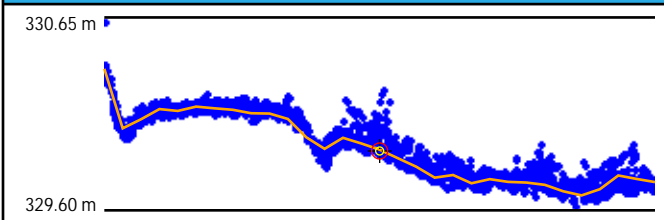
## Project Context



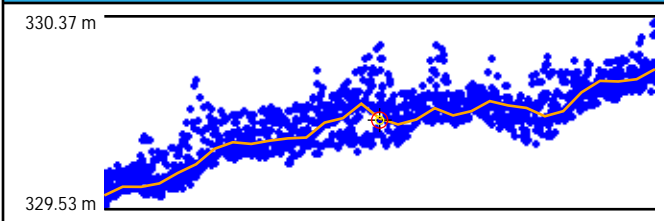
## World Imagery



## Cross Section - West to East



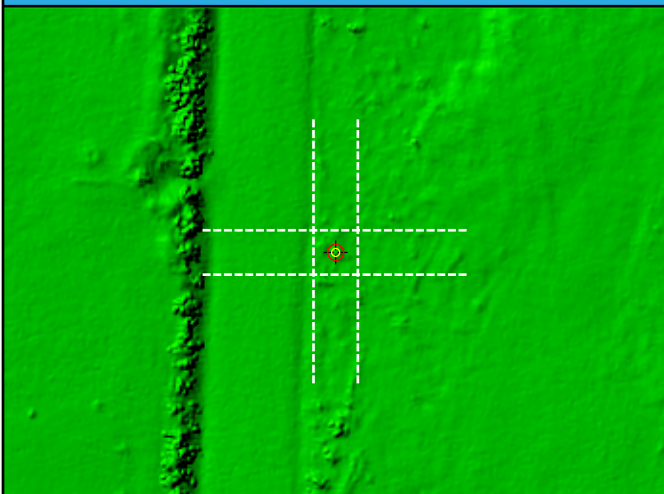
## Cross Section - North to South



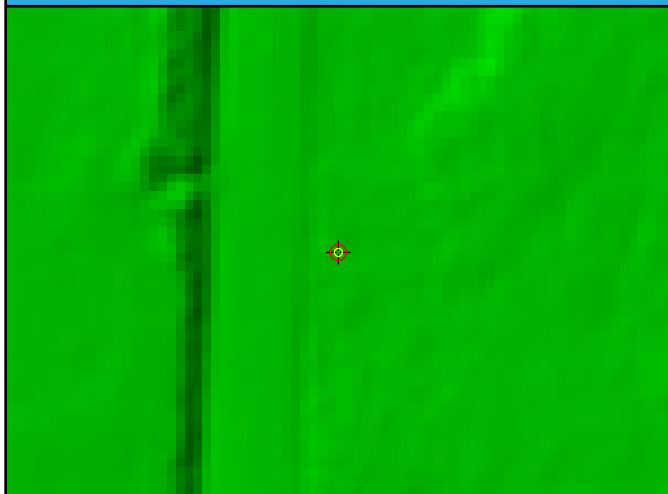
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.96 cm

SH003 (VVA)

Ground LAS Dz 0.70 cm

# SH004

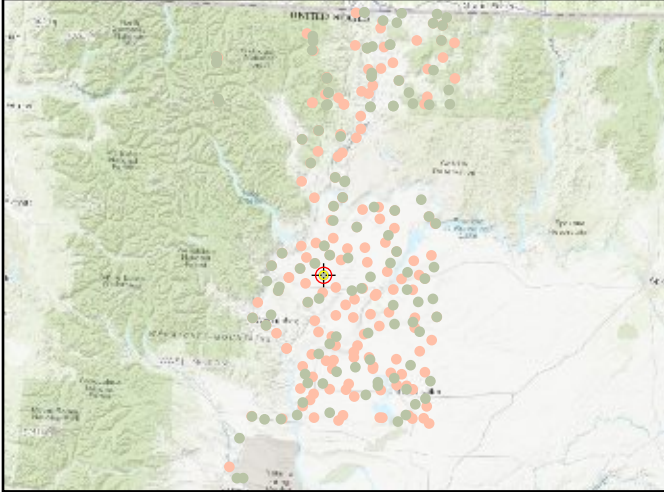
## General

Name	SH004
Type	VVA
Known Z	781.93 m
DEM Dz	6.85 cm

## Ground (LAS Points)

Dz	8.92 cm
Density	6.61 ppsm
Nearest	0.39 m
Slope	3.44°

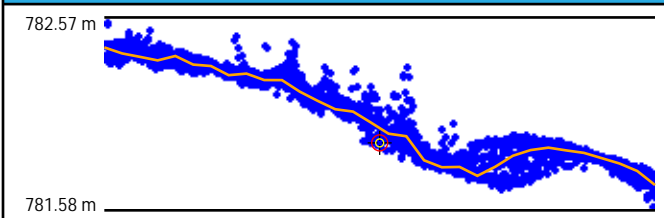
## Project Context



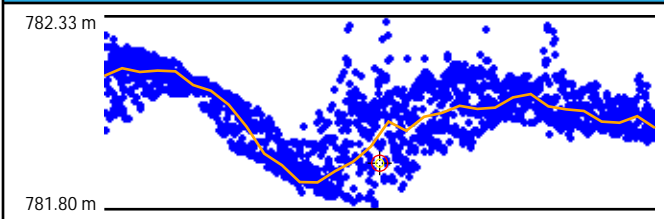
## World Imagery



## Cross Section - Southwest to Northeast



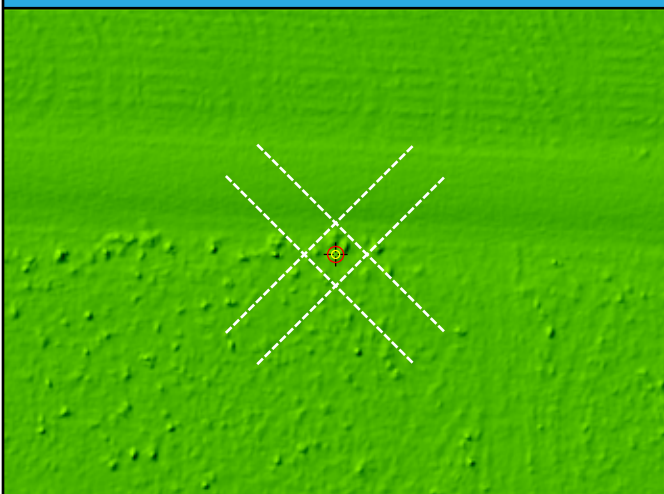
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.85 cm

SH004 (VVA)

Ground LAS Dz 8.92 cm

# SH005

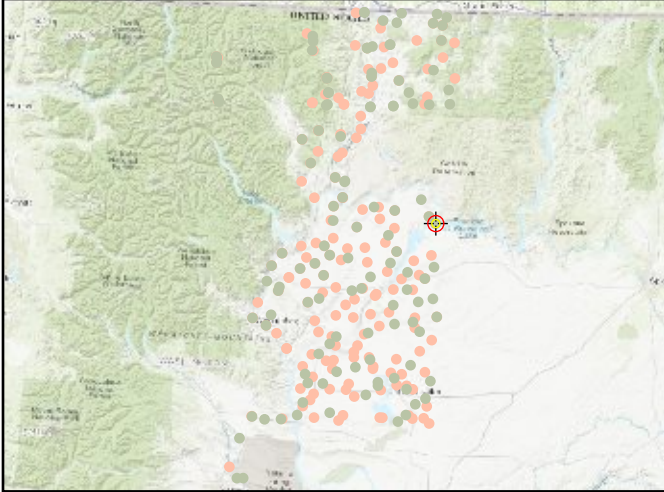
## General

Name	SH005
Type	VVA
Known Z	417.41 m
DEM Dz	6.96 cm

## Ground (LAS Points)

Dz	7.17 cm
Density	5.84 ppsm
Nearest	0.29 m
Slope	5.14°

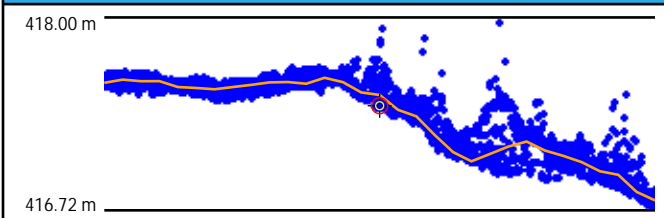
## Project Context



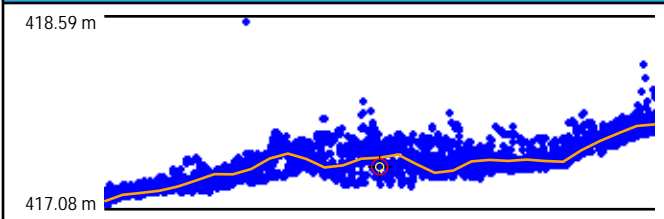
## World Imagery



## Cross Section - North to South



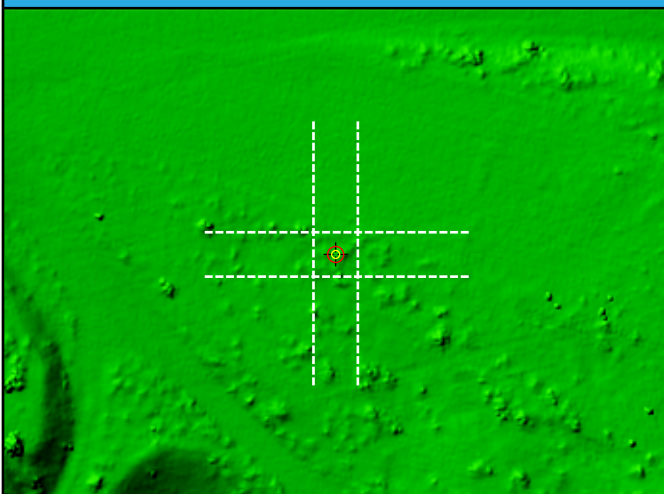
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.96 cm

SH005 (VVA)

Ground LAS Dz 7.17 cm



# SH006

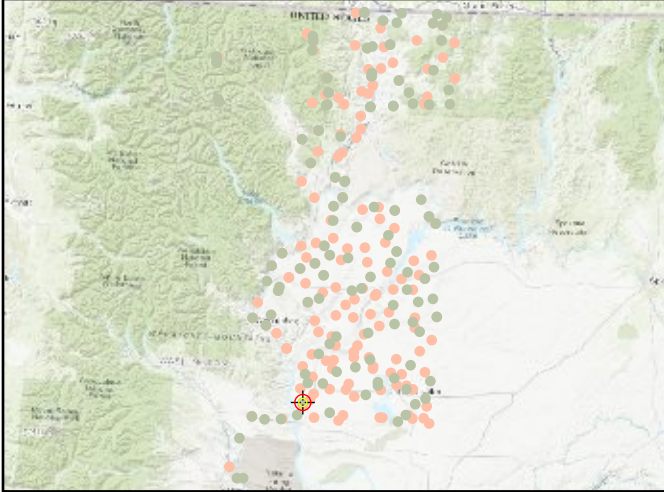
## General

Name	SH006
Type	VVA
Known Z	366.57 m
DEM Dz	-1.12 cm

## Ground (LAS Points)

Dz	0.39 cm
Density	6.51 ppsm
Nearest	0.69 m
Slope	5.99°

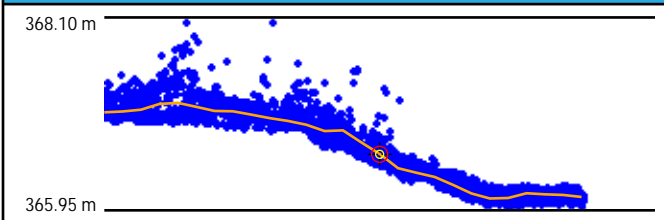
## Project Context



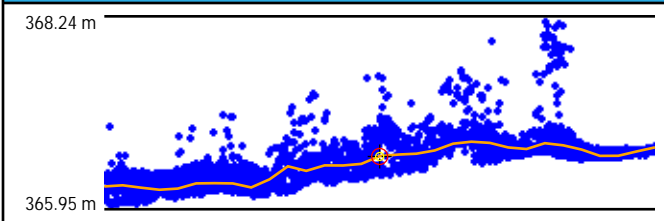
## World Imagery



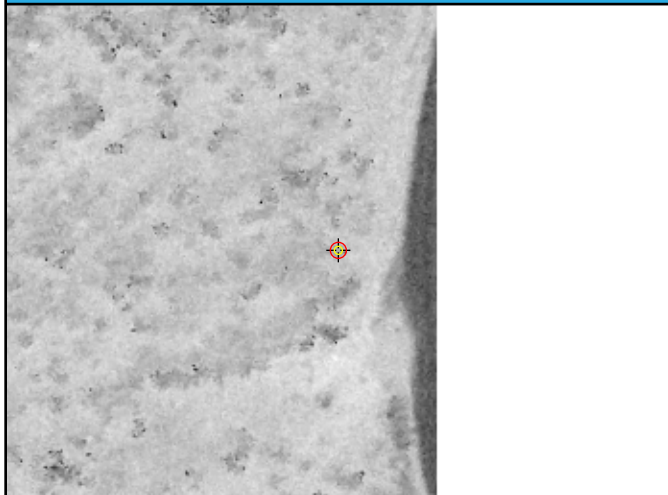
## Cross Section - West to East



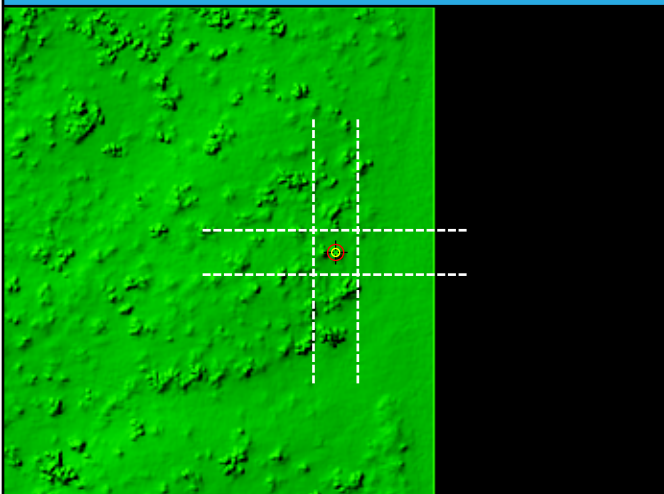
## Cross Section - North to South



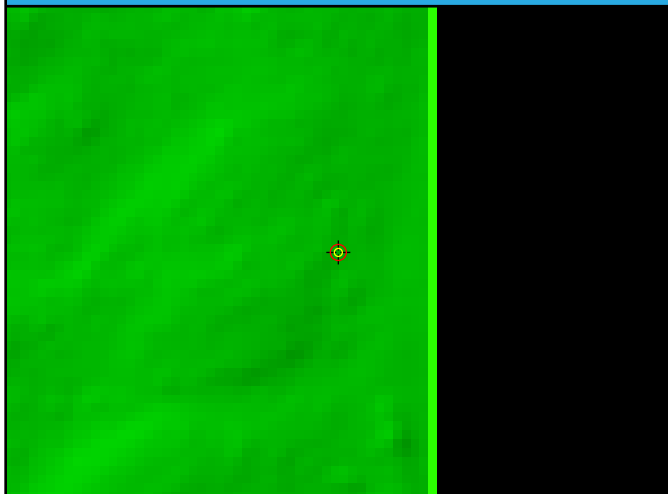
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.12 cm

SH006 (VVA)

Ground LAS Dz 0.39 cm

# SH007

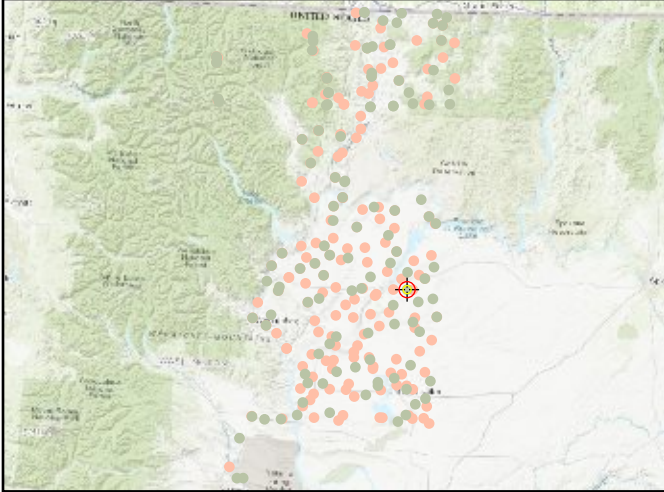
## General

Name	SH007
Type	VVA
Known Z	546.29 m
DEM Dz	11.34 cm

## Ground (LAS Points)

Dz	13.41 cm
Density	6.01 ppsm
Nearest	0.50 m
Slope	6.25°

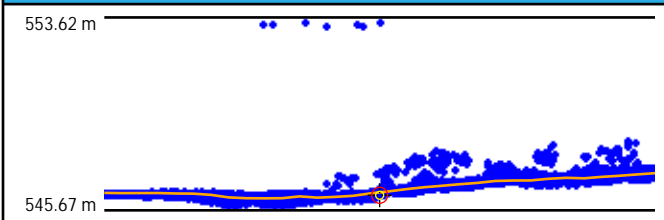
## Project Context



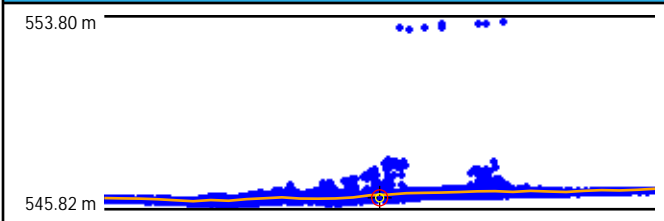
## World Imagery



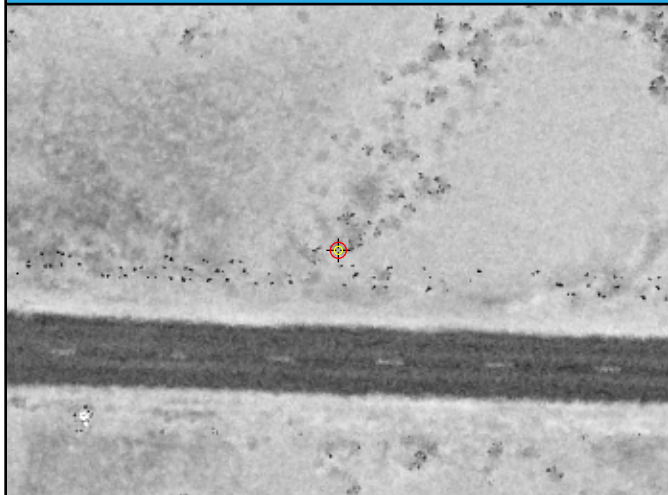
## Cross Section - Southwest to Northeast



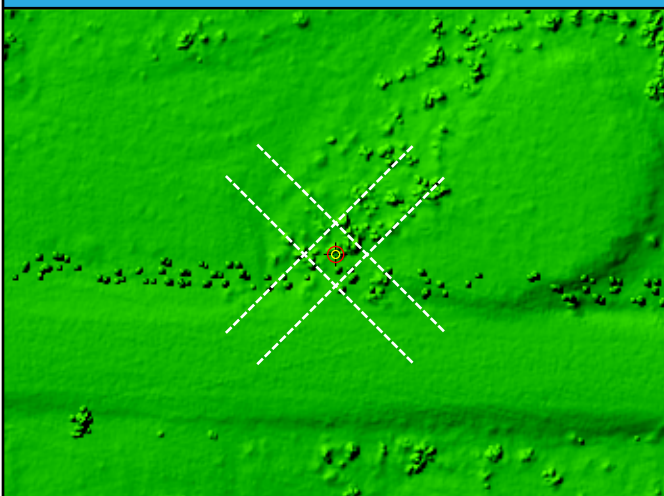
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 11.34 cm

SH007 (VVA)

Ground LAS Dz 13.41 cm

# SH008

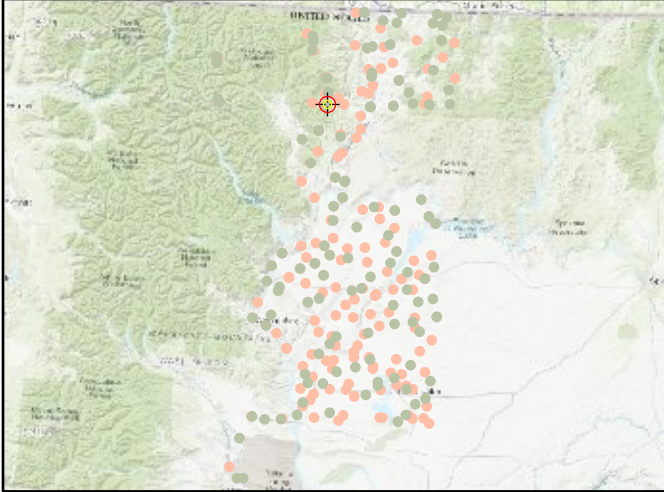
## General

Name	SH008
Type	VVA
Known Z	1018.43 m
DEM Dz	0.75 cm

## Ground (LAS Points)

Dz	1.08 cm
Density	7.57 ppsm
Nearest	0.30 m
Slope	4.57°

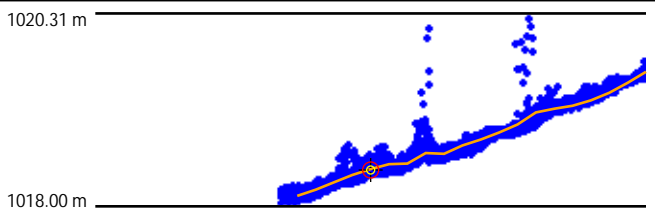
## Project Context



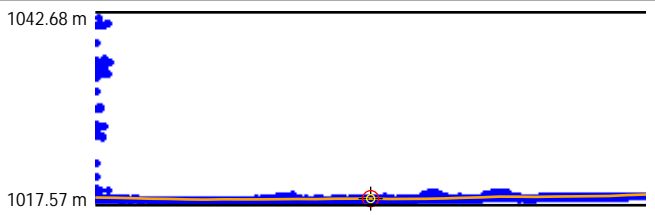
## World Imagery



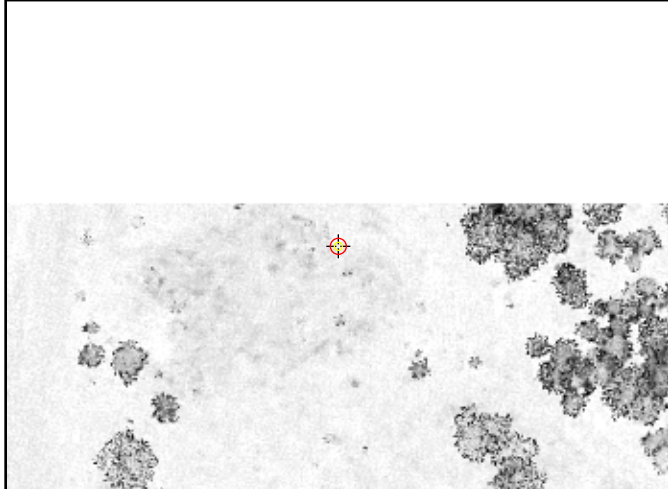
## Cross Section - North to South



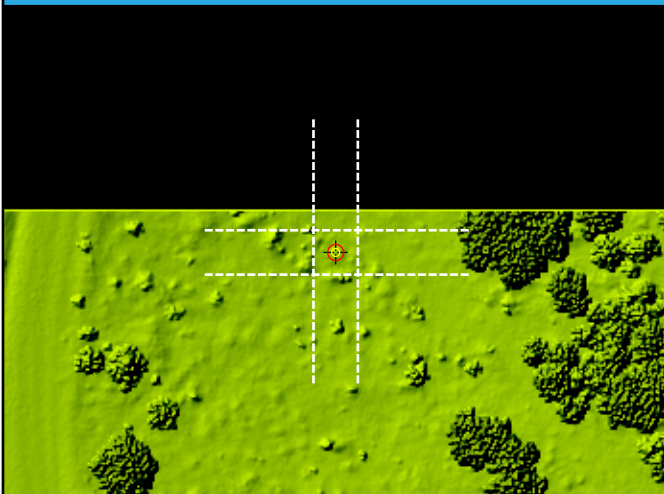
## Cross Section - East to West



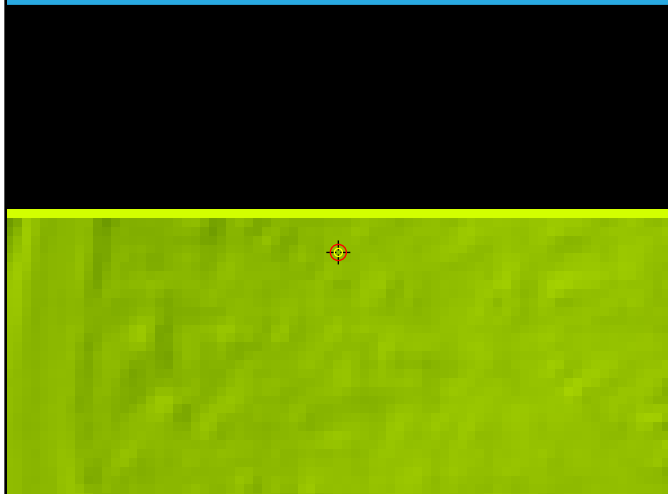
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.75 cm

SH008 (VVA)

Ground LAS Dz 1.08 cm



# SH009

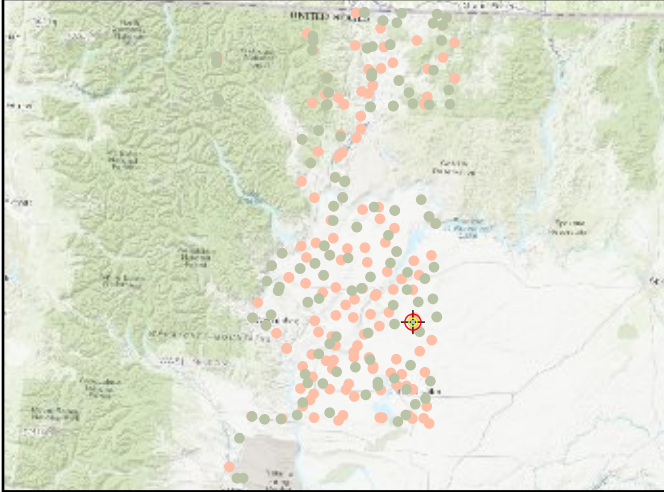
## General

Name	SH009
Type	VVA
Known Z	517.77 m
DEM Dz	8.22 cm

## Ground (LAS Points)

Dz	10.60 cm
Density	5.27 ppsm
Nearest	0.07 m
Slope	3.43°

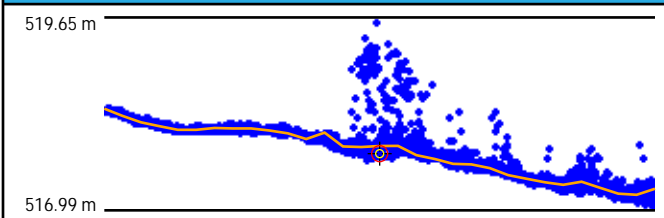
## Project Context



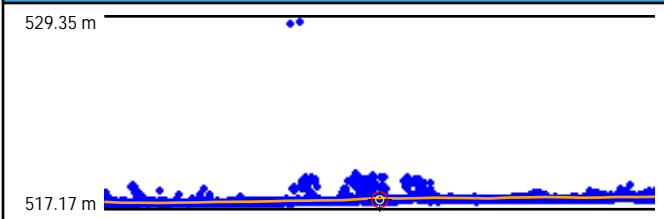
## World Imagery



## Cross Section - North to South



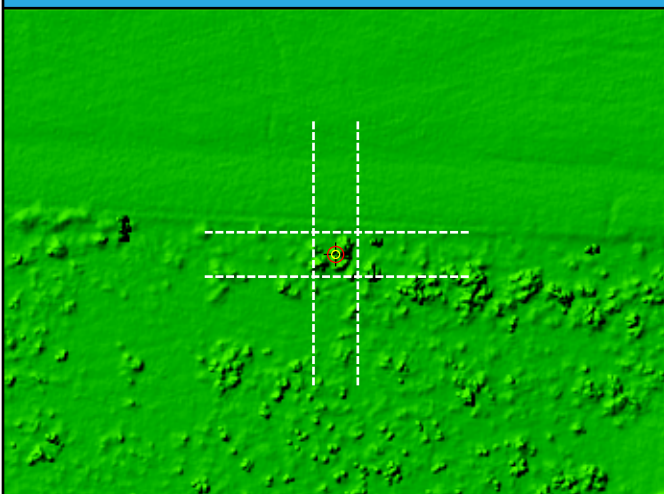
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.22 cm

SH009 (VVA)

Ground LAS Dz 10.60 cm

# SH010

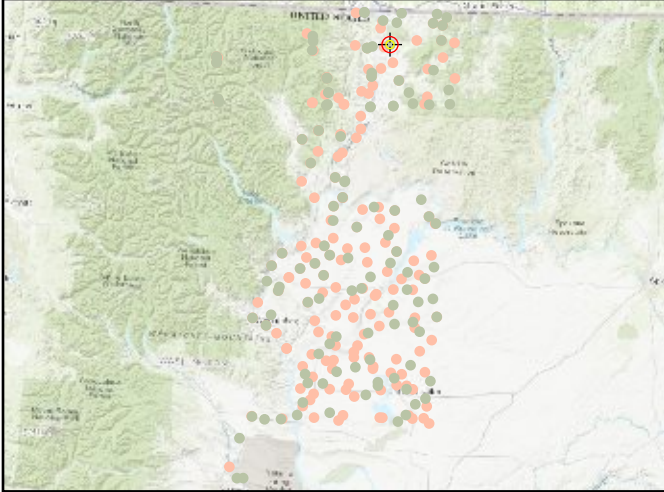
## General

Name	SH010
Type	VVA
Known Z	484.99 m
DEM Dz	6.39 cm

## Ground (LAS Points)

Dz	4.76 cm
Density	4.46 ppsm
Nearest	0.14 m
Slope	3.24°

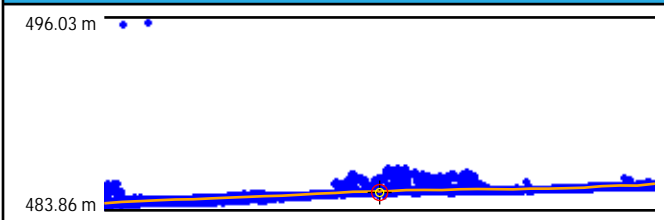
## Project Context



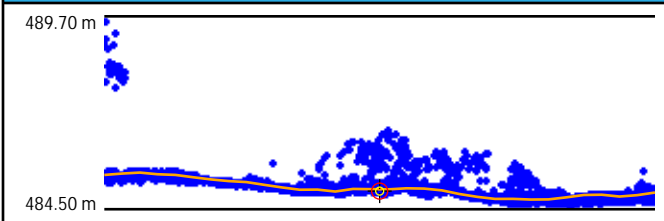
## World Imagery



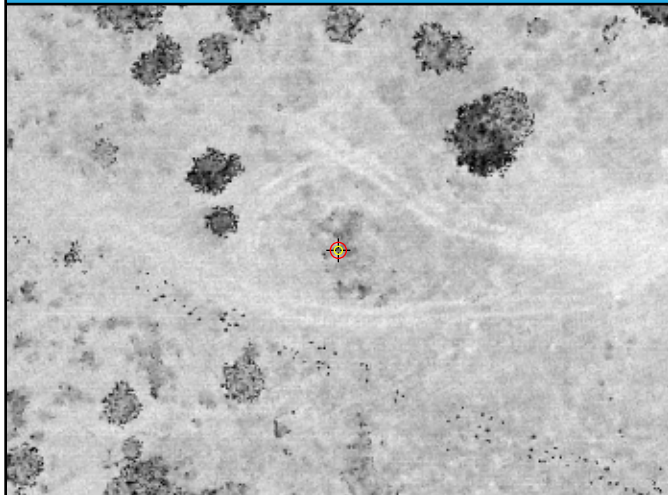
## Cross Section - Southwest to Northeast



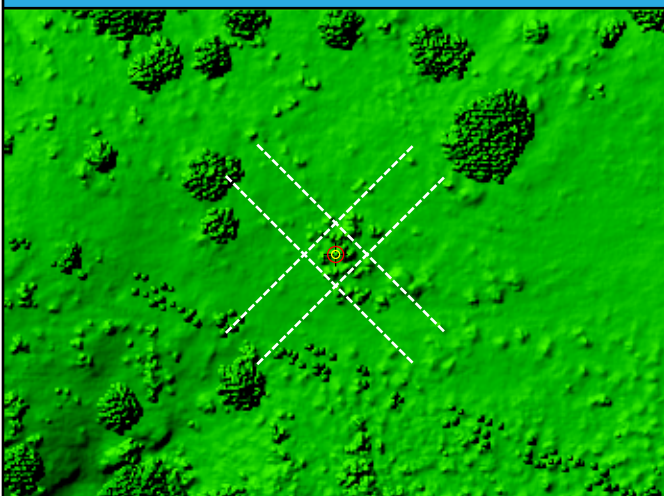
## Cross Section - Northwest to Southeast



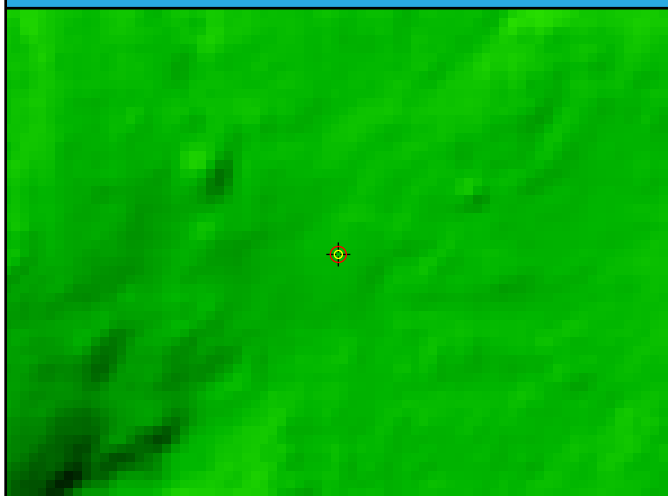
## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.39 cm

SH010 (VVA)

Ground LAS Dz 4.76 cm



# SH011

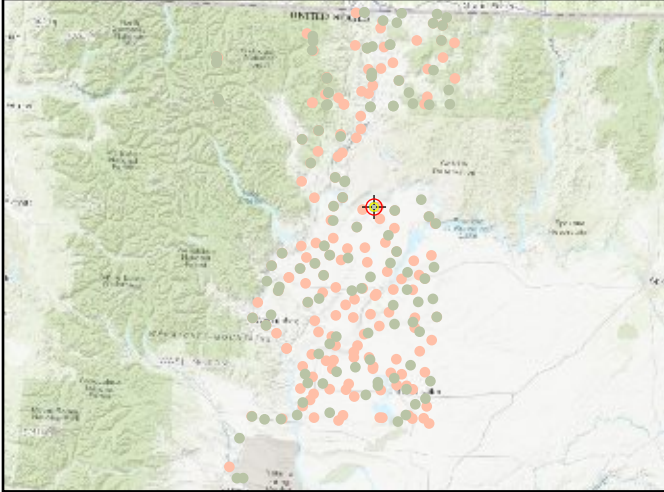
## General

Name	SH011
Type	VVA
Known Z	678.48 m
DEM Dz	9.53 cm

## Ground (LAS Points)

Dz	7.37 cm
Density	5.20 ppsm
Nearest	0.20 m
Slope	3.04°

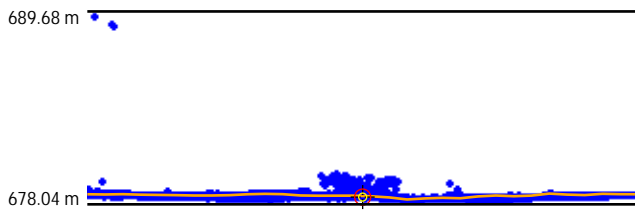
## Project Context



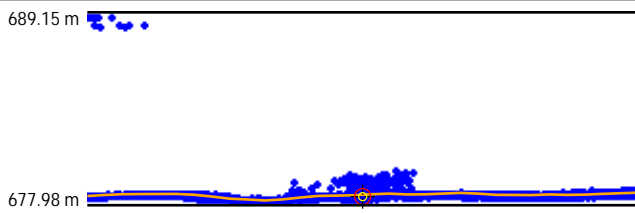
## World Imagery



## Cross Section - Northwest to Southeast



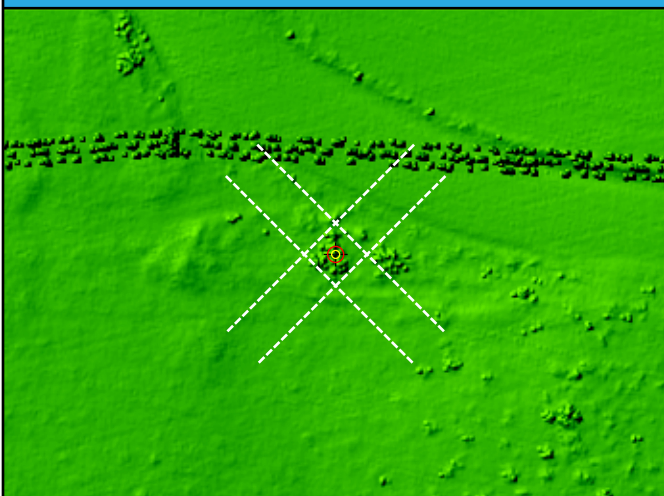
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.53 cm

SH011 (VVA)

Ground LAS Dz 7.37 cm

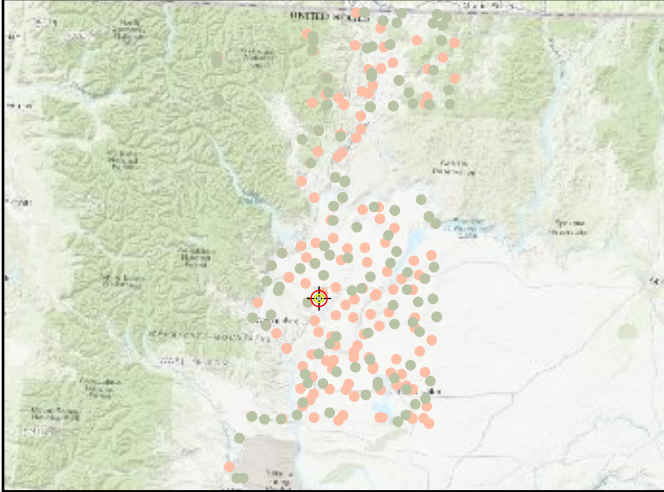


# SH012

General	
Name	SH012
Type	VVA
Known Z	665.99 m
DEM Dz	6.88 cm

Ground (LAS Points)	
Dz	6.42 cm
Density	7.39 ppsm
Nearest	0.37 m
Slope	2.63°

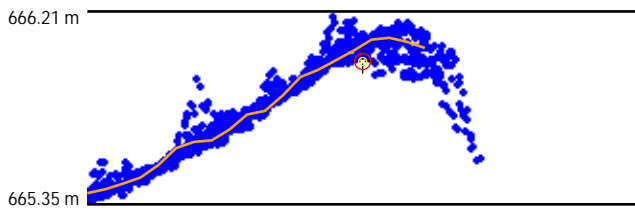
## Project Context



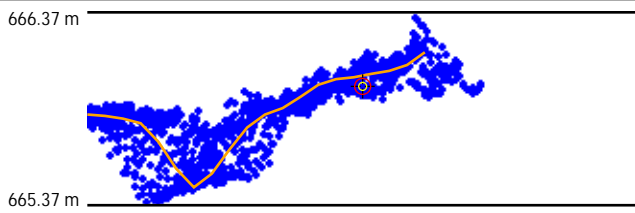
## World Imagery



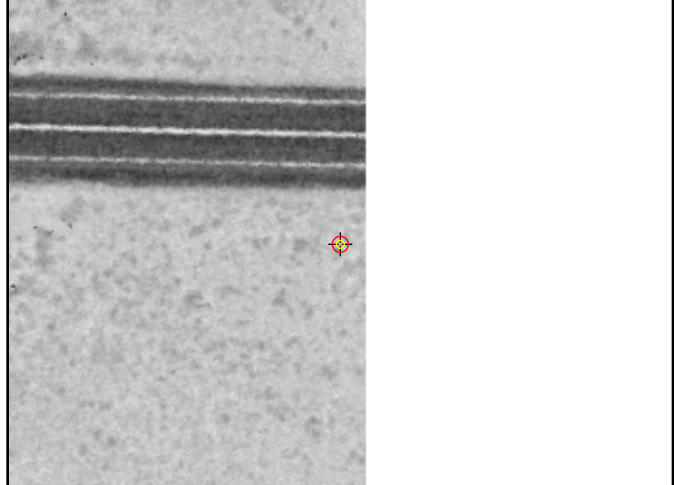
## Cross Section - Southwest to Northeast



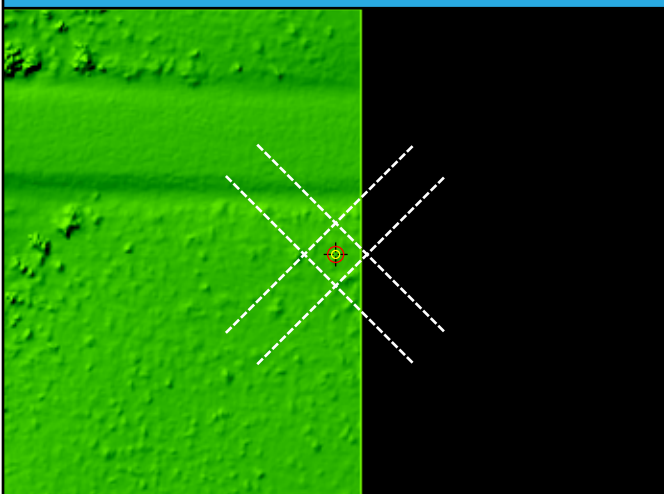
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.88 cm

SH012 (VVA)

Ground LAS Dz 6.42 cm

# SH013

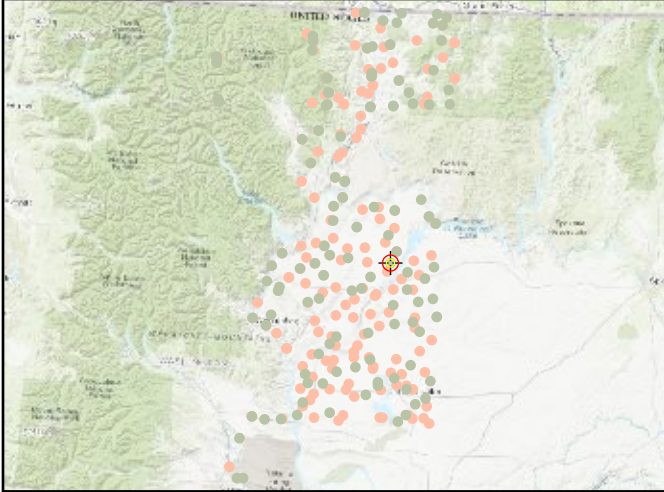
## General

Name	SH013
Type	VVA
Known Z	710.42 m
DEM Dz	6.64 cm

## Ground (LAS Points)

Dz	7.63 cm
Density	5.34 ppsm
Nearest	0.37 m
Slope	0.61°

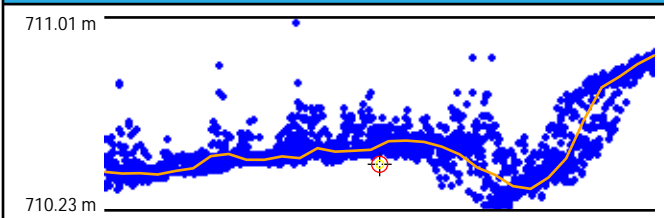
## Project Context



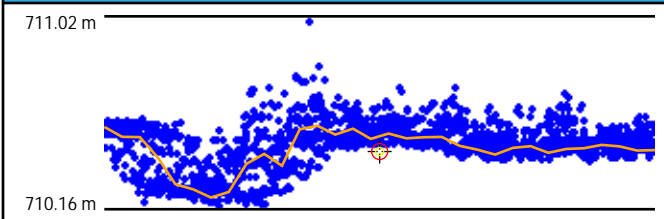
## World Imagery



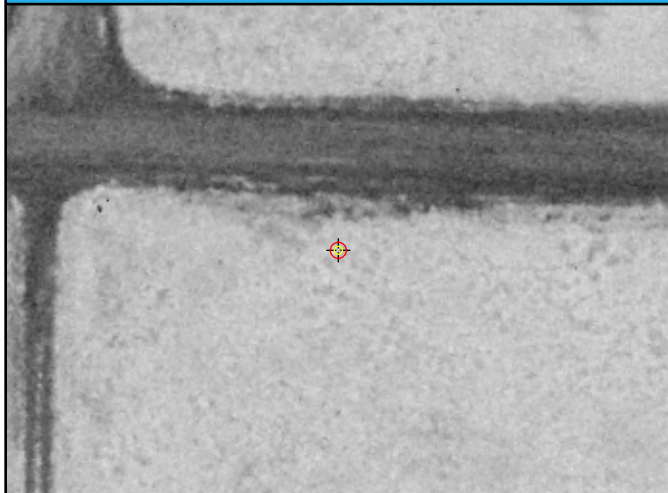
## Cross Section - Southwest to Northeast



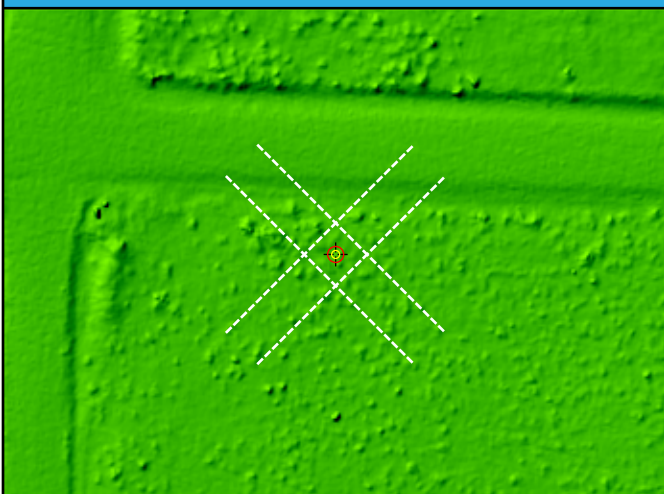
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.64 cm

SH013 (VVA)

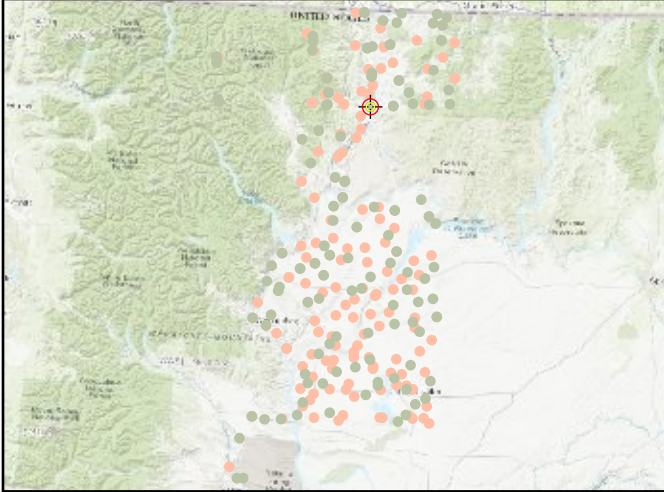
Ground LAS Dz 7.63 cm

# SH014

General	
Name	SH014
Type	VVA
Known Z	265.73 m
DEM Dz	8.17 cm

Ground (LAS Points)	
Dz	11.59 cm
Density	7.39 ppsm
Nearest	0.20 m
Slope	2.58°

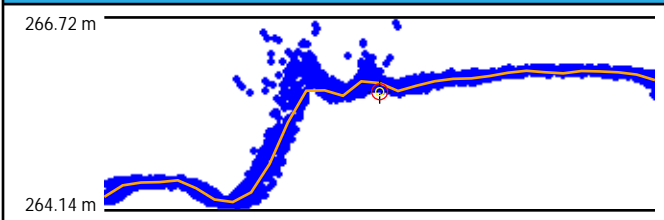
## Project Context



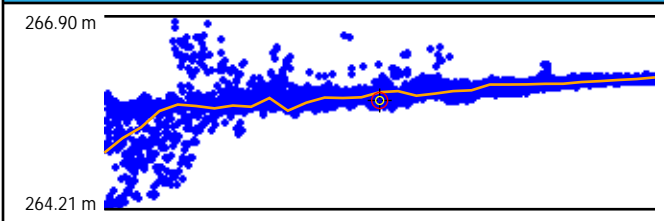
## World Imagery



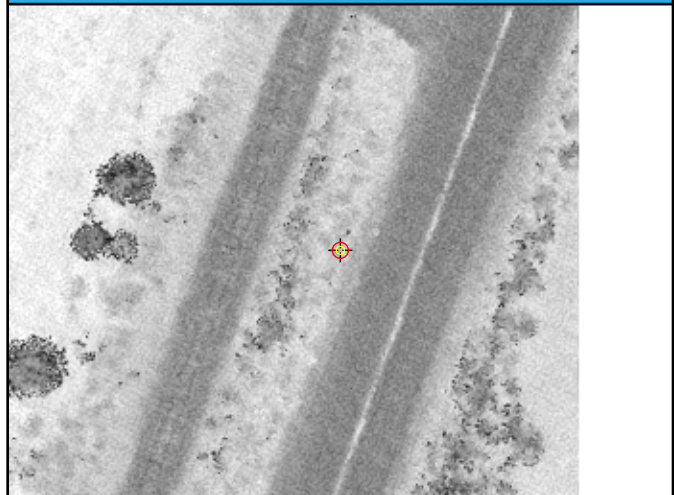
## Cross Section - West to East



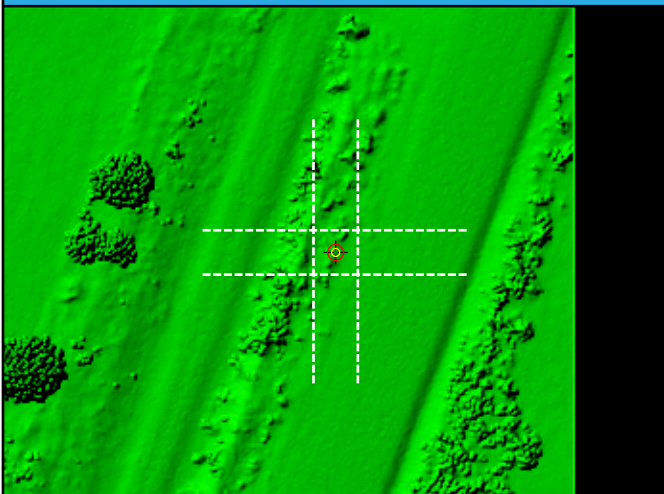
## Cross Section - North to South



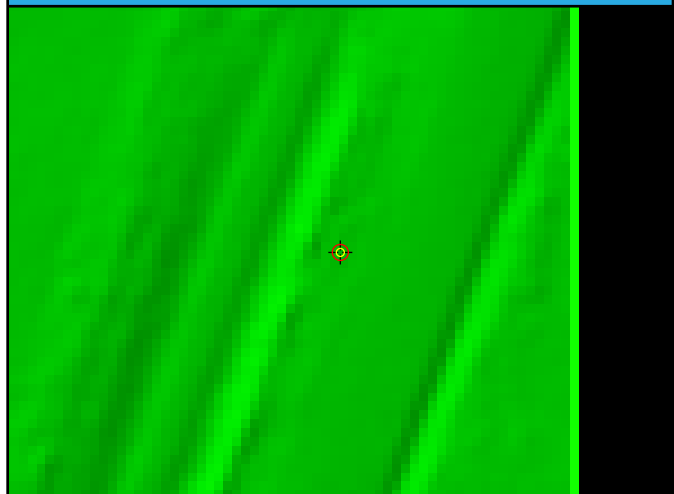
## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.17 cm

SH014 (VVA)

Ground LAS Dz 11.59 cm



# SH015

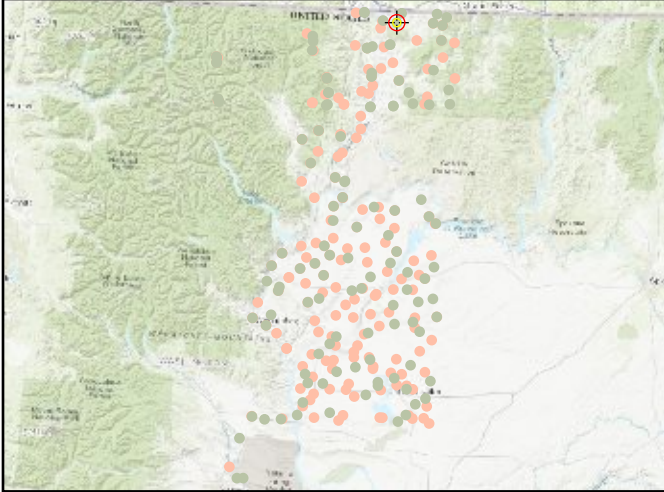
## General

Name	SH015
Type	VVA
Known Z	619.29 m
DEM Dz	8.93 cm

## Ground (LAS Points)

Dz	10.53 cm
Density	6.76 ppsm
Nearest	0.36 m
Slope	3.72°

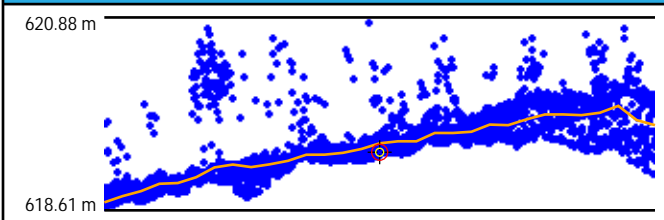
## Project Context



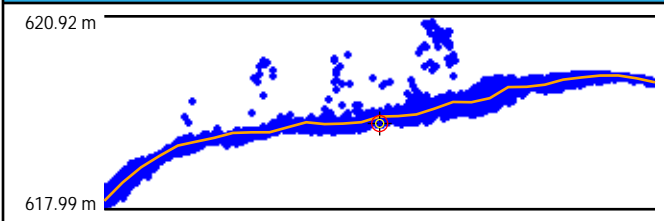
## World Imagery



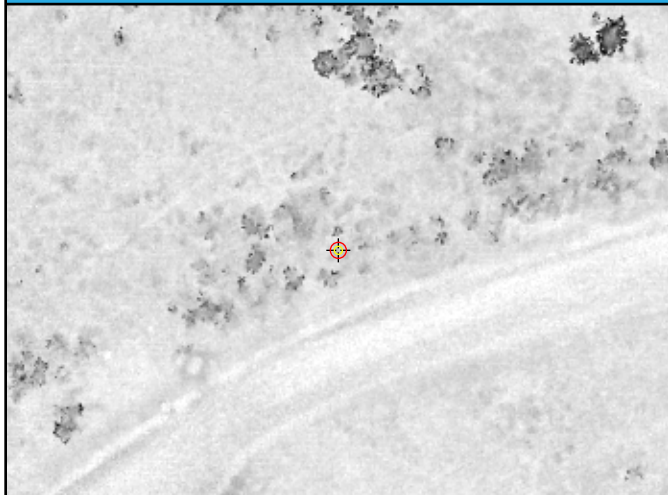
## Cross Section - West to East



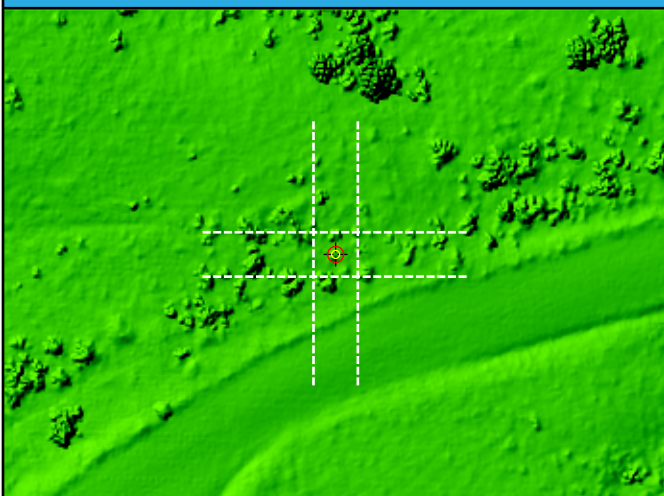
## Cross Section - North to South



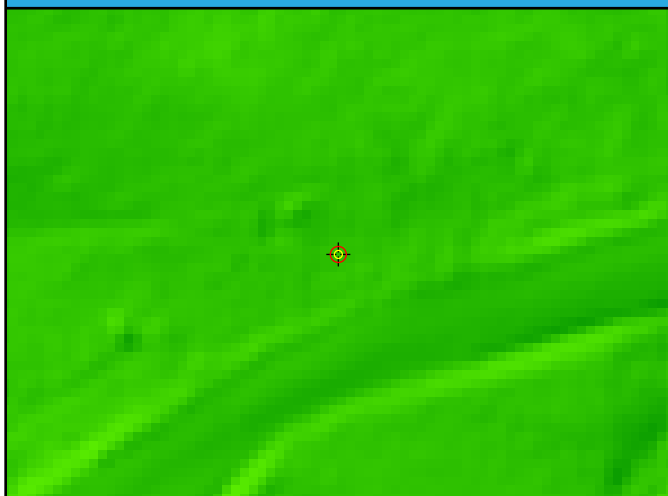
## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.93 cm

SH015 (VVA)

Ground LAS Dz 10.53 cm

# SH016

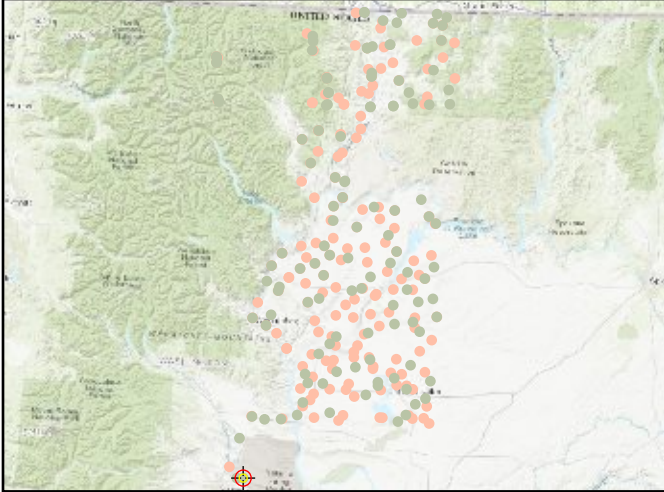
## General

Name	SH016
Type	VVA
Known Z	838.49 m
DEM Dz	7.45 cm

## Ground (LAS Points)

Dz	8.75 cm
Density	5.06 ppsm
Nearest	0.50 m
Slope	4.29°

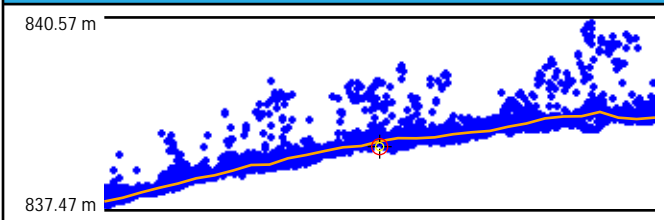
## Project Context



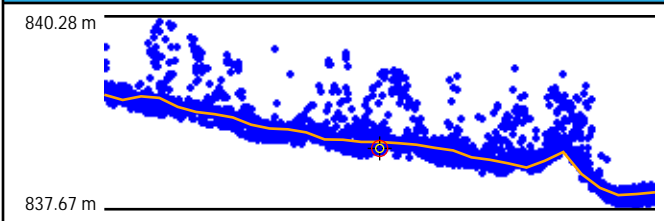
## World Imagery



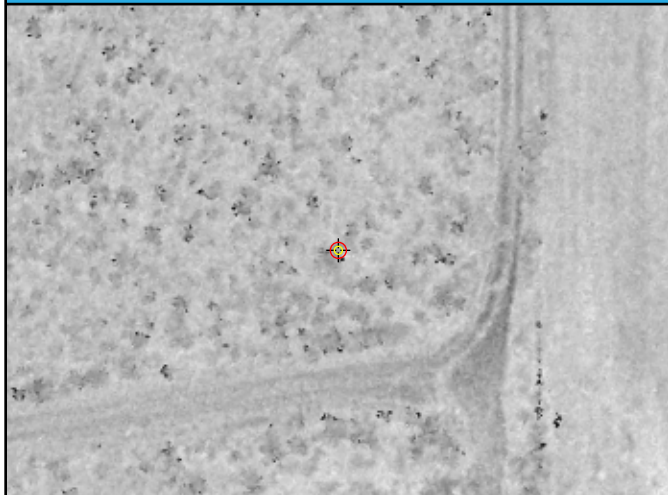
## Cross Section - West to East



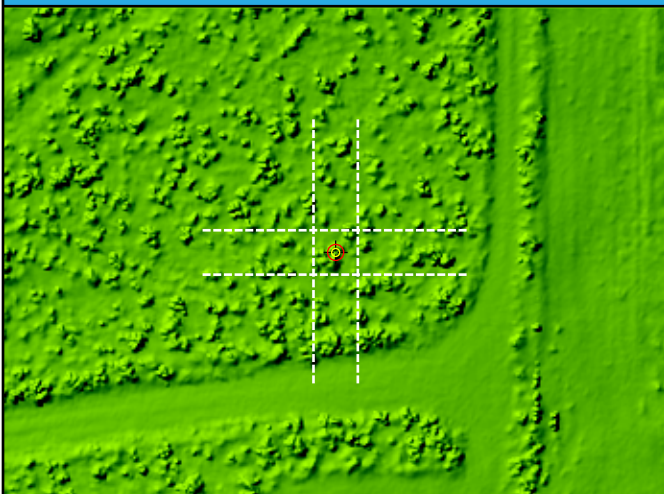
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.45 cm

SH016 (VVA)

Ground LAS Dz 8.75 cm

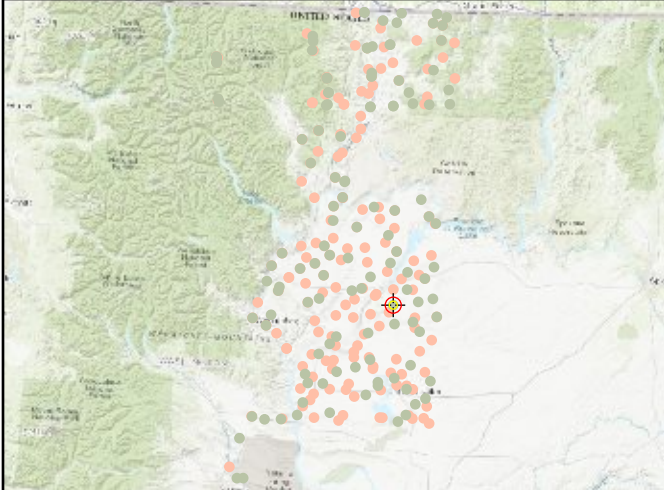


# SH017

General	
Name	SH017
Type	VVA
Known Z	461.15 m
DEM Dz	9.77 cm

Ground (LAS Points)	
Dz	11.53 cm
Density	3.50 ppsm
Nearest	0.57 m
Slope	5.71°

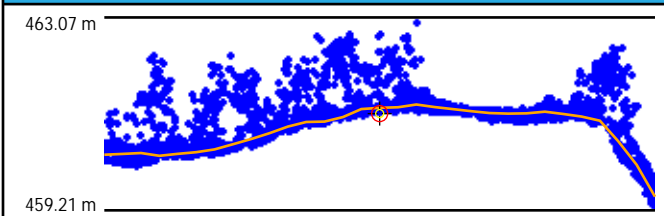
## Project Context



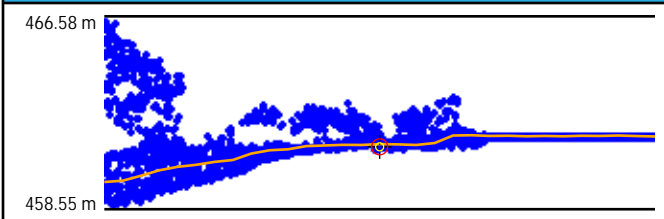
## World Imagery



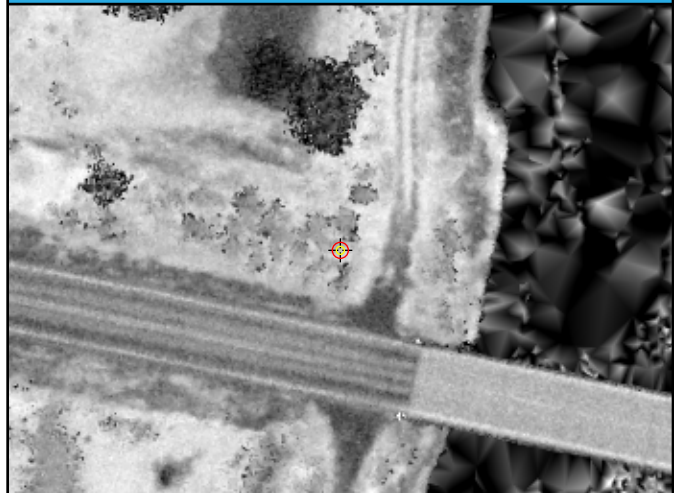
## Cross Section - West to East



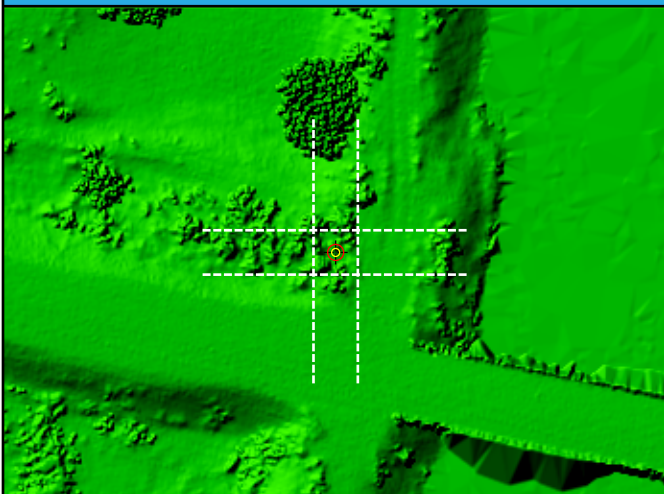
## Cross Section - North to South



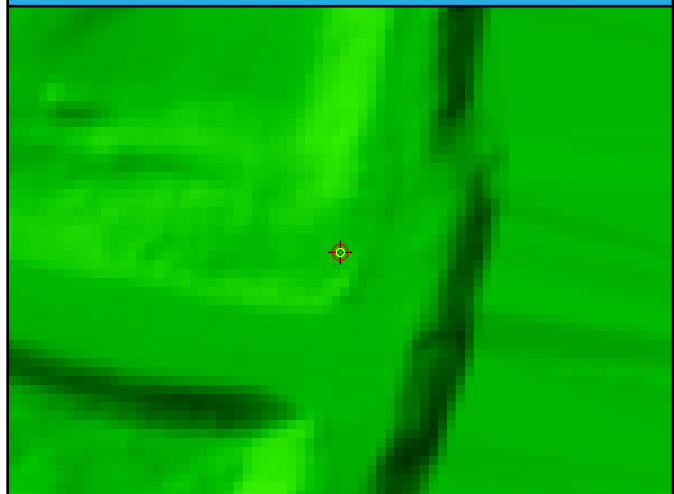
## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.77 cm

SH017 (VVA)

Ground LAS Dz 11.53 cm

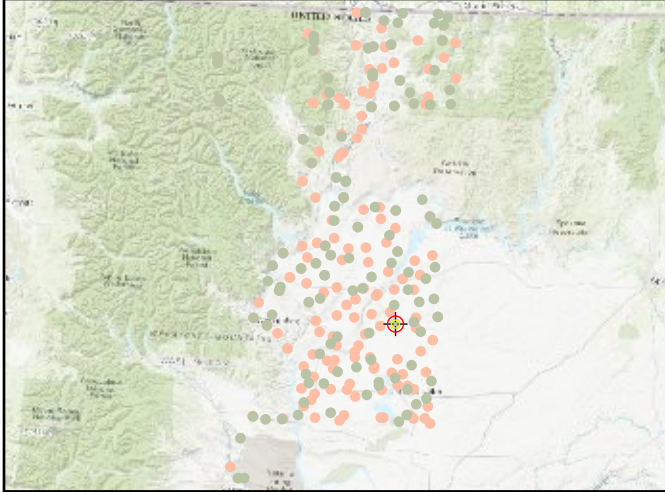


# SH018

General	
Name	SH018
Type	VVA
Known Z	427.40 m
DEM Dz	4.94 cm

Ground (LAS Points)	
Dz	6.48 cm
Density	5.41 ppsm
Nearest	0.59 m
Slope	13.71°

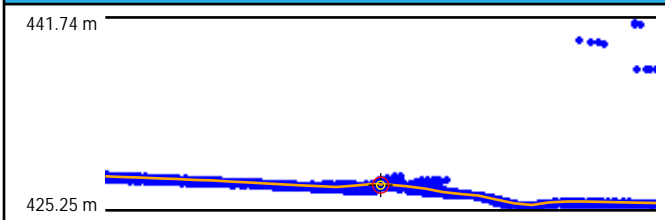
## Project Context



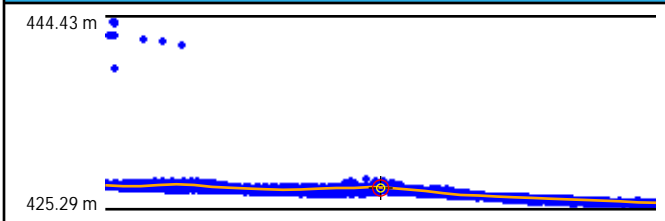
## World Imagery



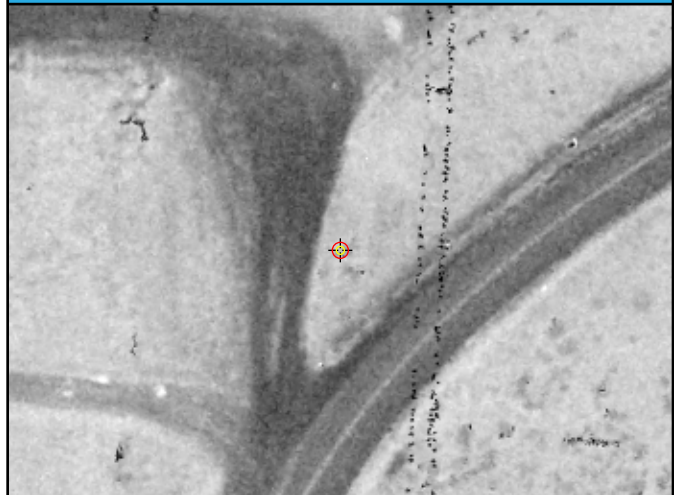
## Cross Section - Northwest to Southeast



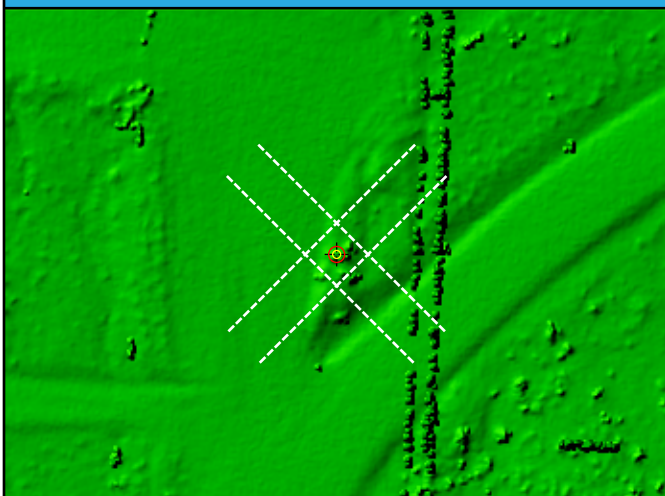
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.94 cm

SH018 (VVA)

Ground LAS Dz 6.48 cm

# SH019

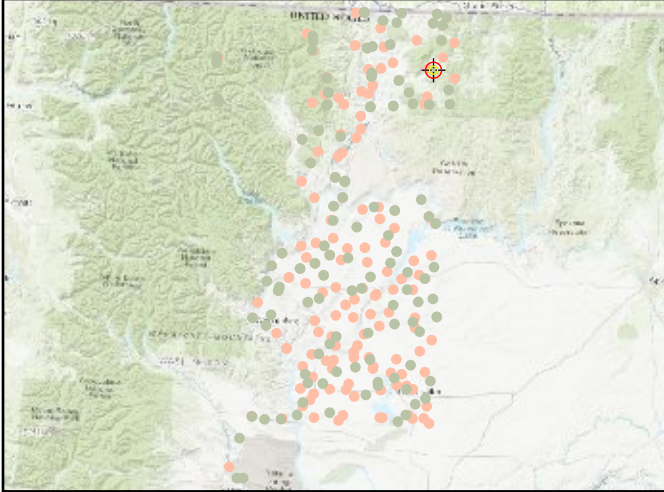
## General

Name	SH019
Type	VVA
Known Z	1168.85 m
DEM Dz	0.99 cm

## Ground (LAS Points)

Dz	1.91 cm
Density	11.64 ppsm
Nearest	0.47 m
Slope	2.86°

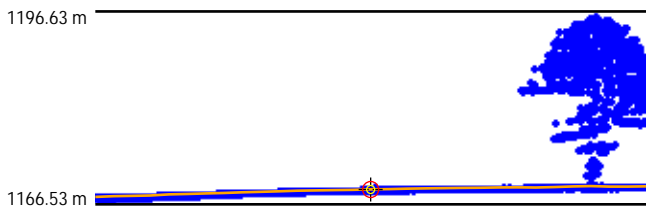
## Project Context



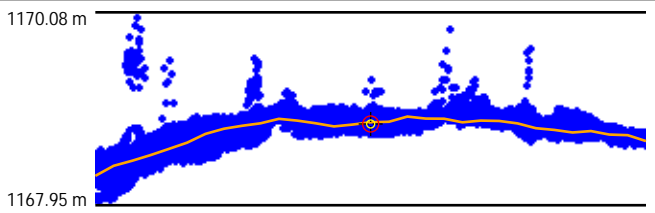
## World Imagery



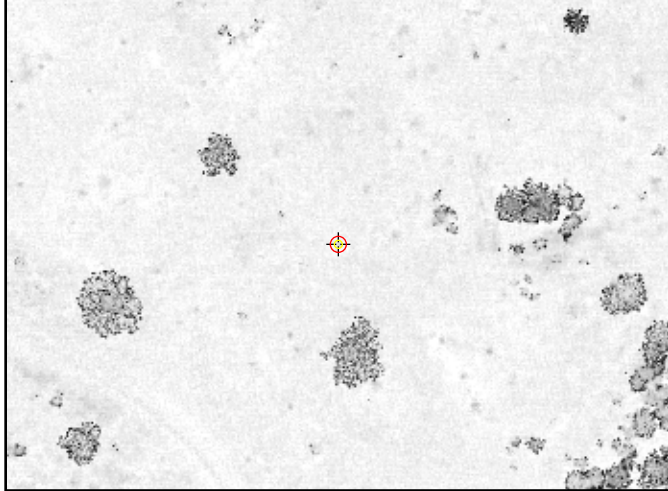
## Cross Section - North to South



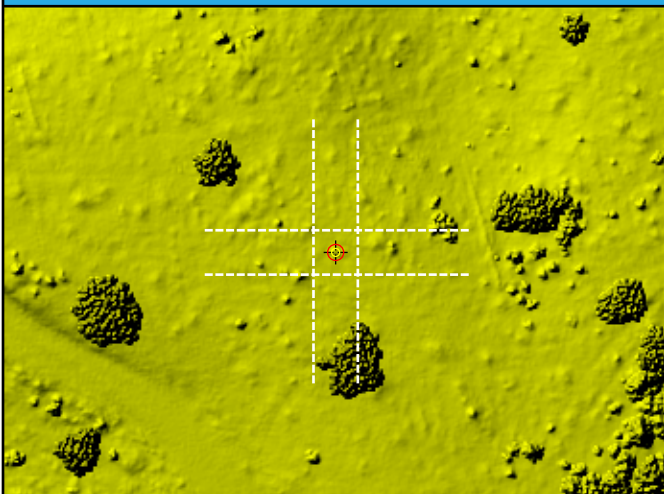
## Cross Section - East to West



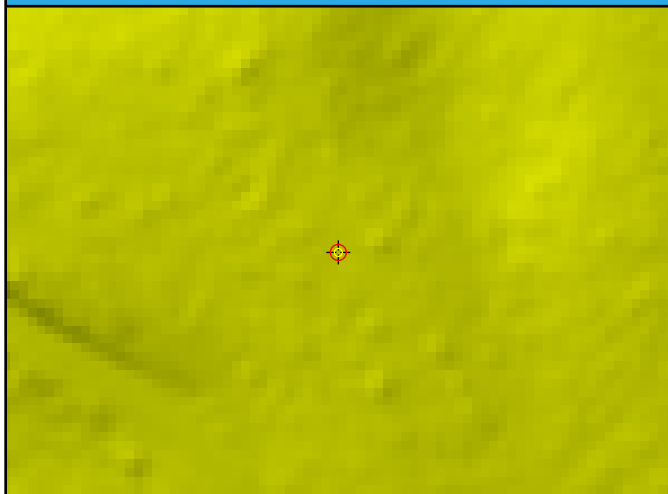
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.99 cm

SH019 (VVA)

Ground LAS Dz 1.91 cm

# SH020

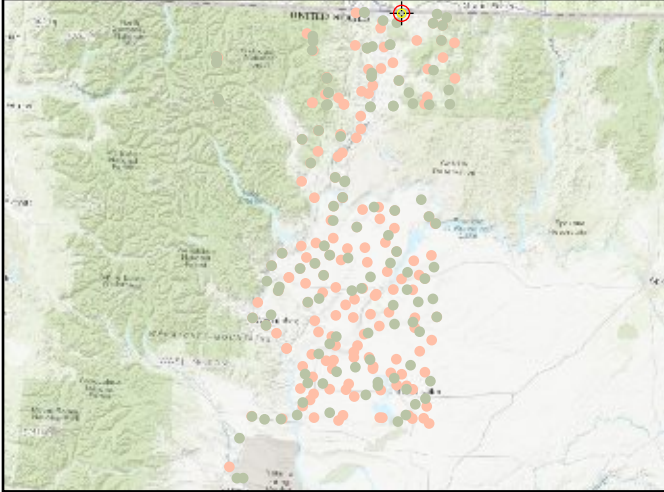
## General

Name	SH020
Type	VVA
Known Z	1013.65 m
DEM Dz	10.00 cm

## Ground (LAS Points)

Dz	12.94 cm
Density	6.51 ppsm
Nearest	0.30 m
Slope	8.53°

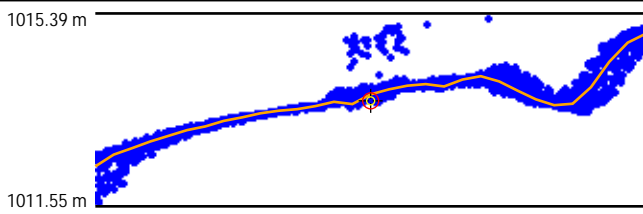
## Project Context



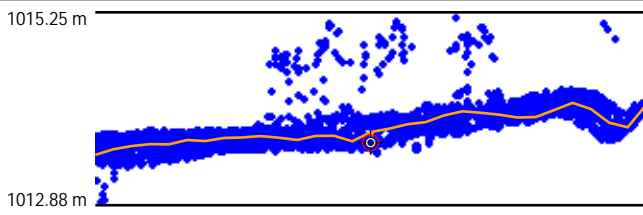
## World Imagery



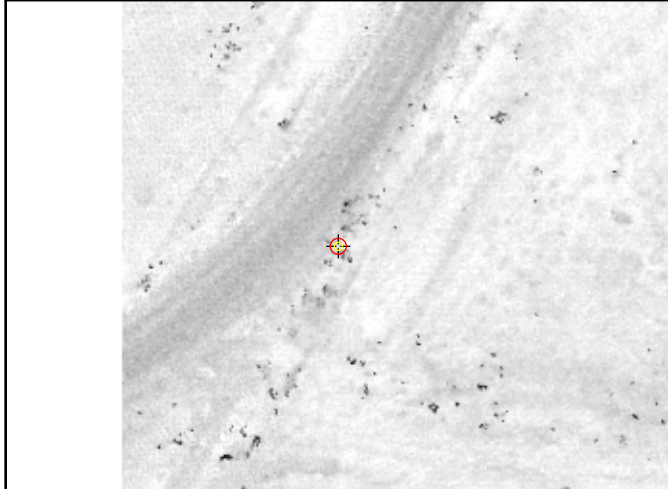
## Cross Section - West to East



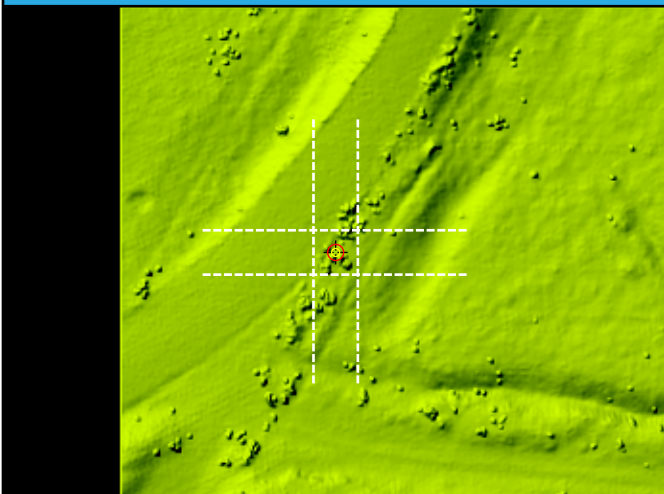
## Cross Section - North to South



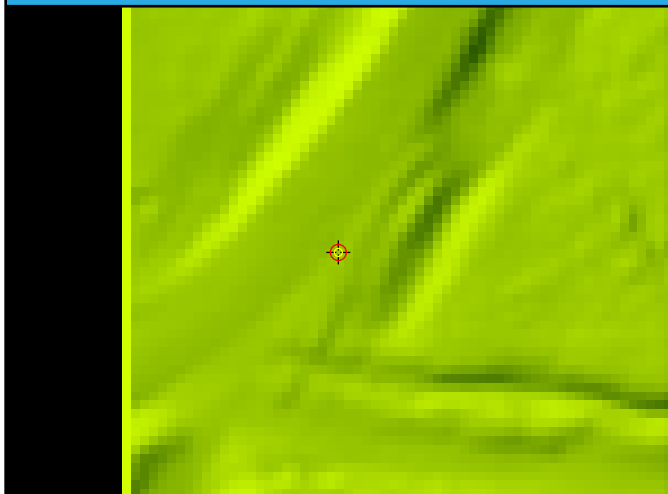
## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.00 cm

SH020 (VVA)

Ground LAS Dz 12.94 cm

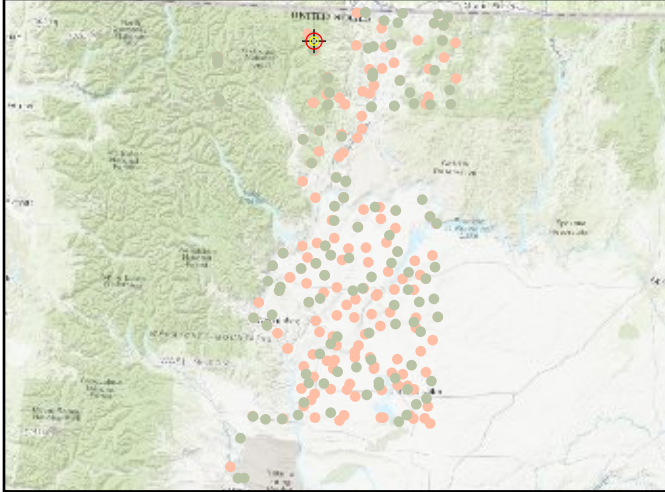


# SH021

General	
Name	SH021
Type	VVA
Known Z	1890.01 m
DEM Dz	14.40 cm

Ground (LAS Points)	
Dz	17.68 cm
Density	13.16 ppsm
Nearest	0.08 m
Slope	1.62°

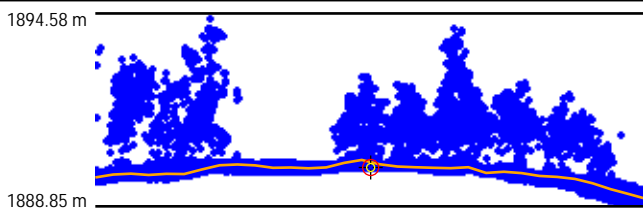
## Project Context



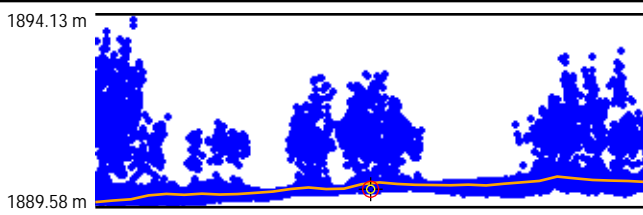
## World Imagery



## Cross Section - Southwest to Northeast



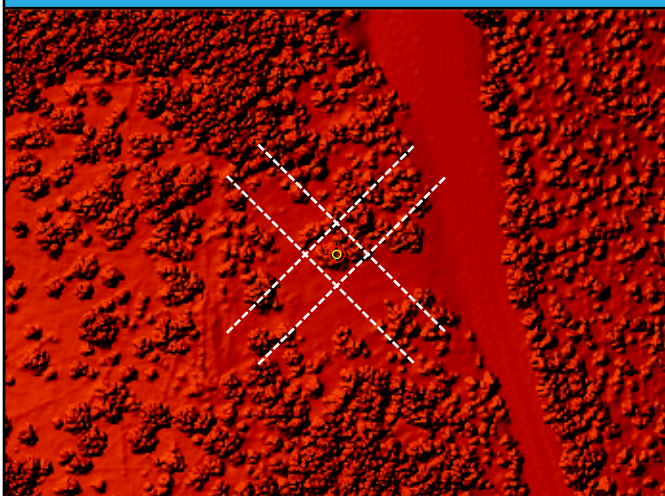
## Cross Section - Northwest to Southeast



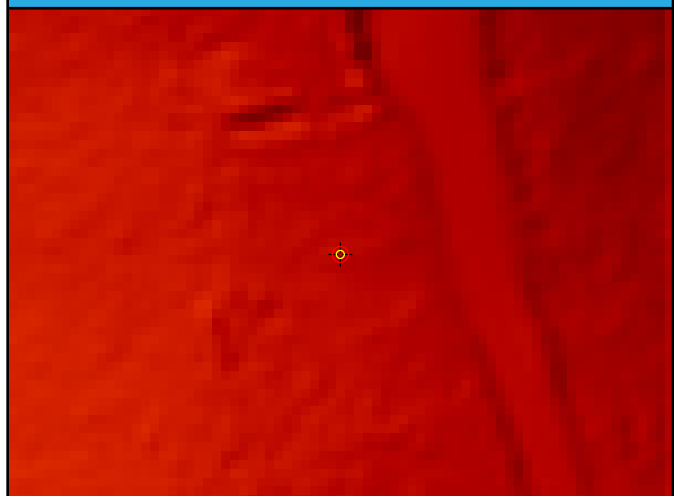
## Intensity



## LAS Points TIN



## DEM



DEM Dz 14.40 cm

SH021 (VVA)

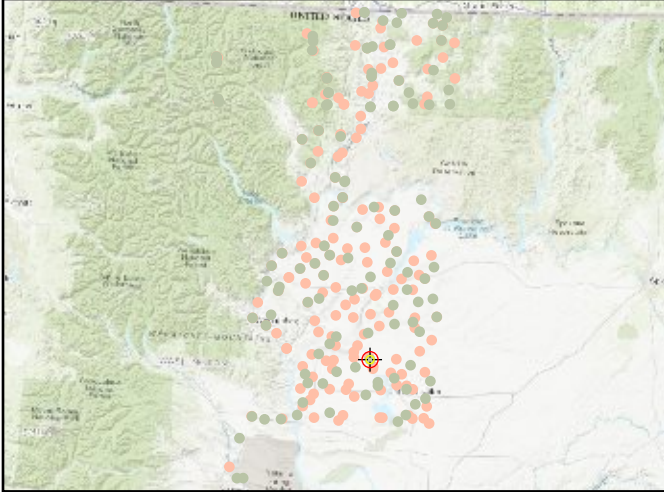
Ground LAS Dz 17.68 cm

# SH022

General	
Name	SH022
Type	VVA
Known Z	345.41 m
DEM Dz	0.84 cm

Ground (LAS Points)	
Dz	3.54 cm
Density	4.74 ppsm
Nearest	0.22 m
Slope	1.43°

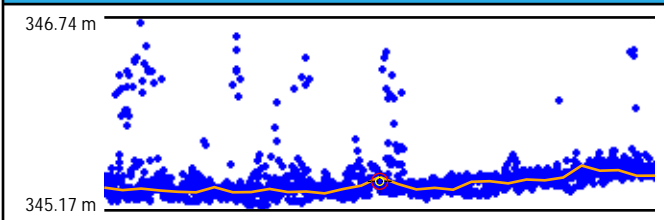
## Project Context



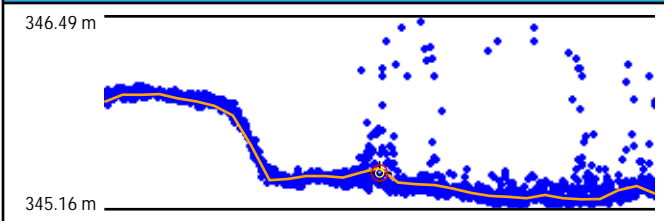
## World Imagery



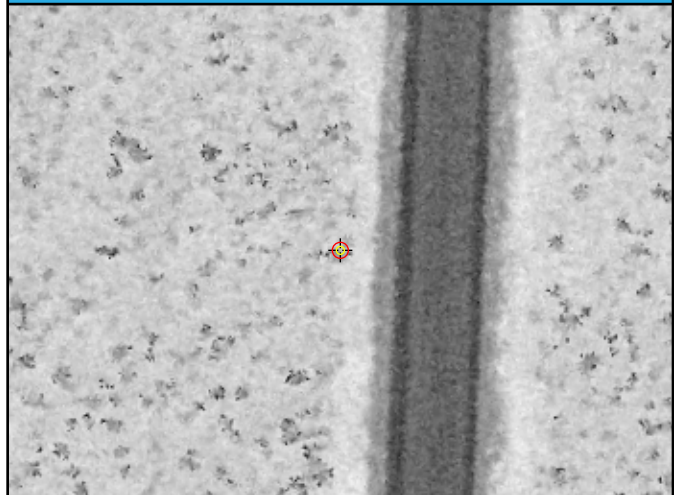
## Cross Section - North to South



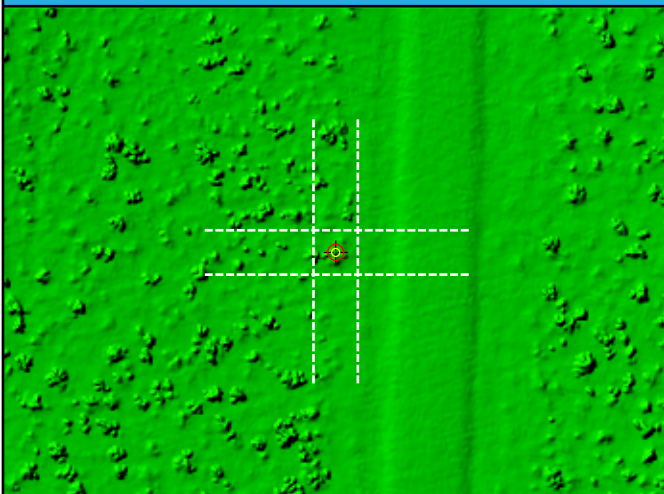
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.84 cm

SH022 (VVA)

Ground LAS Dz 3.54 cm

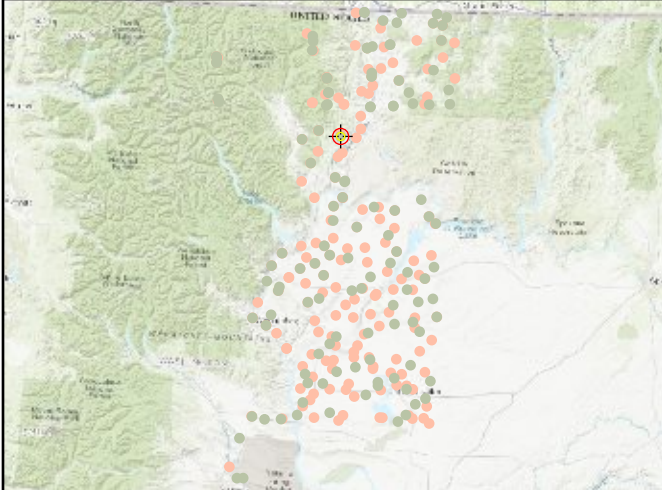


# SH023

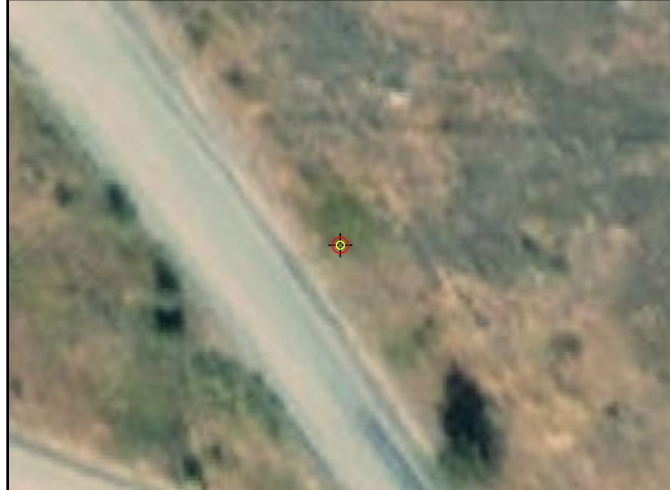
General	
Name	SH023
Type	VVA
Known Z	754.29 m
DEM Dz	8.67 cm

Ground (LAS Points)	
Dz	10.89 cm
Density	5.55 ppsm
Nearest	0.64 m
Slope	13.22°

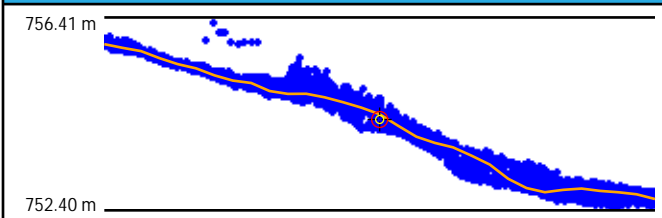
## Project Context



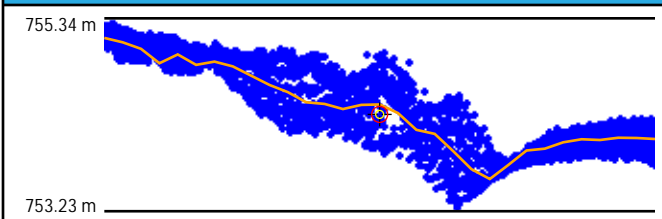
## World Imagery



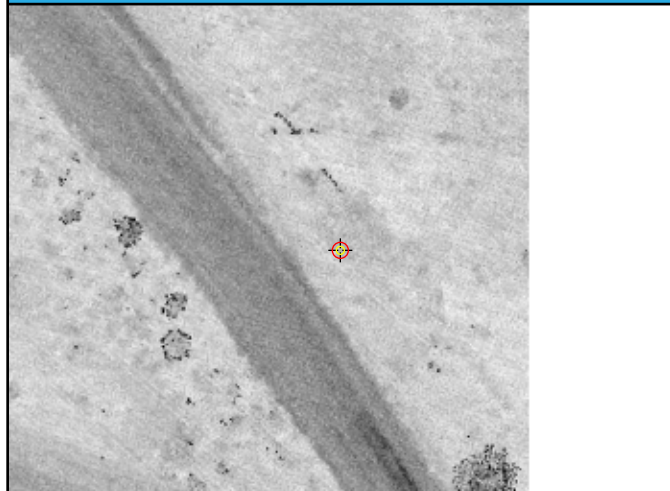
## Cross Section - North to South



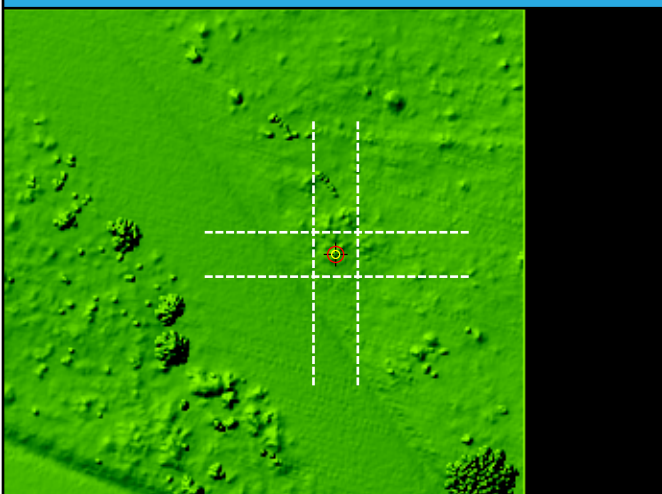
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.67 cm

SH023 (VVA)

Ground LAS Dz 10.89 cm



# SH024

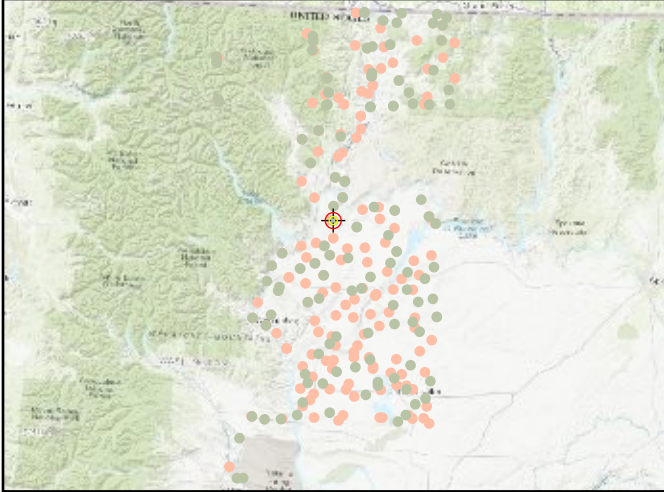
## General

Name	SH024
Type	VVA
Known Z	805.79 m
DEM Dz	14.28 cm

## Ground (LAS Points)

Dz	10.20 cm
Density	7.14 ppsm
Nearest	0.33 m
Slope	18.52°

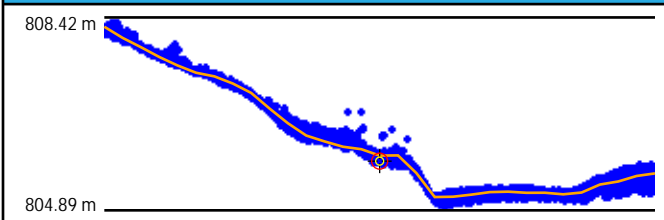
## Project Context



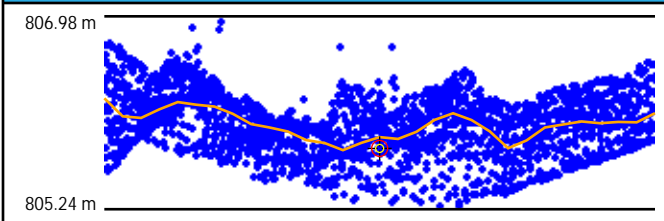
## World Imagery



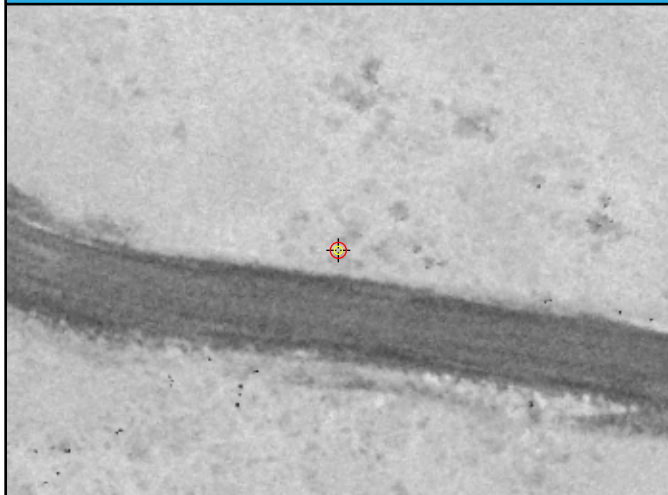
## Cross Section - North to South



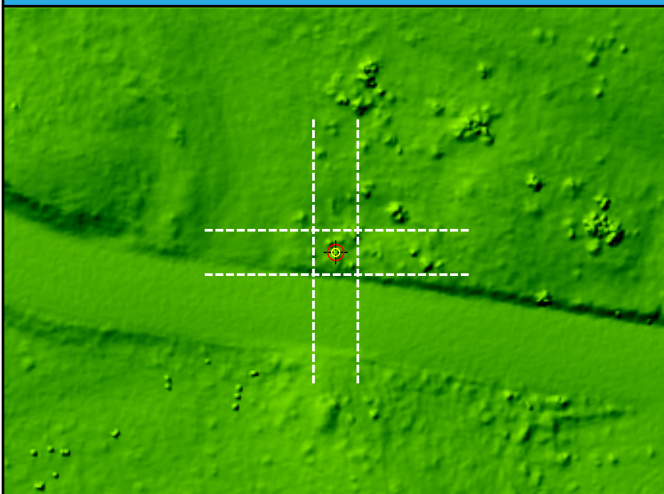
## Cross Section - East to West



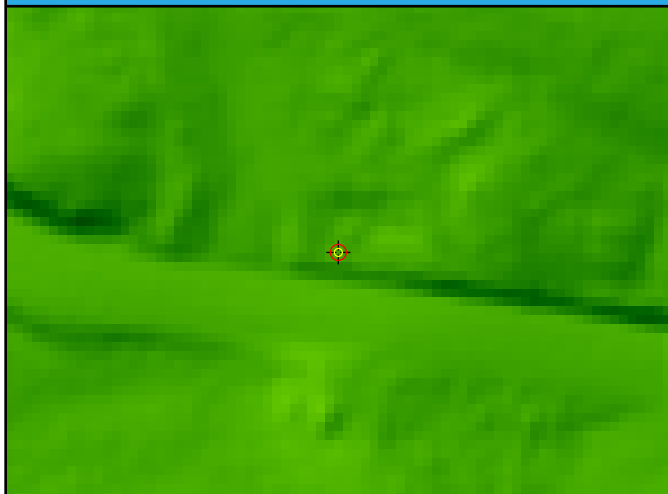
## Intensity



## LAS Points TIN



## DEM



DEM Dz 14.28 cm

SH024 (VVA)

Ground LAS Dz 10.20 cm

# SH025

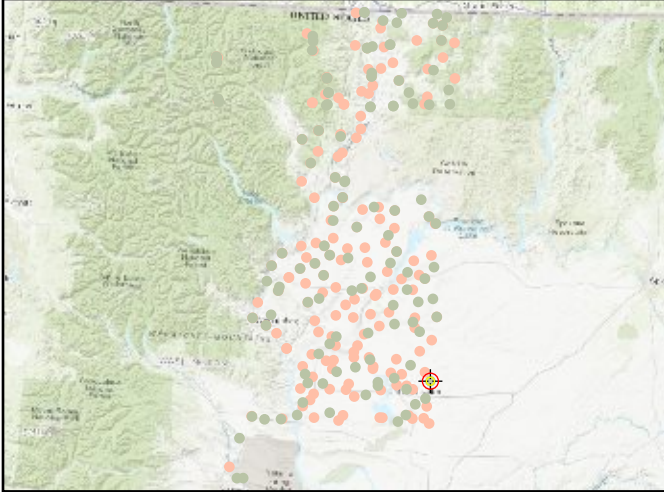
## General

Name	SH025
Type	VVA
Known Z	408.14 m
DEM Dz	3.98 cm

## Ground (LAS Points)

Dz	6.45 cm
Density	5.59 ppsm
Nearest	0.41 m
Slope	6.28°

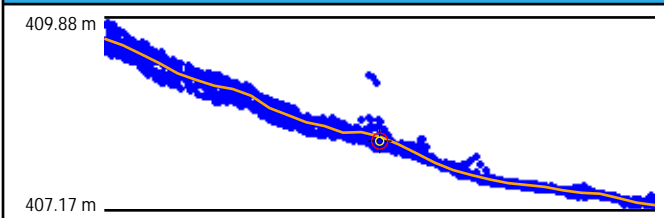
## Project Context



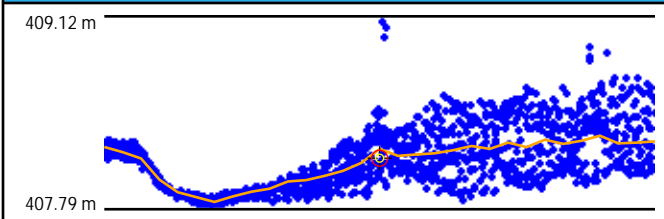
## World Imagery



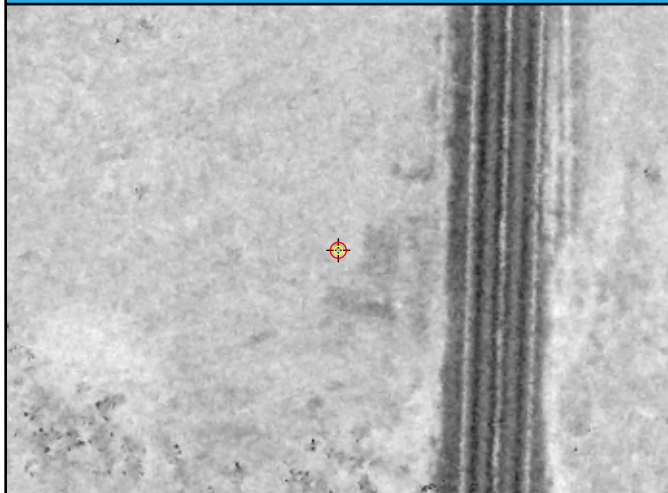
## Cross Section - North to South



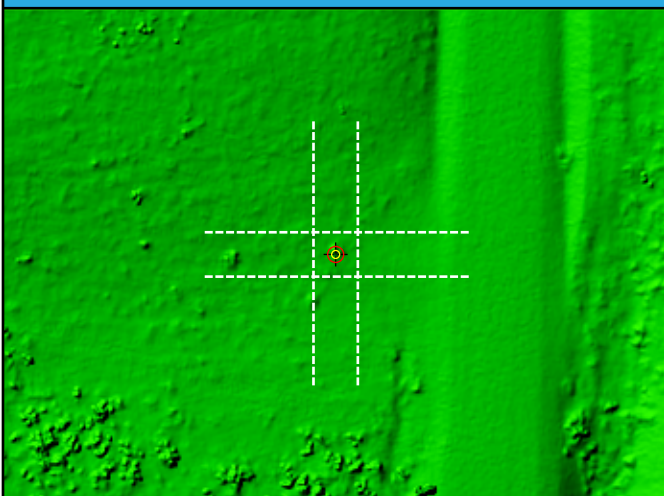
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.98 cm

SH025 (VVA)

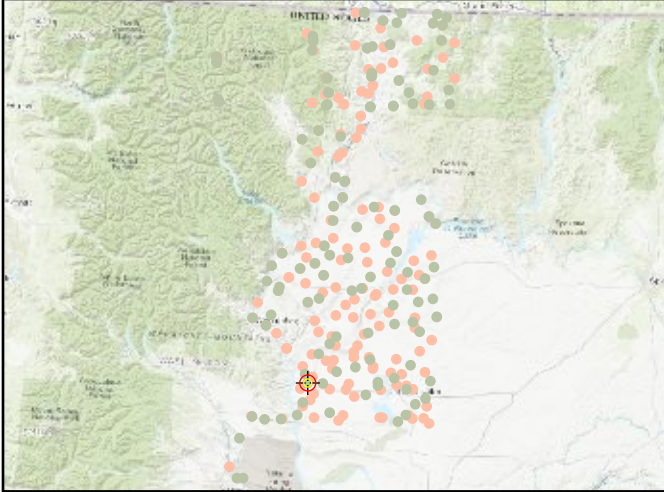
Ground LAS Dz 6.45 cm

# SH026

General	
Name	SH026
Type	VVA
Known Z	372.62 m
DEM Dz	1.39 cm

Ground (LAS Points)	
Dz	5.76 cm
Density	8.45 ppsm
Nearest	0.13 m
Slope	2.02°

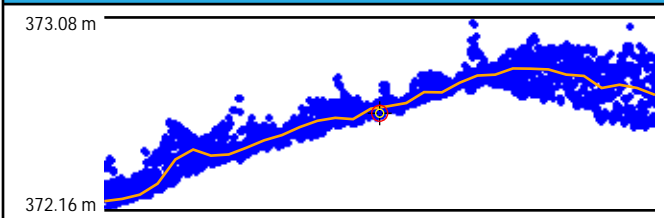
## Project Context



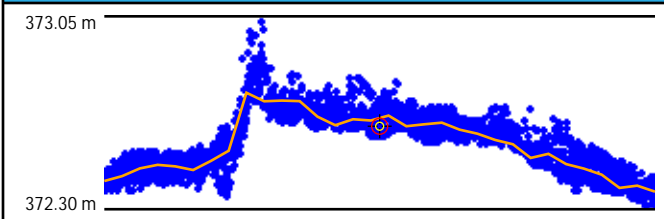
## World Imagery



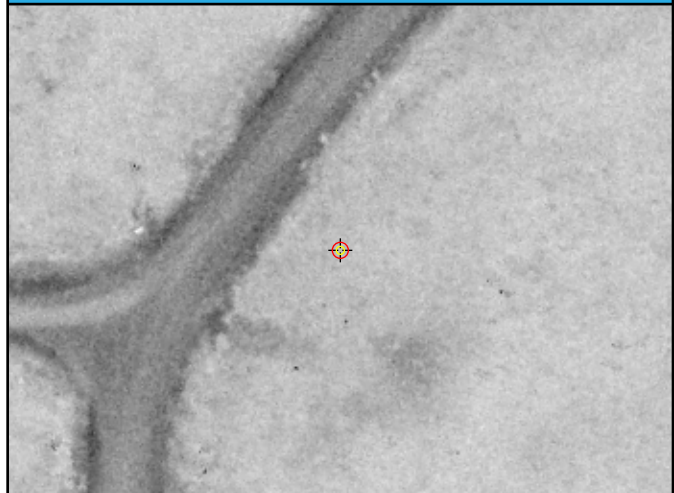
## Cross Section - Southwest to Northeast



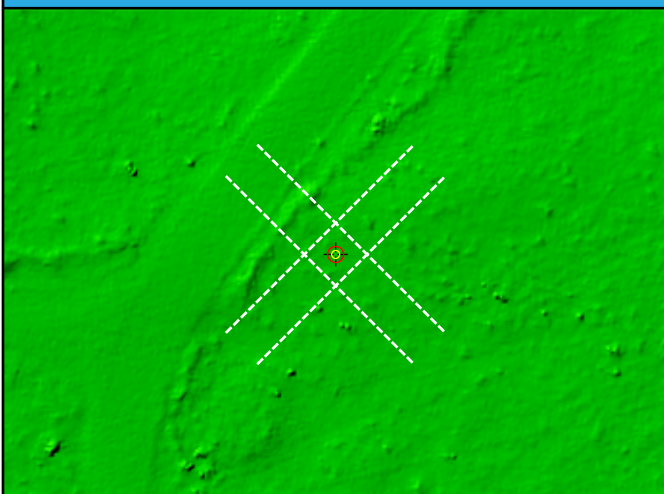
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.39 cm

SH026 (VVA)

Ground LAS Dz 5.76 cm

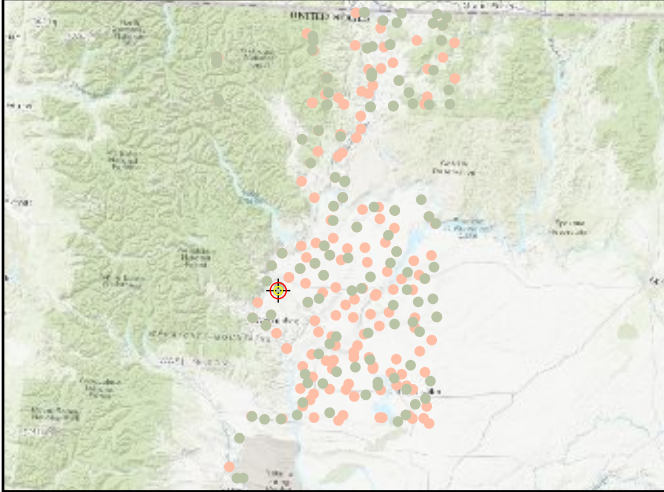


# SH027

General	
Name	SH027
Type	VVA
Known Z	1263.79 m
DEM Dz	21.19 cm

Ground (LAS Points)	
Dz	28.66 cm
Density	7.75 ppsm
Nearest	0.09 m
Slope	13.71°

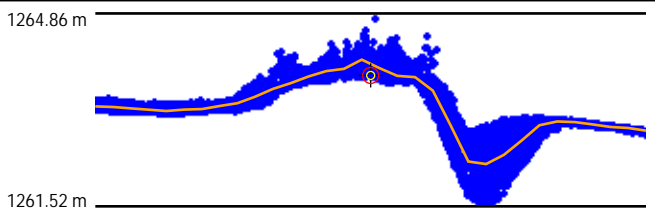
## Project Context



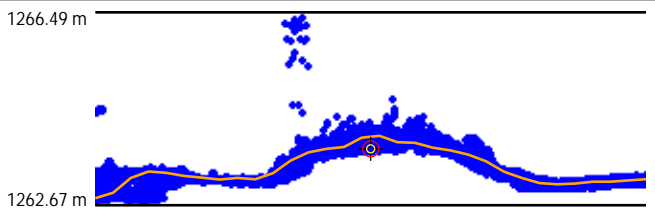
## World Imagery



## Cross Section - Southwest to Northeast



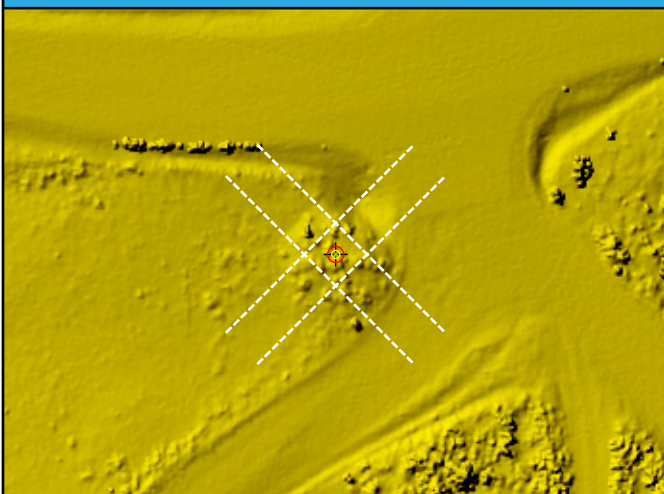
## Cross Section - Northwest to Southeast



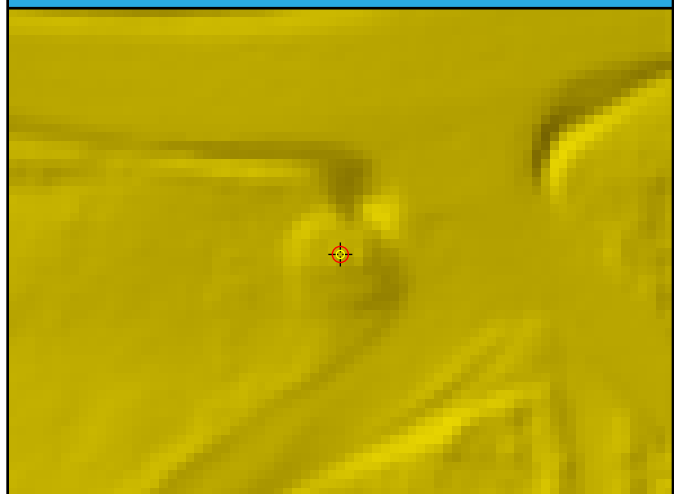
## Intensity



## LAS Points TIN



## DEM



DEM Dz 21.19 cm

SH027 (VVA)

Ground LAS Dz 28.66 cm

# SH028

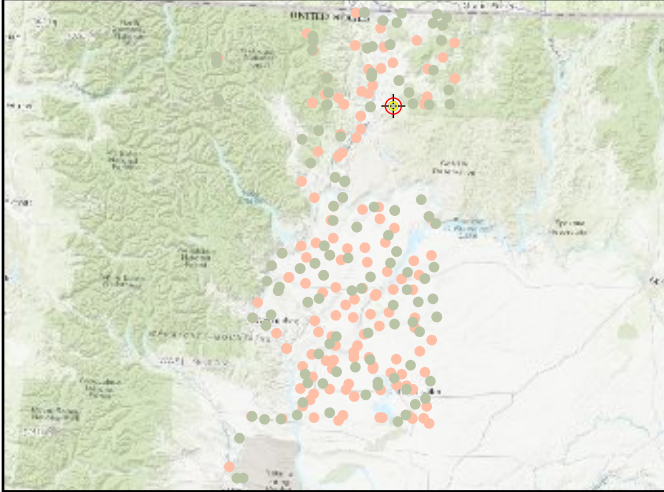
## General

Name	SH028
Type	VVA
Known Z	805.43 m
DEM Dz	0.39 cm

## Ground (LAS Points)

Dz	-0.13 cm
Density	8.03 ppsm
Nearest	0.42 m
Slope	1.82°

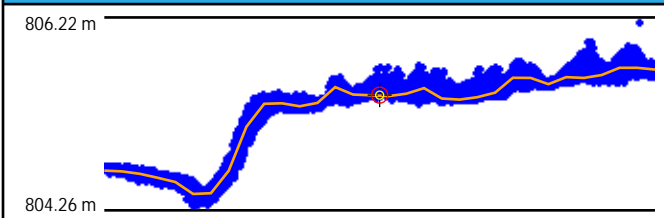
## Project Context



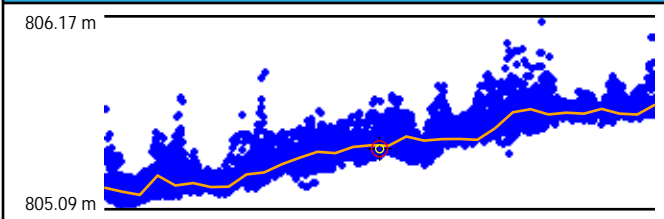
## World Imagery



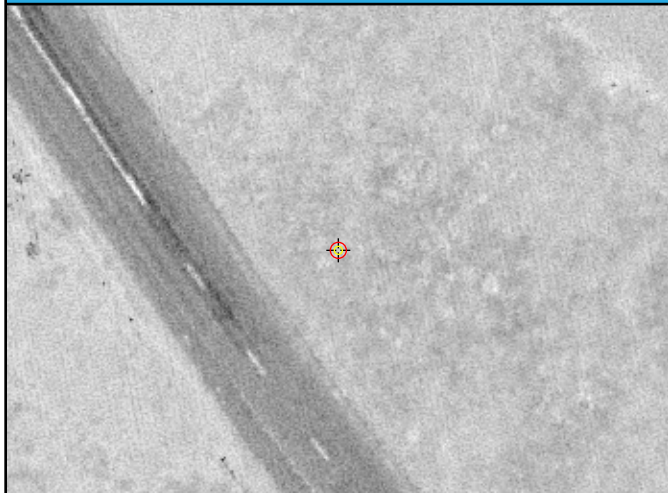
## Cross Section - Southwest to Northeast



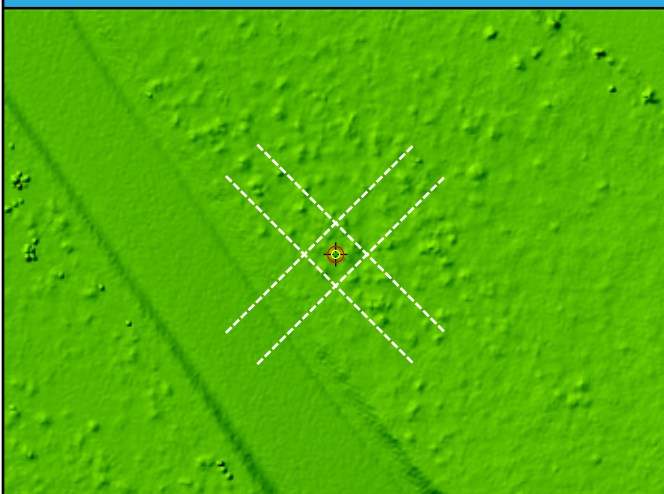
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.39 cm

SH028 (VVA)

Ground LAS Dz -0.13 cm

# SH029

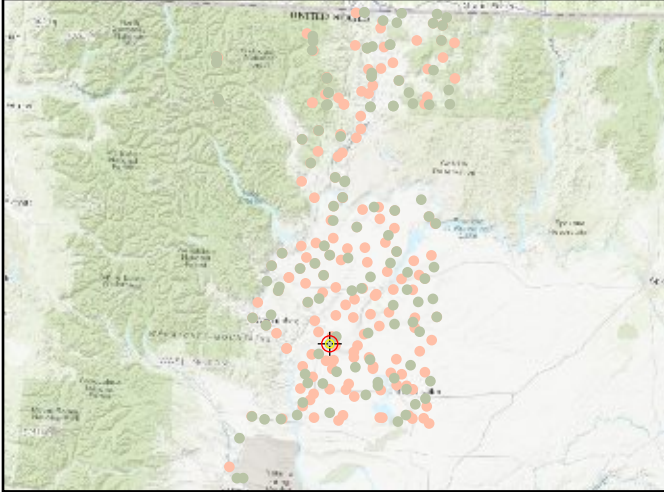
## General

Name	SH029
Type	VVA
Known Z	811.24 m
DEM Dz	23.02 cm

## Ground (LAS Points)

Dz	26.77 cm
Density	4.88 ppsm
Nearest	0.13 m
Slope	16.44°

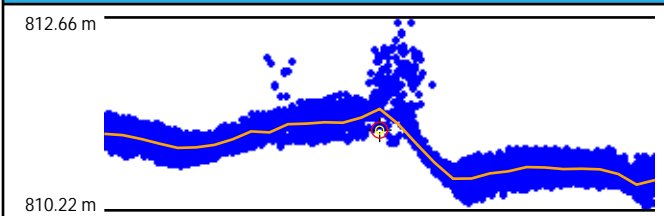
## Project Context



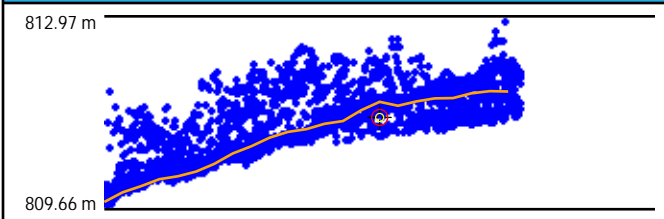
## World Imagery



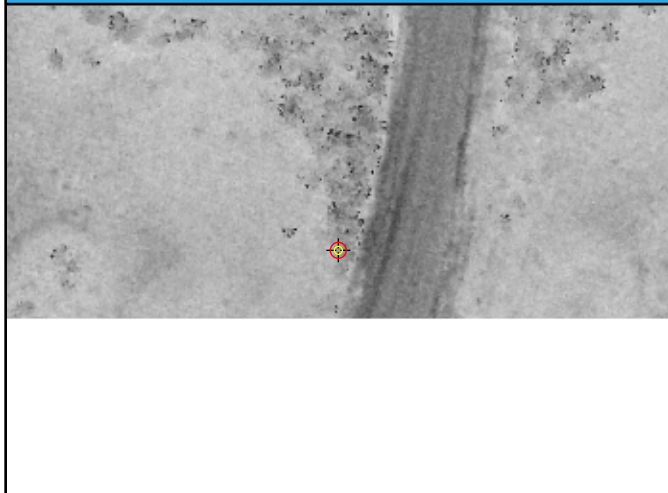
## Cross Section - West to East



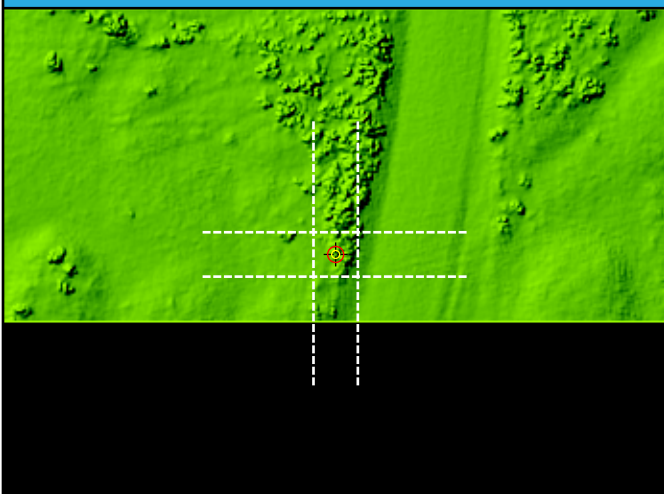
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 23.02 cm

SH029 (VVA)

Ground LAS Dz 26.77 cm



# SH030

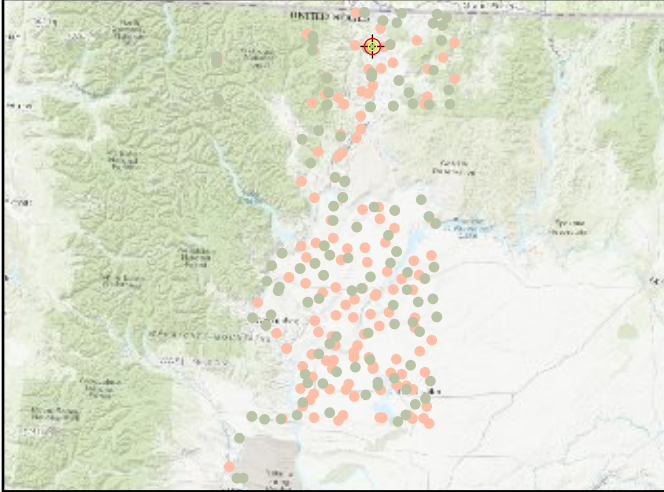
## General

Name	SH030
Type	VVA
Known Z	472.55 m
DEM Dz	1.94 cm

## Ground (LAS Points)

Dz	2.04 cm
Density	4.39 ppsm
Nearest	0.26 m
Slope	6.45°

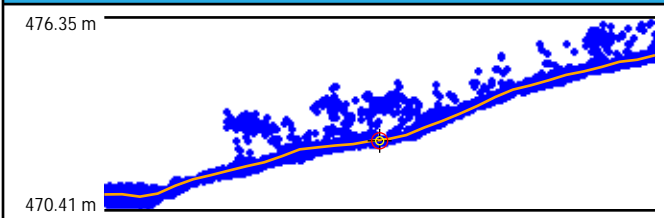
## Project Context



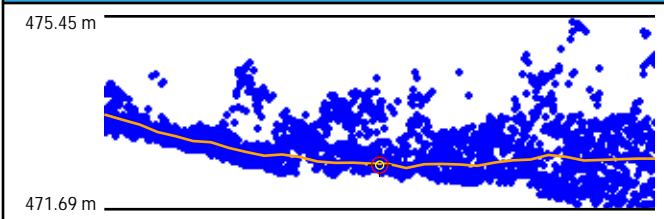
## World Imagery



## Cross Section - Southwest to Northeast



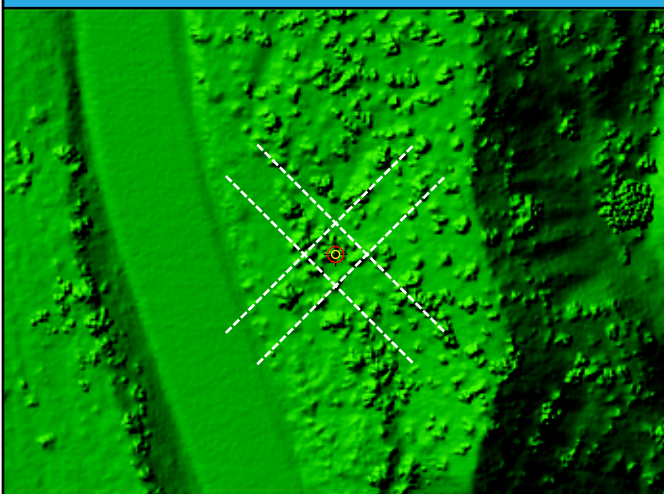
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.94 cm

SH030 (VVA)

Ground LAS Dz 2.04 cm

# SH031

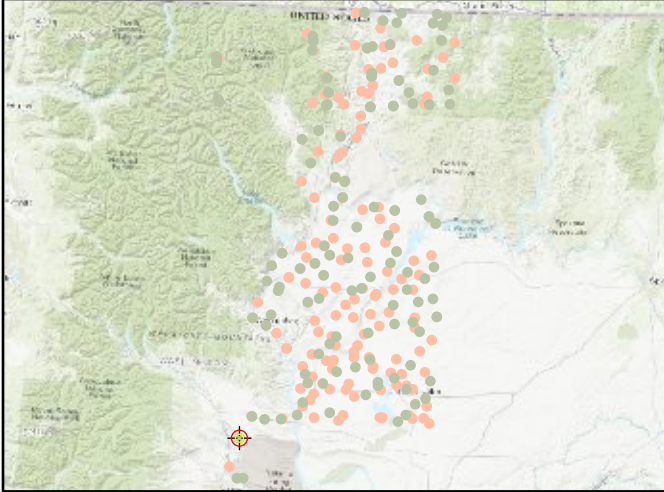
## General

Name	SH031
Type	VVA
Known Z	654.06 m
DEM Dz	7.61 cm

## Ground (LAS Points)

Dz	7.54 cm
Density	4.56 ppsm
Nearest	0.70 m
Slope	5.14°

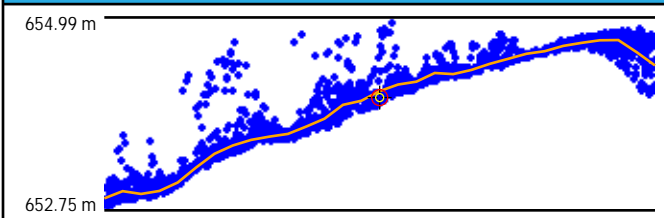
## Project Context



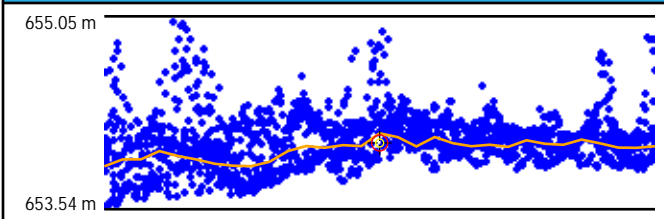
## World Imagery



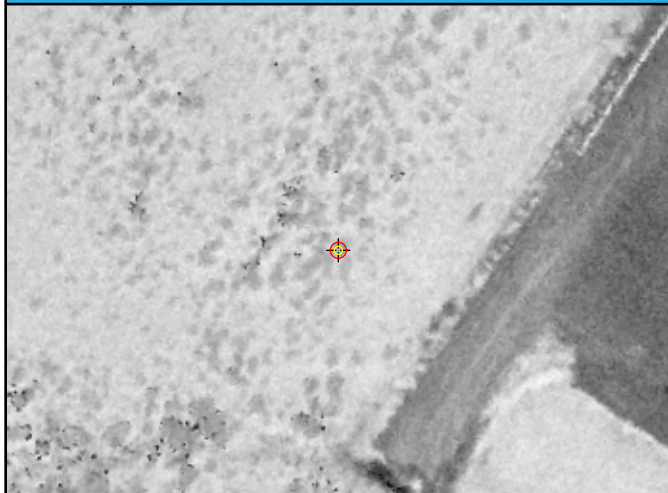
## Cross Section - West to East



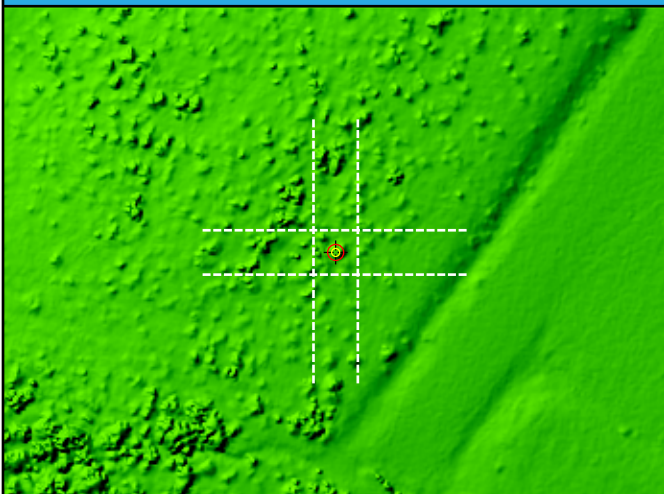
## Cross Section - North to South



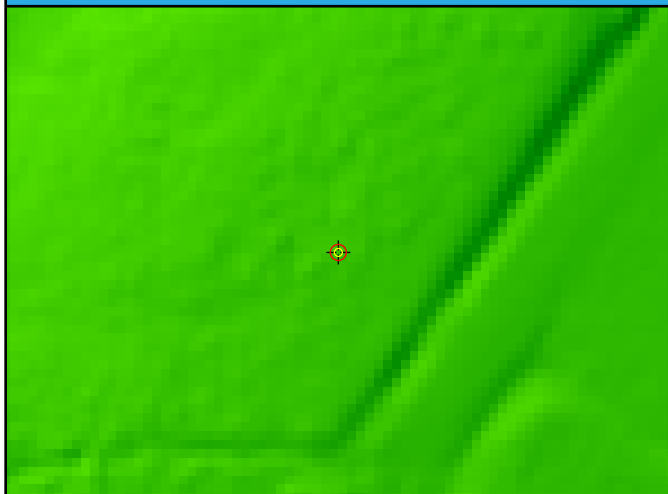
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.61 cm

SH031 (VVA)

Ground LAS Dz 7.54 cm



# SH032

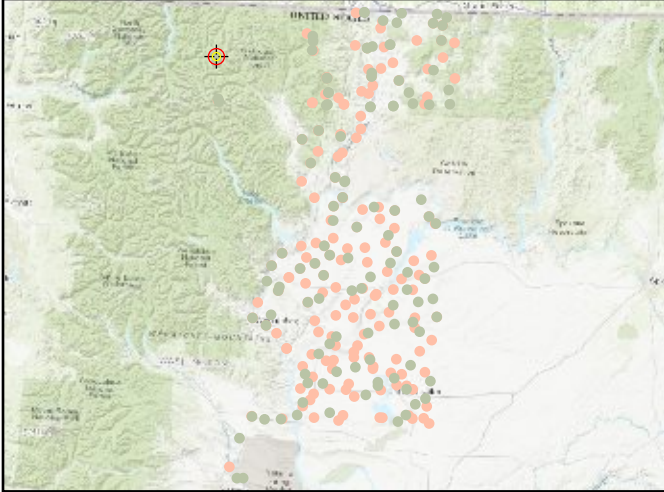
## General

Name	SH032
Type	VVA
Known Z	2182.10 m
DEM Dz	17.25 cm

## Ground (LAS Points)

Dz	20.79 cm
Density	8.28 ppsm
Nearest	0.25 m
Slope	13.33°

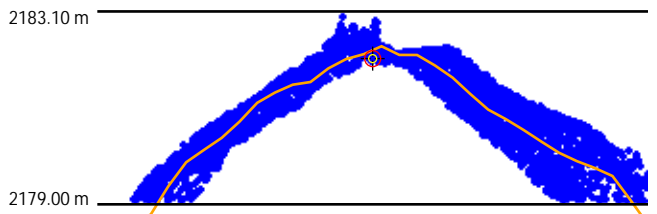
## Project Context



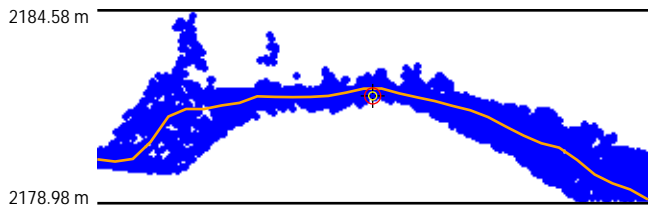
## World Imagery



## Cross Section - Southwest to Northeast



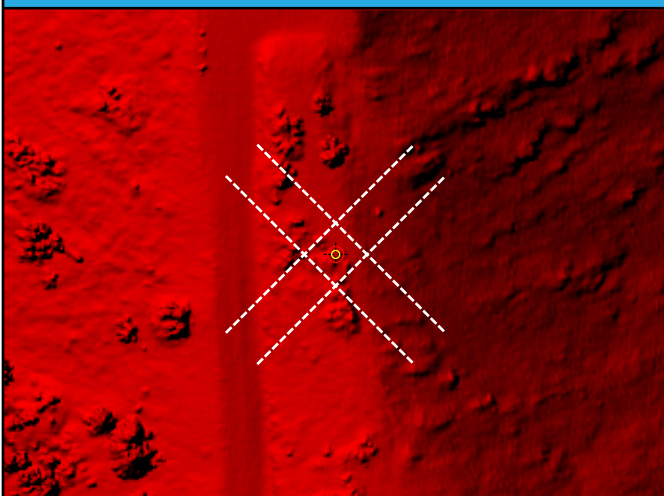
## Cross Section - Northwest to Southeast



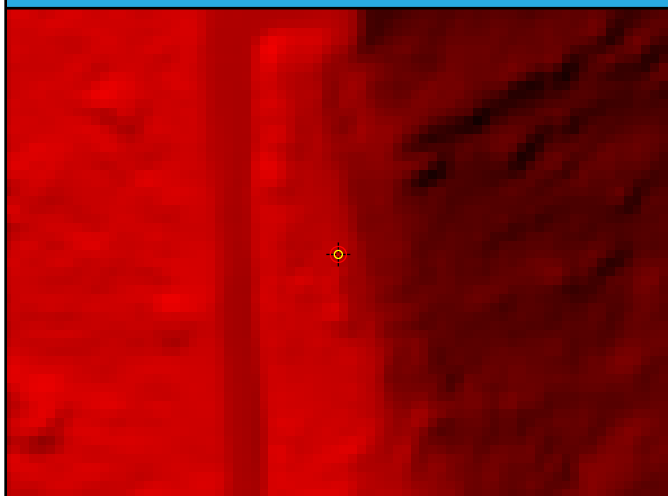
## Intensity



## LAS Points TIN



## DEM



DEM Dz 17.25 cm

SH032 (VVA)

Ground LAS Dz 20.79 cm



# SH033

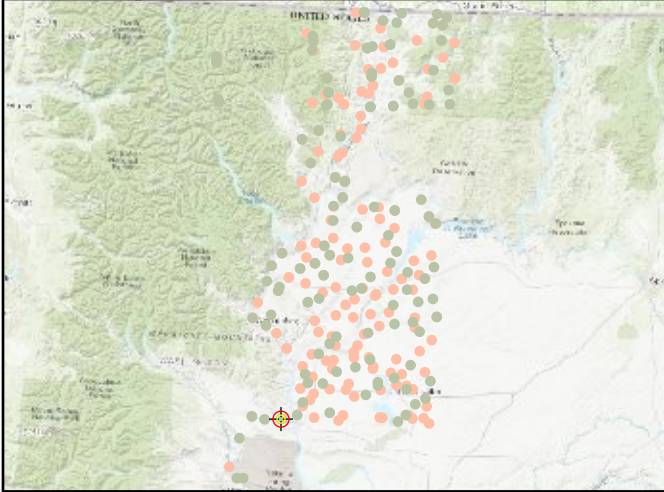
## General

Name	SH033
Type	VVA
Known Z	514.33 m
DEM Dz	-1.46 cm

## Ground (LAS Points)

Dz	0.76 cm
Density	8.77 ppsm
Nearest	0.63 m
Slope	2.02°

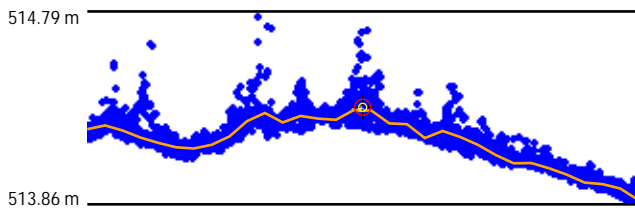
## Project Context



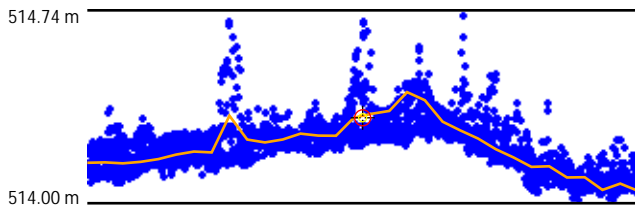
## World Imagery



## Cross Section - Southwest to Northeast



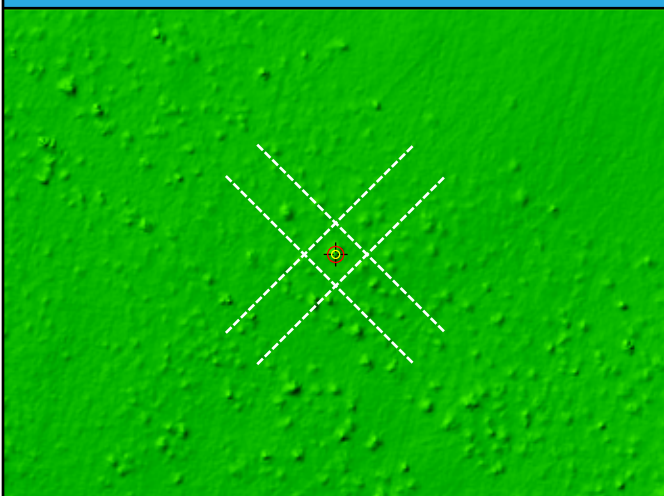
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.46 cm

SH033 (VVA)

Ground LAS Dz 0.76 cm

# SH034

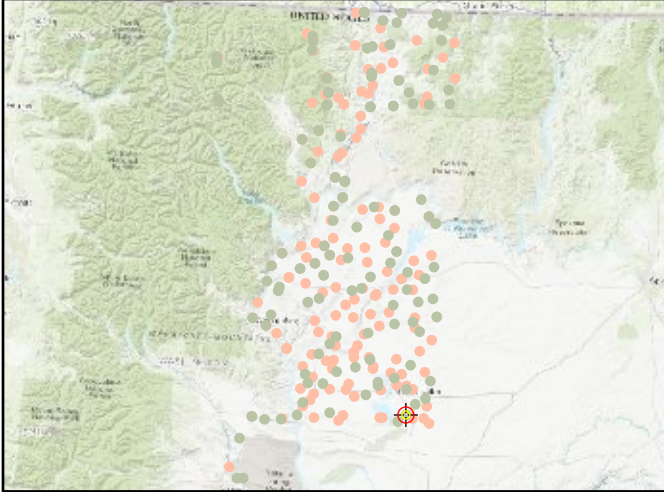
## General

Name	SH034
Type	VVA
Known Z	335.51 m
DEM Dz	-4.36 cm

## Ground (LAS Points)

Dz	-3.33 cm
Density	5.09 ppsm
Nearest	0.42 m
Slope	3.43°

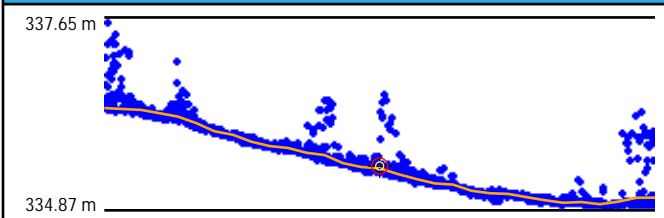
## Project Context



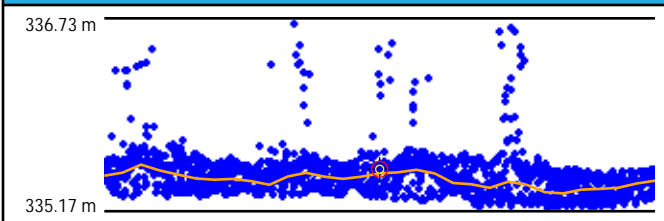
## World Imagery



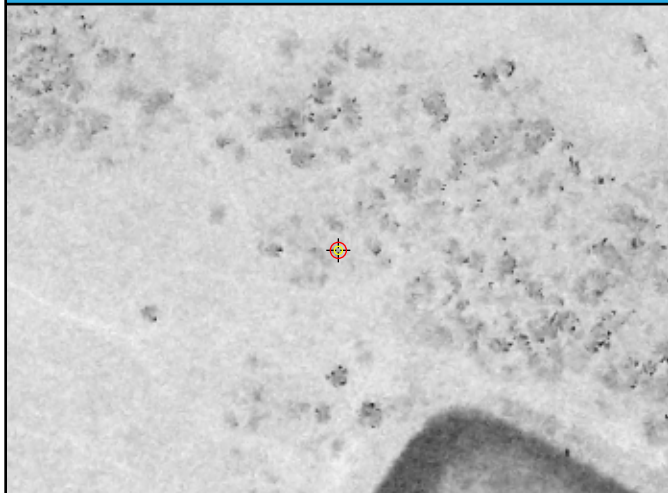
## Cross Section - North to South



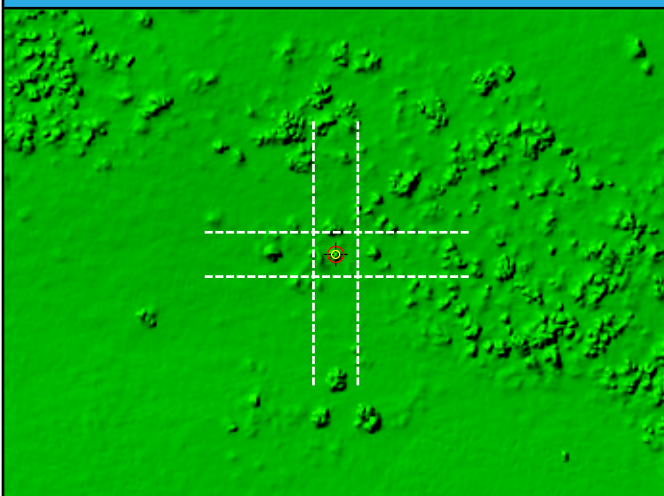
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz -4.36 cm

SH034 (VVA)

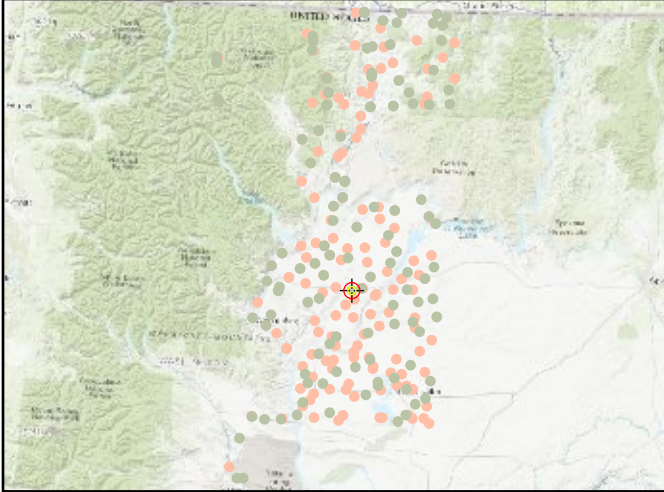
Ground LAS Dz -3.33 cm

# SH035

General	
Name	SH035
Type	VVA
Known Z	727.65 m
DEM Dz	15.39 cm

Ground (LAS Points)	
Dz	13.56 cm
Density	5.02 ppsm
Nearest	0.59 m
Slope	6.05°

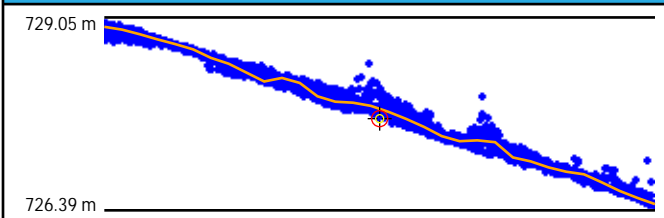
## Project Context



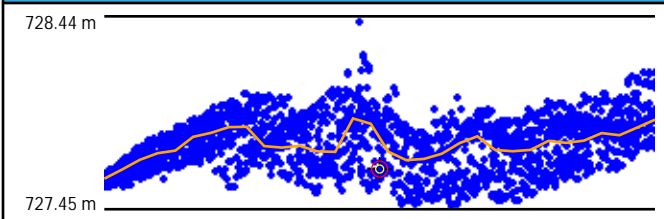
## World Imagery



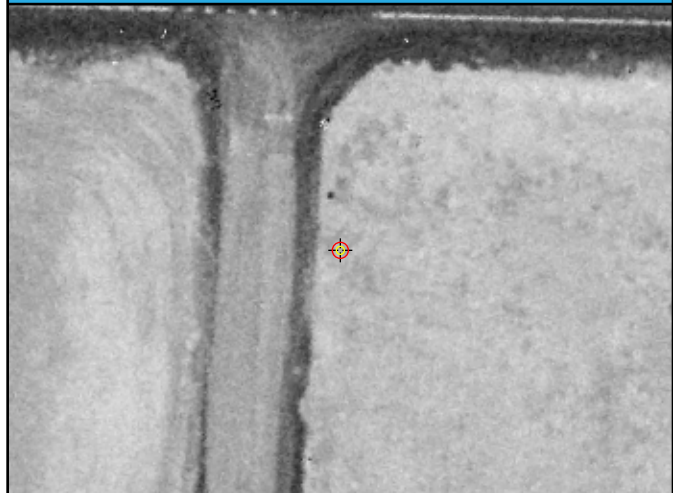
## Cross Section - Southwest to Northeast



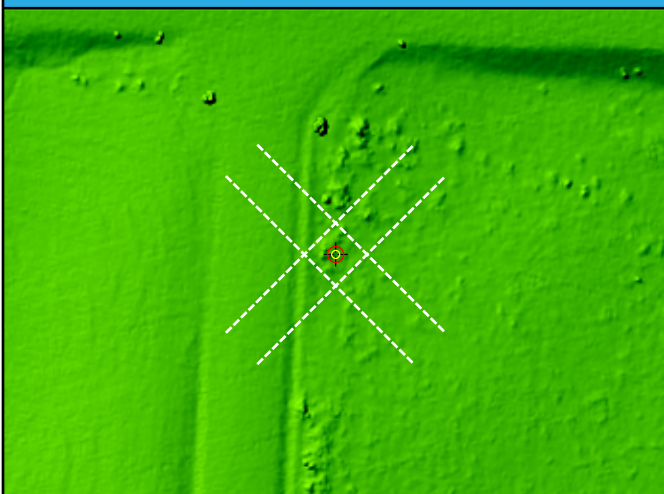
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 15.39 cm

SH035 (VVA)

Ground LAS Dz 13.56 cm



# SH036

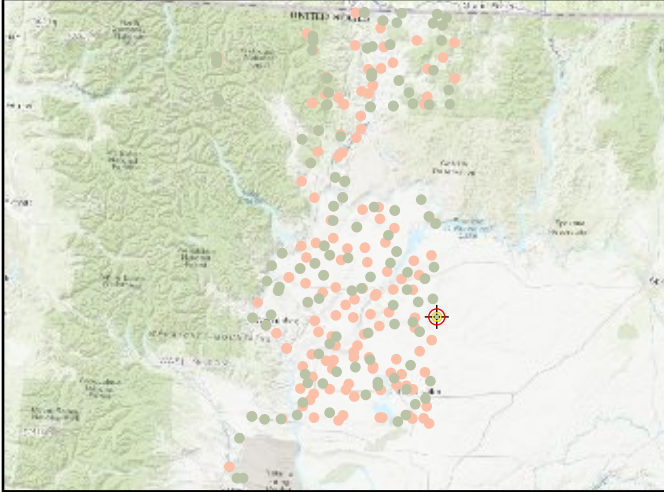
## General

Name	SH036
Type	VVA
Known Z	496.94 m
DEM Dz	13.32 cm

## Ground (LAS Points)

Dz	14.63 cm
Density	4.10 ppsm
Nearest	0.34 m
Slope	6.56°

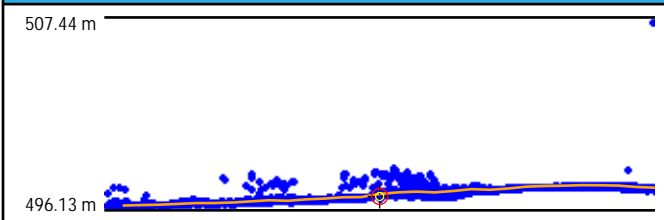
## Project Context



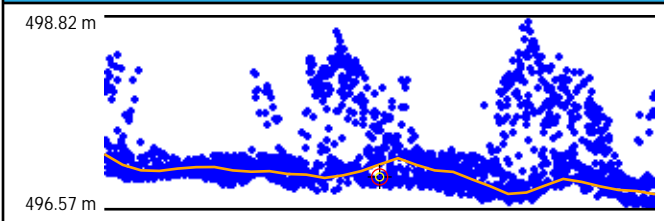
## World Imagery



## Cross Section - West to East



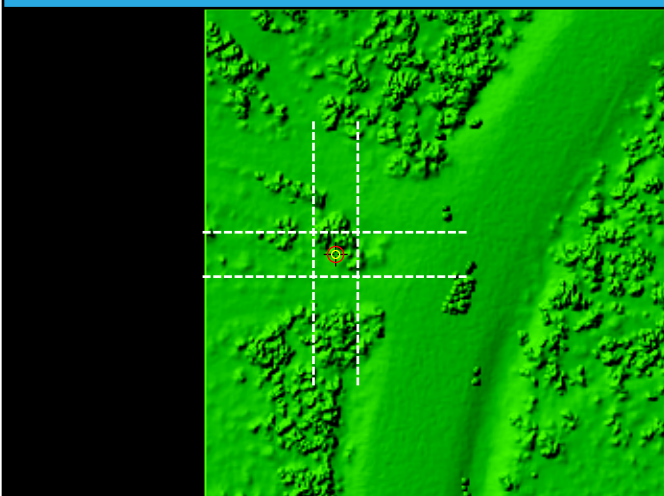
## Cross Section - North to South



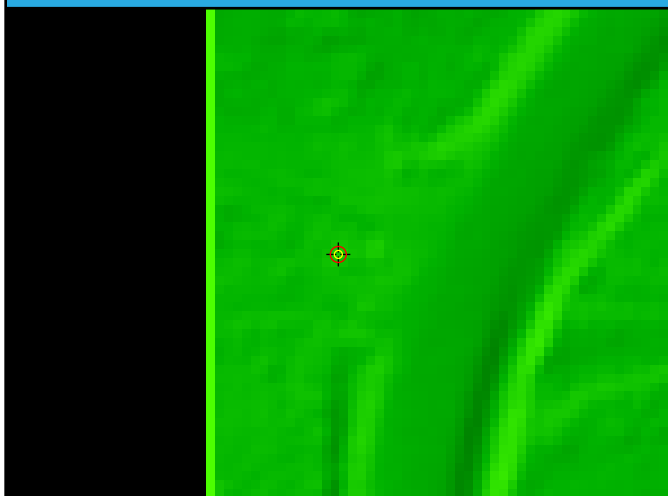
## Intensity



## LAS Points TIN



## DEM



DEM Dz 13.32 cm

SH036 (VVA)

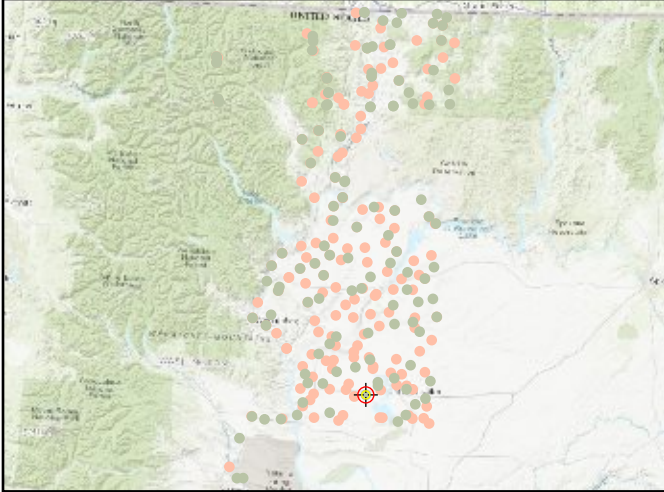
Ground LAS Dz 14.63 cm

# SH037

General	
Name	SH037
Type	VVA
Known Z	345.64 m
DEM Dz	10.93 cm

Ground (LAS Points)	
Dz	12.77 cm
Density	5.34 ppsm
Nearest	0.33 m
Slope	4.45°

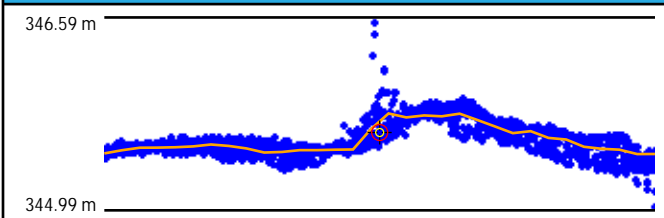
## Project Context



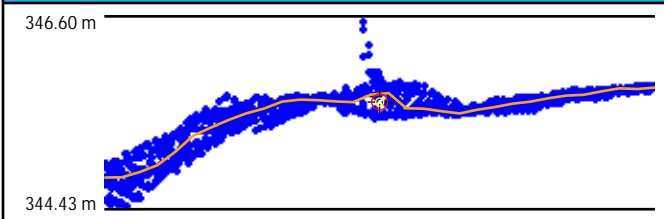
## World Imagery



## Cross Section - Northwest to Southeast



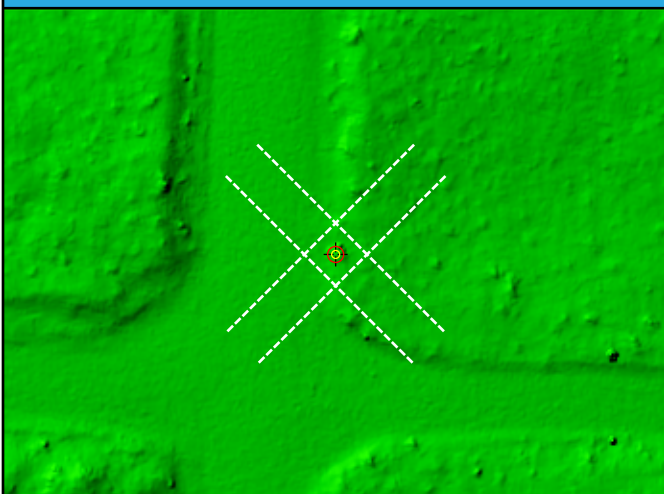
## Cross Section - Northeast to Southwest



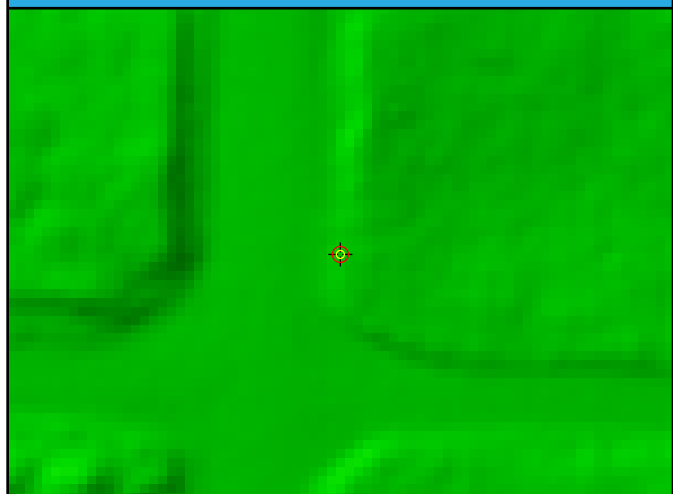
## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.93 cm

SH037 (VVA)

Ground LAS Dz 12.77 cm

# SH038

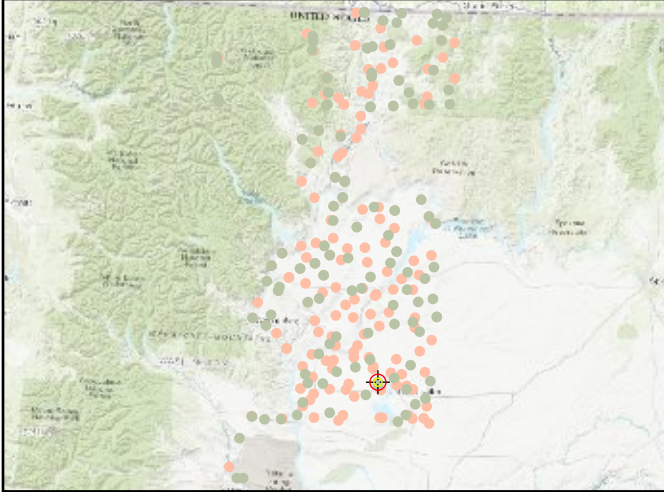
## General

Name	SH038
Type	VVA
Known Z	337.03 m
DEM Dz	0.64 cm

## Ground (LAS Points)

Dz	2.33 cm
Density	5.98 ppsm
Nearest	0.51 m
Slope	2.86°

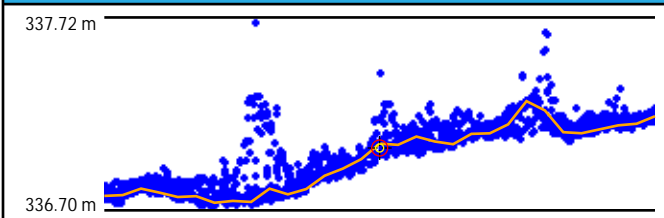
## Project Context



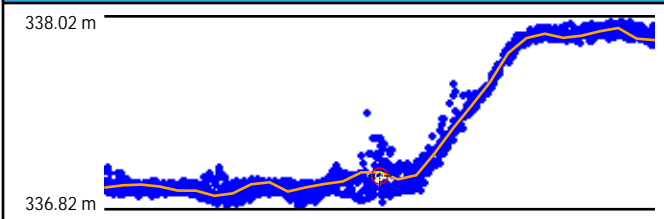
## World Imagery



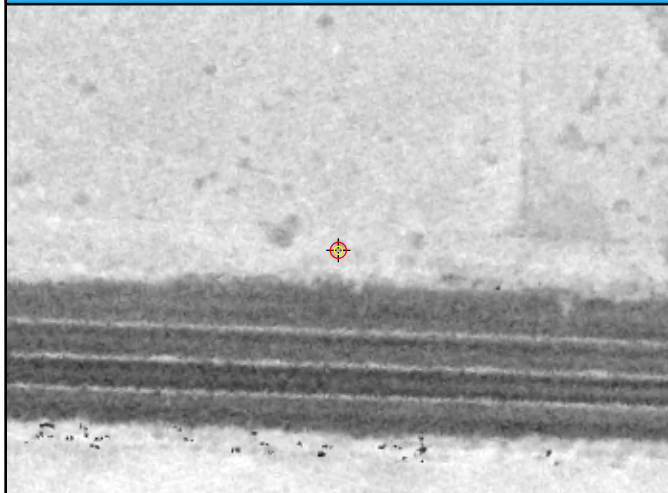
## Cross Section - West to East



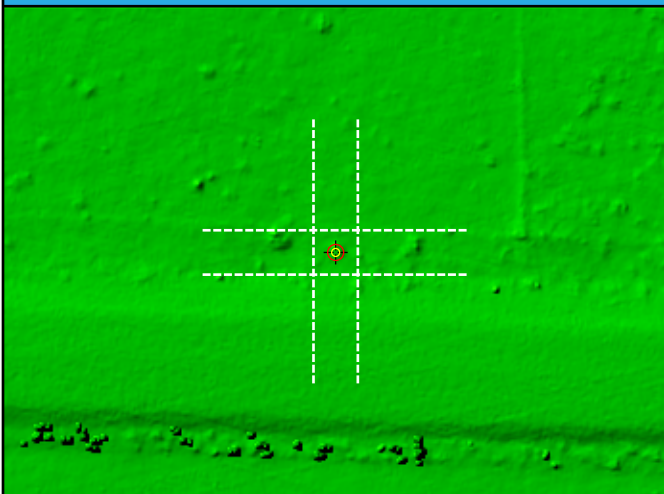
## Cross Section - North to South



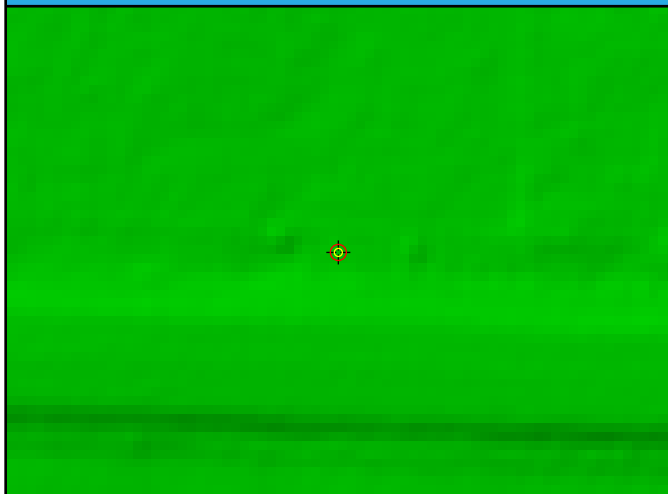
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.64 cm

SH038 (VVA)

Ground LAS Dz 2.33 cm

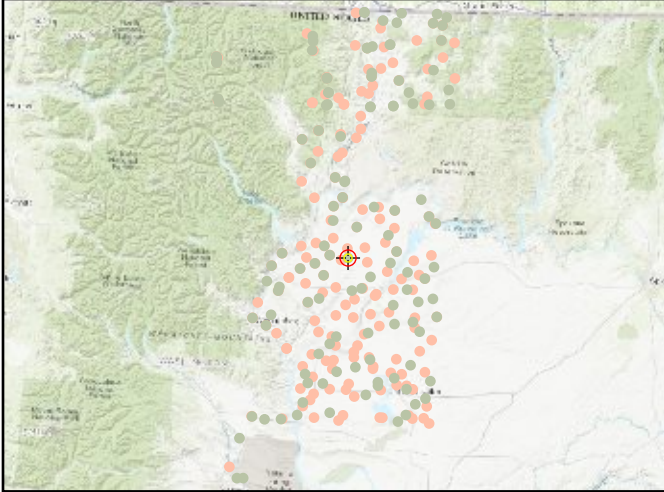


# SH039

General	
Name	SH039
Type	VVA
Known Z	665.99 m
DEM Dz	4.05 cm

Ground (LAS Points)	
Dz	5.31 cm
Density	7.85 ppsm
Nearest	0.36 m
Slope	1.72°

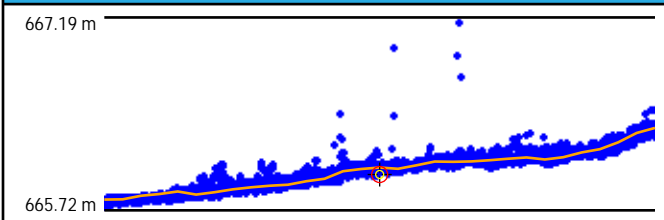
## Project Context



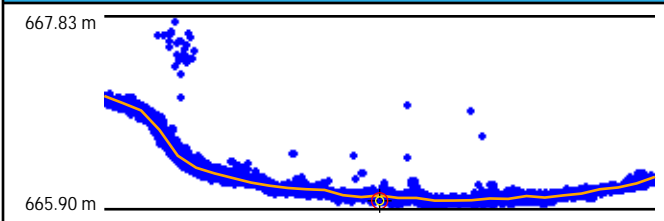
## World Imagery



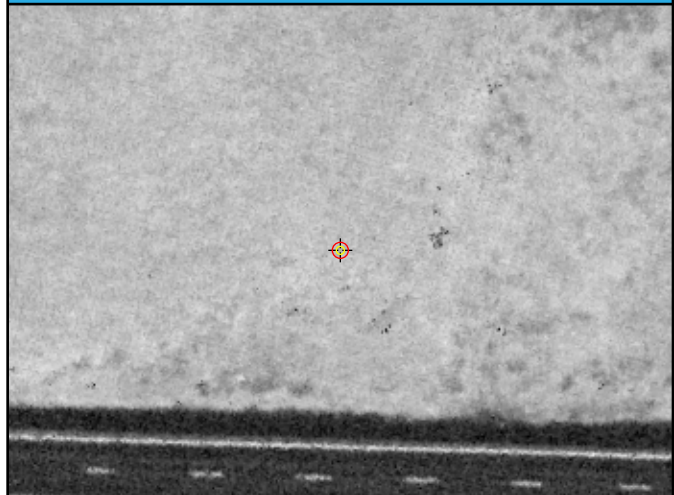
## Cross Section - North to South



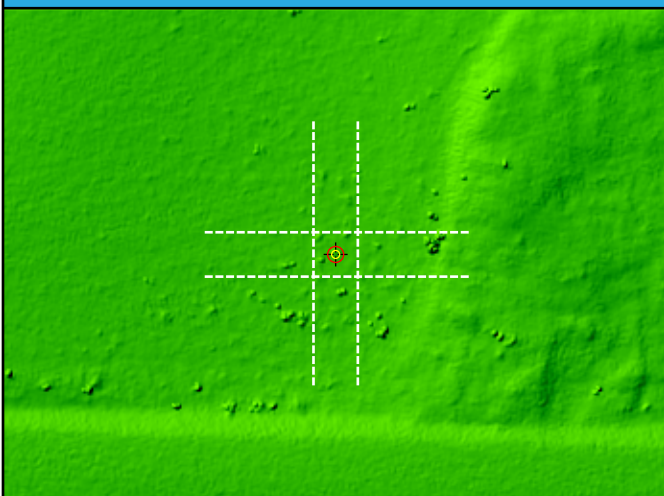
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.05 cm

SH039 (VVA)

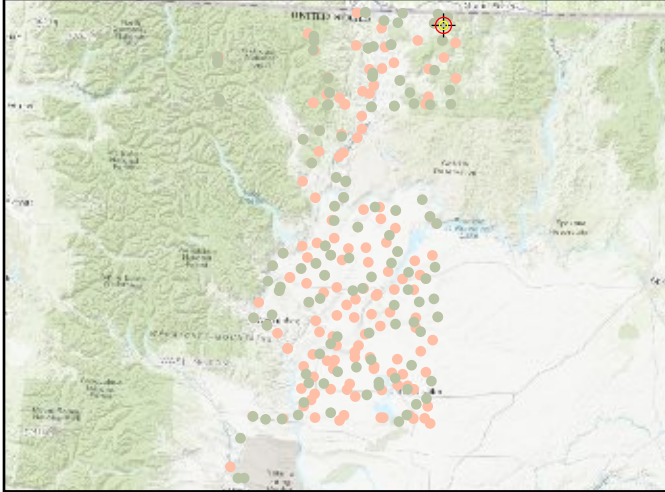
Ground LAS Dz 5.31 cm

# SH040

General	
Name	SH040
Type	VVA
Known Z	1406.36 m
DEM Dz	13.85 cm

Ground (LAS Points)	
Dz	14.77 cm
Density	4.81 ppsm
Nearest	0.77 m
Slope	11.00°

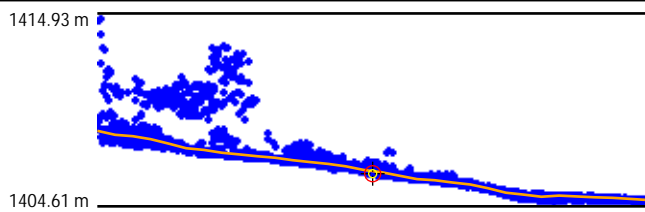
## Project Context



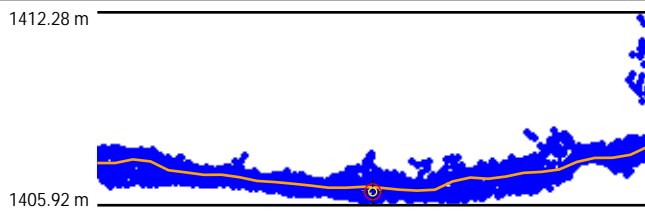
## World Imagery



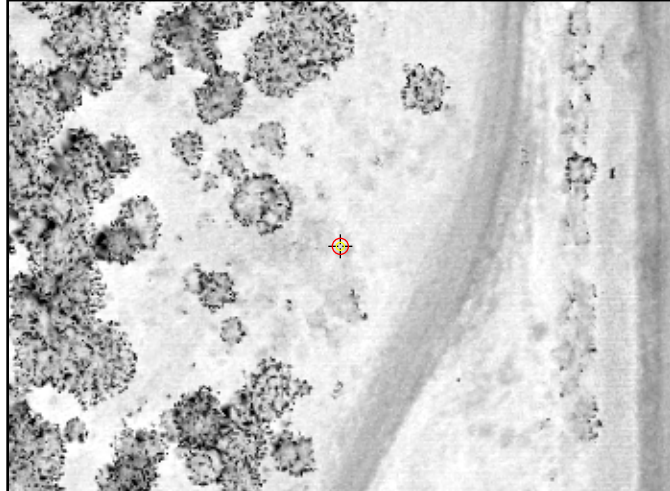
## Cross Section - Northwest to Southeast



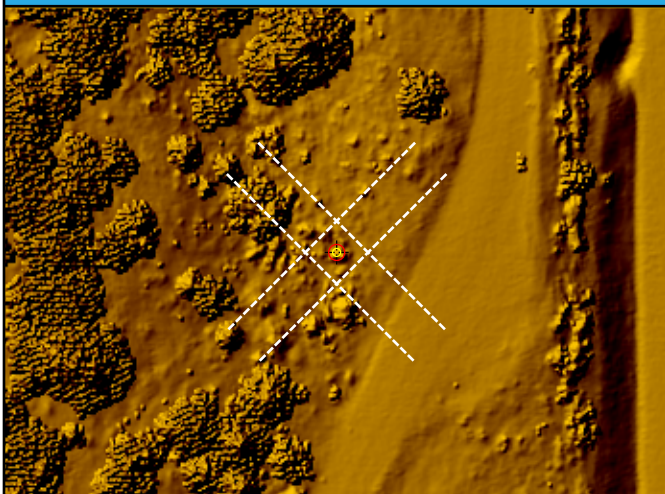
## Cross Section - Northeast to Southwest



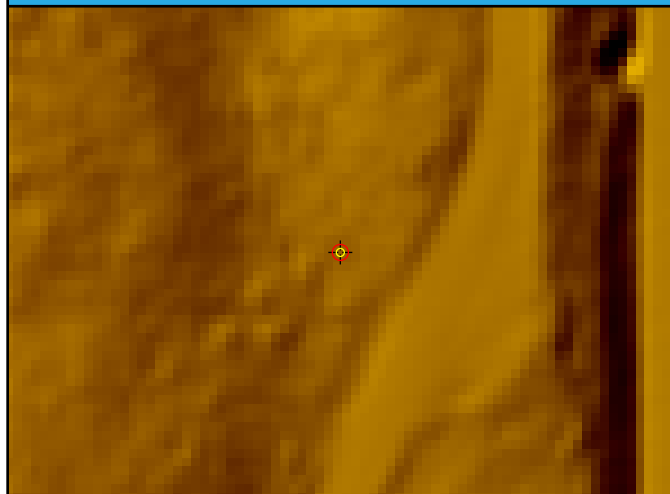
## Intensity



## LAS Points TIN



## DEM



DEM Dz 13.85 cm

SH040 (VVA)

Ground LAS Dz 14.77 cm

# SH041

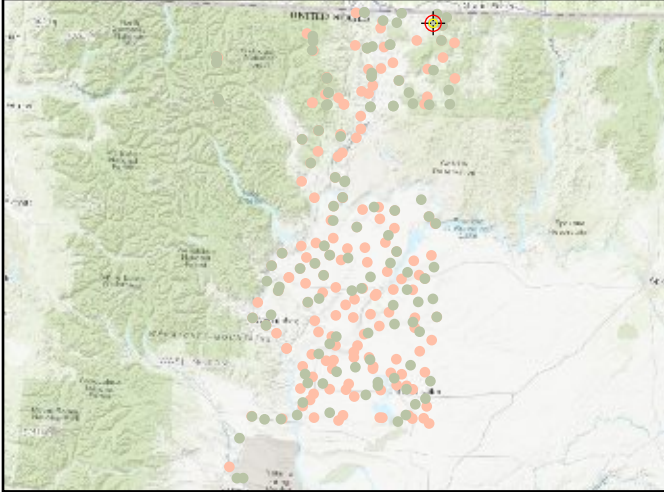
## General

Name	SH041
Type	VVA
Known Z	898.22 m
DEM Dz	10.51 cm

## Ground (LAS Points)

Dz	13.98 cm
Density	7.25 ppsm
Nearest	0.10 m
Slope	7.13°

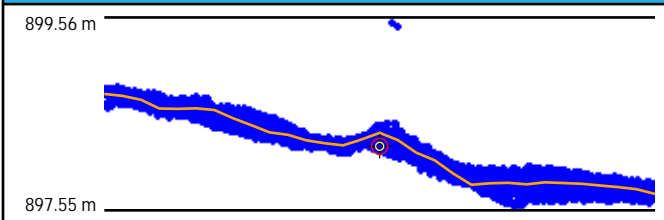
## Project Context



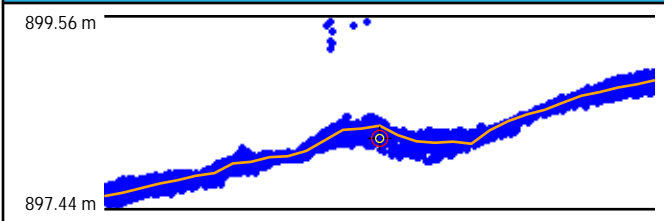
## World Imagery



## Cross Section - West to East



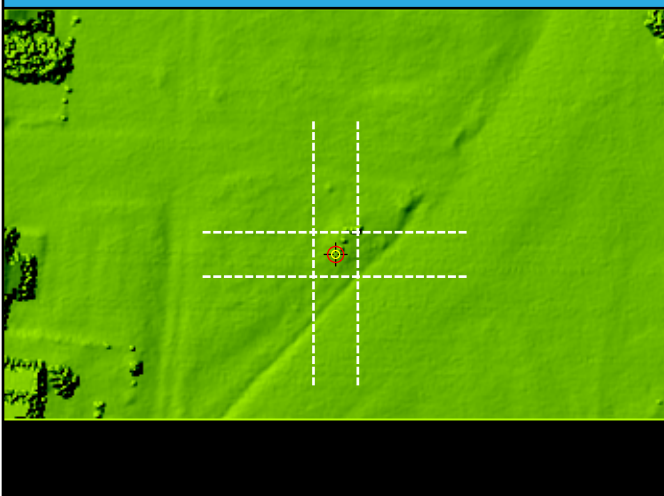
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.51 cm

SH041 (VVA)

Ground LAS Dz 13.98 cm



# SH042

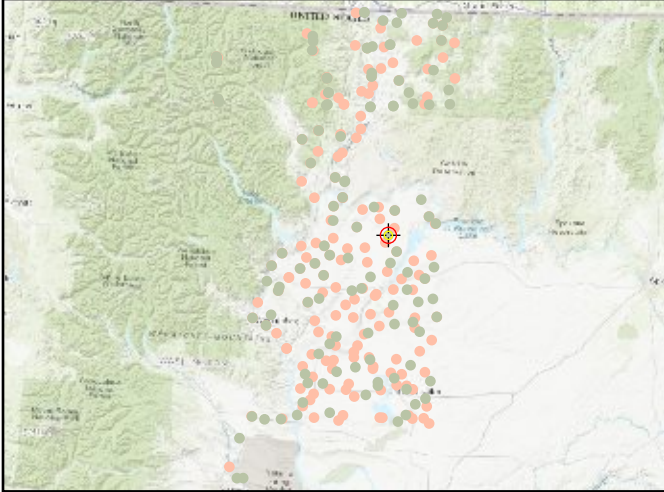
## General

Name	SH042
Type	VVA
Known Z	660.38 m
DEM Dz	18.67 cm

## Ground (LAS Points)

Dz	21.32 cm
Density	4.53 ppsm
Nearest	0.20 m
Slope	9.09°

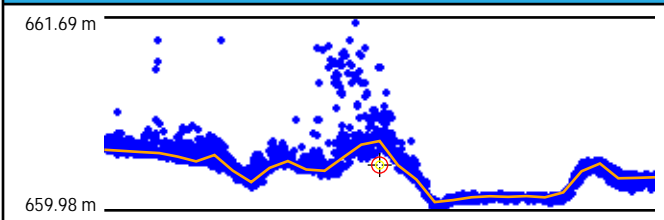
## Project Context



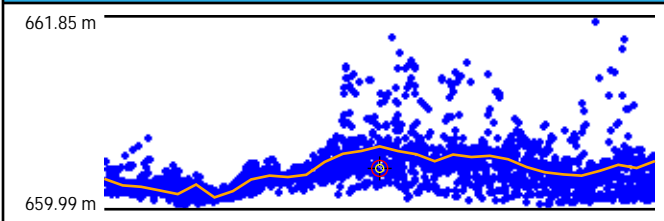
## World Imagery



## Cross Section - West to East



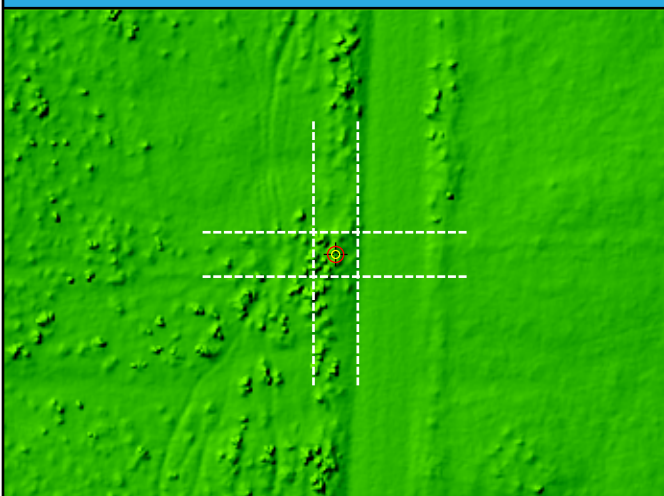
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 18.67 cm

SH042 (VVA)

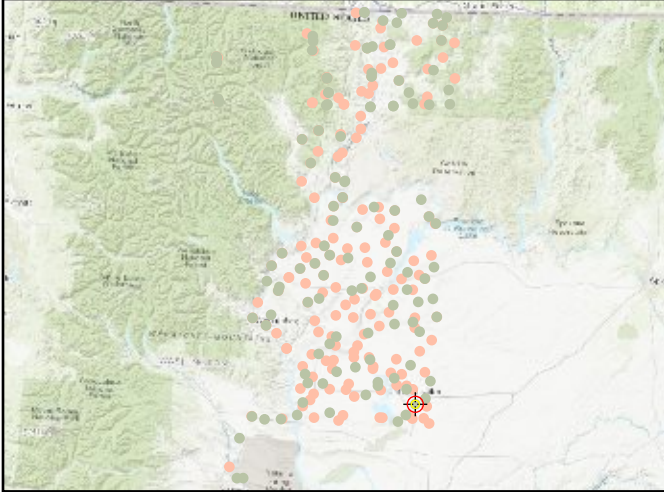
Ground LAS Dz 21.32 cm

# SH043

General	
Name	SH043
Type	VVA
Known Z	335.02 m
DEM Dz	7.88 cm

Ground (LAS Points)	
Dz	7.57 cm
Density	2.79 ppsm
Nearest	0.09 m
Slope	1.72°

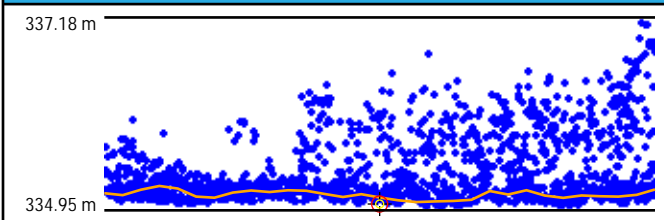
## Project Context



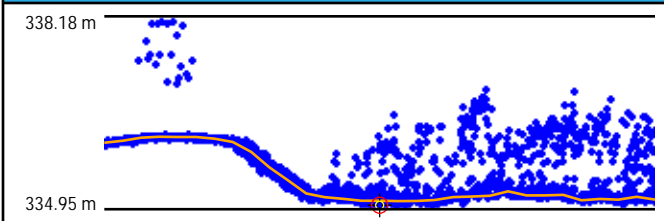
## World Imagery



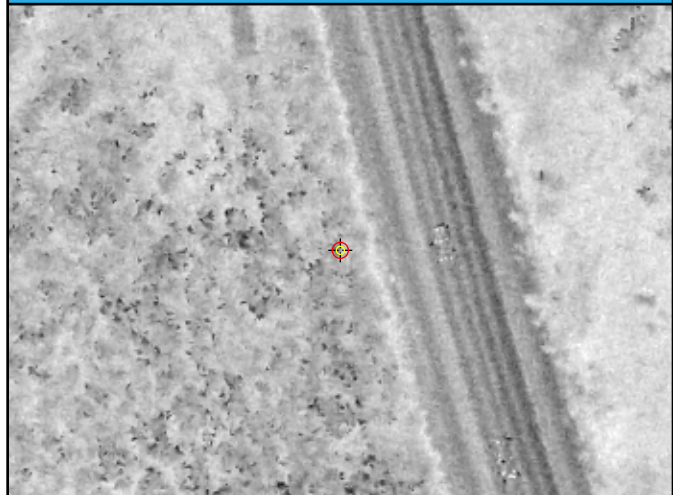
## Cross Section - North to South



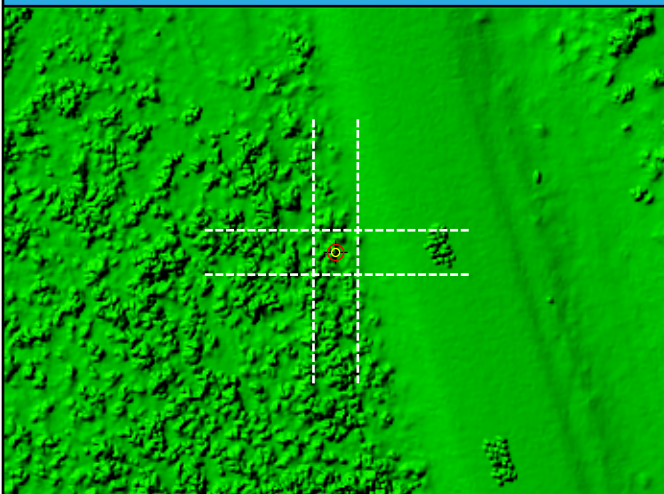
## Cross Section - East to West



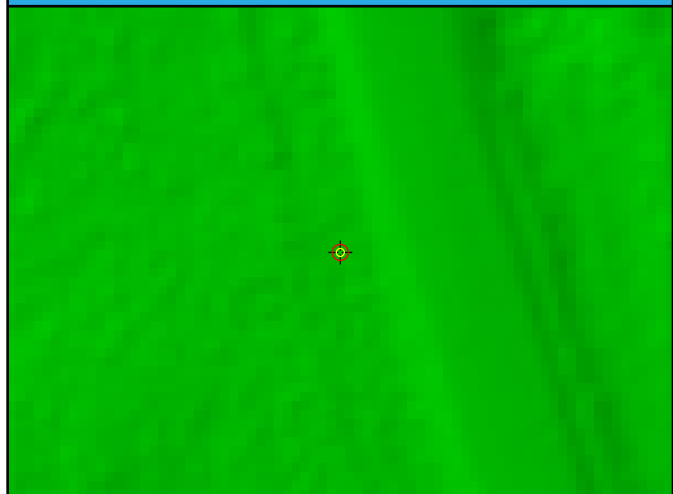
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.88 cm

SH043 (VVA)

Ground LAS Dz 7.57 cm



# SH044

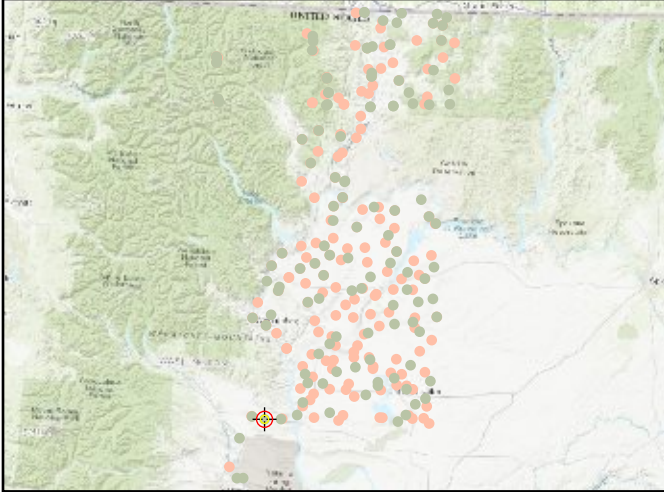
## General

Name	SH044
Type	VVA
Known Z	777.87 m
DEM Dz	10.71 cm

## Ground (LAS Points)

Dz	10.30 cm
Density	5.20 ppsm
Nearest	0.68 m
Slope	6.28°

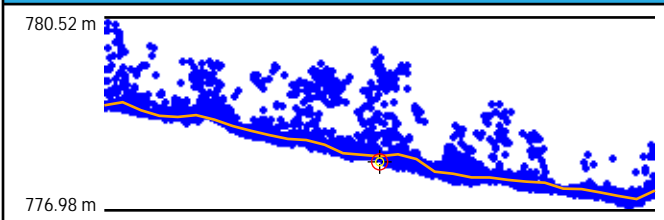
## Project Context



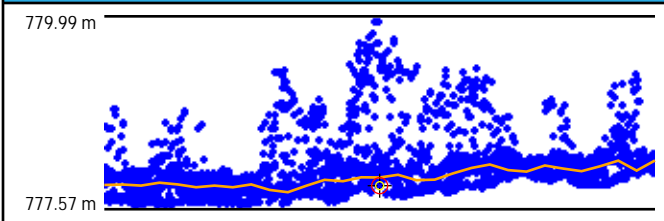
## World Imagery



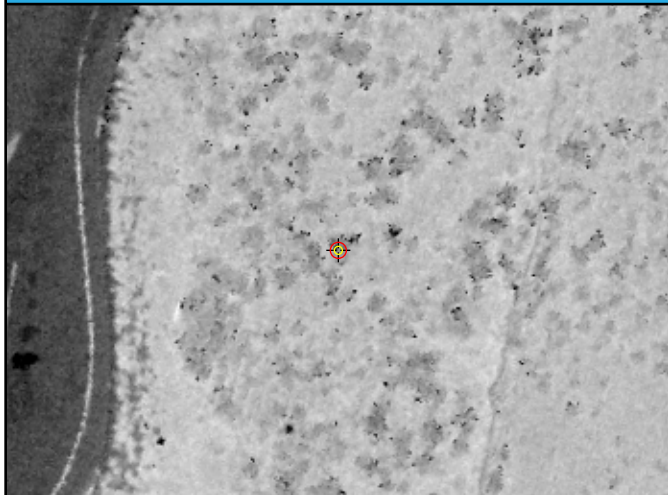
## Cross Section - West to East



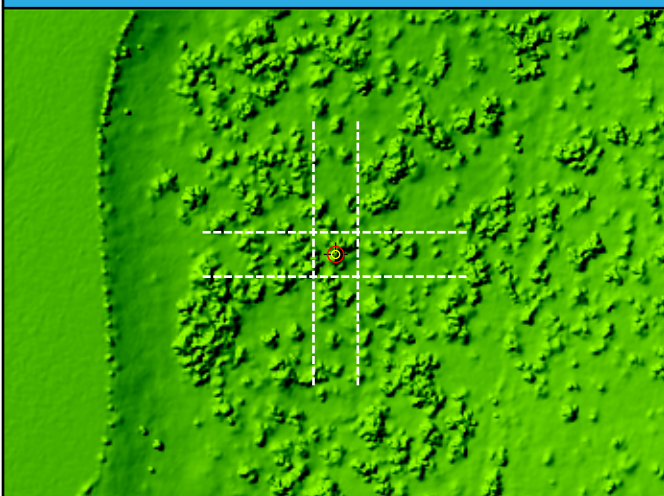
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.71 cm

SH044 (VVA)

Ground LAS Dz 10.30 cm

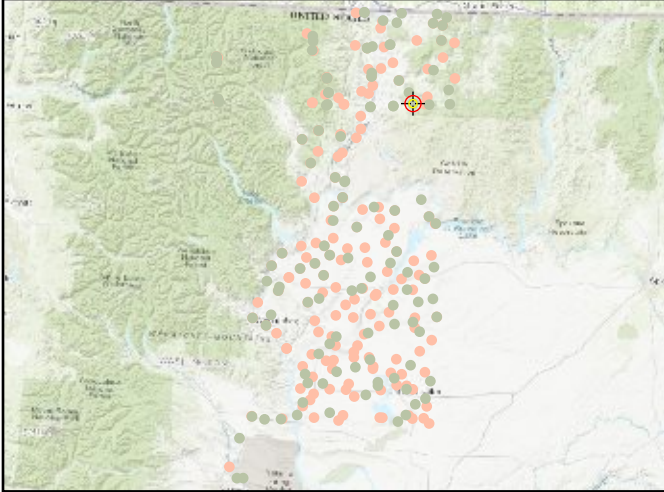


# SH045

General	
Name	SH045
Type	VVA
Known Z	1194.92 m
DEM Dz	5.57 cm

Ground (LAS Points)	
Dz	6.24 cm
Density	6.51 ppsm
Nearest	0.61 m
Slope	11.59°

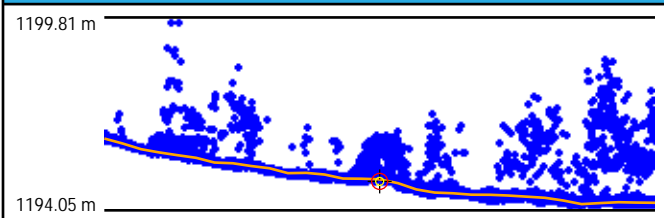
## Project Context



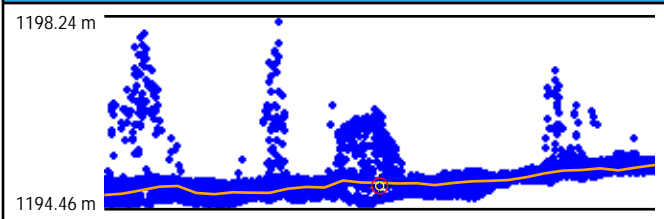
## World Imagery



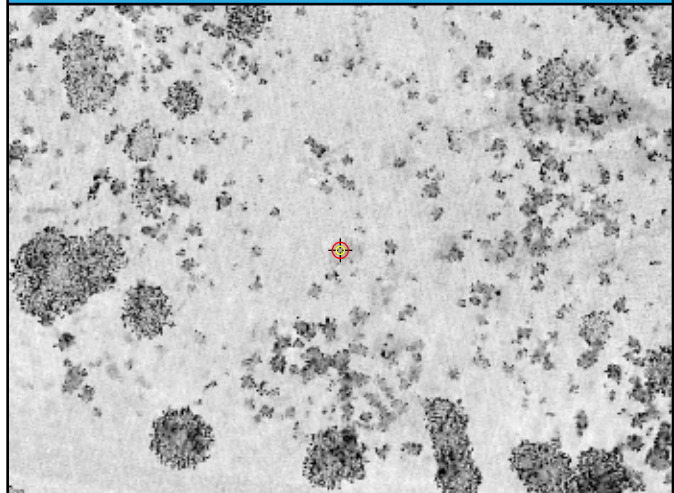
## Cross Section - North to South



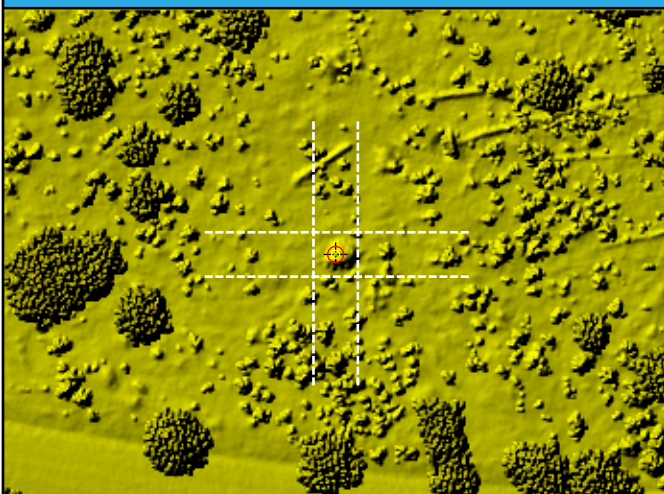
## Cross Section - East to West



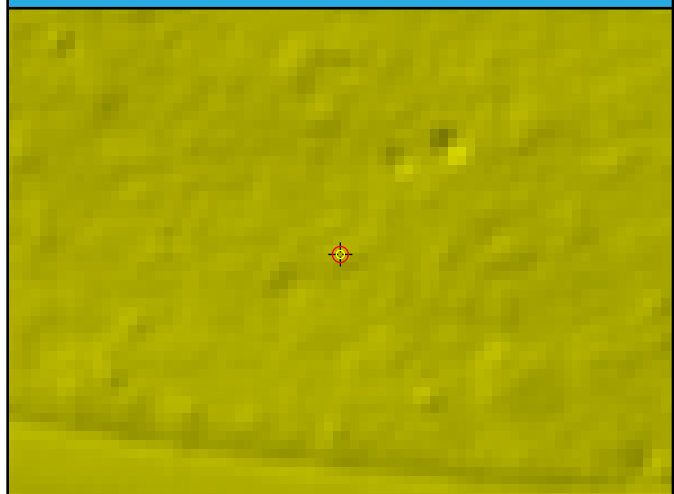
## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.57 cm

SH045 (VVA)

Ground LAS Dz 6.24 cm

# SH046

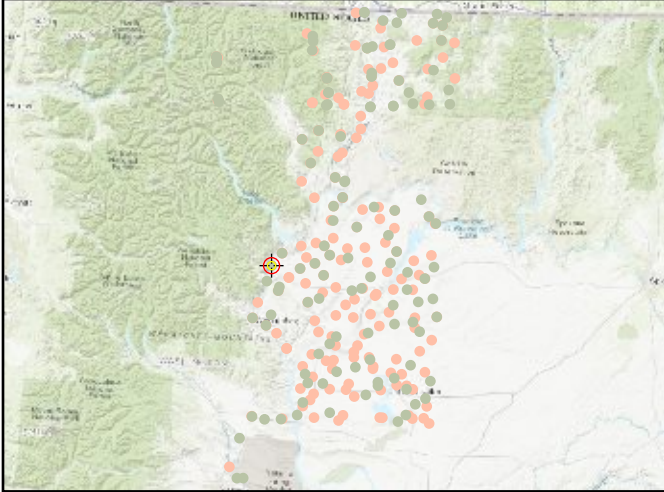
## General

Name	SH046
Type	VVA
Known Z	247.71 m
DEM Dz	22.86 cm

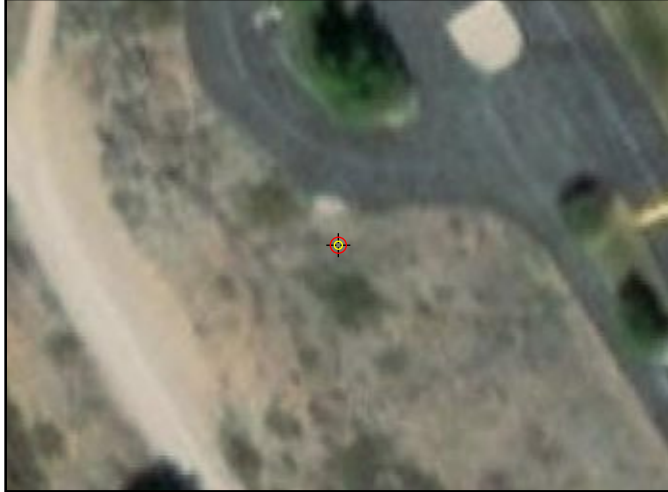
## Ground (LAS Points)

Dz	22.84 cm
Density	6.26 ppsm
Nearest	0.44 m
Slope	4.29°

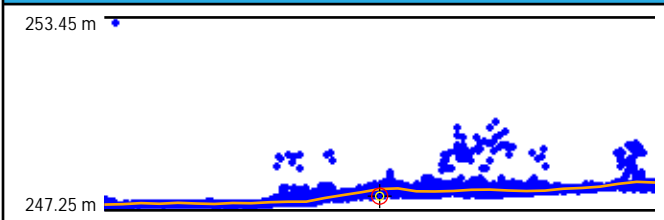
## Project Context



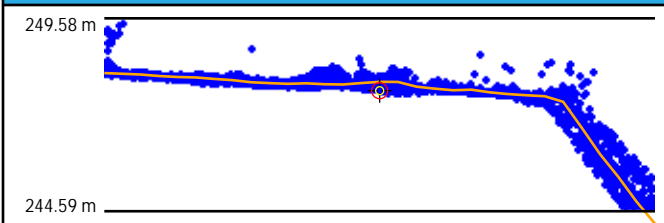
## World Imagery



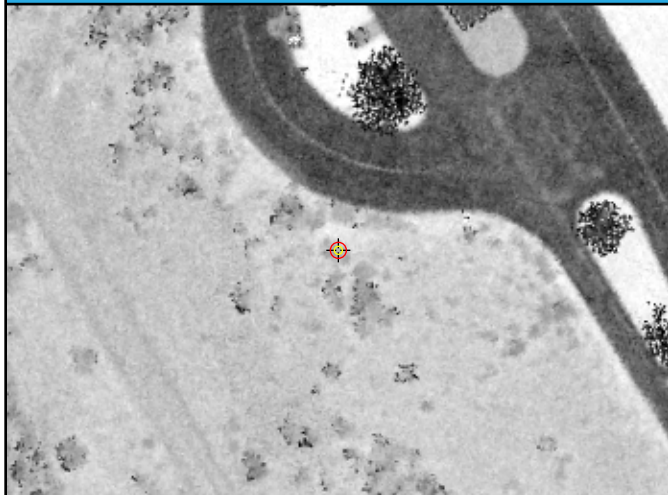
## Cross Section - North to South



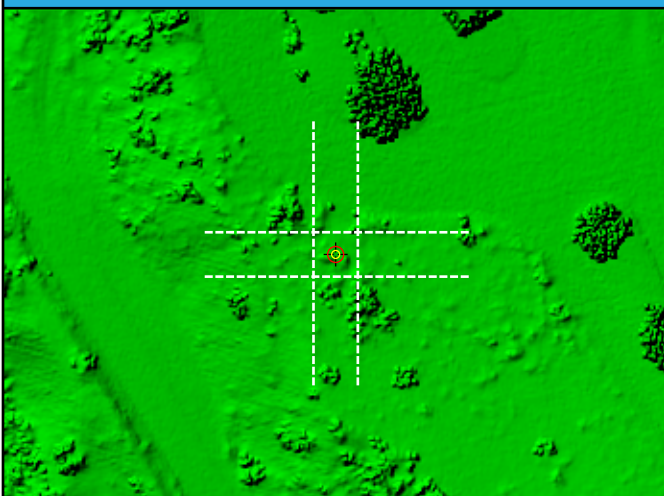
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 22.86 cm

SH046 (VVA)

Ground LAS Dz 22.84 cm



# SH047

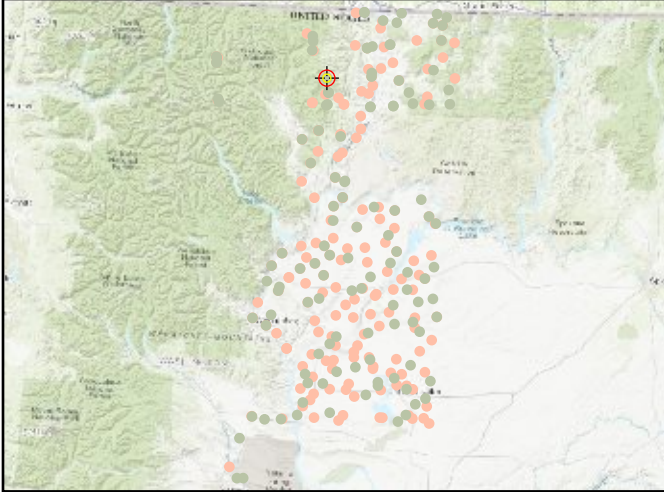
## General

Name	SH047
Type	VVA
Known Z	1351.01 m
DEM Dz	9.74 cm

## Ground (LAS Points)

Dz	11.41 cm
Density	6.86 ppsm
Nearest	0.55 m
Slope	2.86°

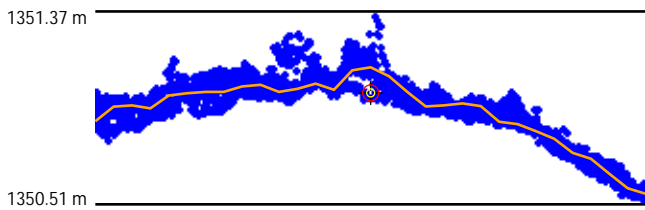
## Project Context



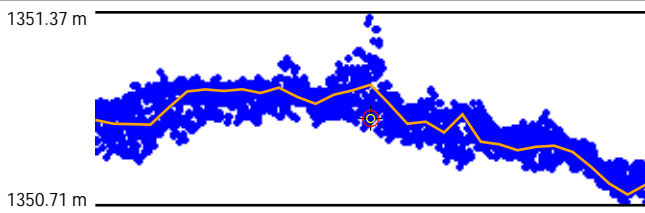
## World Imagery



## Cross Section - West to East



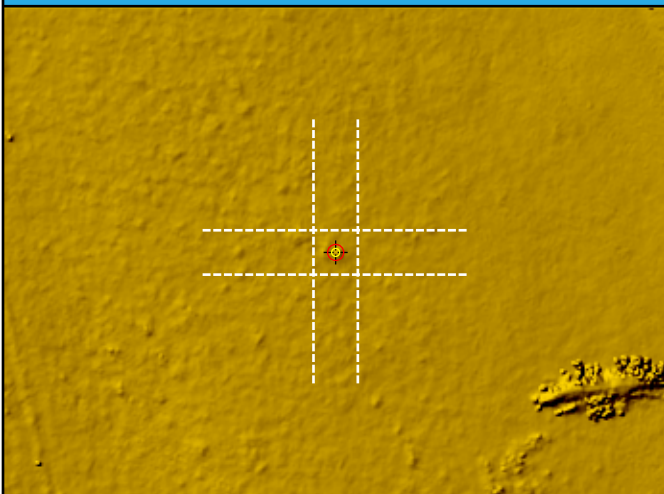
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.74 cm

SH047 (VVA)

Ground LAS Dz 11.41 cm



# SH048

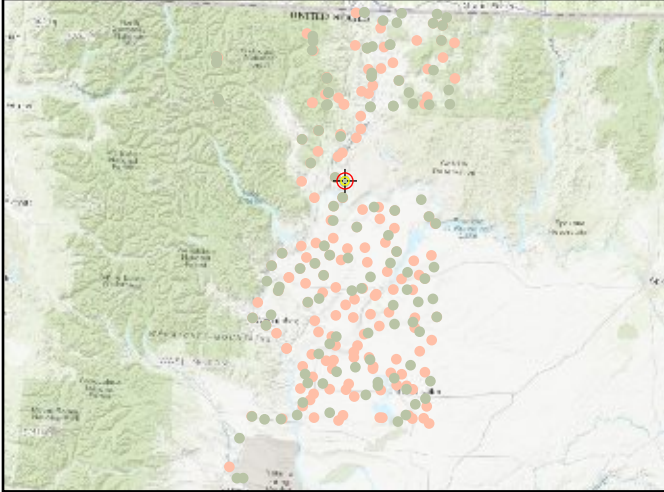
## General

Name	SH048
Type	VVA
Known Z	258.96 m
DEM Dz	9.95 cm

## Ground (LAS Points)

Dz	14.90 cm
Density	4.42 ppsm
Nearest	0.24 m
Slope	4.57°

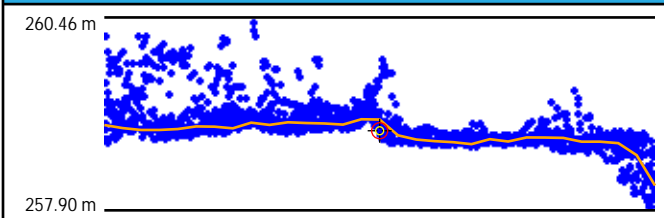
## Project Context



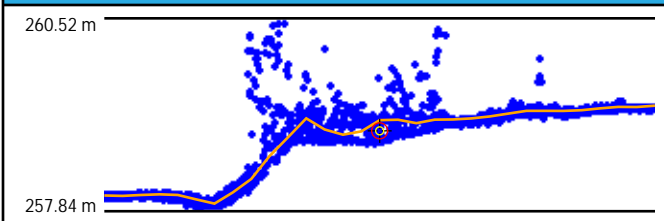
## World Imagery



## Cross Section - North to South



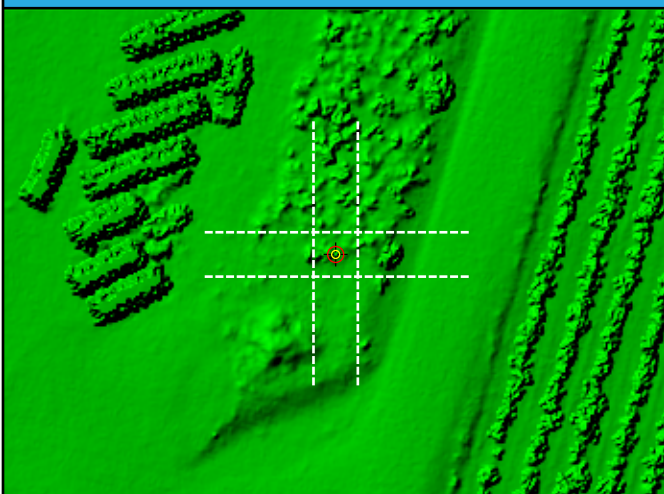
## Cross Section - East to West



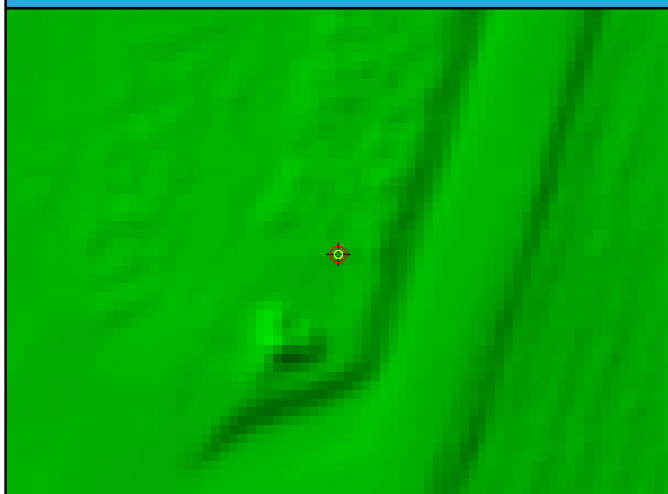
## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.95 cm

SH048 (VVA)

Ground LAS Dz 14.90 cm

# SH049

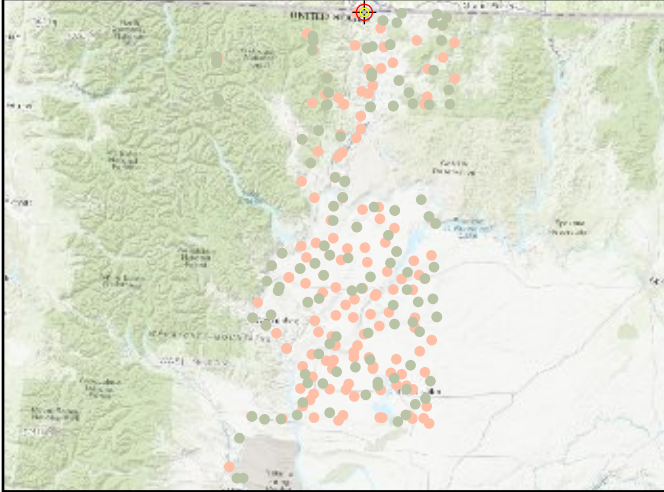
## General

Name	SH049
Type	VVA
Known Z	346.49 m
DEM Dz	2.65 cm

## Ground (LAS Points)

Dz	3.77 cm
Density	5.94 ppsm
Nearest	0.38 m
Slope	6.25°

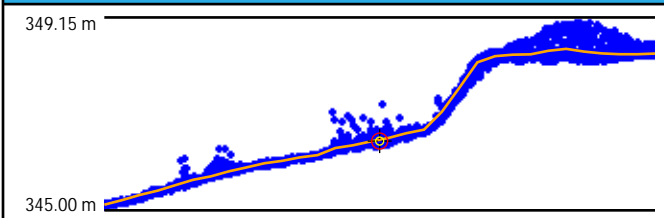
## Project Context



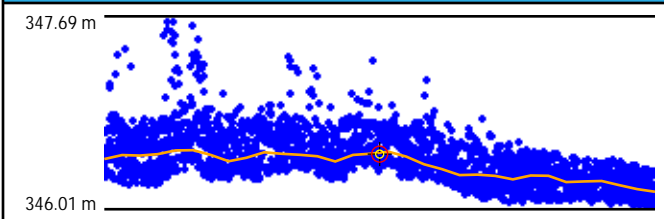
## World Imagery



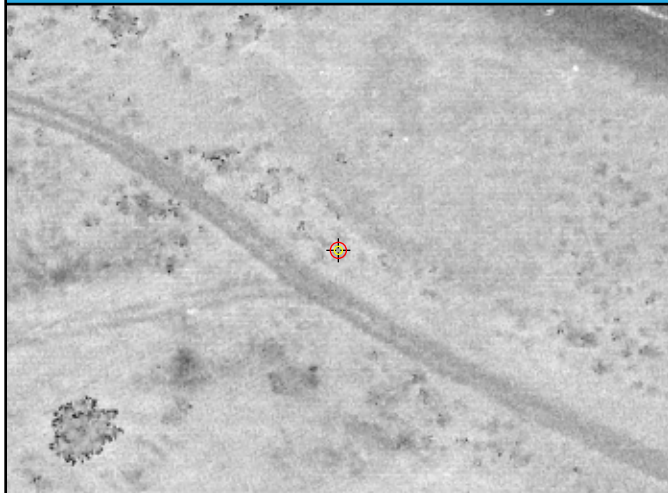
## Cross Section - Southwest to Northeast



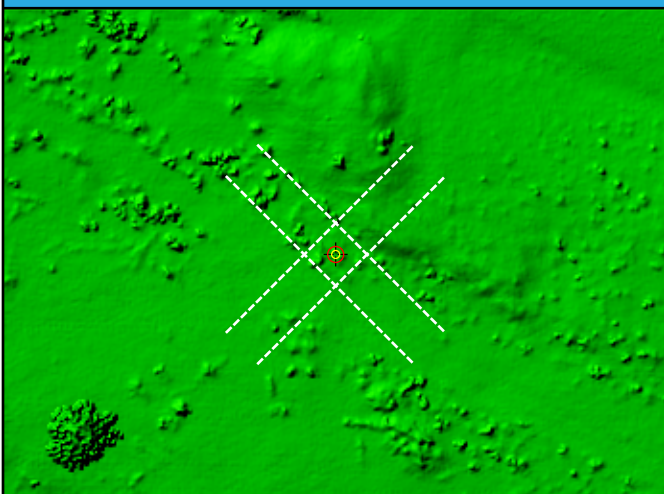
## Cross Section - Northwest to Southeast



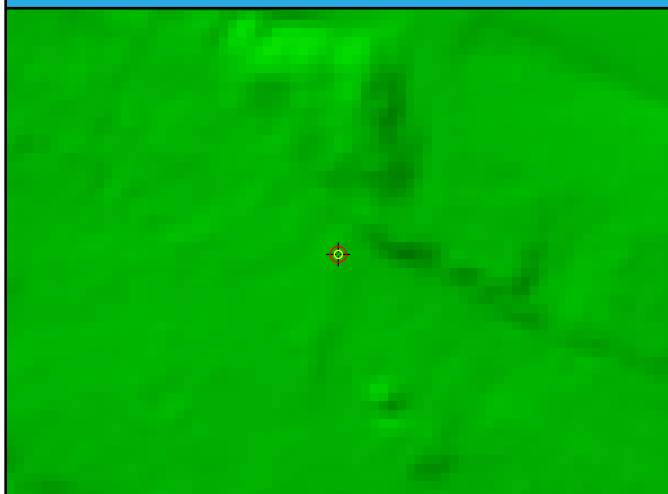
## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.65 cm

SH049 (VVA)

Ground LAS Dz 3.77 cm

# SH050

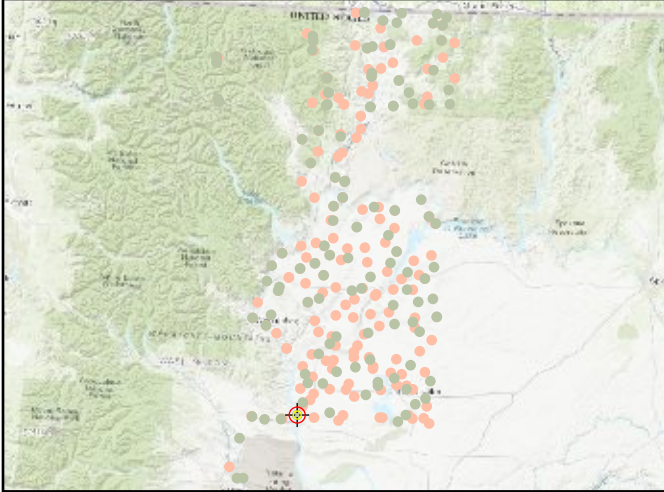
## General

Name	SH050
Type	VVA
Known Z	349.17 m
DEM Dz	15.64 cm

## Ground (LAS Points)

Dz	16.20 cm
Density	6.61 ppsm
Nearest	0.49 m
Slope	6.28°

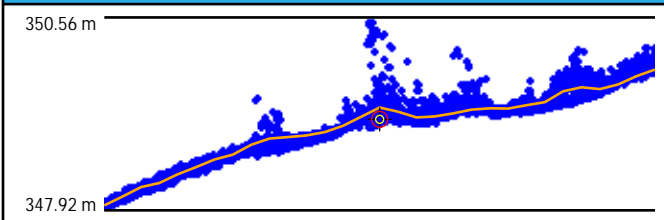
## Project Context



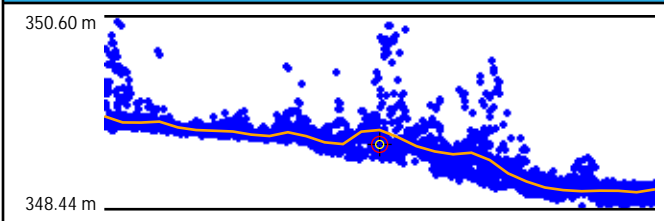
## World Imagery



## Cross Section - West to East



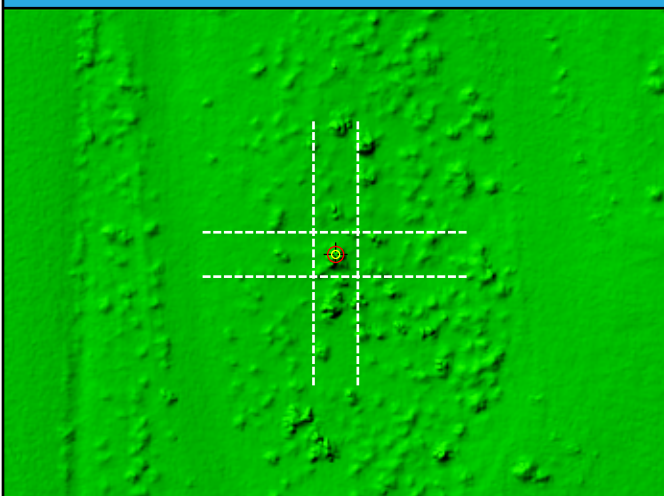
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 15.64 cm

SH050 (VVA)

Ground LAS Dz 16.20 cm

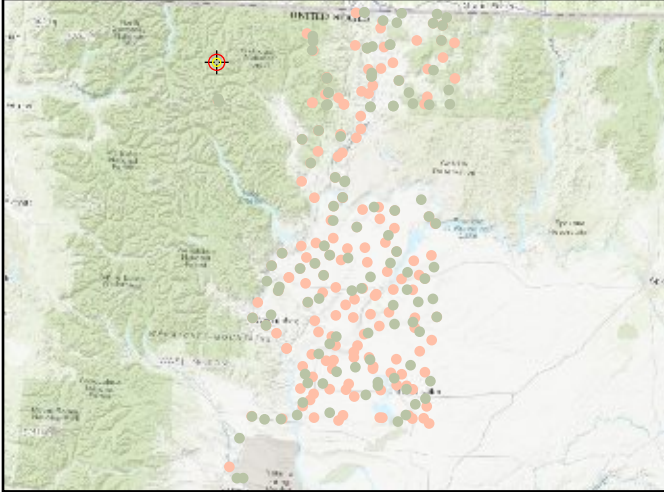


# SH051

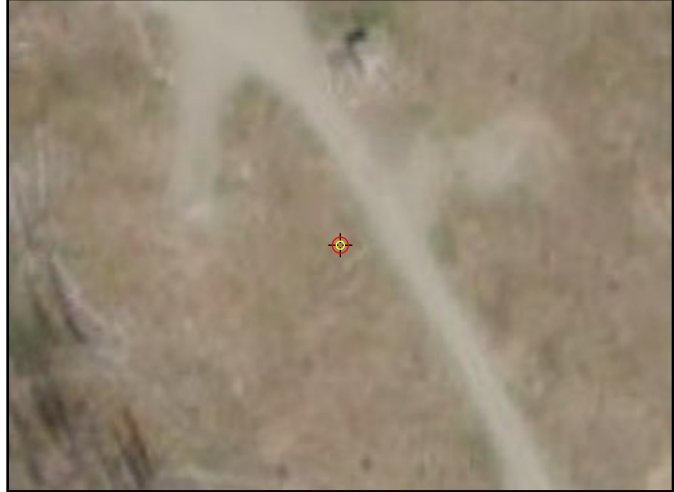
General	
Name	SH051
Type	VVA
Known Z	1910.71 m
DEM Dz	7.35 cm

Ground (LAS Points)	
Dz	9.08 cm
Density	12.06 ppsm
Nearest	0.60 m
Slope	6.56°

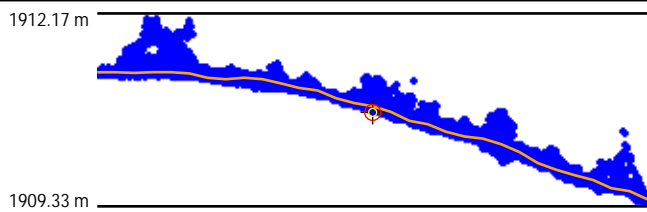
## Project Context



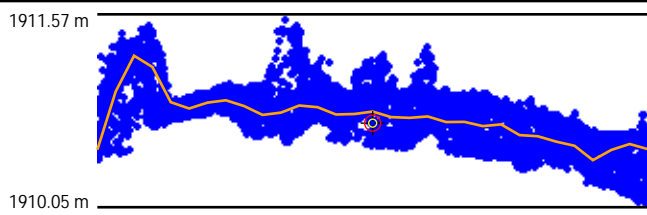
## World Imagery



## Cross Section - North to South



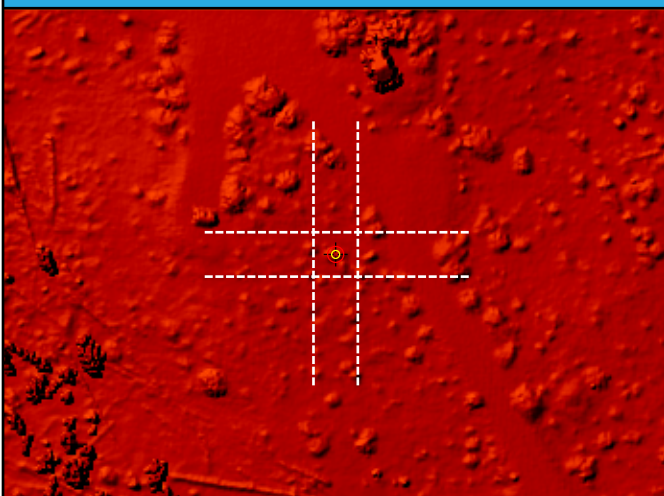
## Cross Section - East to West



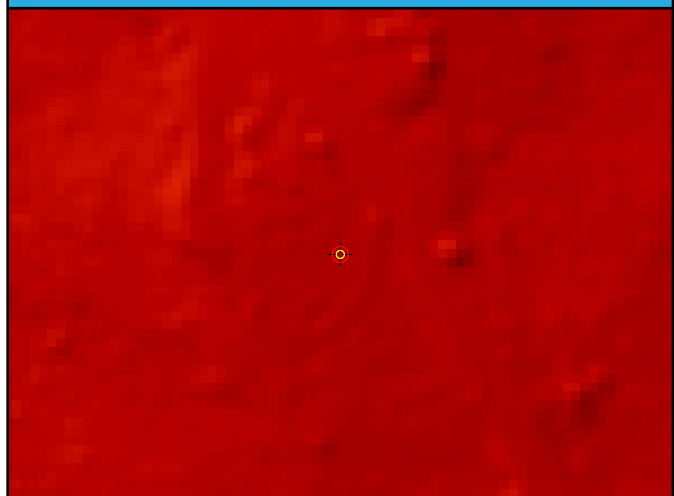
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.35 cm

SH051 (VVA)

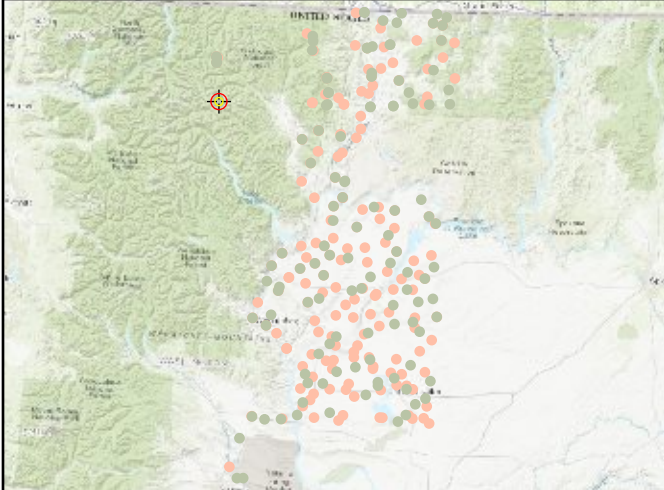
Ground LAS Dz 9.08 cm

# SH052

General	
Name	SH052
Type	VVA
Known Z	1582.32 m
DEM Dz	9.66 cm

Ground (LAS Points)	
Dz	10.06 cm
Density	6.30 ppsm
Nearest	0.43 m
Slope	4.29°

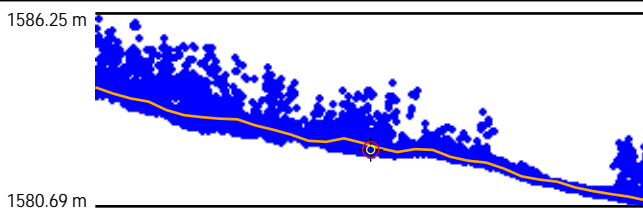
## Project Context



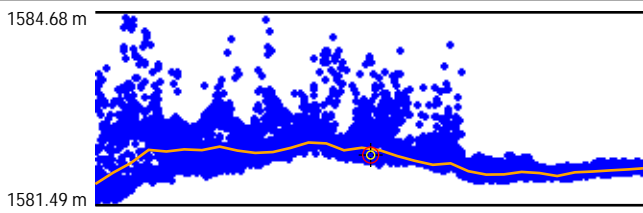
## World Imagery



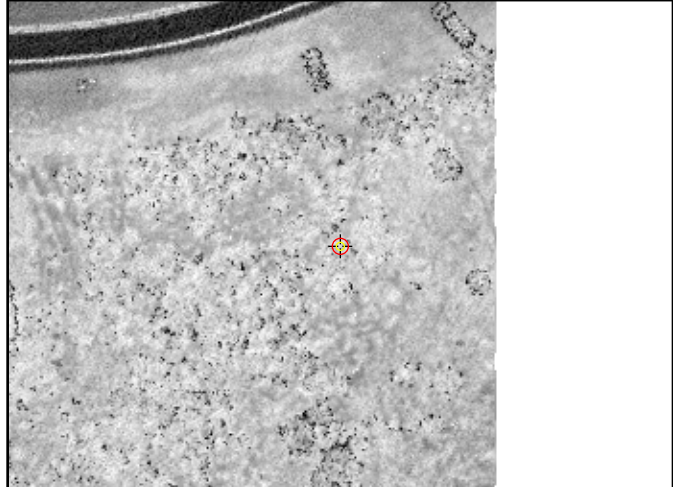
## Cross Section - Southwest to Northeast



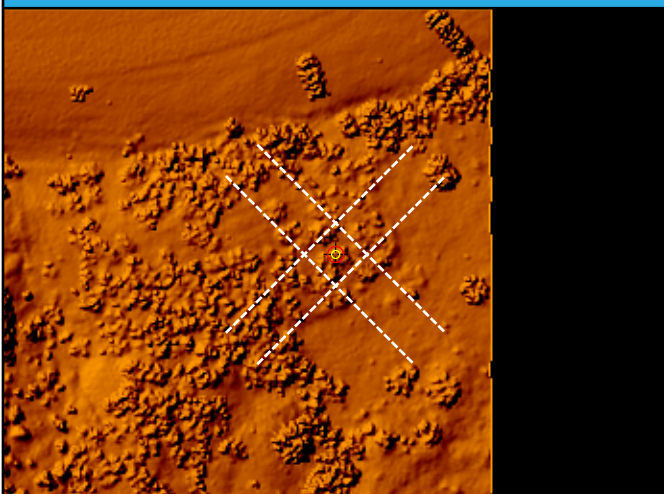
## Cross Section - Northwest to Southeast



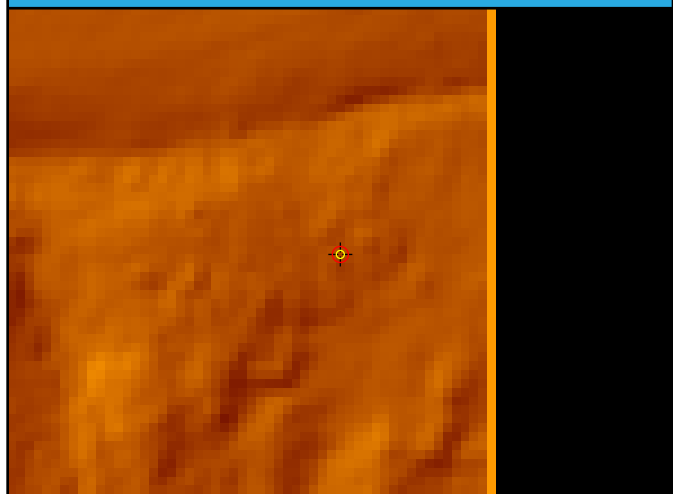
## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.66 cm

SH052 (VVA)

Ground LAS Dz 10.06 cm



# SH053

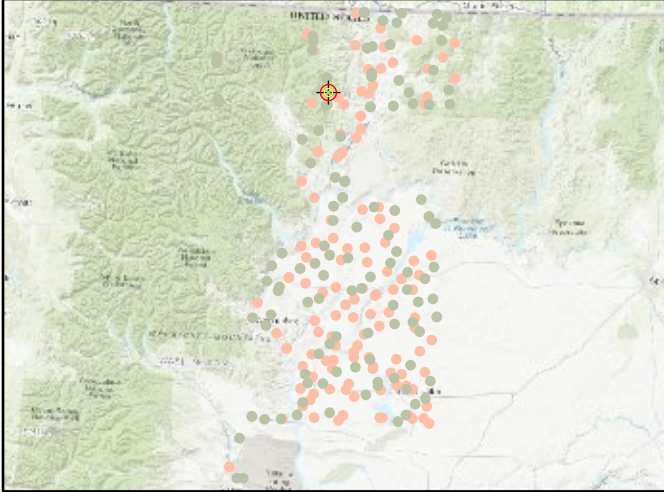
## General

Name	SH053
Type	VVA
Known Z	1314.57 m
DEM Dz	-1.11 cm

## Ground (LAS Points)

Dz	1.15 cm
Density	8.63 ppsm
Nearest	0.16 m
Slope	2.86°

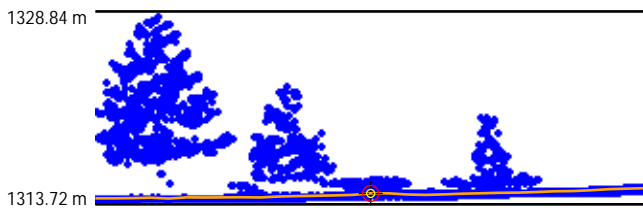
## Project Context



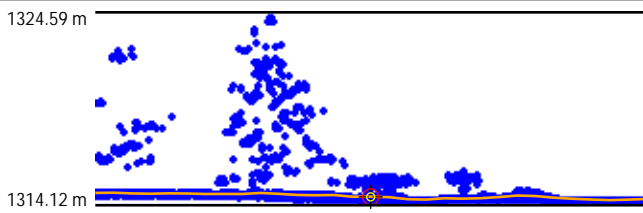
## World Imagery



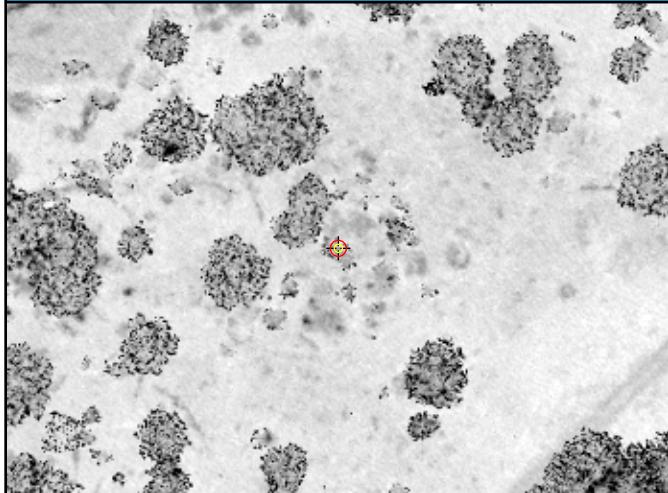
## Cross Section - West to East



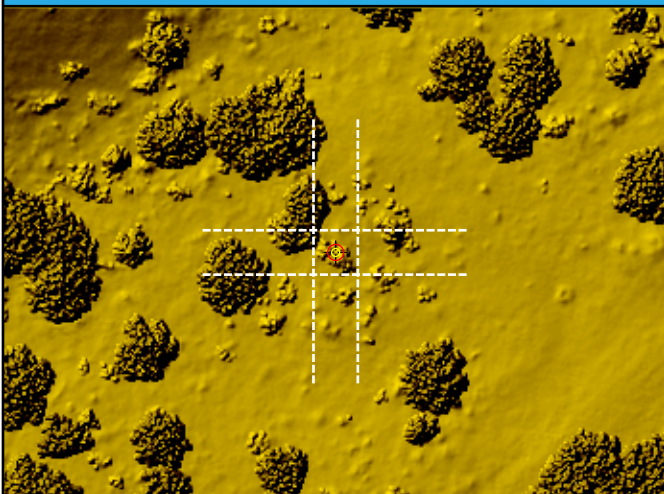
## Cross Section - North to South



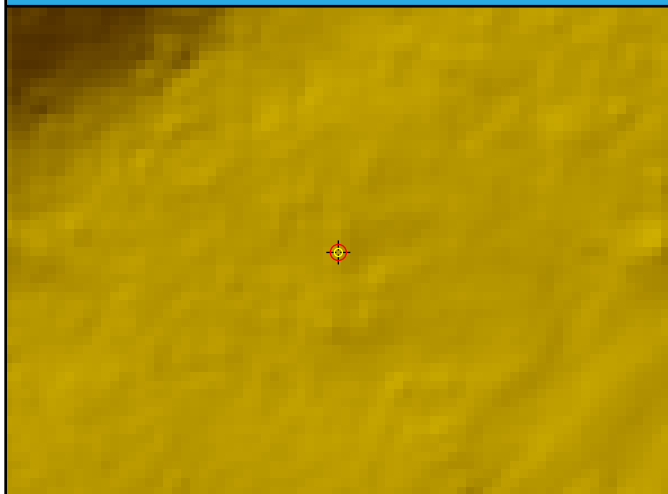
## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.11 cm

SH053 (VVA)

Ground LAS Dz 1.15 cm

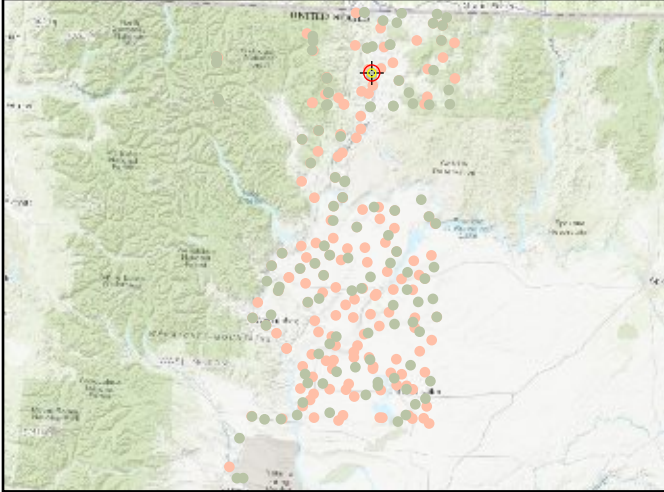


# SH054

General	
Name	SH054
Type	VVA
Known Z	425.38 m
DEM Dz	10.36 cm

Ground (LAS Points)	
Dz	10.98 cm
Density	5.98 ppsm
Nearest	0.41 m
Slope	3.15°

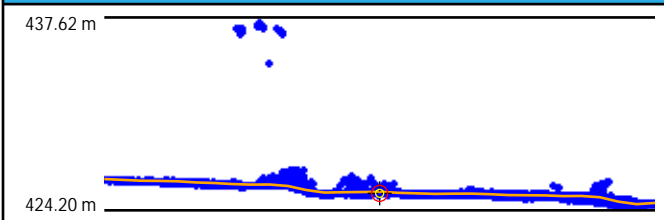
## Project Context



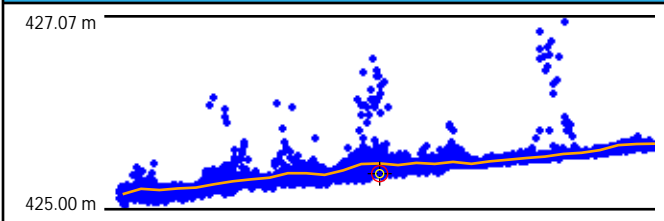
## World Imagery



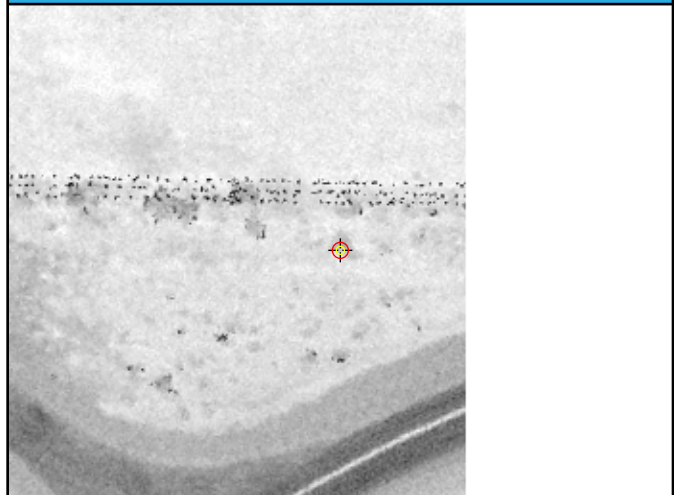
## Cross Section - North to South



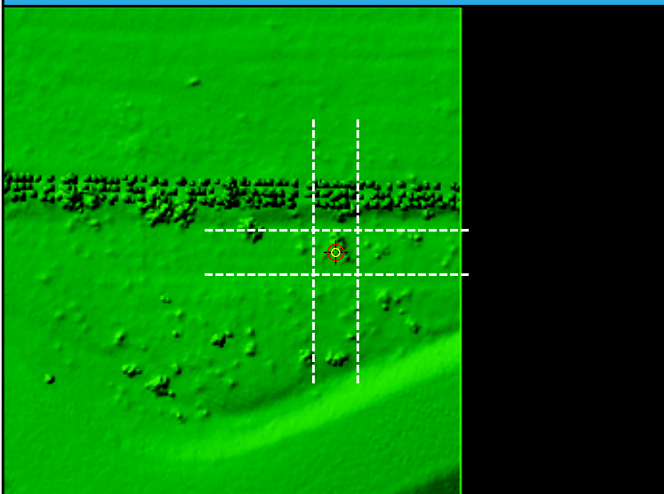
## Cross Section - East to West



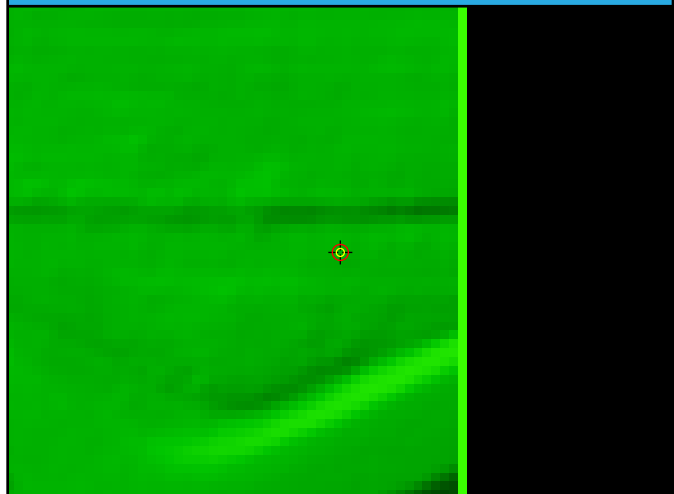
## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.36 cm

SH054 (VVA)

Ground LAS Dz 10.98 cm

# TG001

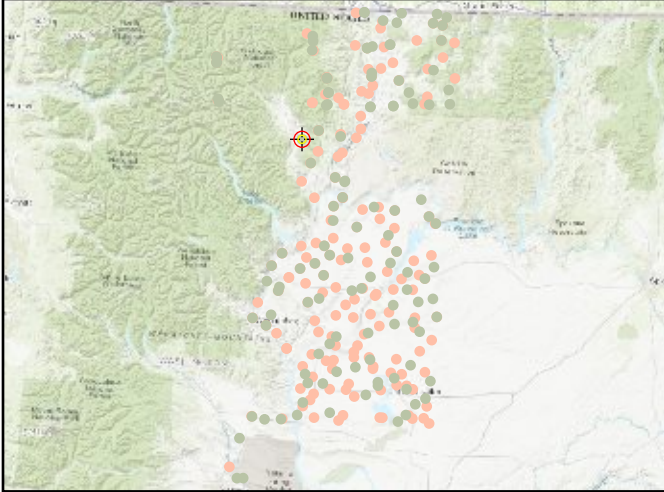
## General

Name	TG001
Type	VVA
Known Z	748.84 m
DEM Dz	-3.53 cm

## Ground (LAS Points)

Dz	-2.83 cm
Density	8.03 ppsm
Nearest	0.20 m
Slope	6.28°

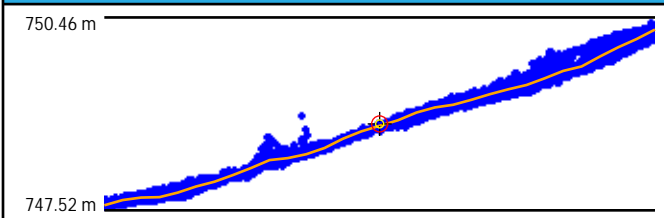
## Project Context



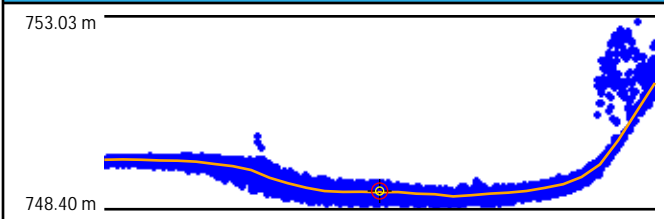
## World Imagery



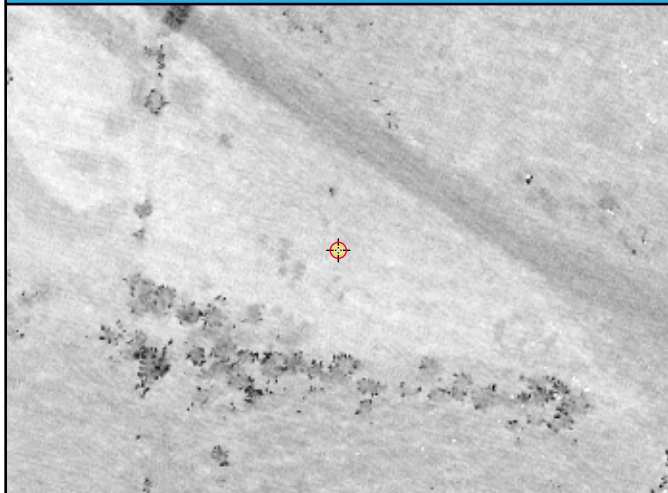
## Cross Section - West to East



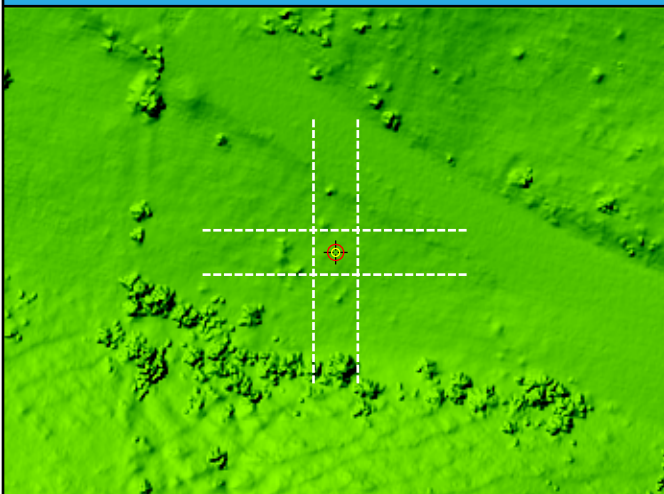
## Cross Section - North to South



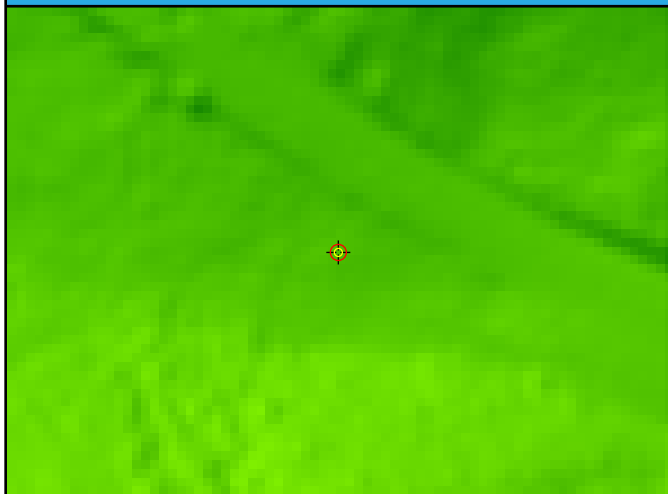
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.53 cm

TG001 (VVA)

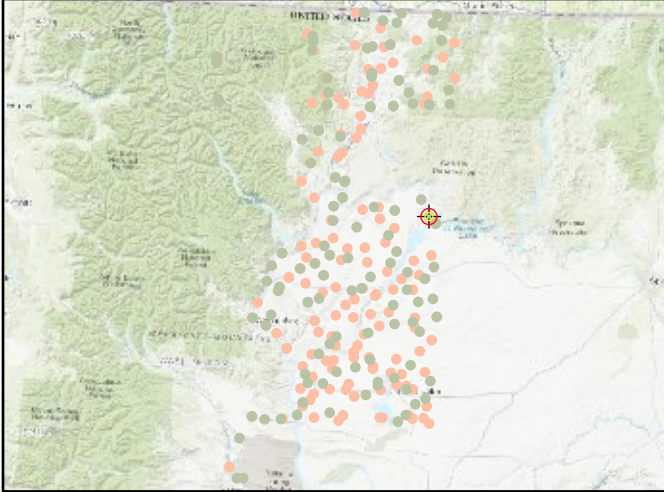
Ground LAS Dz -2.83 cm

# TG002

General	
Name	TG002
Type	VVA
Known Z	731.34 m
DEM Dz	0.82 cm

Ground (LAS Points)	
Dz	1.02 cm
Density	9.55 ppsm
Nearest	0.46 m
Slope	3.72°

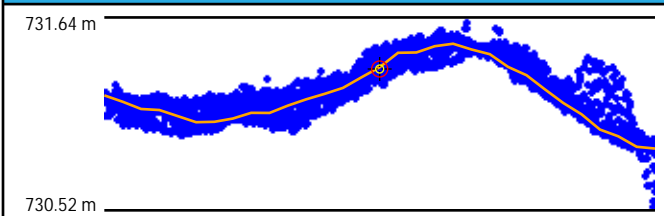
## Project Context



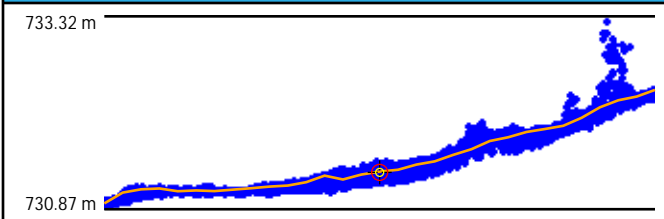
## World Imagery



## Cross Section - West to East



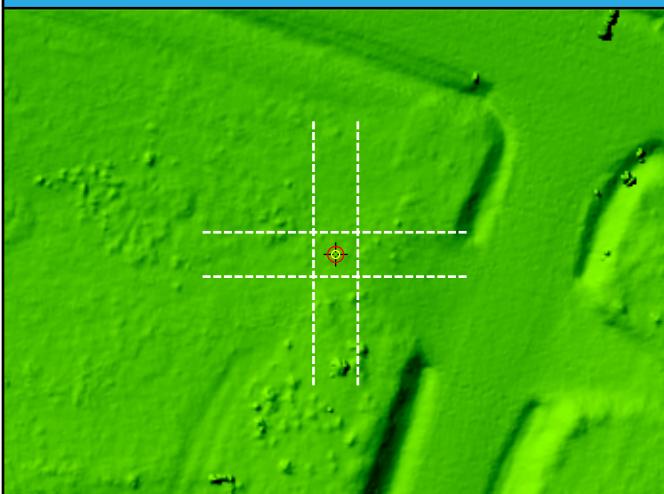
## Cross Section - North to South



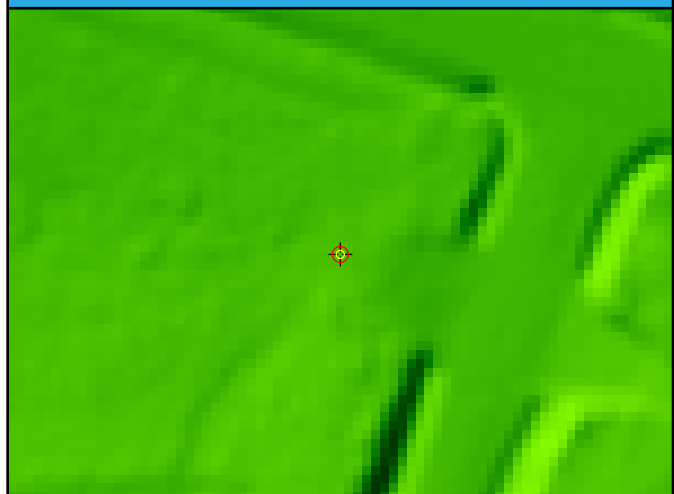
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.82 cm

TG002 (VVA)

Ground LAS Dz 1.02 cm

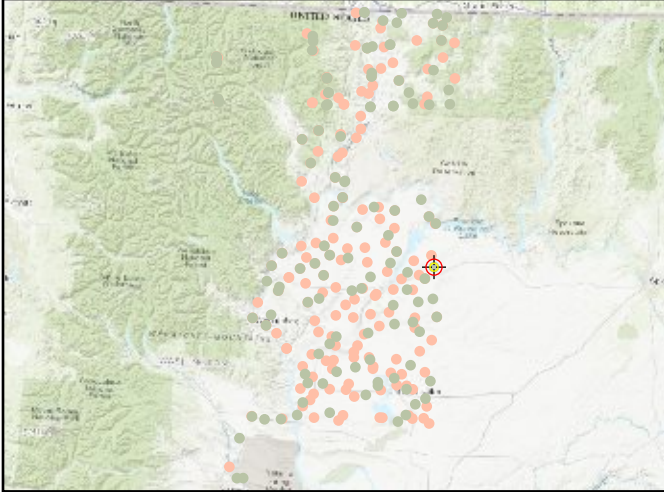


# TG003

General	
Name	TG003
Type	VVA
Known Z	645.15 m
DEM Dz	1.71 cm

Ground (LAS Points)	
Dz	1.08 cm
Density	8.67 ppsm
Nearest	0.48 m
Slope	4.00°

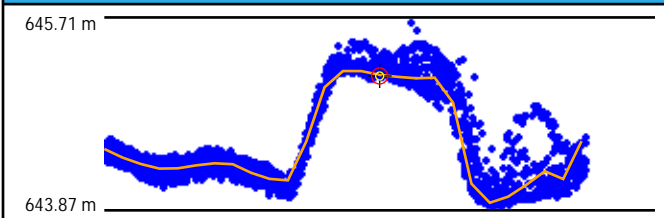
## Project Context



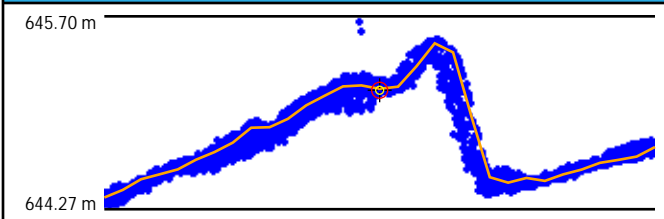
## World Imagery



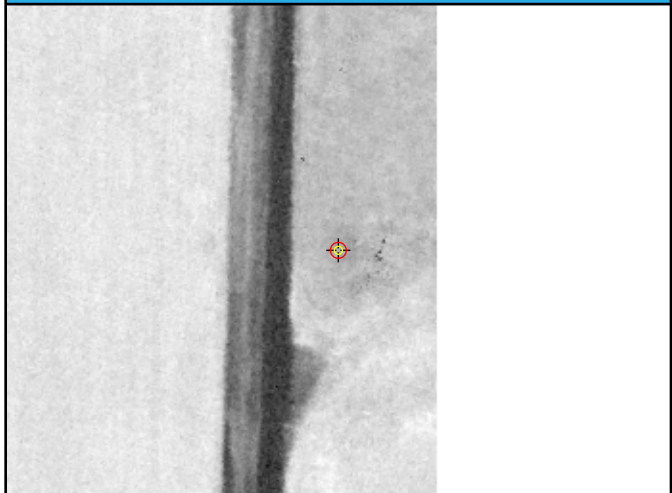
## Cross Section - West to East



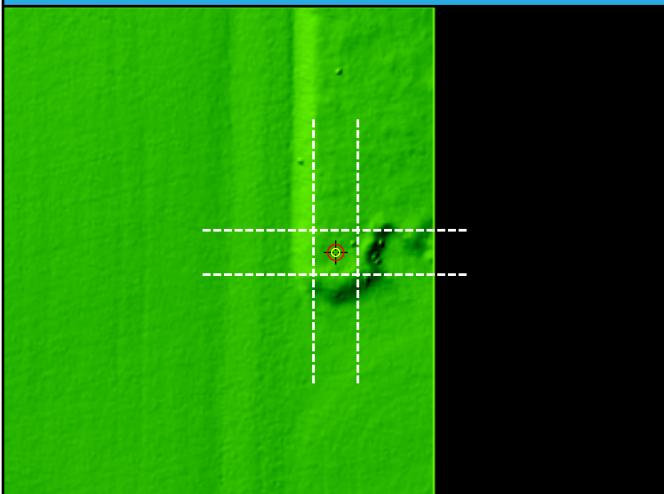
## Cross Section - North to South



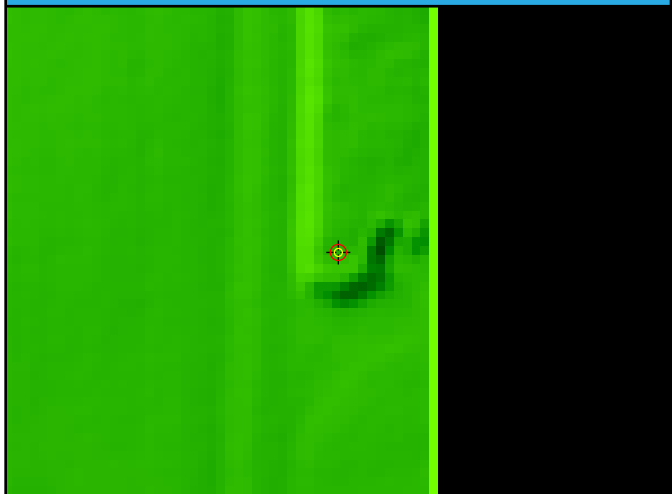
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.71 cm

TG003 (VVA)

Ground LAS Dz 1.08 cm

# TG004

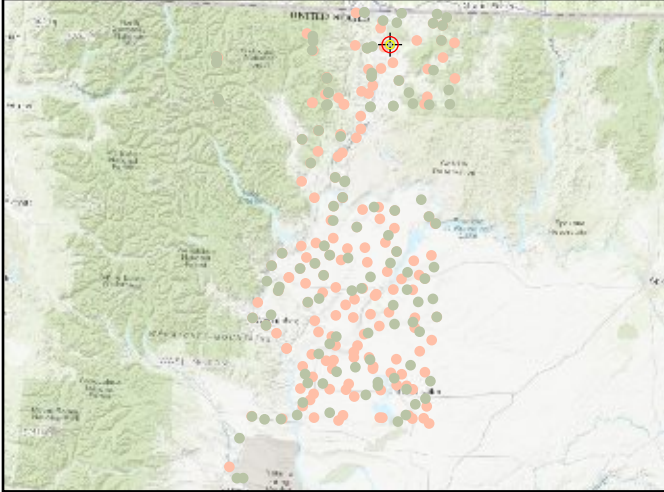
## General

Name	TG004
Type	VVA
Known Z	485.48 m
DEM Dz	9.32 cm

## Ground (LAS Points)

Dz	7.11 cm
Density	5.16 ppsm
Nearest	0.43 m
Slope	2.83°

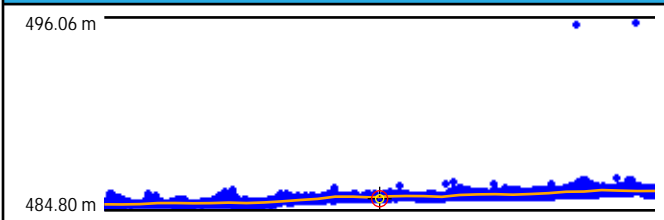
## Project Context



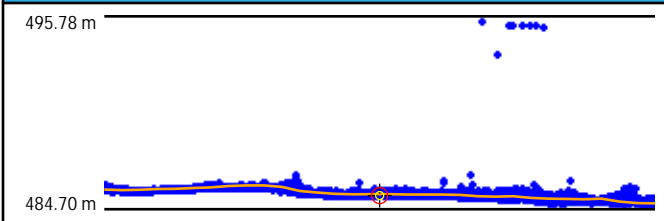
## World Imagery



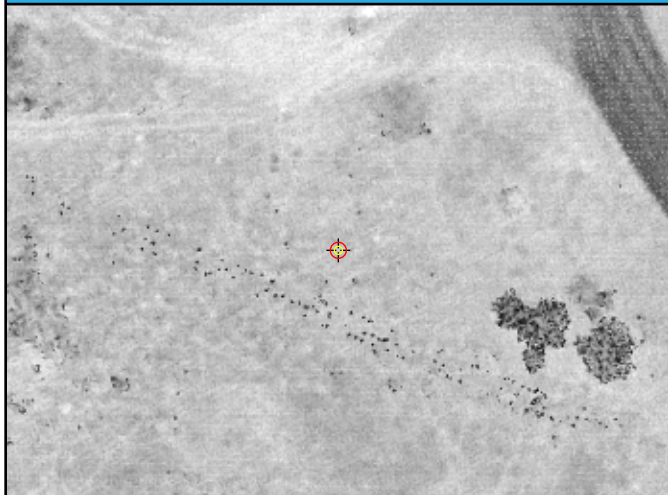
## Cross Section - Northwest to Southeast



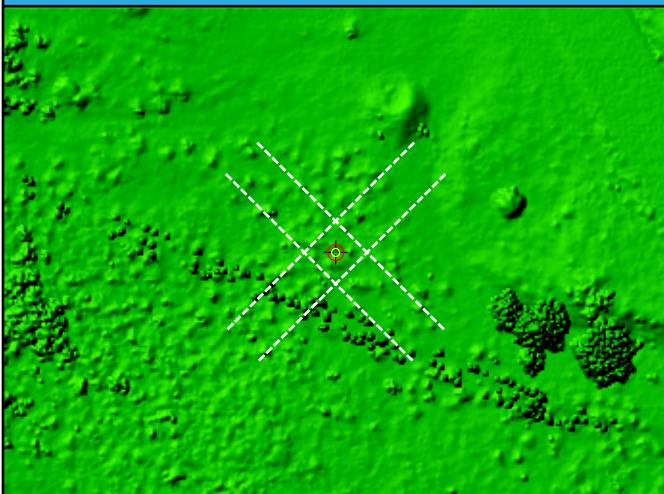
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.32 cm

TG004 (VVA)

Ground LAS Dz 7.11 cm

# TG005

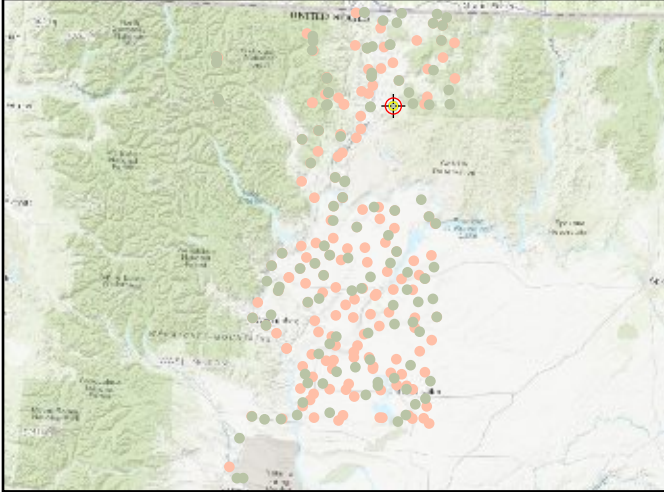
## General

Name	TG005
Type	VVA
Known Z	805.94 m
DEM Dz	-1.32 cm

## Ground (LAS Points)

Dz	1.13 cm
Density	8.56 ppsm
Nearest	0.09 m
Slope	2.63°

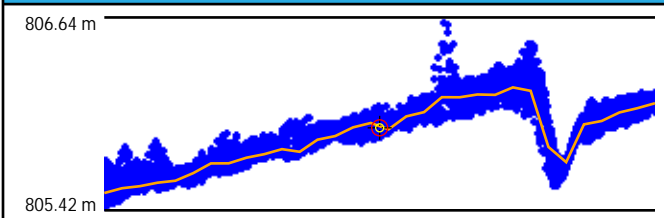
## Project Context



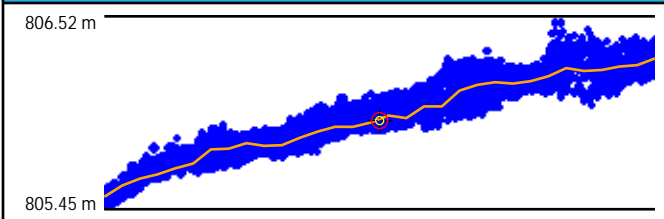
## World Imagery



## Cross Section - Southwest to Northeast



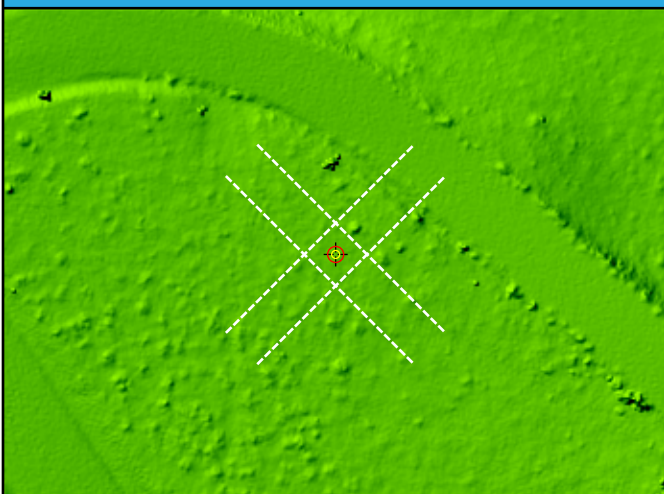
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.32 cm

TG005 (VVA)

Ground LAS Dz 1.13 cm

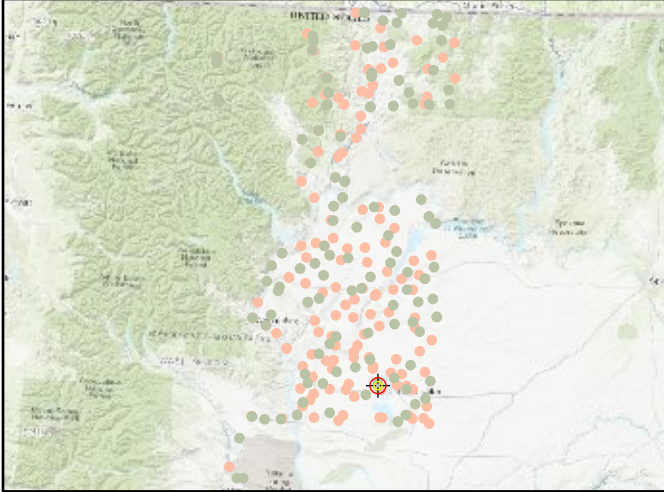


# TG006

General	
Name	TG006
Type	VVA
Known Z	332.98 m
DEM Dz	17.23 cm

Ground (LAS Points)	
Dz	17.49 cm
Density	5.55 ppsm
Nearest	0.21 m
Slope	8.81°

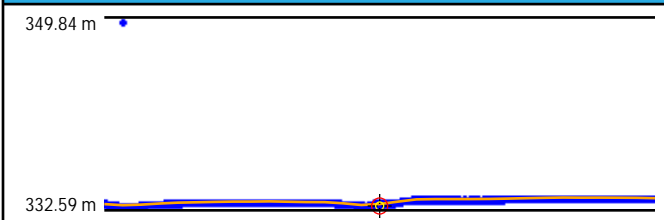
## Project Context



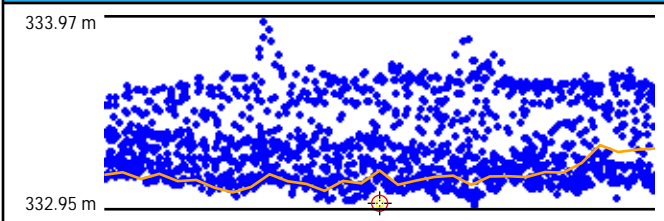
## World Imagery



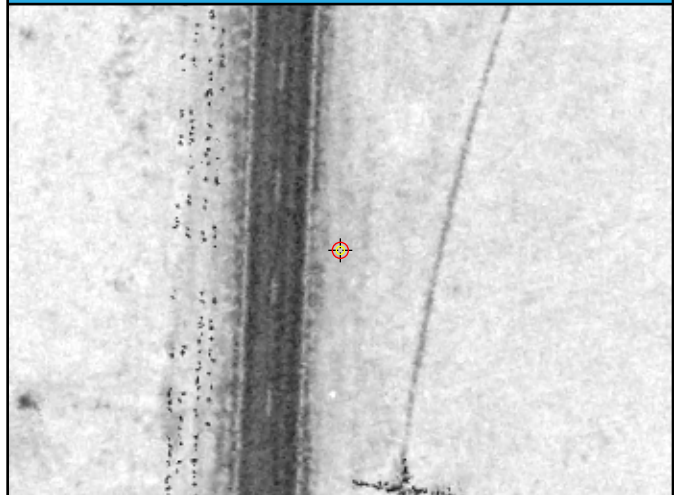
## Cross Section - West to East



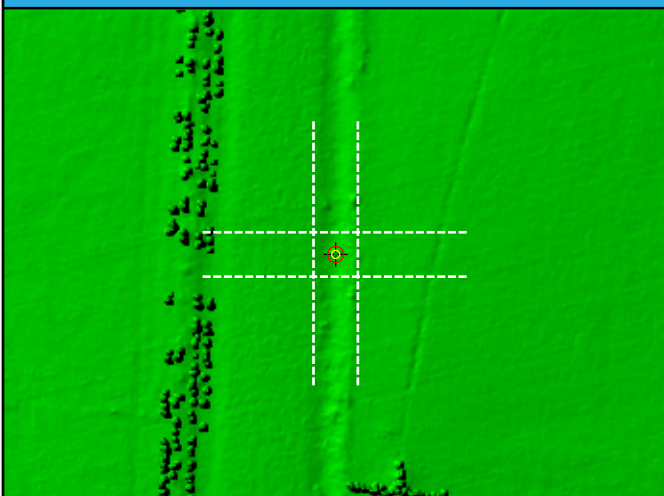
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 17.23 cm

TG006 (VVA)

Ground LAS Dz 17.49 cm

# TG007

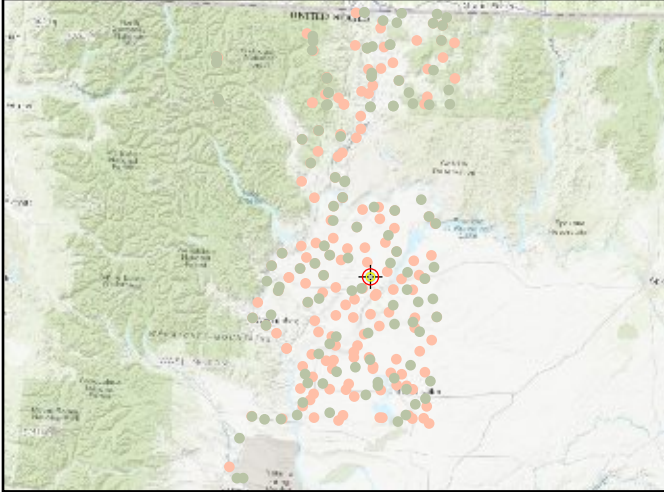
## General

Name	TG007
Type	VVA
Known Z	682.35 m
DEM Dz	-0.65 cm

## Ground (LAS Points)

Dz	0.28 cm
Density	7.64 ppsm
Nearest	0.31 m
Slope	1.62°

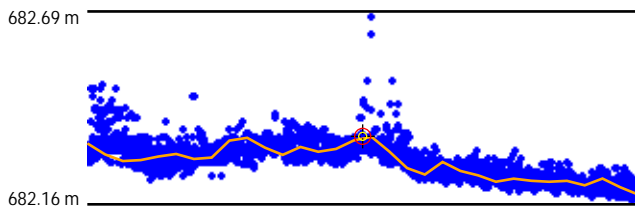
## Project Context



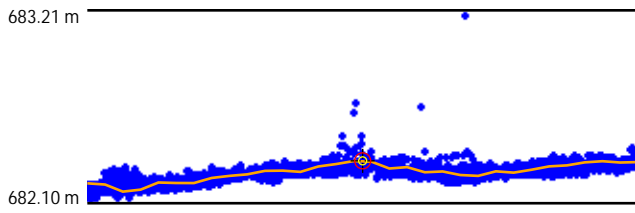
## World Imagery



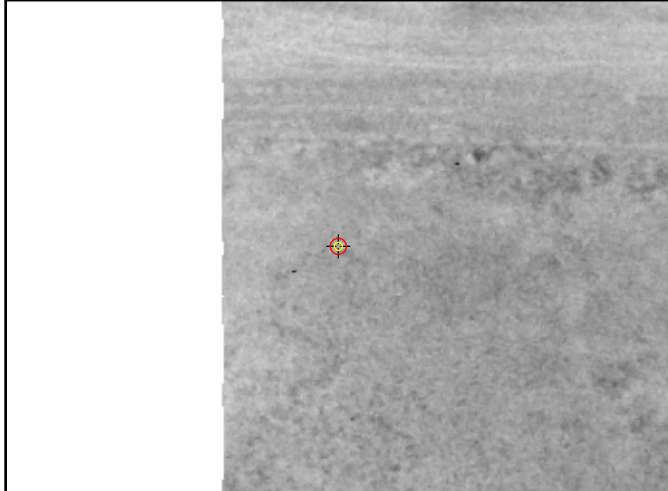
## Cross Section - Northwest to Southeast



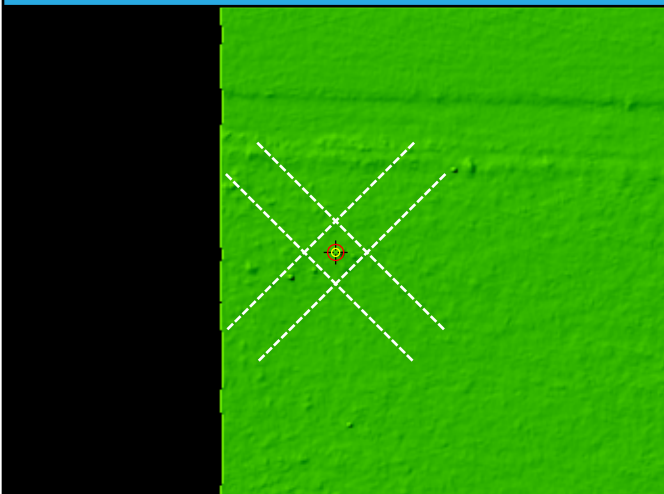
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.65 cm

TG007 (VVA)

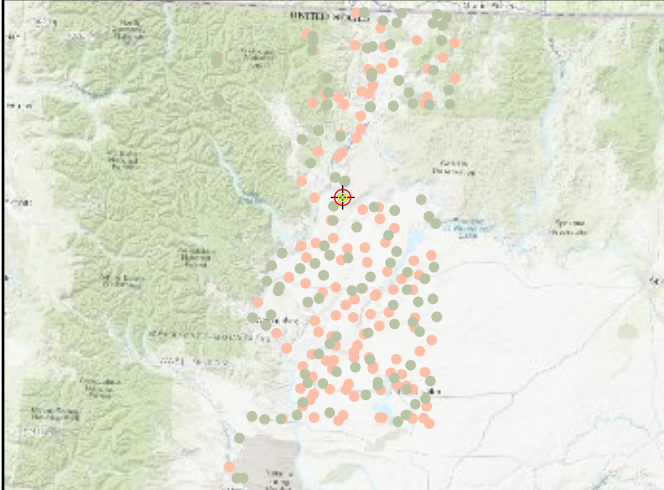
Ground LAS Dz 0.28 cm

# TG008

General	
Name	TG008
Type	VVA
Known Z	245.30 m
DEM Dz	11.07 cm

Ground (LAS Points)	
Dz	9.88 cm
Density	8.56 ppsm
Nearest	0.21 m
Slope	2.63°

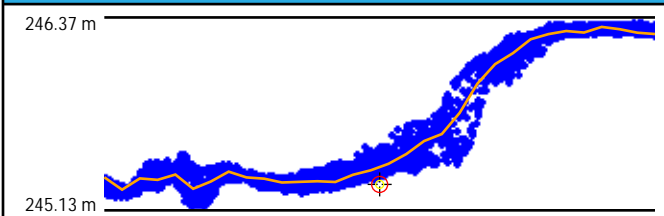
## Project Context



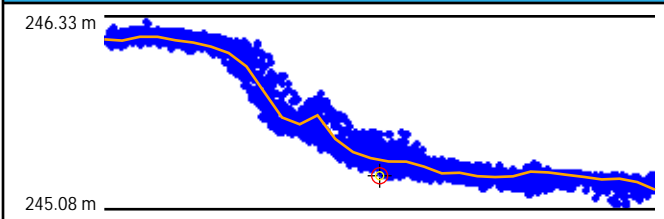
## World Imagery



## Cross Section - Southwest to Northeast



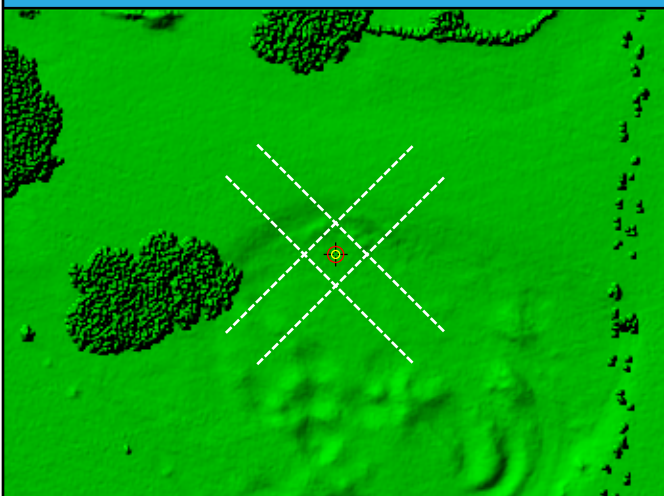
## Cross Section - Northwest to Southeast



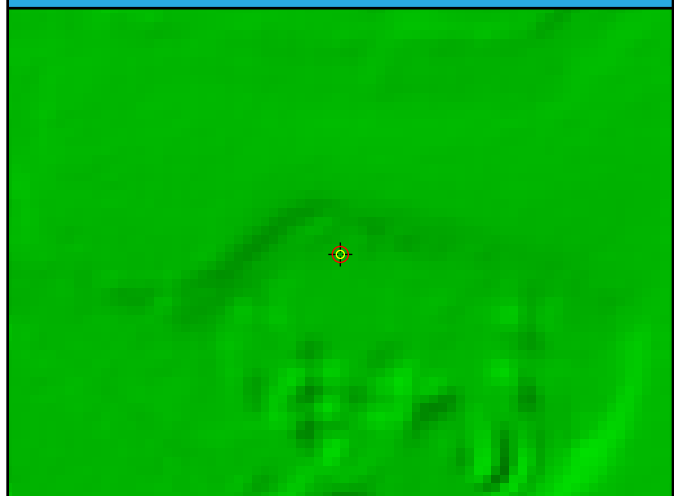
## Intensity



## LAS Points TIN



## DEM



DEM Dz 11.07 cm

TG008 (VVA)

Ground LAS Dz 9.88 cm

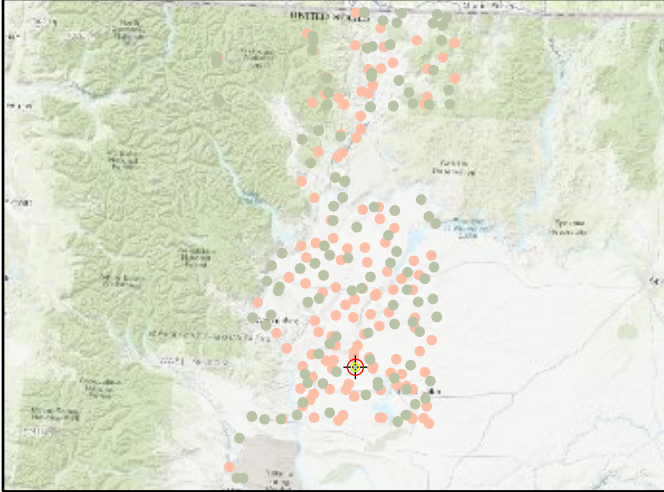


# TG009

General	
Name	TG009
Type	VVA
Known Z	375.83 m
DEM Dz	0.97 cm

Ground (LAS Points)	
Dz	1.35 cm
Density	6.51 ppsm
Nearest	0.07 m
Slope	4.04°

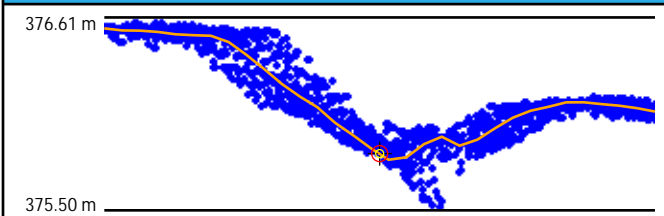
## Project Context



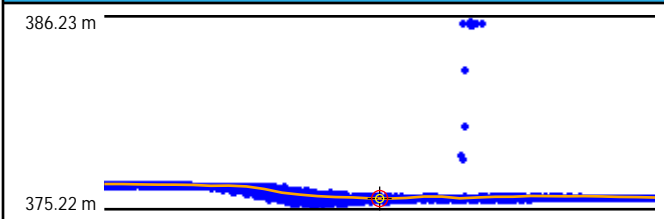
## World Imagery



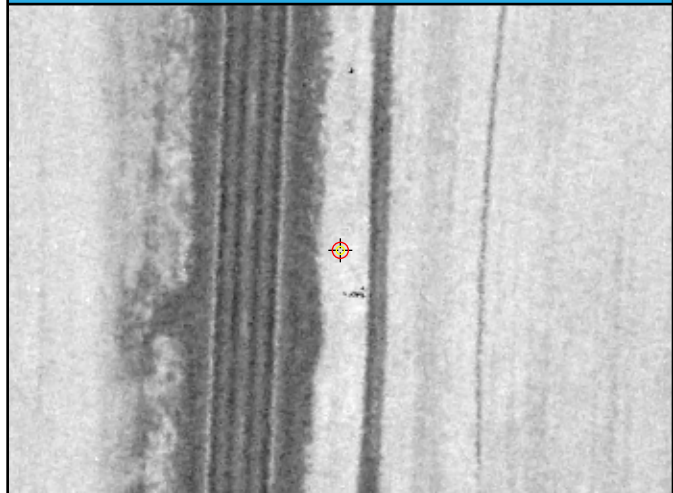
## Cross Section - Southwest to Northeast



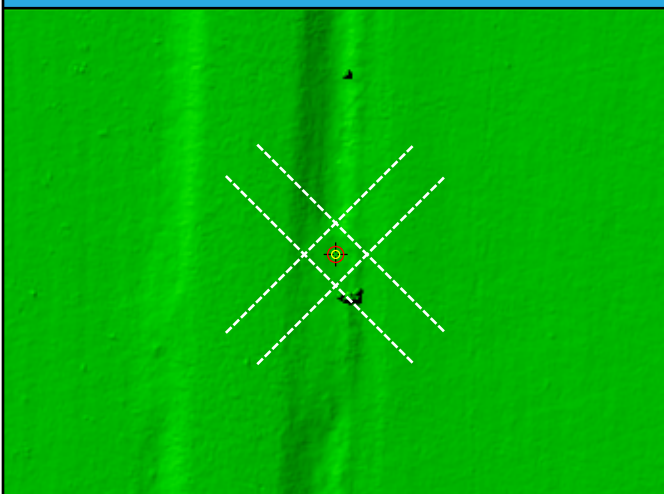
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.97 cm

TG009 (VVA)

Ground LAS Dz 1.35 cm

# TG010

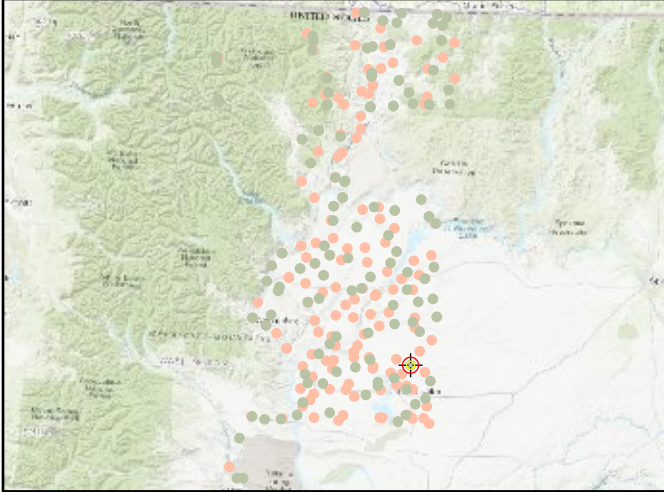
## General

Name	TG010
Type	VVA
Known Z	415.18 m
DEM Dz	6.93 cm

## Ground (LAS Points)

Dz	8.44 cm
Density	7.11 ppsm
Nearest	0.13 m
Slope	2.29°

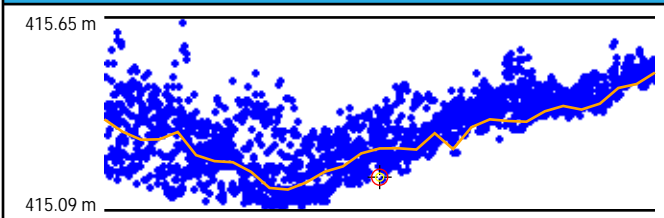
## Project Context



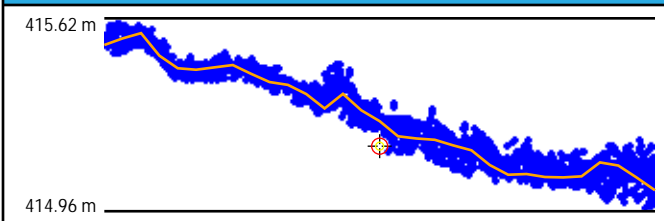
## World Imagery



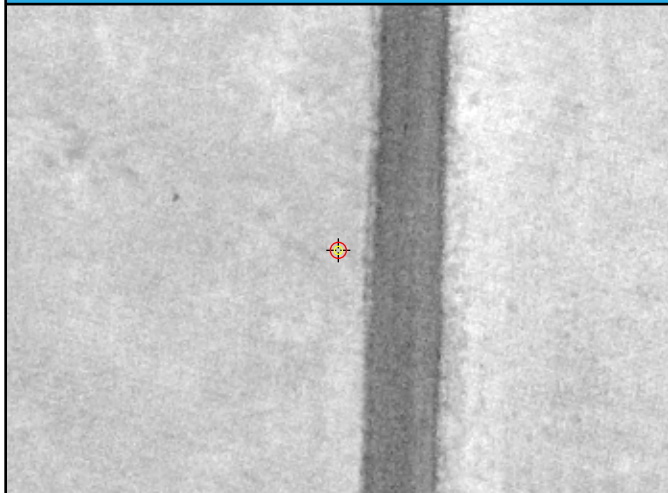
## Cross Section - North to South



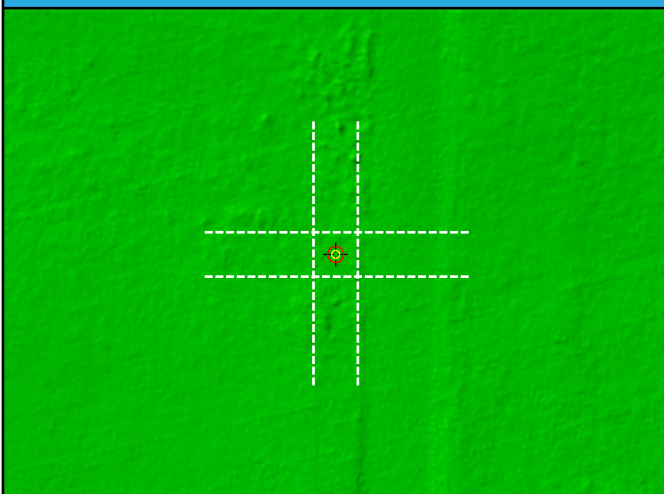
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.93 cm

TG010 (VVA)

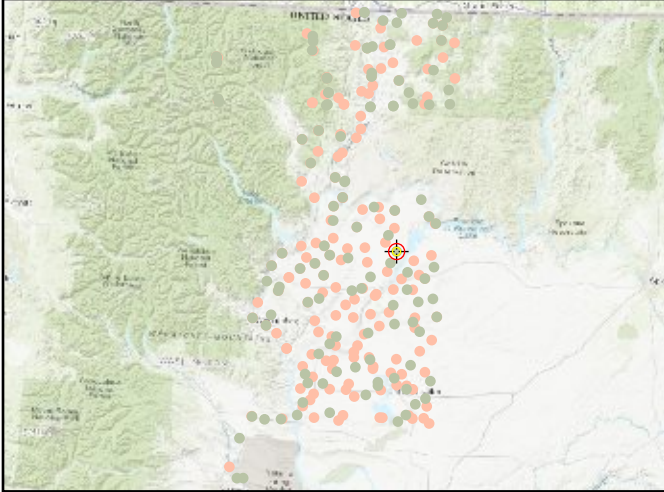
Ground LAS Dz 8.44 cm

# TG011

General	
Name	TG011
Type	VVA
Known Z	712.42 m
DEM Dz	6.73 cm

Ground (LAS Points)	
Dz	7.48 cm
Density	5.38 ppsm
Nearest	0.32 m
Slope	2.29°

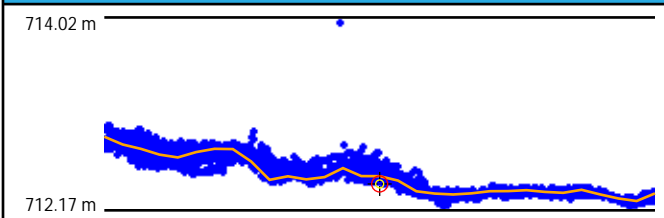
## Project Context



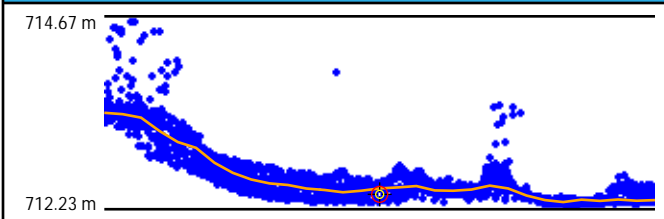
## World Imagery



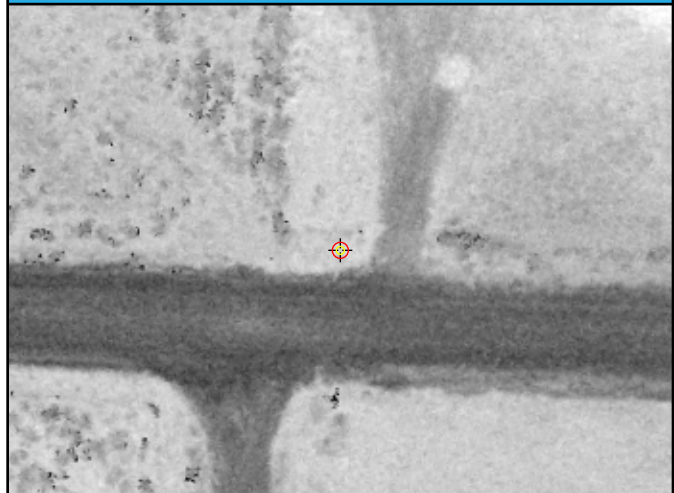
## Cross Section - North to South



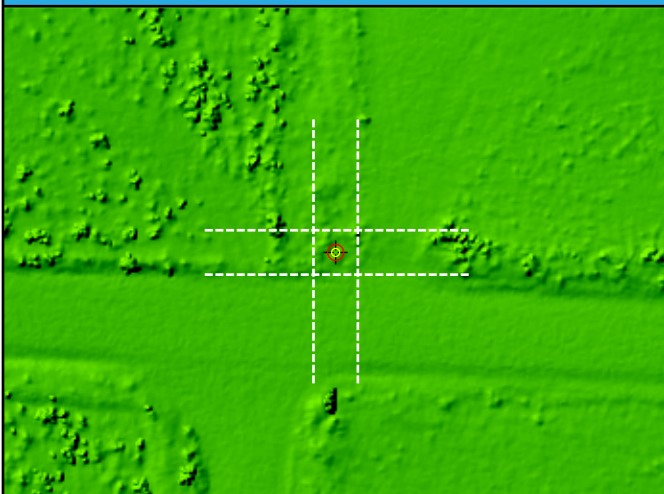
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.73 cm

TG011 (VVA)

Ground LAS Dz 7.48 cm



# TG012

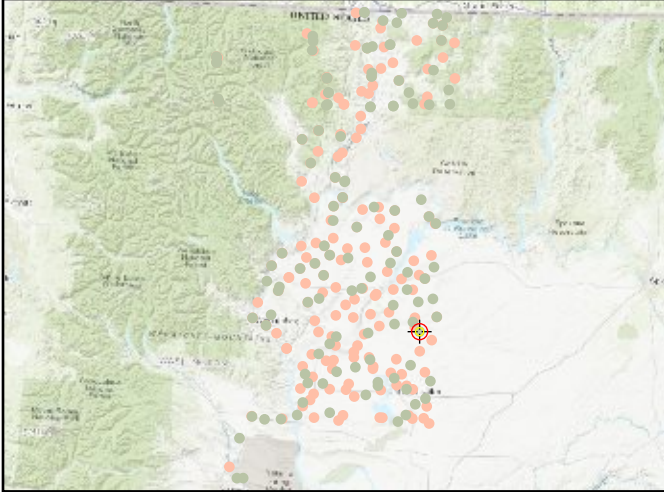
## General

Name	TG012
Type	VVA
Known Z	392.78 m
DEM Dz	0.13 cm

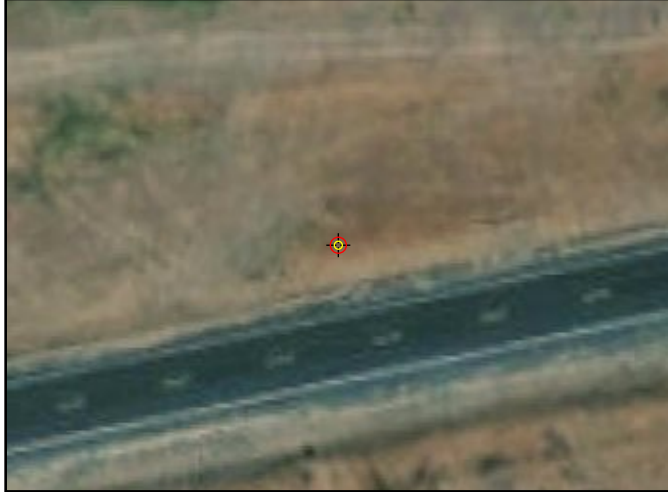
## Ground (LAS Points)

Dz	0.84 cm
Density	8.59 ppsm
Nearest	0.22 m
Slope	6.84°

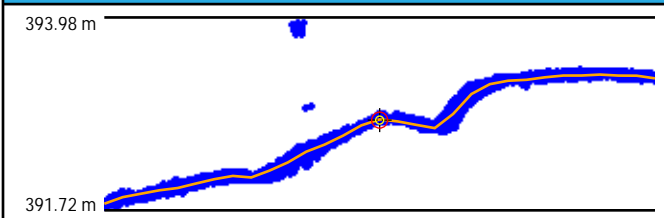
## Project Context



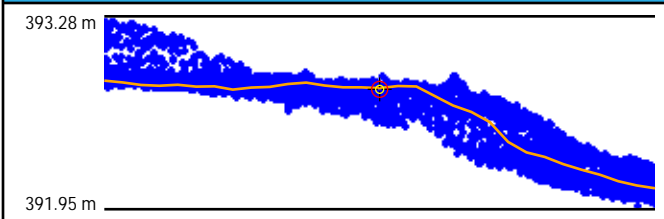
## World Imagery



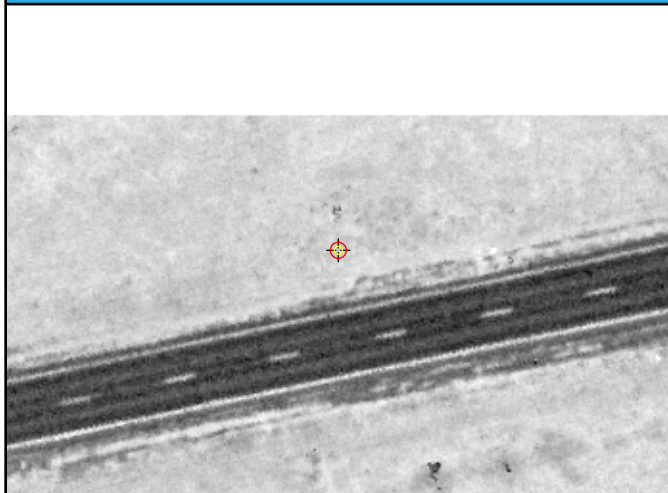
## Cross Section - North to South



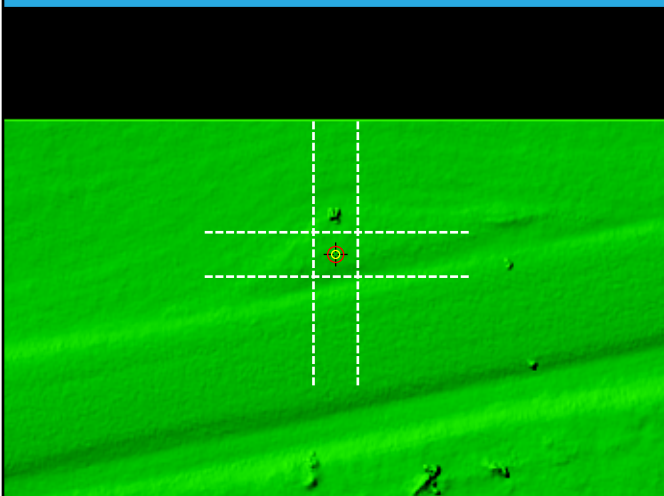
## Cross Section - East to West



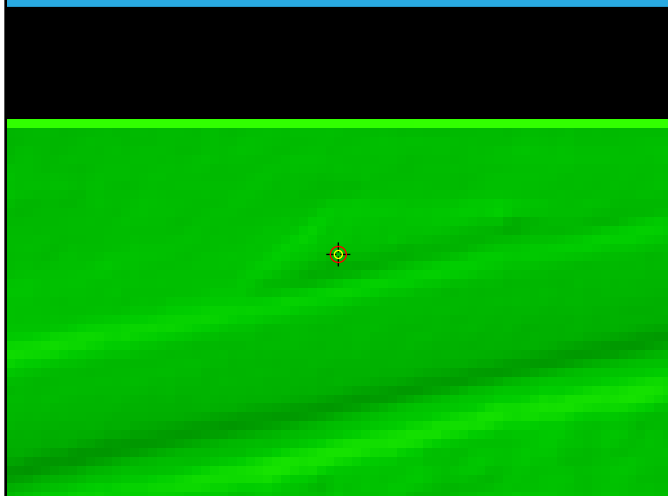
## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.13 cm

TG012 (VVA)

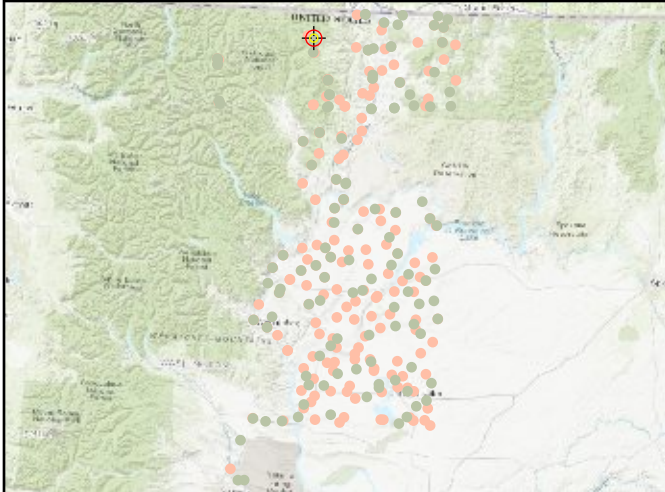
Ground LAS Dz 0.84 cm

# TG013

General	
Name	TG013
Type	VVA
Known Z	1649.61 m
DEM Dz	20.09 cm

Ground (LAS Points)	
Dz	22.56 cm
Density	9.41 ppsm
Nearest	0.02 m
Slope	1.43°

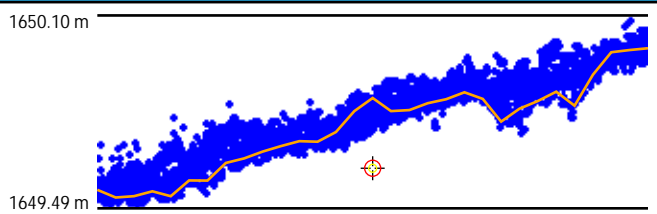
## Project Context



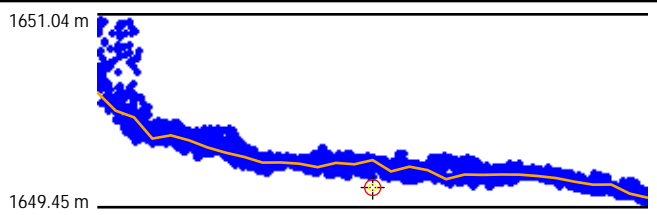
## World Imagery



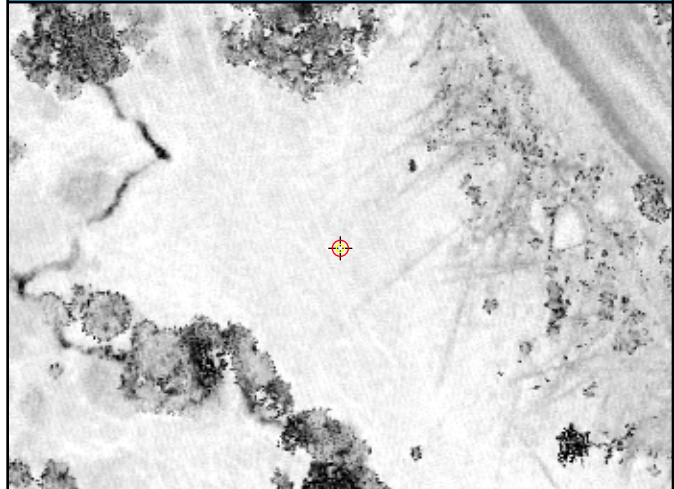
## Cross Section - North to South



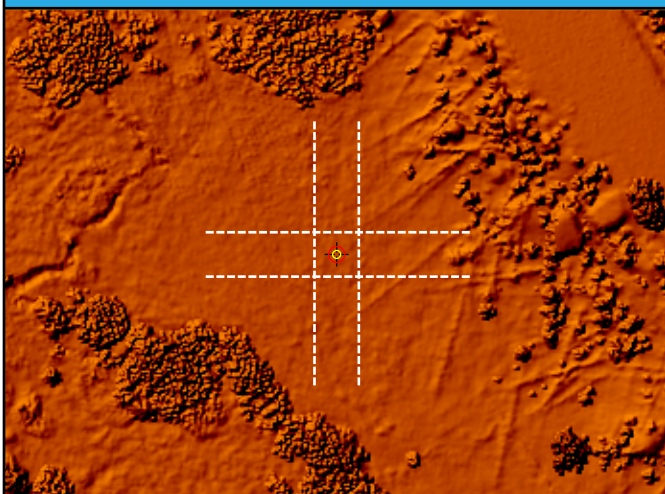
## Cross Section - East to West



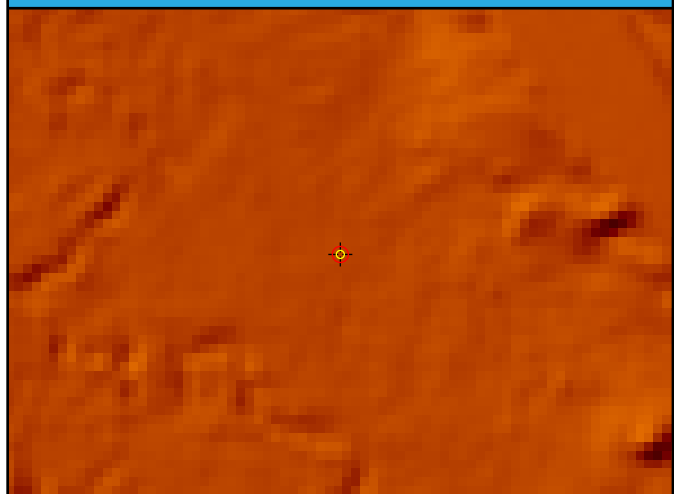
## Intensity



## LAS Points TIN



## DEM



DEM Dz 20.09 cm

TG013 (VVA)

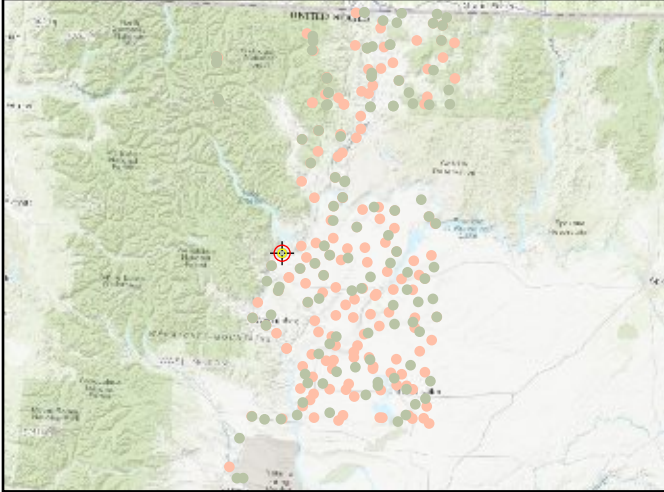
Ground LAS Dz 22.56 cm

# TG014

General	
Name	TG014
Type	VVA
Known Z	222.11 m
DEM Dz	6.85 cm

Ground (LAS Points)	
Dz	7.84 cm
Density	9.76 ppsm
Nearest	0.43 m
Slope	5.65°

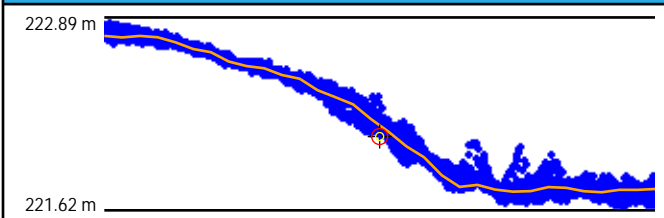
## Project Context



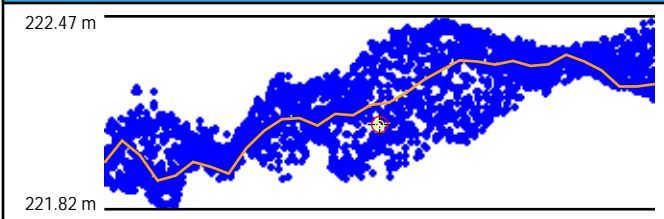
## World Imagery



## Cross Section - Southwest to Northeast



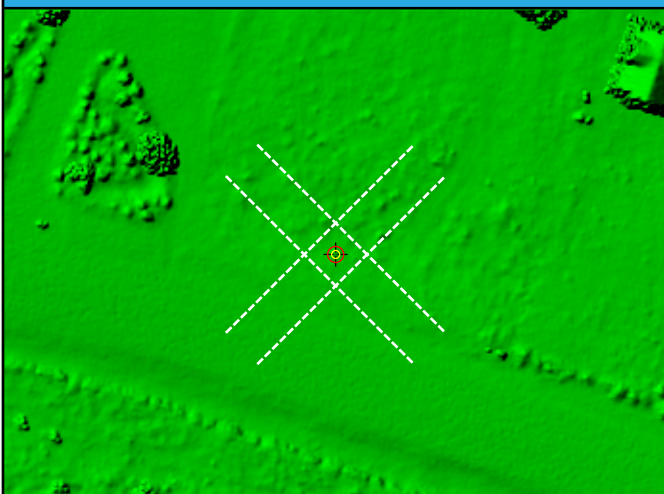
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.85 cm

TG014 (VVA)

Ground LAS Dz 7.84 cm

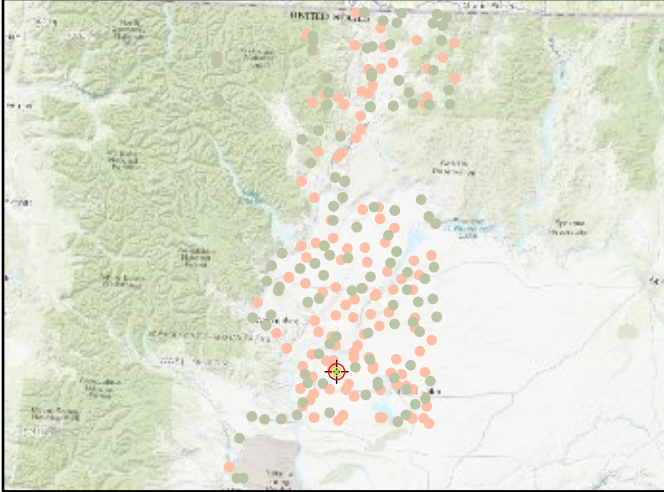


# TG015

General	
Name	TG015
Type	VVA
Known Z	356.36 m
DEM Dz	19.31 cm

Ground (LAS Points)	
Dz	20.48 cm
Density	5.94 ppsm
Nearest	0.39 m
Slope	5.99°

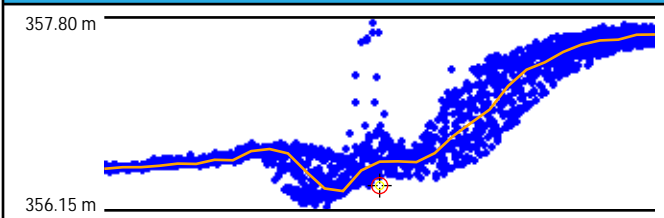
## Project Context



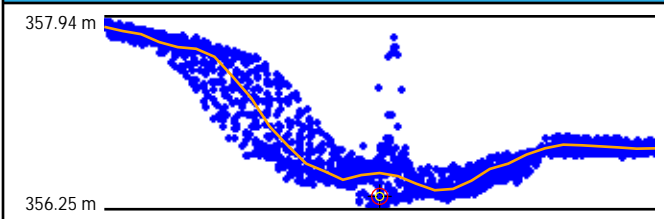
## World Imagery



## Cross Section - North to South



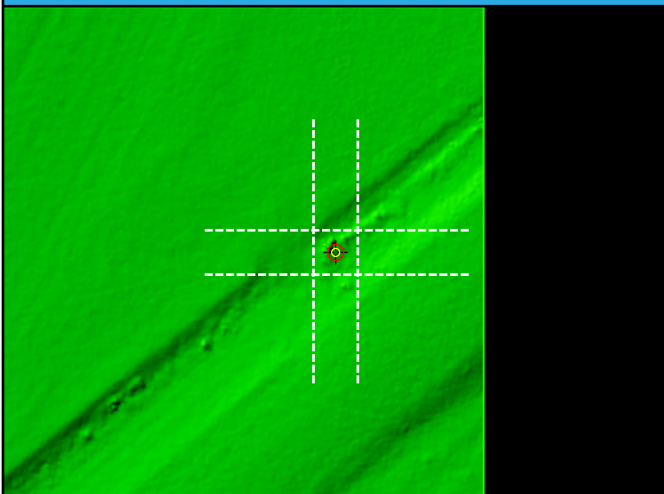
## Cross Section - East to West



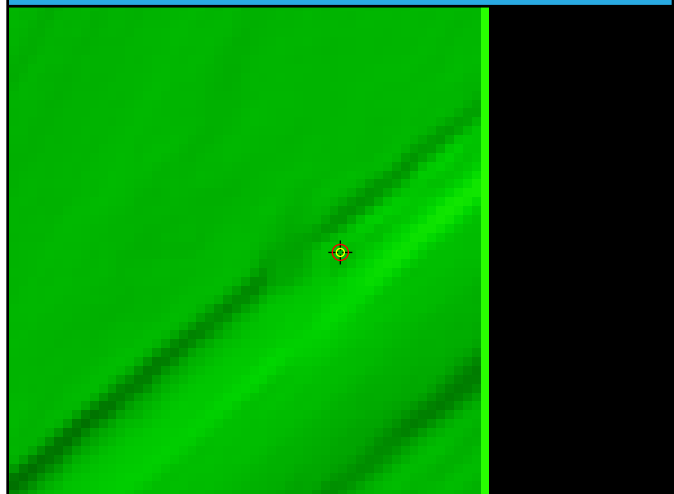
## Intensity



## LAS Points TIN



## DEM



DEM Dz 19.31 cm

TG015 (VVA)

Ground LAS Dz 20.48 cm

# TG016

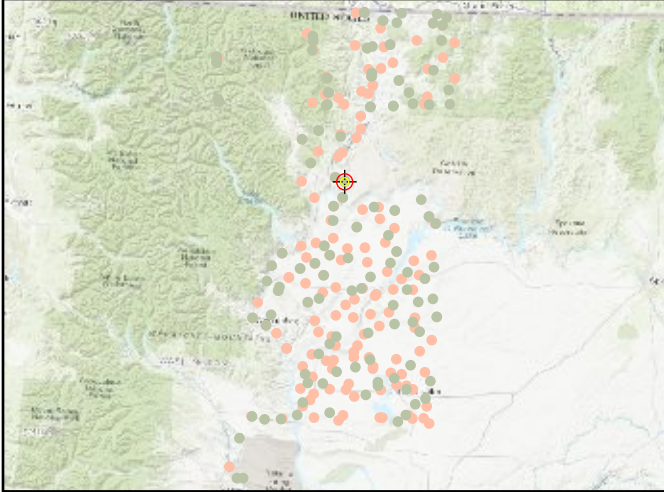
## General

Name	TG016
Type	VVA
Known Z	256.33 m
DEM Dz	-3.65 cm

## Ground (LAS Points)

Dz	-2.67 cm
Density	7.57 ppsm
Nearest	0.20 m
Slope	2.43°

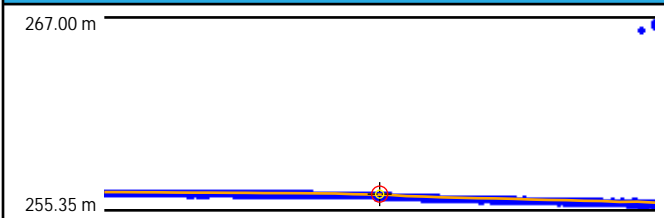
## Project Context



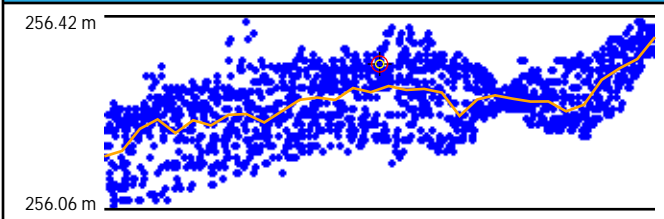
## World Imagery



## Cross Section - Northwest to Southeast



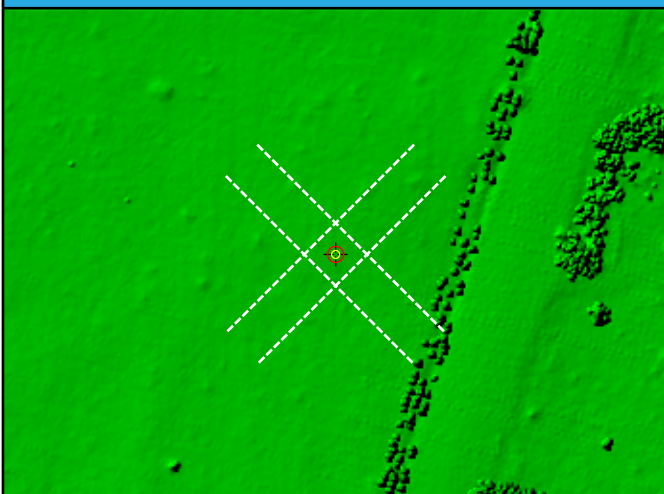
## Cross Section - Northeast to Southwest



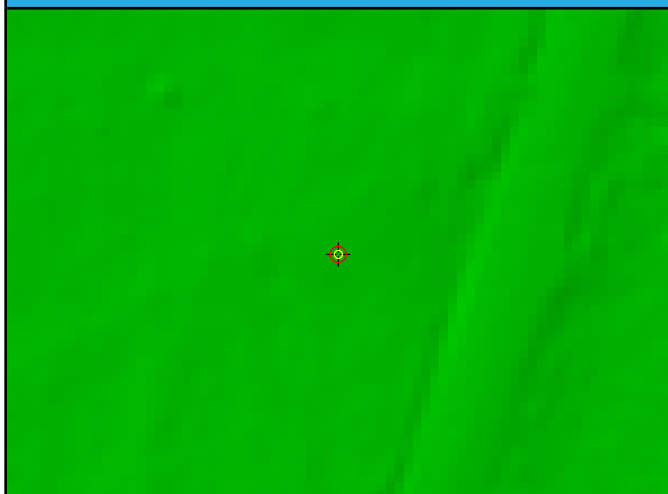
## Intensity



## LAS Points TIN



## DEM



DEM Dz -3.65 cm

TG016 (VVA)

Ground LAS Dz -2.67 cm

# TG017

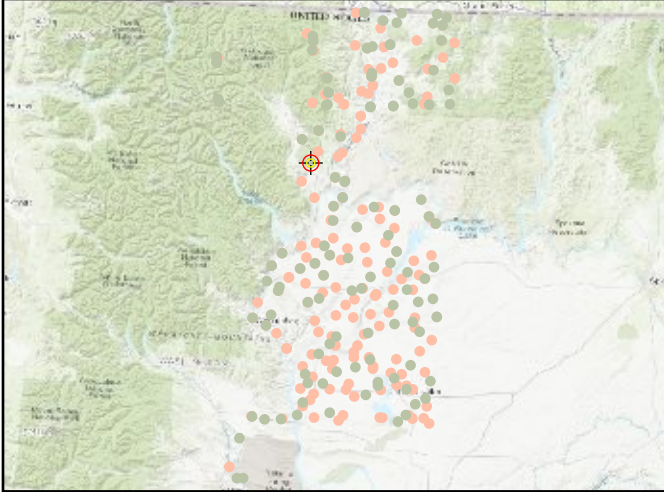
## General

Name	TG017
Type	VVA
Known Z	1001.30 m
DEM Dz	19.44 cm

## Ground (LAS Points)

Dz	17.10 cm
Density	6.30 ppsm
Nearest	0.14 m
Slope	3.15°

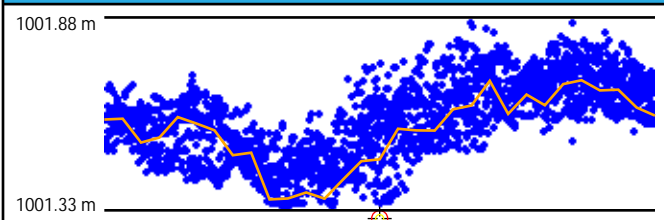
## Project Context



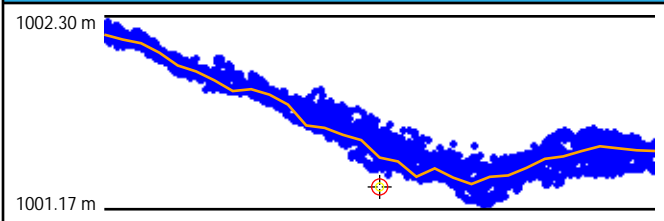
## World Imagery



## Cross Section - West to East



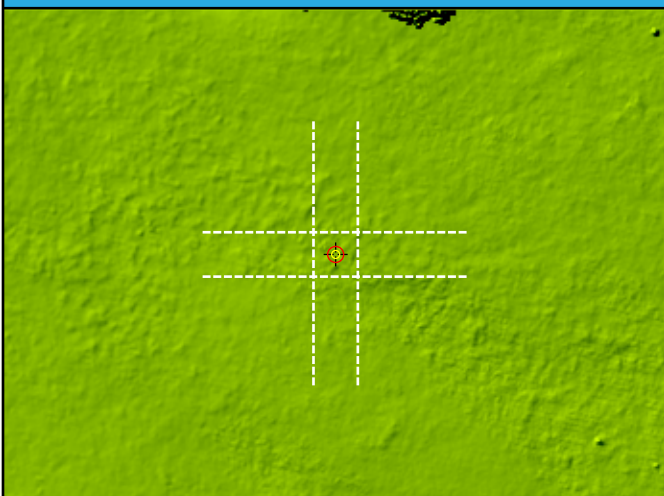
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 19.44 cm

TG017 (VVA)

Ground LAS Dz 17.10 cm



# TG018

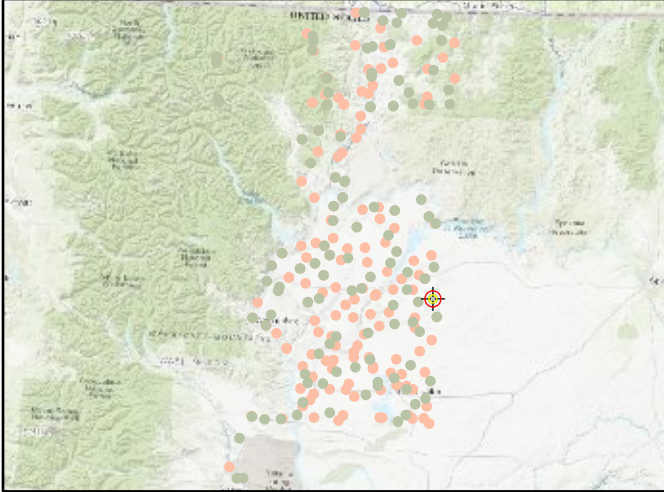
## General

Name	TG018
Type	VVA
Known Z	547.65 m
DEM Dz	4.72 cm

## Ground (LAS Points)

Dz	7.88 cm
Density	6.97 ppsm
Nearest	0.24 m
Slope	4.45°

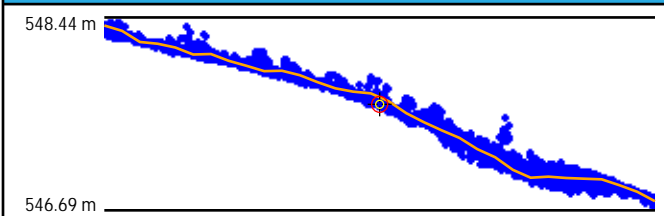
## Project Context



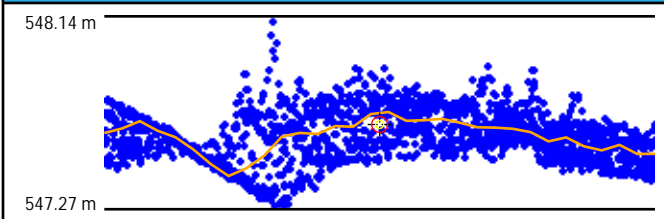
## World Imagery



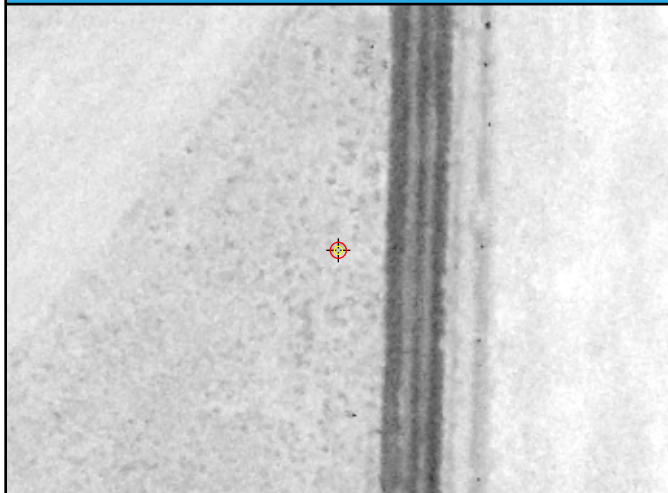
## Cross Section - Northwest to Southeast



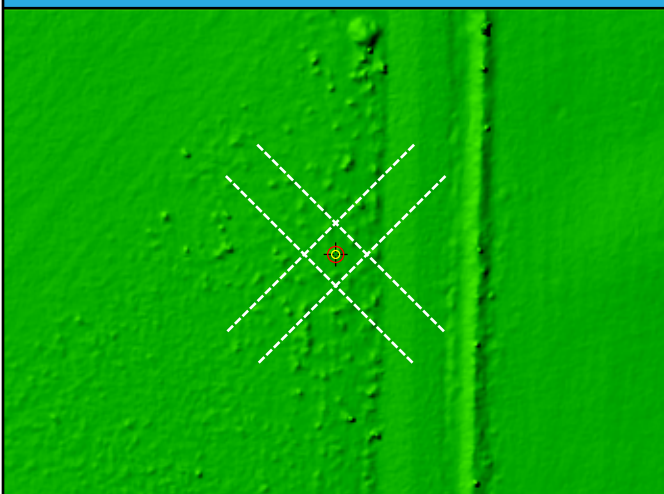
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 4.72 cm

TG018 (VVA)

Ground LAS Dz 7.88 cm

# TG019

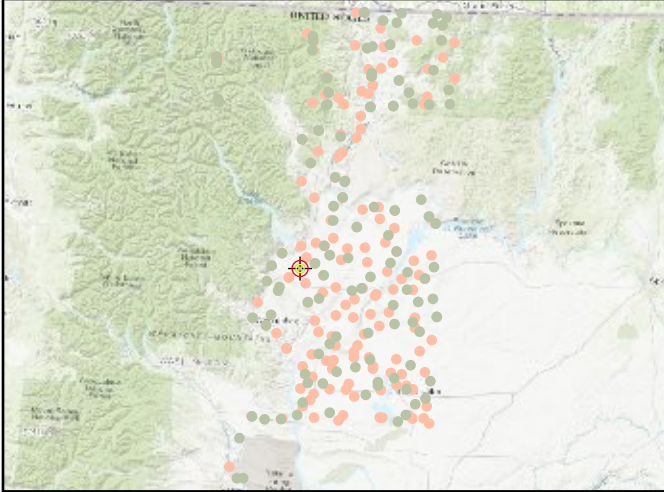
## General

Name	TG019
Type	VVA
Known Z	859.90 m
DEM Dz	14.89 cm

## Ground (LAS Points)

Dz	17.16 cm
Density	8.49 ppsm
Nearest	0.09 m
Slope	3.15°

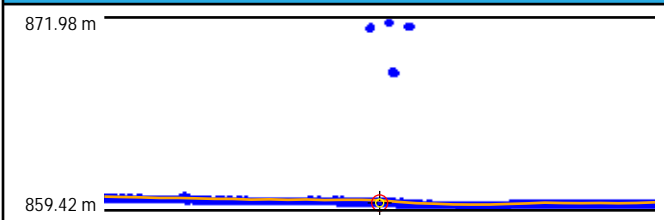
## Project Context



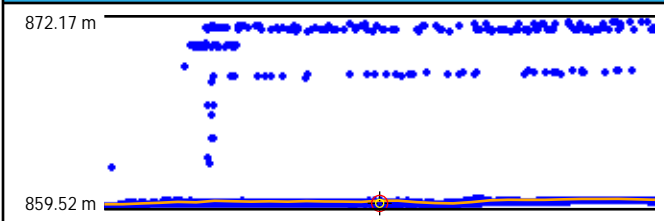
## World Imagery



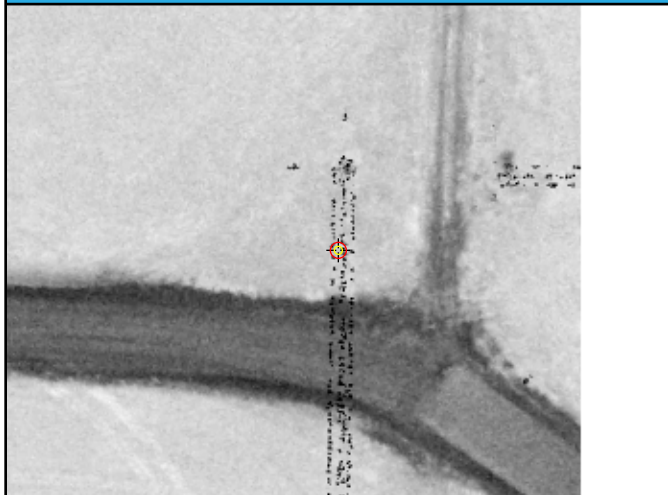
## Cross Section - West to East



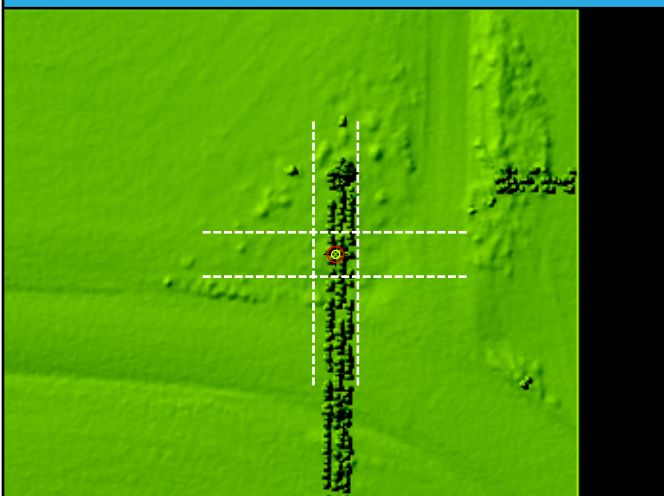
## Cross Section - North to South



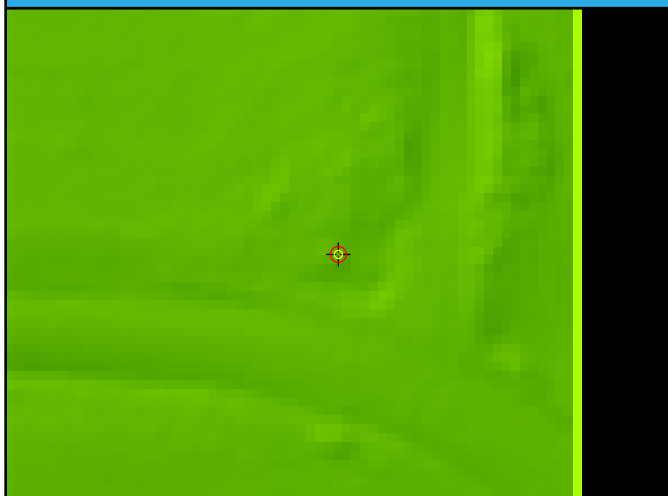
## Intensity



## LAS Points TIN



## DEM



DEM Dz 14.89 cm

TG019 (VVA)

Ground LAS Dz 17.16 cm

# TG020

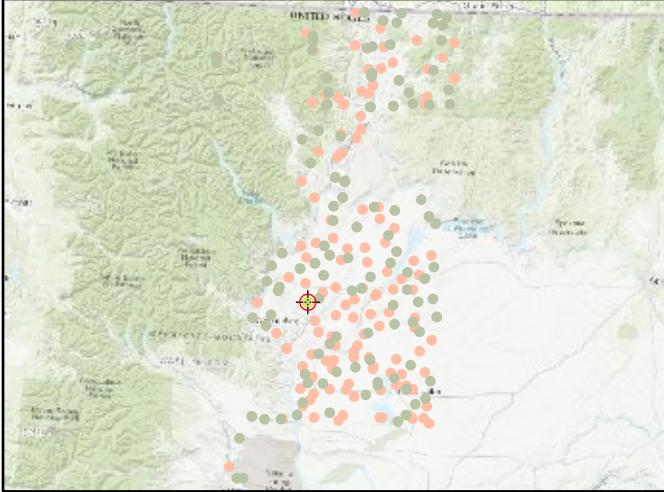
## General

Name	TG020
Type	VVA
Known Z	680.94 m
DEM Dz	6.82 cm

## Ground (LAS Points)

Dz	7.10 cm
Density	8.21 ppsm
Nearest	0.23 m
Slope	1.43°

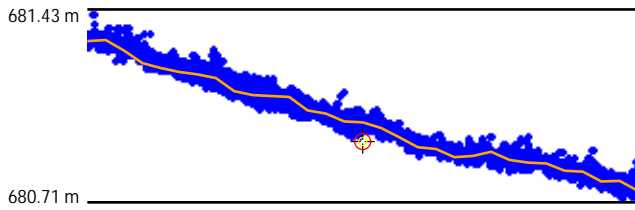
## Project Context



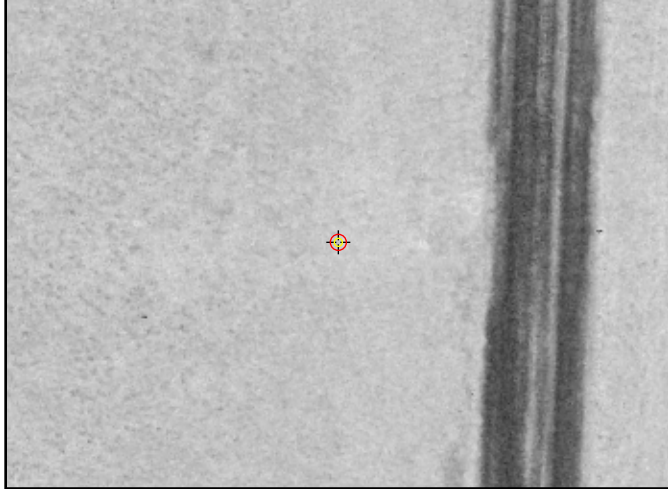
## World Imagery



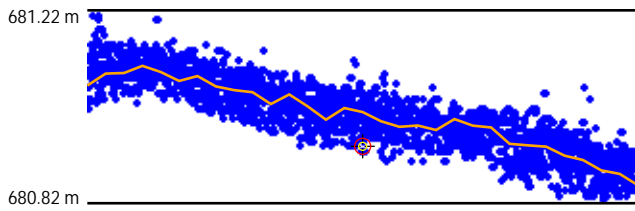
## Cross Section - West to East



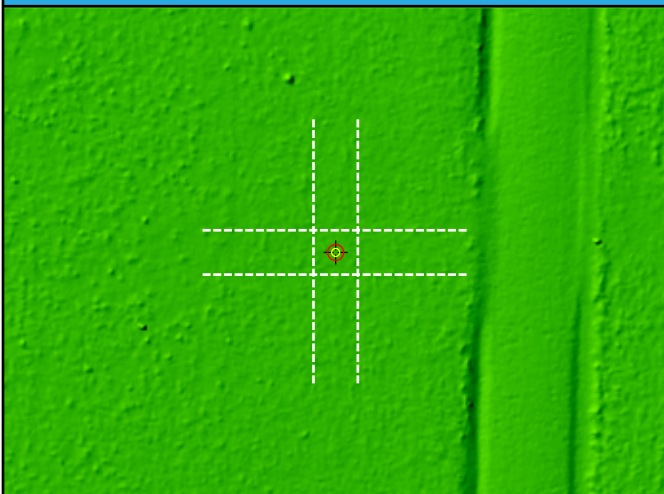
## Intensity



## Cross Section - North to South



## LAS Points TIN



## DEM



DEM Dz 6.82 cm

TG020 (VVA)

Ground LAS Dz 7.10 cm



# TG021

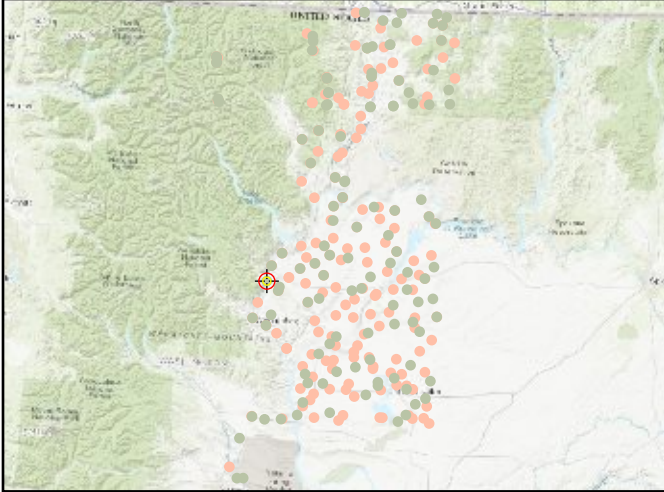
## General

Name	TG021
Type	VVA
Known Z	219.69 m
DEM Dz	8.02 cm

## Ground (LAS Points)

Dz	8.62 cm
Density	7.57 ppsm
Nearest	0.58 m
Slope	1.82°

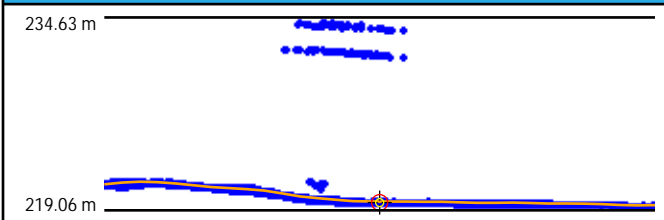
## Project Context



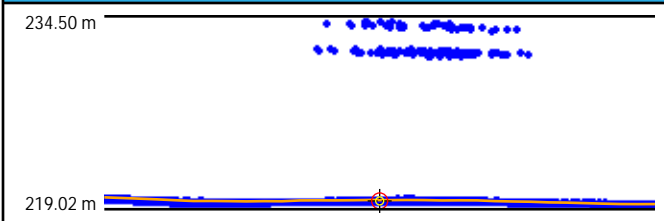
## World Imagery



## Cross Section - Northwest to Southeast



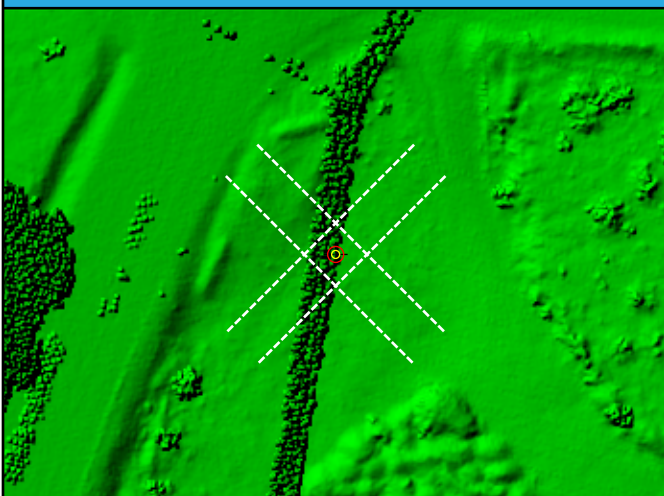
## Cross Section - Northeast to Southwest



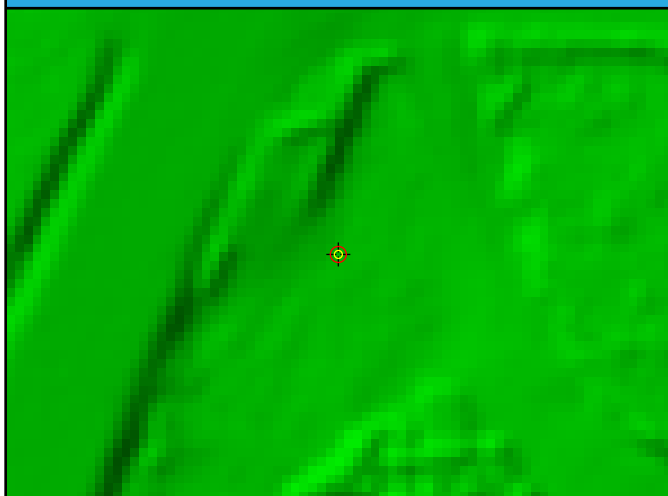
## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.02 cm

TG021 (VVA)

Ground LAS Dz 8.62 cm

# TG023

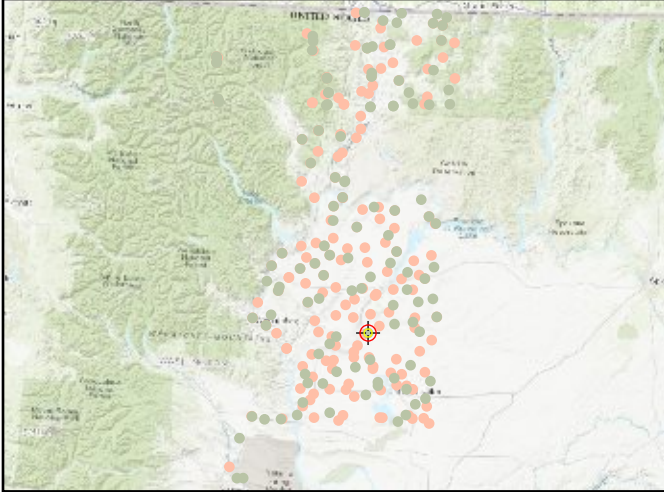
## General

Name	TG023
Type	VVA
Known Z	363.17 m
DEM Dz	8.32 cm

## Ground (LAS Points)

Dz	9.39 cm
Density	5.45 ppsm
Nearest	0.10 m
Slope	7.97°

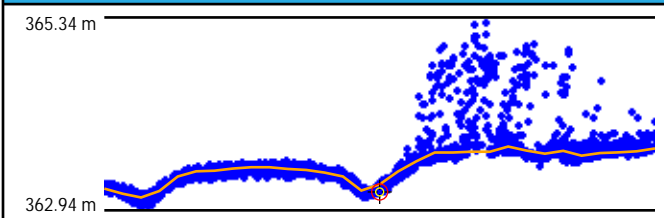
## Project Context



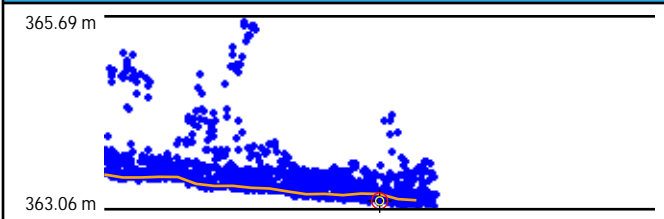
## World Imagery



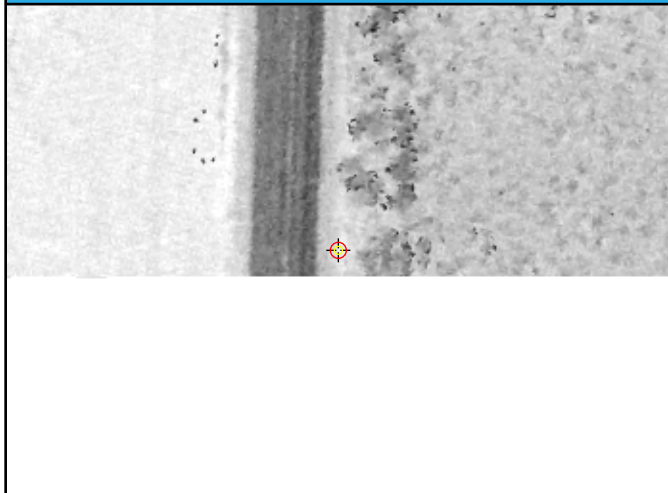
## Cross Section - West to East



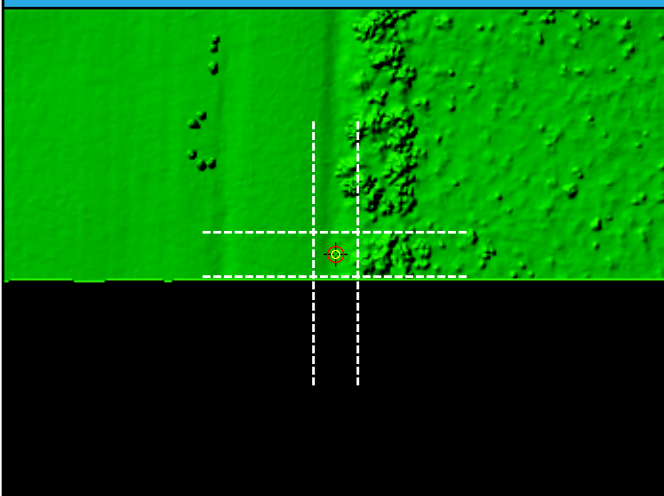
## Cross Section - North to South



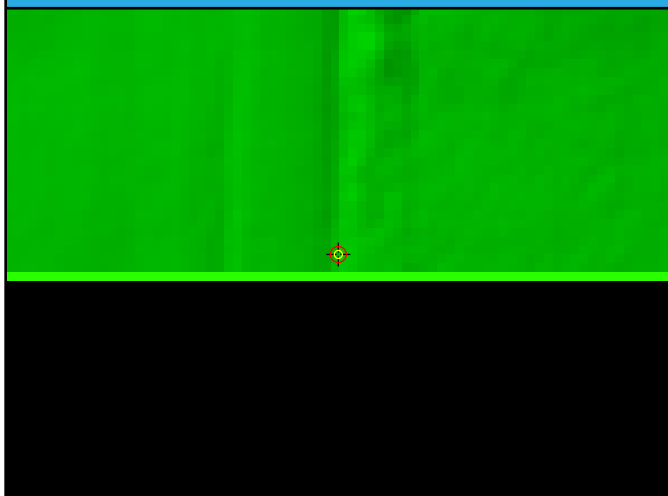
## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.32 cm

TG023 (VVA)

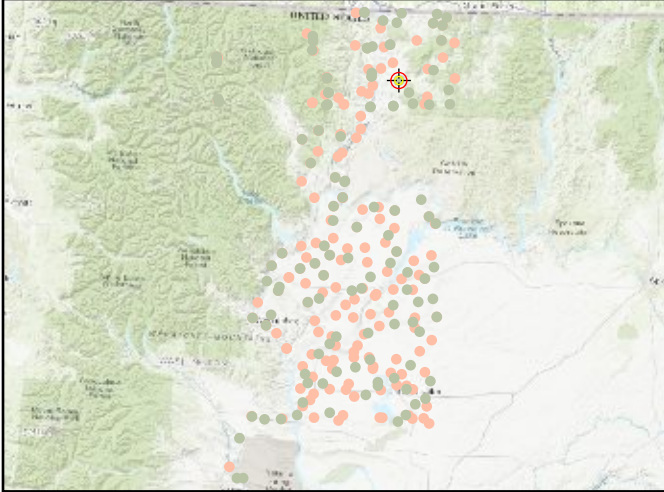
Ground LAS Dz 9.39 cm

# TG024

General	
Name	TG024
Type	VVA
Known Z	633.15 m
DEM Dz	23.18 cm

Ground (LAS Points)	
Dz	21.67 cm
Density	6.40 ppsm
Nearest	0.61 m
Slope	4.29°

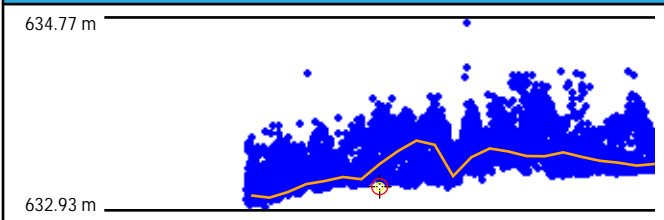
## Project Context



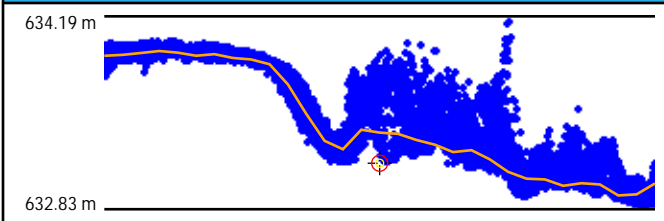
## World Imagery



## Cross Section - West to East



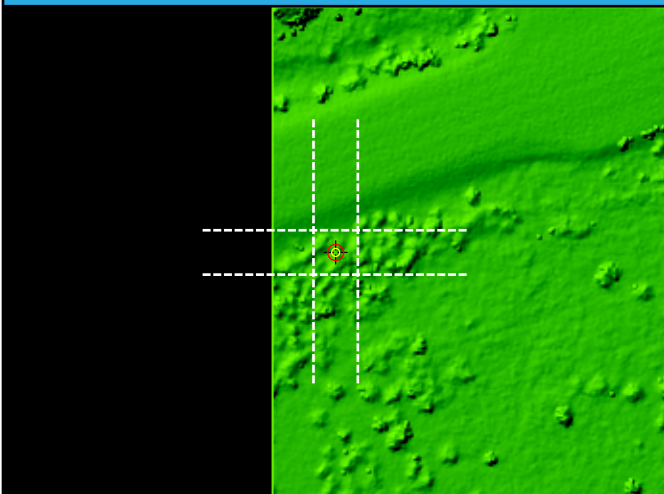
## Cross Section - North to South



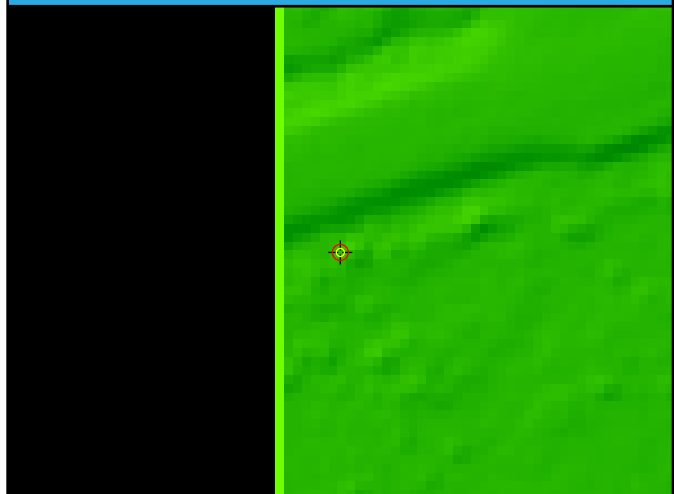
## Intensity



## LAS Points TIN



## DEM



DEM Dz 23.18 cm

TG024 (VVA)

Ground LAS Dz 21.67 cm

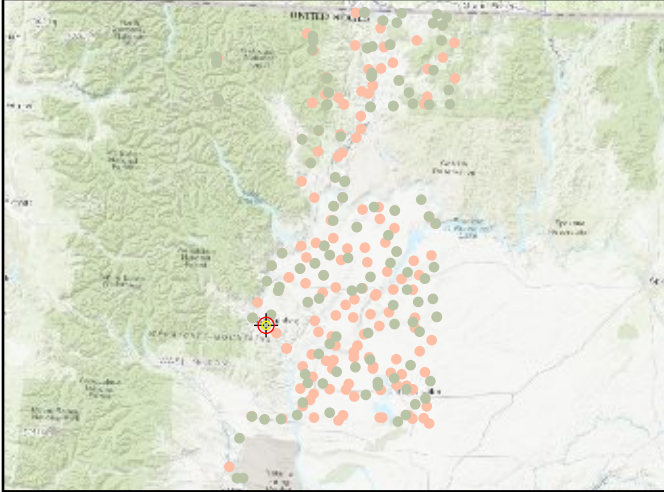


# TG025

General	
Name	TG025
Type	VVA
Known Z	365.92 m
DEM Dz	0.83 cm

Ground (LAS Points)	
Dz	1.39 cm
Density	11.39 ppsm
Nearest	0.18 m
Slope	3.84°

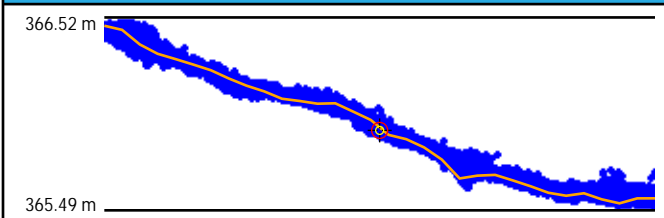
## Project Context



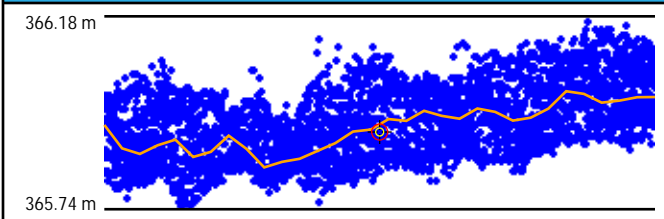
## World Imagery



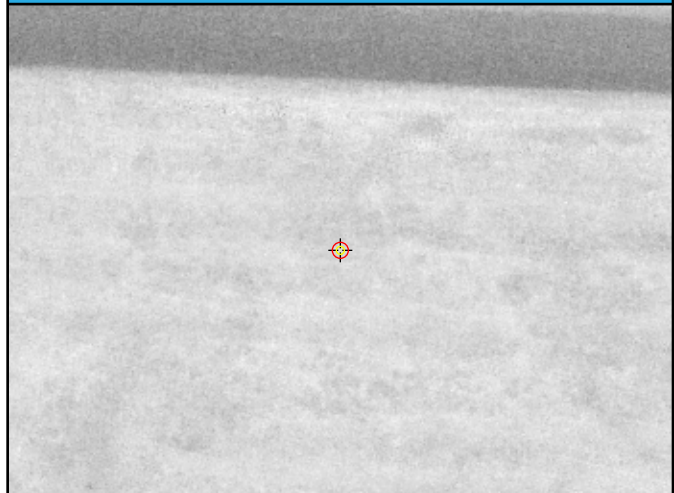
## Cross Section - Southwest to Northeast



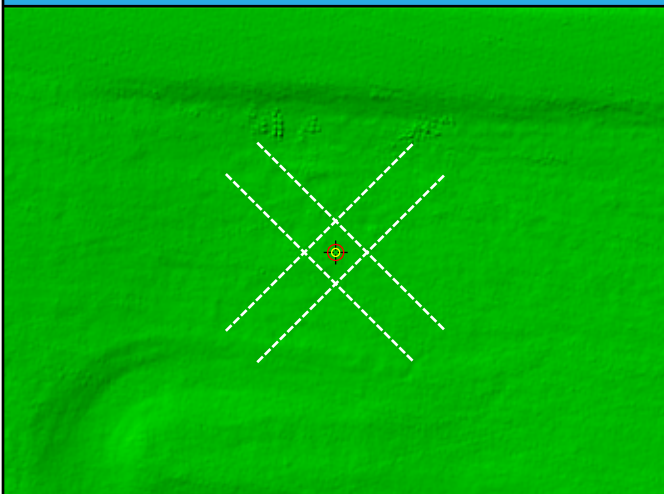
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.83 cm

TG025 (VVA)

Ground LAS Dz 1.39 cm

# TG026

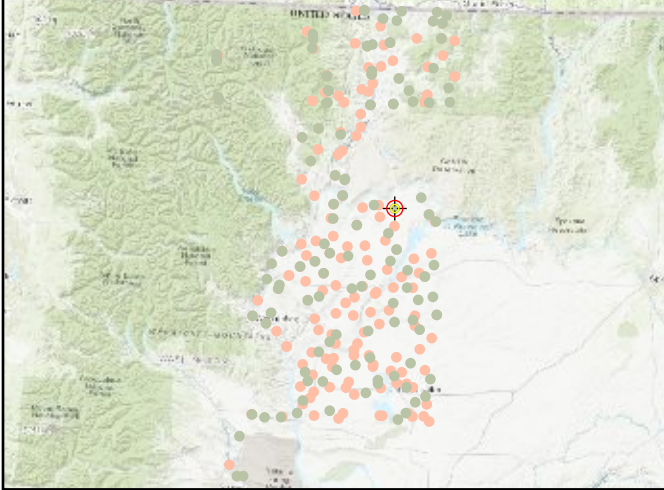
## General

Name	TG026
Type	VVA
Known Z	719.90 m
DEM Dz	-2.66 cm

## Ground (LAS Points)

Dz	-2.06 cm
Density	6.86 ppsm
Nearest	0.44 m
Slope	2.86°

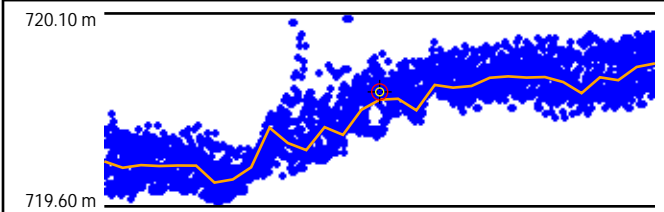
## Project Context



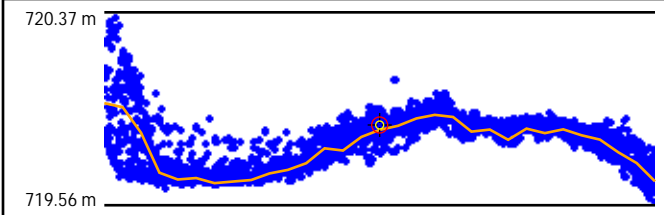
## World Imagery



## Cross Section - West to East



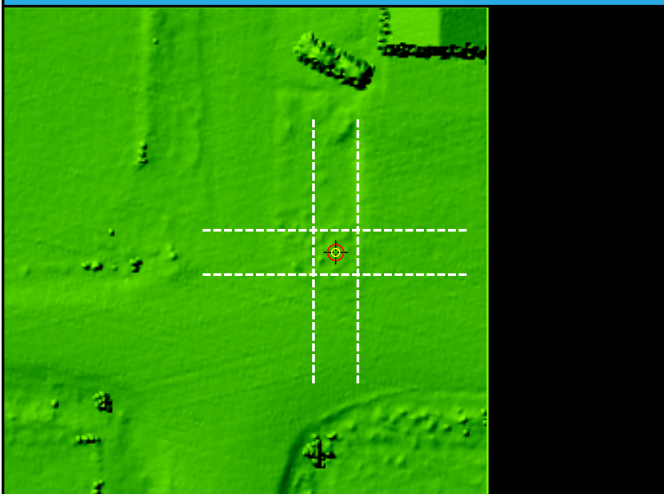
## Cross Section - North to South



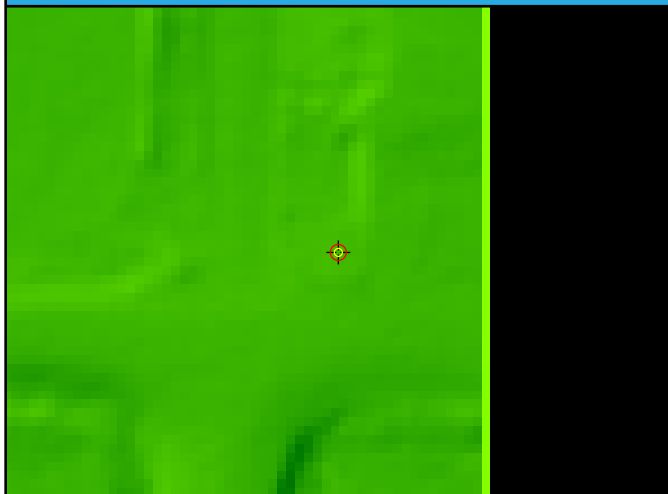
## Intensity



## LAS Points TIN



## DEM



DEM Dz -2.66 cm

TG026 (VVA)

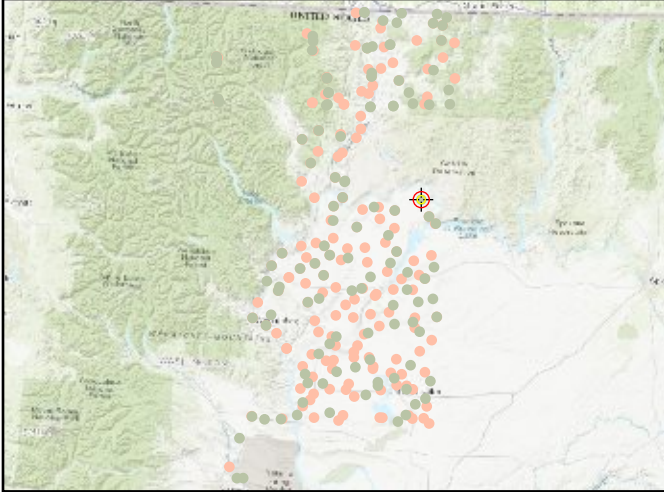
Ground LAS Dz -2.06 cm

# TG027

General	
Name	TG027
Type	VVA
Known Z	792.94 m
DEM Dz	8.46 cm

Ground (LAS Points)	
Dz	11.48 cm
Density	7.60 ppsm
Nearest	0.08 m
Slope	4.65°

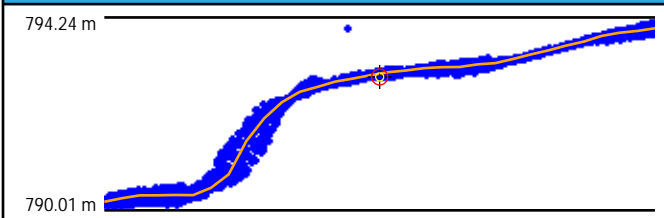
## Project Context



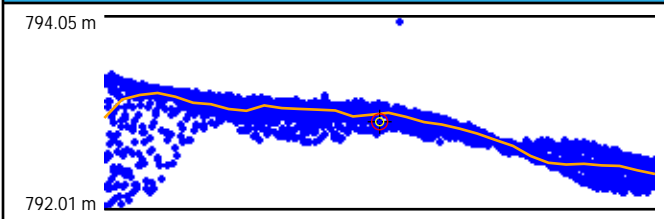
## World Imagery



## Cross Section - Southwest to Northeast



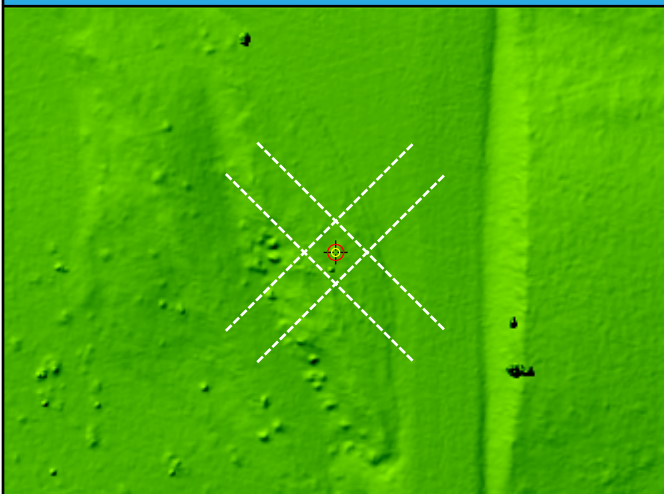
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.46 cm

TG027 (VVA)

Ground LAS Dz 11.48 cm

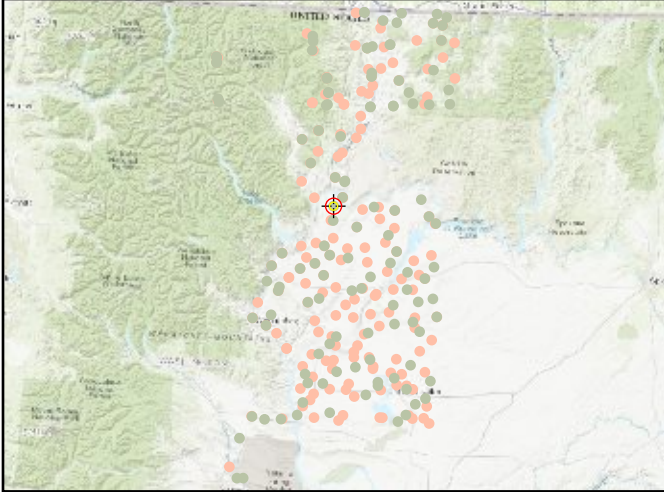


# TG028

General	
Name	TG028
Type	VVA
Known Z	848.78 m
DEM Dz	13.82 cm

Ground (LAS Points)	
Dz	14.91 cm
Density	4.03 ppsm
Nearest	0.48 m
Slope	0.81°

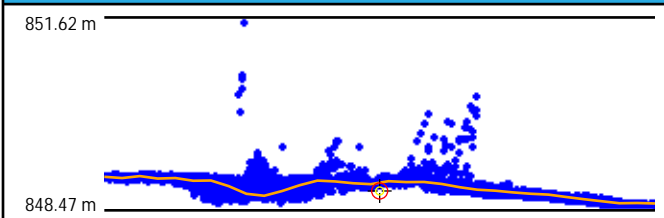
## Project Context



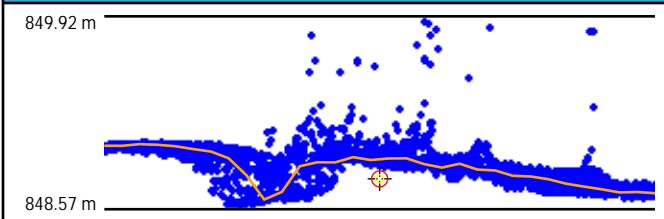
## World Imagery



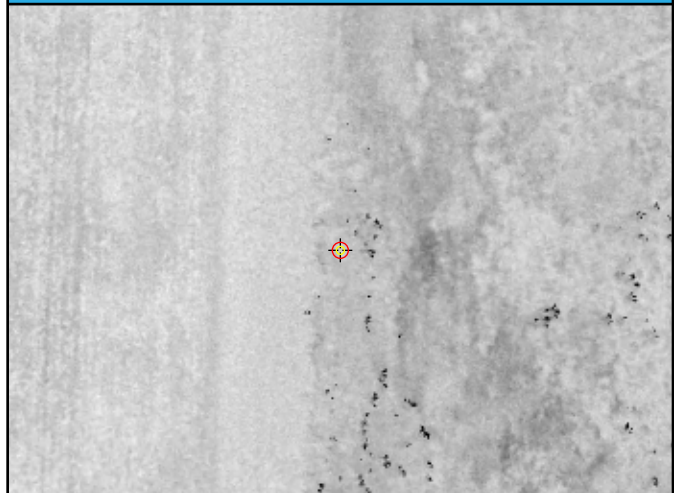
## Cross Section - Southwest to Northeast



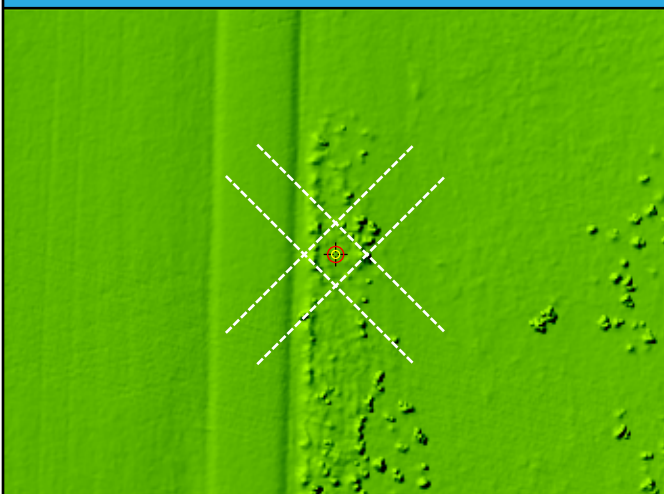
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 13.82 cm

TG028 (VVA)

Ground LAS Dz 14.91 cm

# TG029

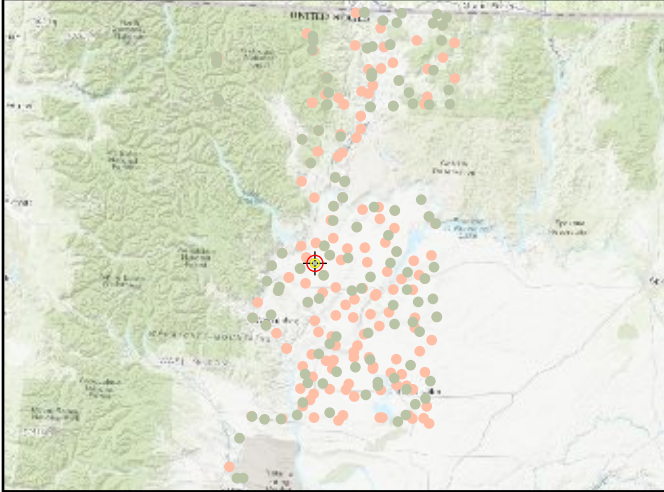
## General

Name	TG029
Type	VVA
Known Z	819.27 m
DEM Dz	3.07 cm

## Ground (LAS Points)

Dz	3.34 cm
Density	8.77 ppsm
Nearest	0.15 m
Slope	2.83°

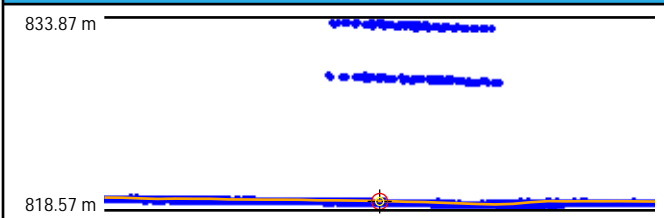
## Project Context



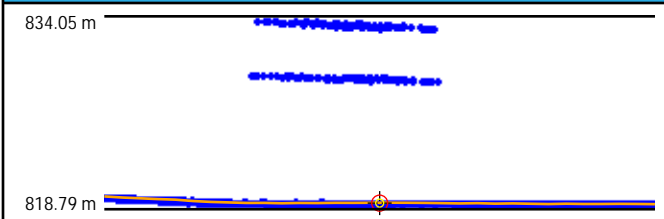
## World Imagery



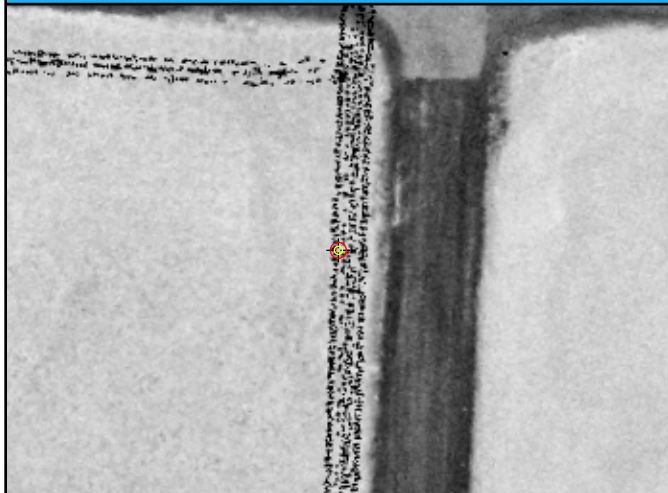
## Cross Section - Northwest to Southeast



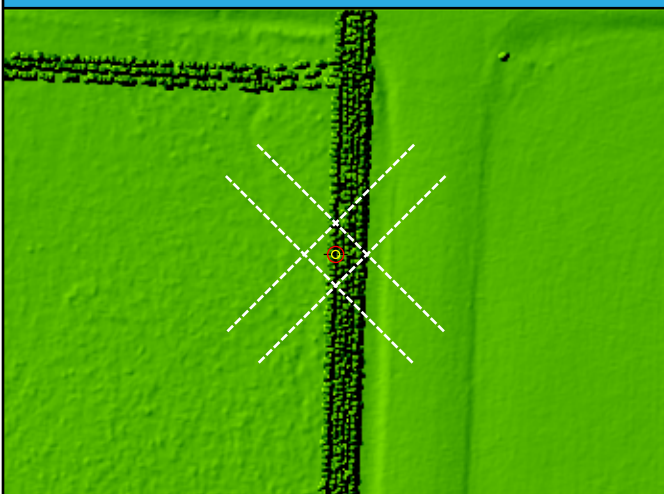
## Cross Section - Northeast to Southwest



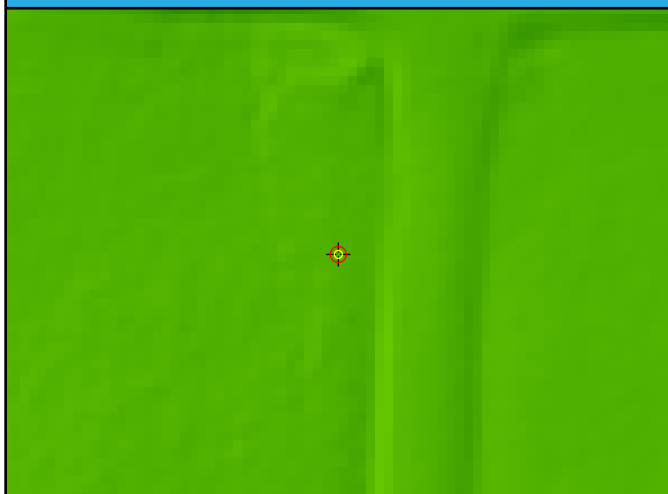
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.07 cm

TG029 (VVA)

Ground LAS Dz 3.34 cm

# TG030

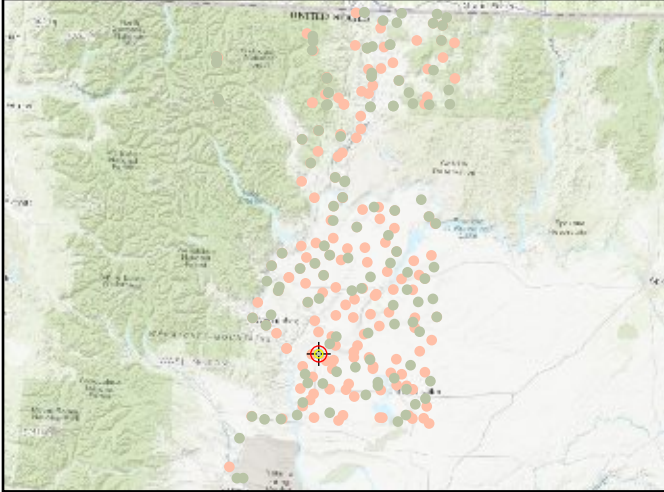
## General

Name	TG030
Type	VVA
Known Z	487.15 m
DEM Dz	3.32 cm

## Ground (LAS Points)

Dz	2.85 cm
Density	7.43 ppsm
Nearest	0.42 m
Slope	1.62°

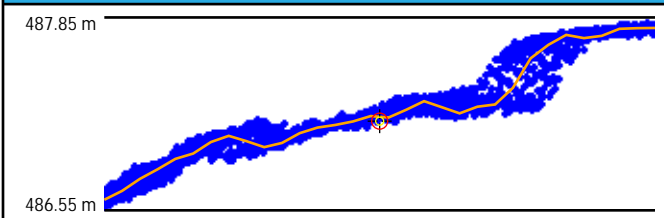
## Project Context



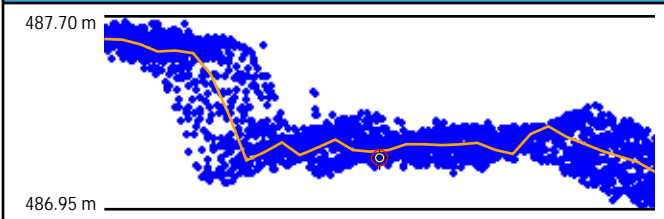
## World Imagery



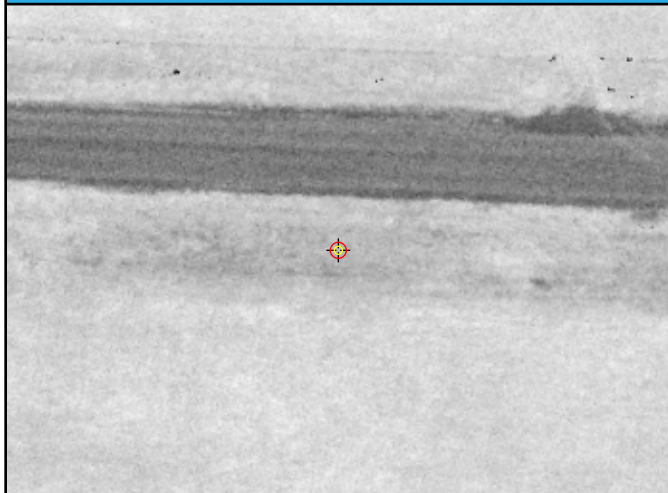
## Cross Section - Southwest to Northeast



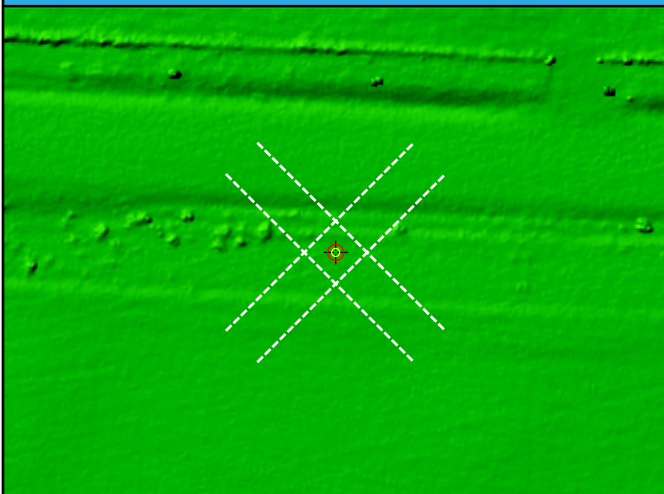
## Cross Section - Northwest to Southeast



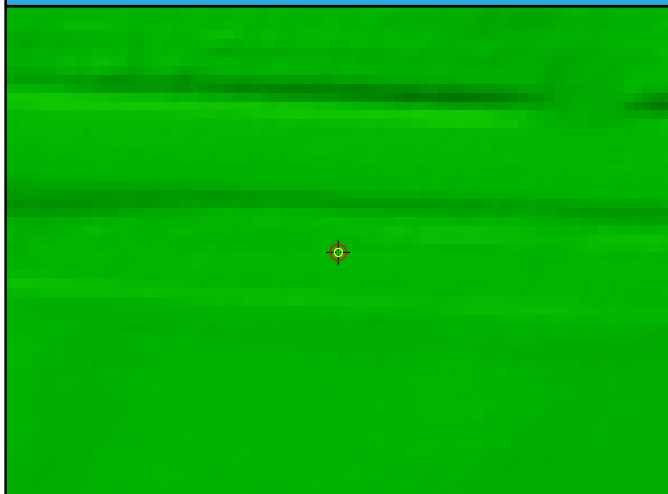
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.32 cm

TG030 (VVA)

Ground LAS Dz 2.85 cm

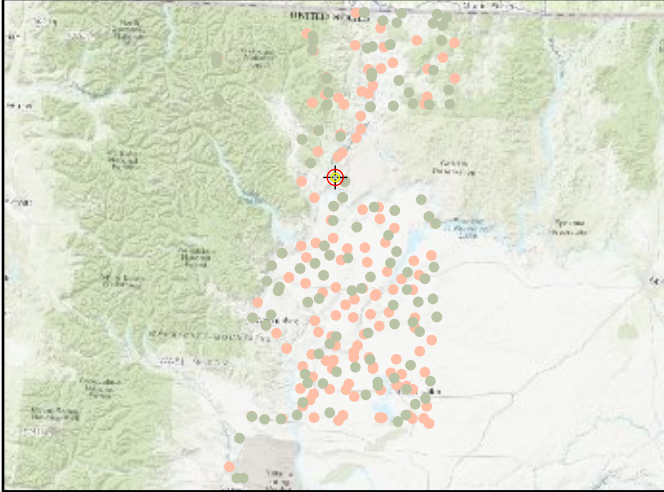


# TG031

General	
Name	TG031
Type	VVA
Known Z	381.15 m
DEM Dz	6.61 cm

Ground (LAS Points)	
Dz	7.16 cm
Density	6.72 ppsm
Nearest	0.47 m
Slope	1.62°

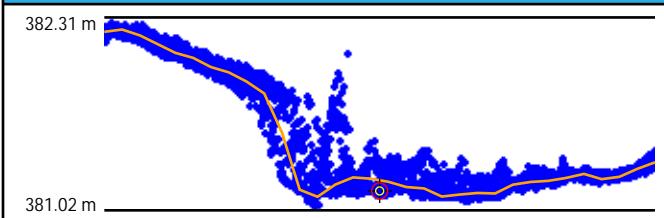
## Project Context



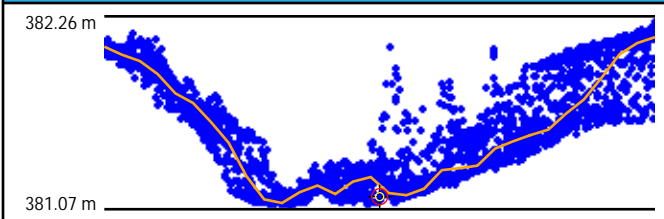
## World Imagery



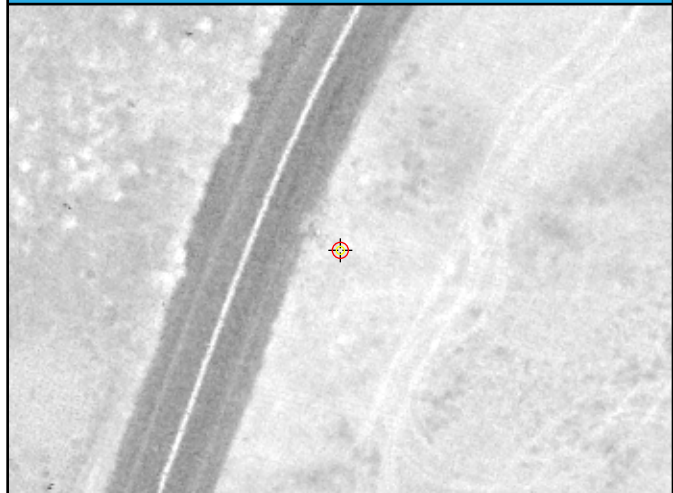
## Cross Section - Northwest to Southeast



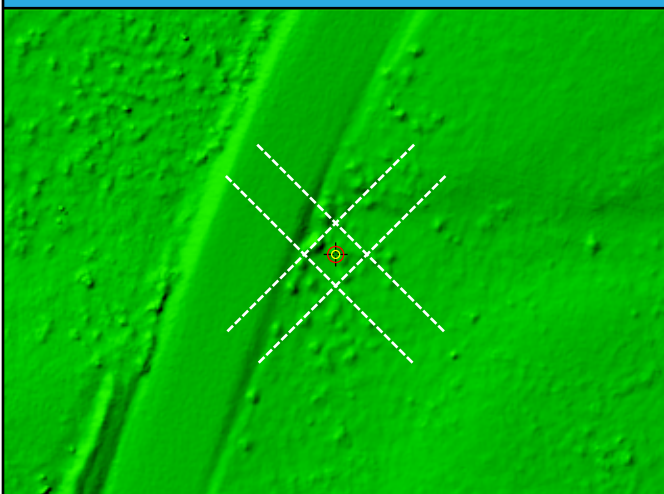
## Cross Section - Northeast to Southwest



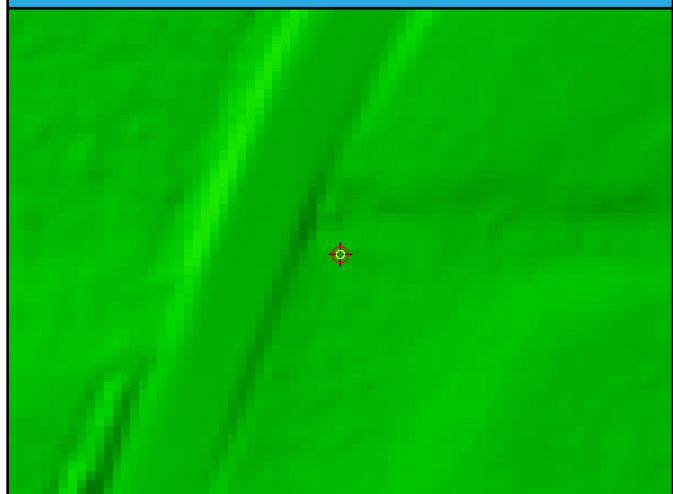
## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.61 cm

TG031 (VVA)

Ground LAS Dz 7.16 cm

# TG032

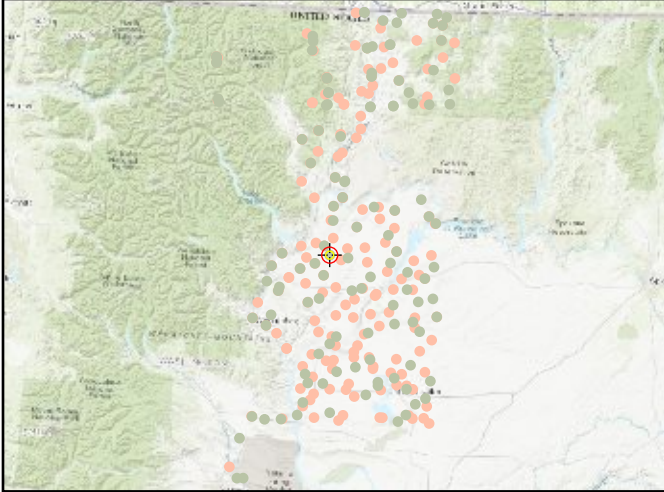
## General

Name	TG032
Type	VVA
Known Z	786.50 m
DEM Dz	-1.57 cm

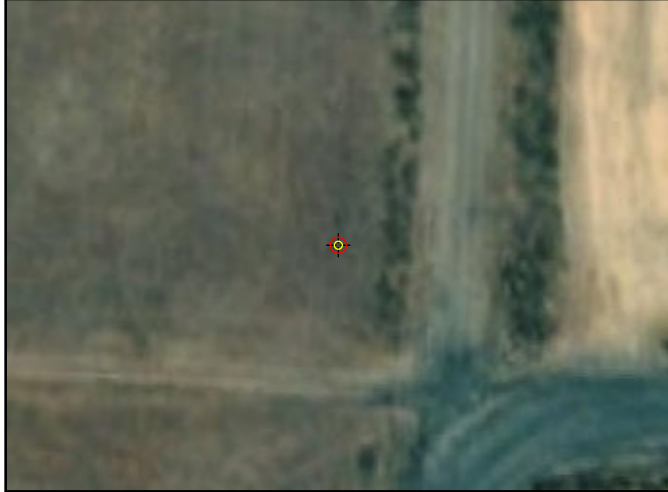
## Ground (LAS Points)

Dz	-1.99 cm
Density	8.56 ppsm
Nearest	0.14 m
Slope	1.15°

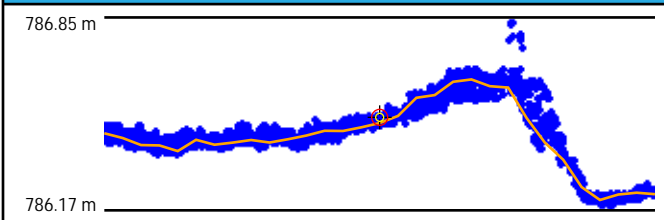
## Project Context



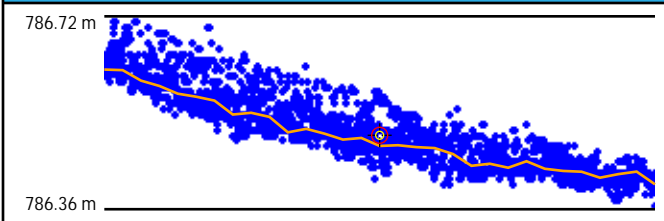
## World Imagery



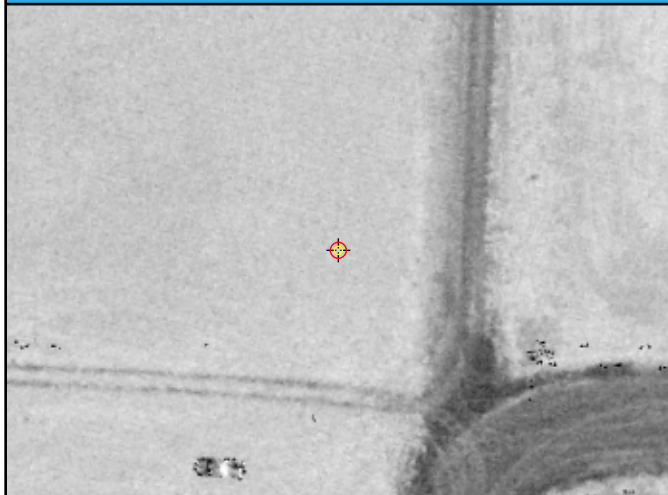
## Cross Section - West to East



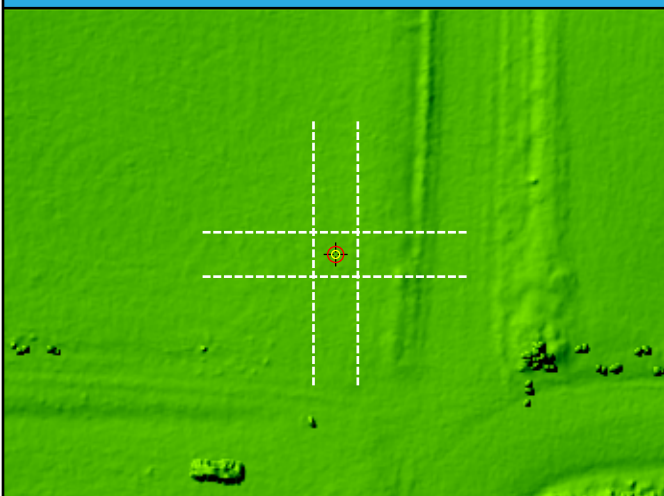
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz -1.57 cm

TG032 (VVA)

Ground LAS Dz -1.99 cm

# TG033

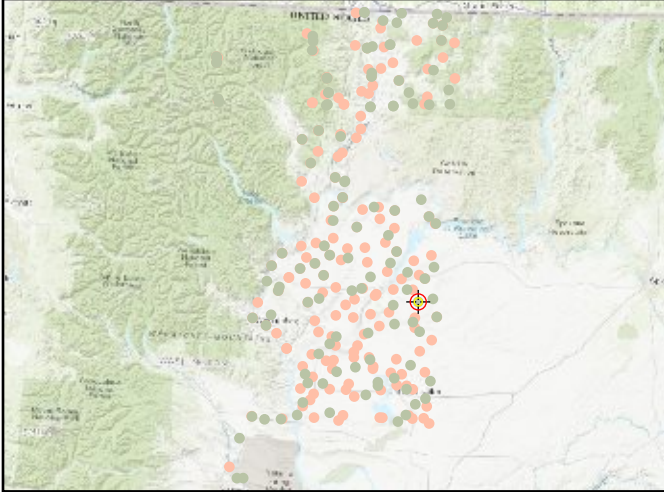
## General

Name	TG033
Type	VVA
Known Z	586.09 m
DEM Dz	10.25 cm

## Ground (LAS Points)

Dz	9.18 cm
Density	6.72 ppsm
Nearest	0.21 m
Slope	2.29°

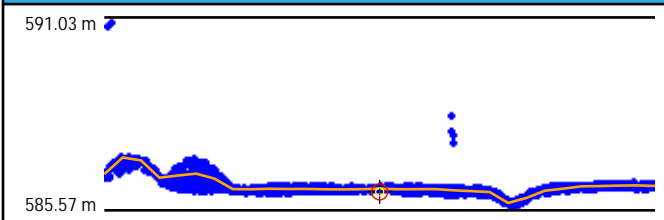
## Project Context



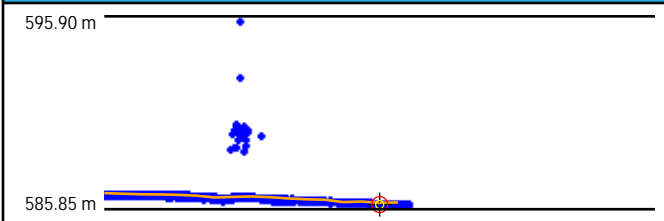
## World Imagery



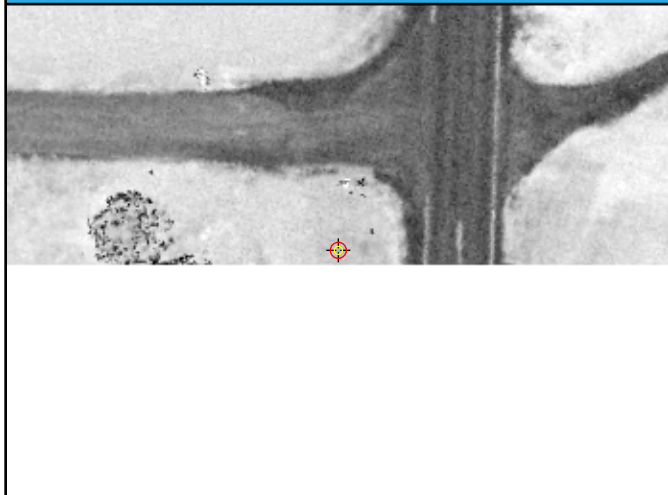
## Cross Section - West to East



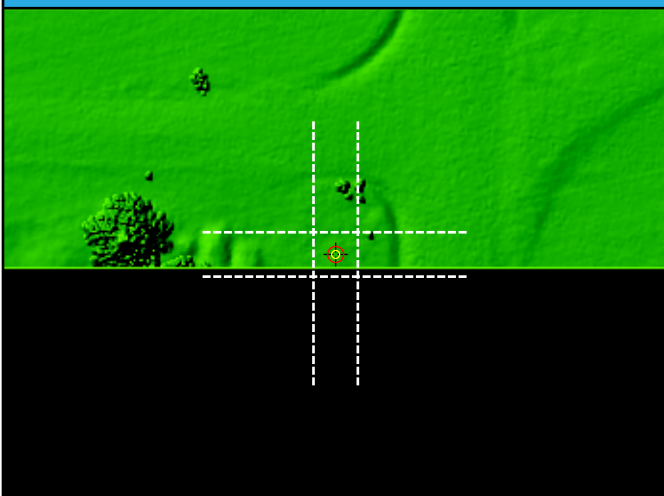
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.25 cm

TG033 (VVA)

Ground LAS Dz 9.18 cm

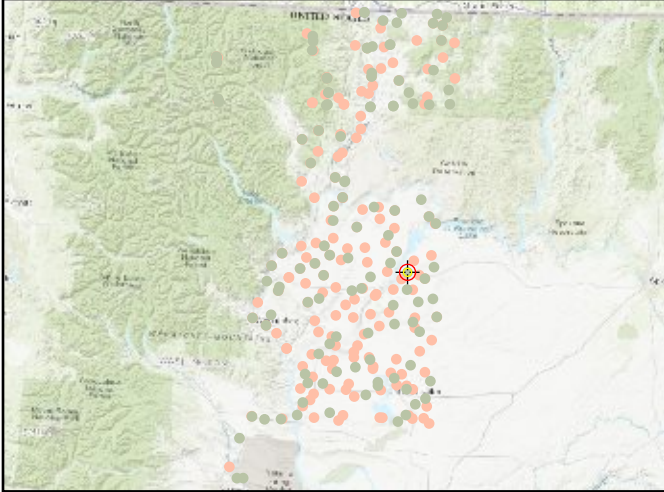


# TG034

General	
Name	TG034
Type	VVA
Known Z	656.71 m
DEM Dz	5.01 cm

Ground (LAS Points)	
Dz	4.95 cm
Density	7.89 ppsm
Nearest	0.26 m
Slope	5.45°

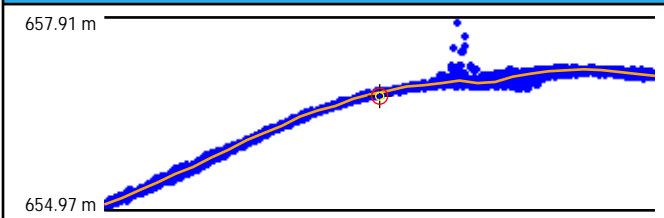
## Project Context



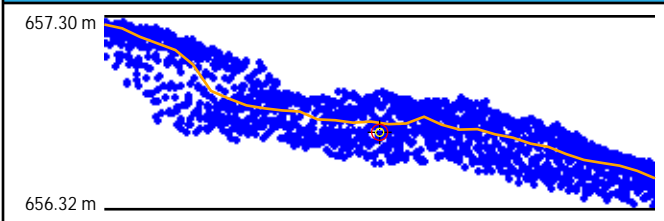
## World Imagery



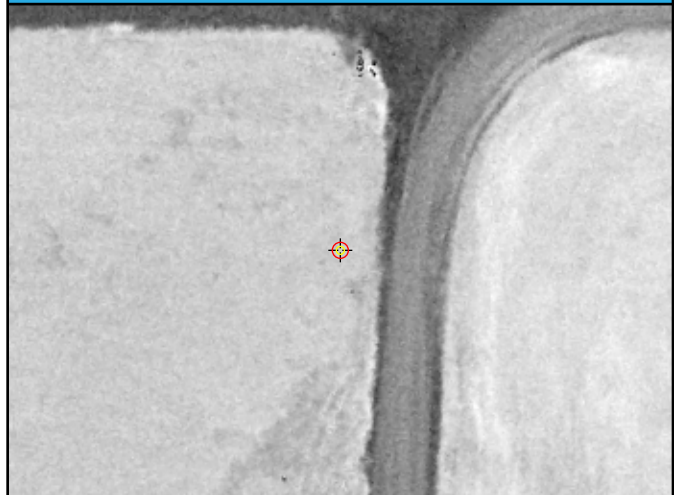
## Cross Section - Northwest to Southeast



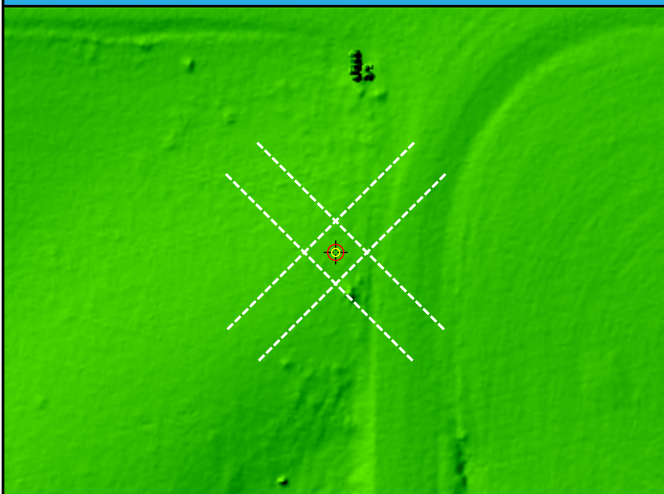
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.01 cm

TG034 (VVA)

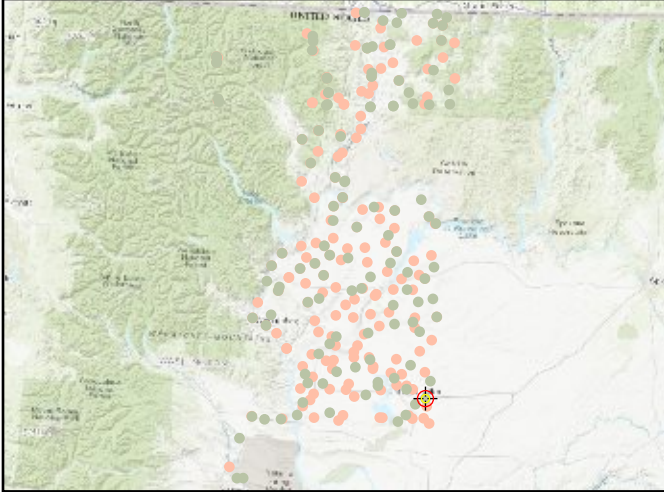
Ground LAS Dz 4.95 cm

# TG035

General	
Name	TG035
Type	VVA
Known Z	354.03 m
DEM Dz	0.88 cm

Ground (LAS Points)	
Dz	3.03 cm
Density	5.62 ppsm
Nearest	0.09 m
Slope	16.17°

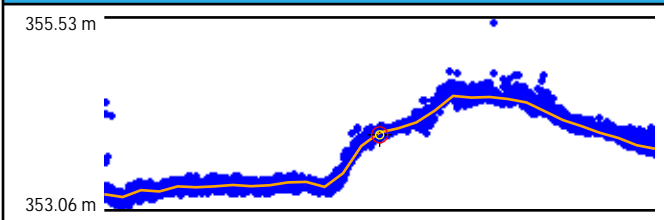
## Project Context



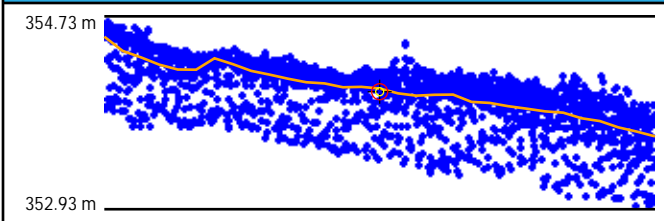
## World Imagery



## Cross Section - North to South



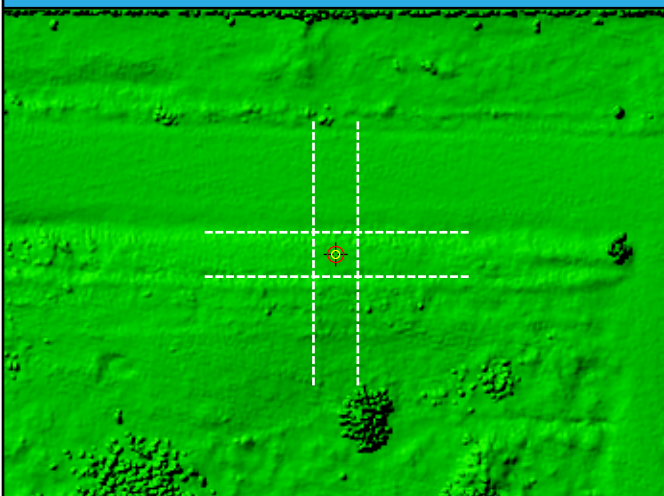
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 0.88 cm

TG035 (VVA)

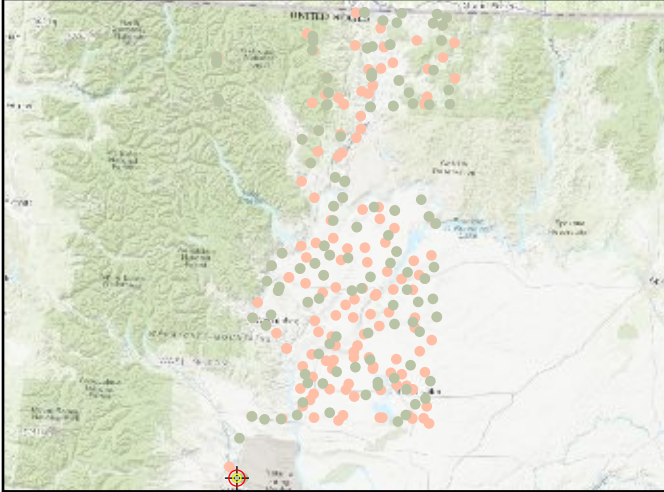
Ground LAS Dz 3.03 cm

# TG036

General	
Name	TG036
Type	VVA
Known Z	892.60 m
DEM Dz	2.13 cm

Ground (LAS Points)	
Dz	3.96 cm
Density	9.51 ppsm
Nearest	0.11 m
Slope	3.44°

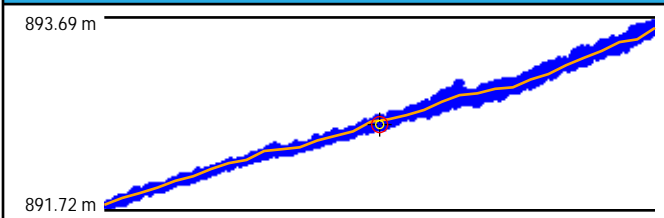
## Project Context



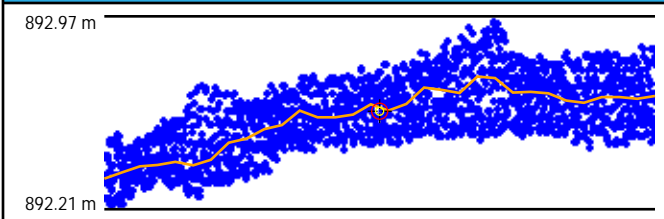
## World Imagery



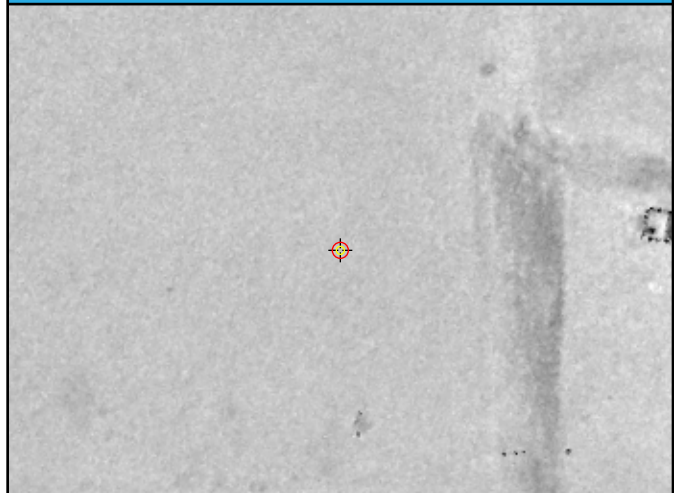
## Cross Section - Northwest to Southeast



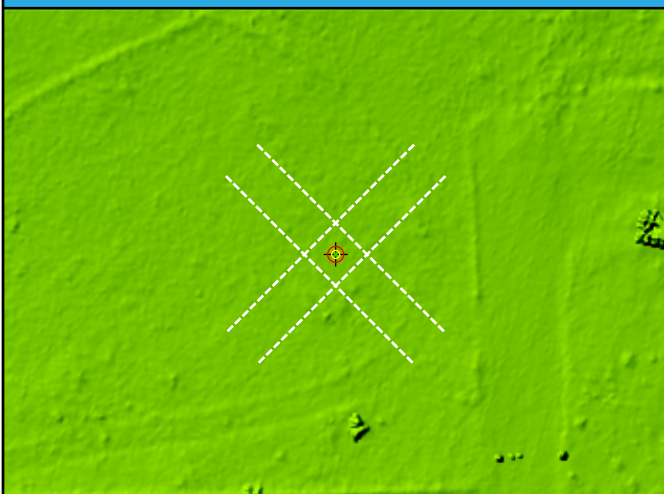
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.13 cm

TG036 (VVA)

Ground LAS Dz 3.96 cm



# TG037

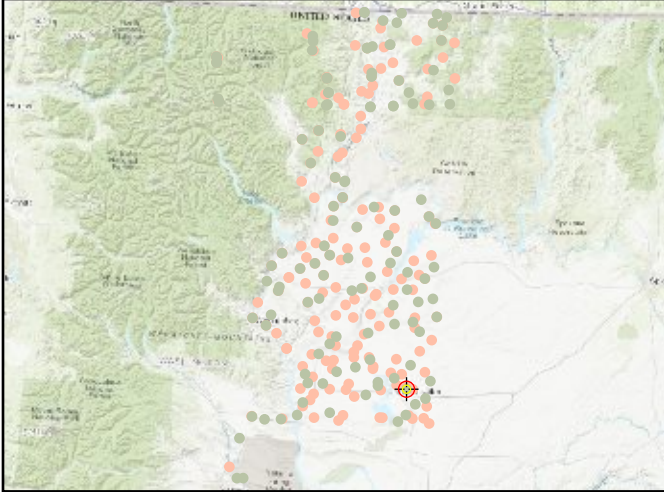
## General

Name	TG037
Type	VVA
Known Z	377.30 m
DEM Dz	7.58 cm

## Ground (LAS Points)

Dz	6.98 cm
Density	6.76 ppsm
Nearest	0.13 m
Slope	2.00°

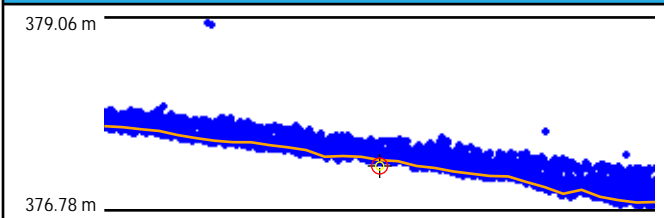
## Project Context



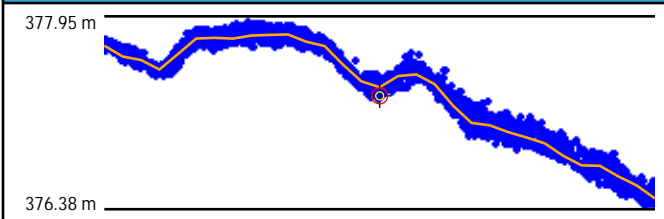
## World Imagery



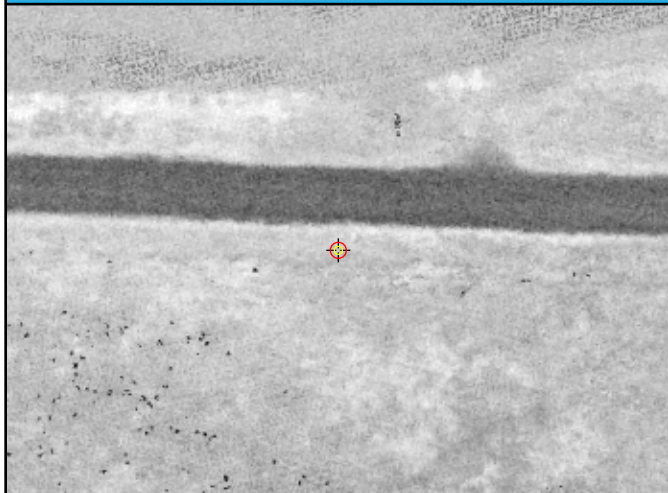
## Cross Section - West to East



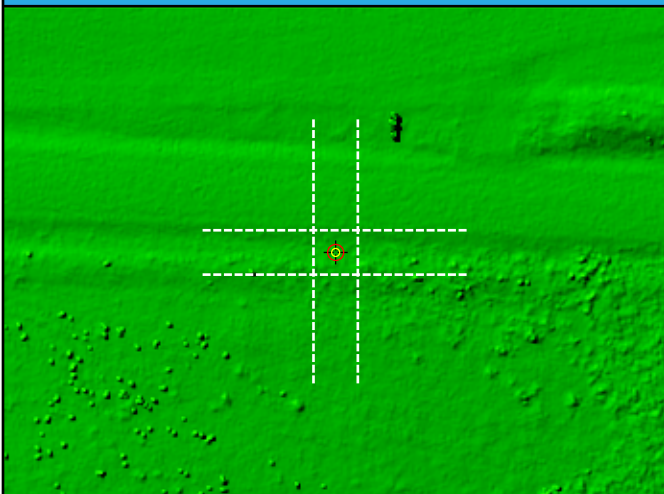
## Cross Section - North to South



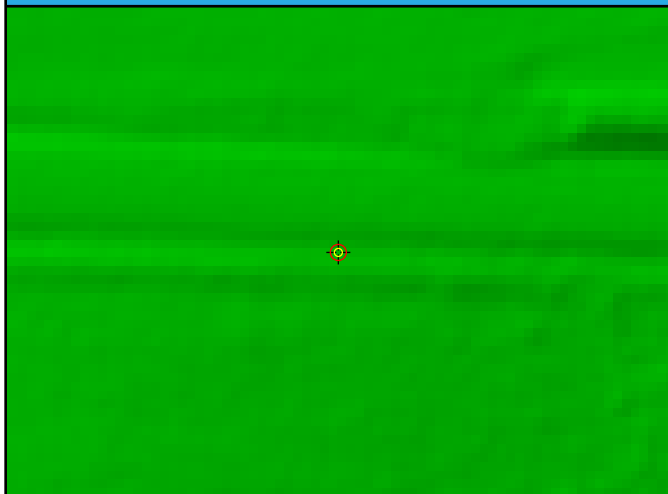
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.58 cm

TG037 (VVA)

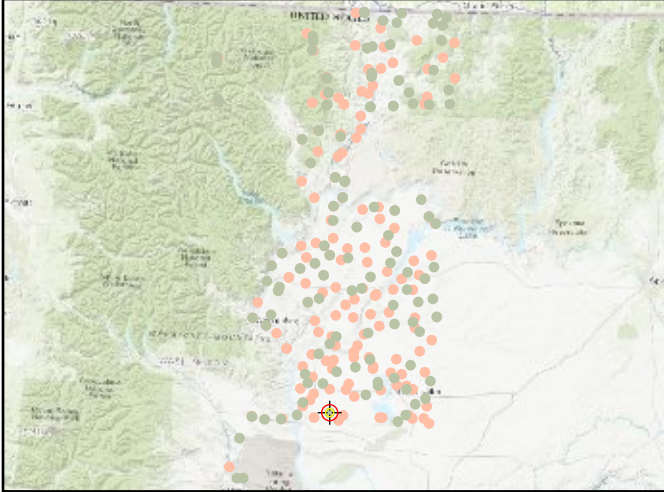
Ground LAS Dz 6.98 cm

# TG038

General	
Name	TG038
Type	VVA
Known Z	368.20 m
DEM Dz	3.17 cm

Ground (LAS Points)	
Dz	1.49 cm
Density	6.08 ppsm
Nearest	0.32 m
Slope	21.31°

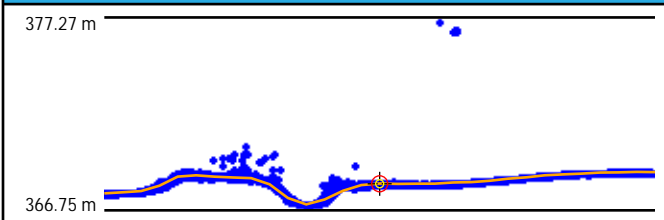
## Project Context



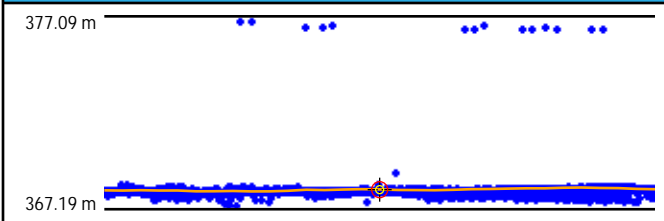
## World Imagery



## Cross Section - North to South



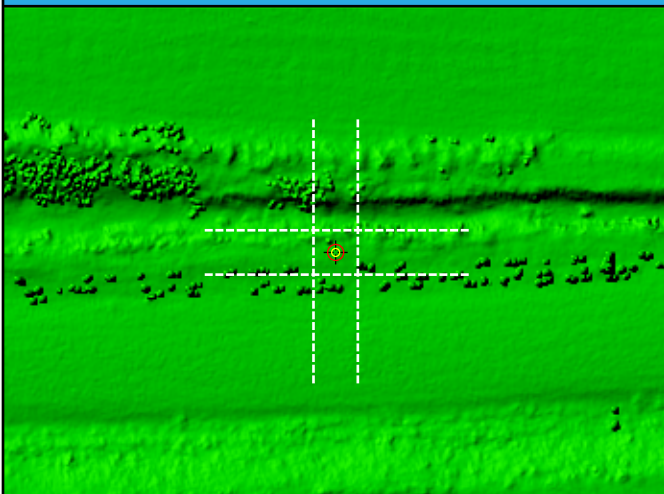
## Cross Section - East to West



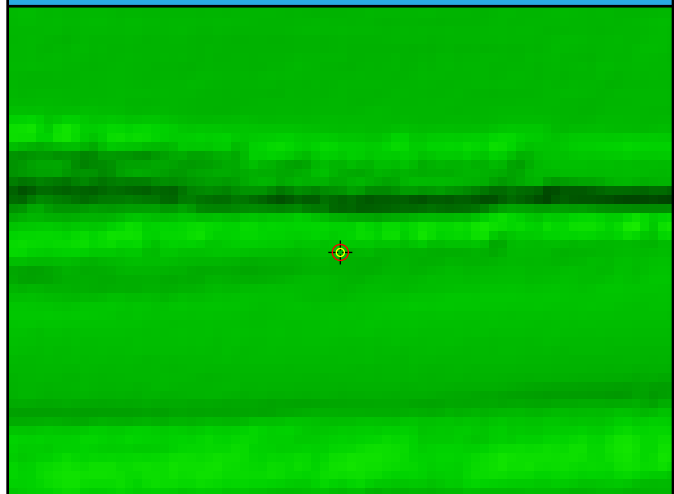
## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.17 cm

TG038 (VVA)

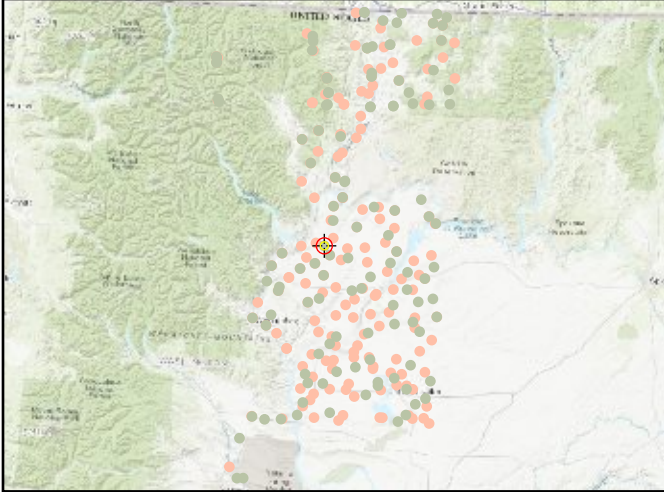
Ground LAS Dz 1.49 cm

# TG039

General	
Name	TG039
Type	VVA
Known Z	825.27 m
DEM Dz	6.66 cm

Ground (LAS Points)	
Dz	6.64 cm
Density	7.46 ppsm
Nearest	0.16 m
Slope	5.65°

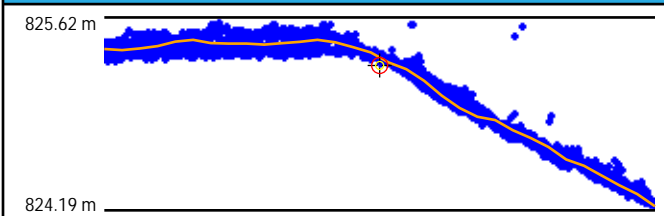
## Project Context



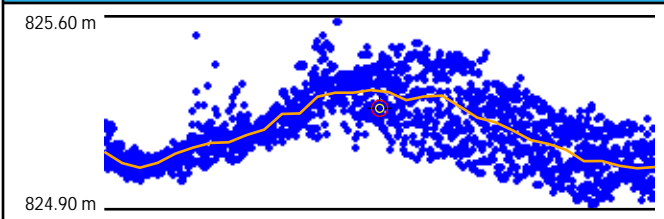
## World Imagery



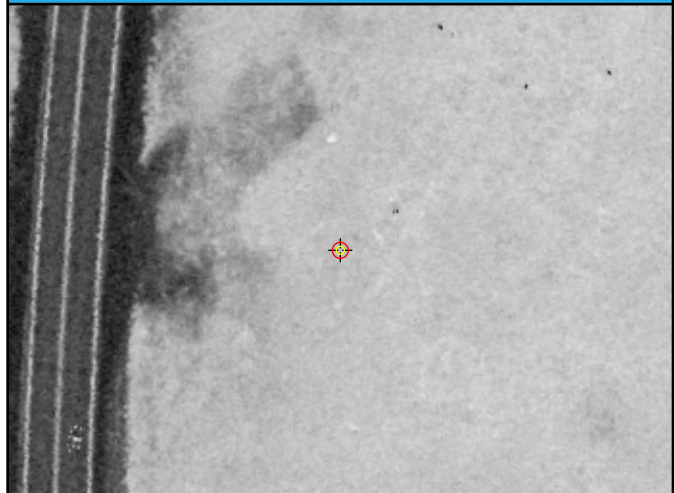
## Cross Section - Southwest to Northeast



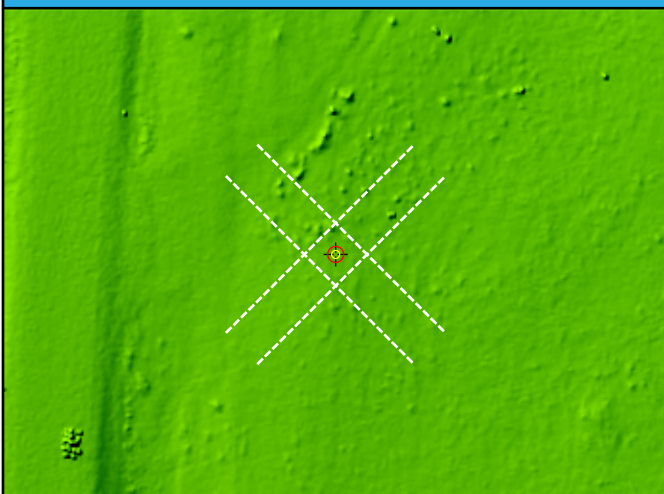
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 6.66 cm

TG039 (VVA)

Ground LAS Dz 6.64 cm

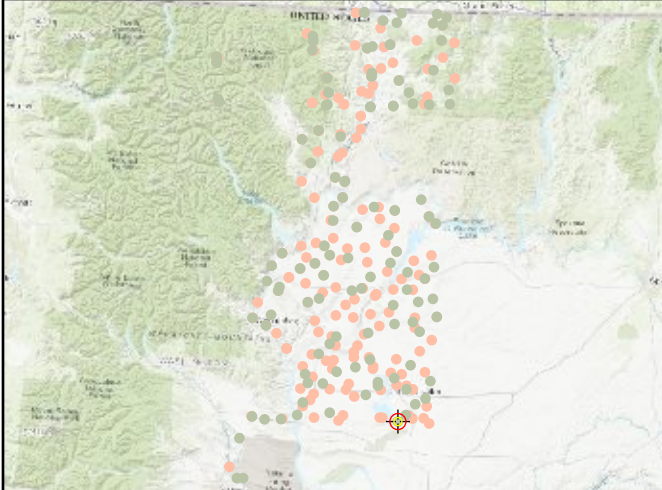


# TG040

General	
Name	TG040
Type	VVA
Known Z	303.97 m
DEM Dz	10.15 cm

Ground (LAS Points)	
Dz	10.74 cm
Density	6.15 ppsm
Nearest	0.25 m
Slope	1.43°

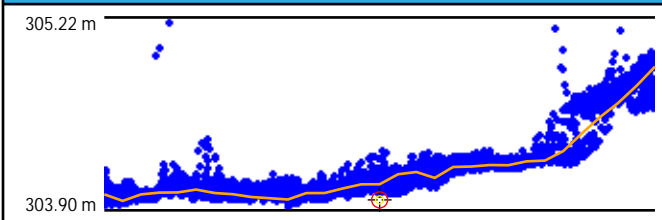
## Project Context



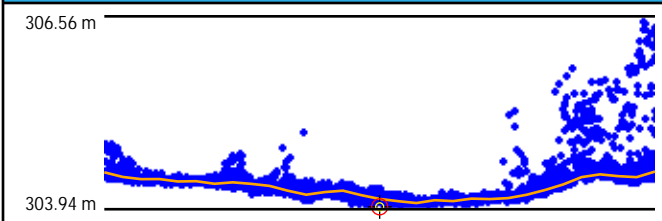
## World Imagery



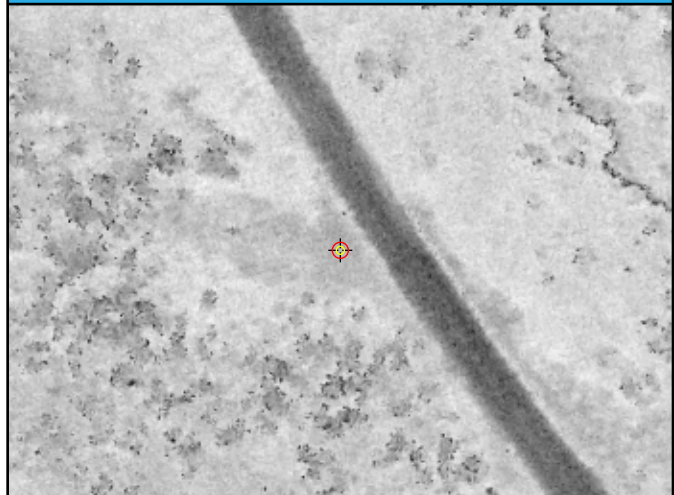
## Cross Section - West to East



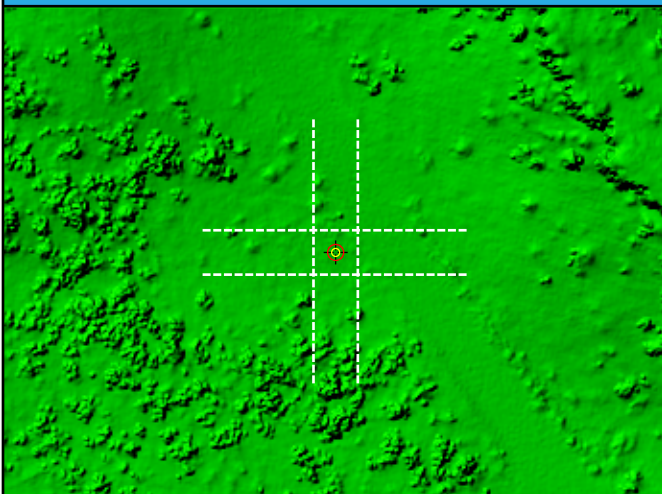
## Cross Section - North to South



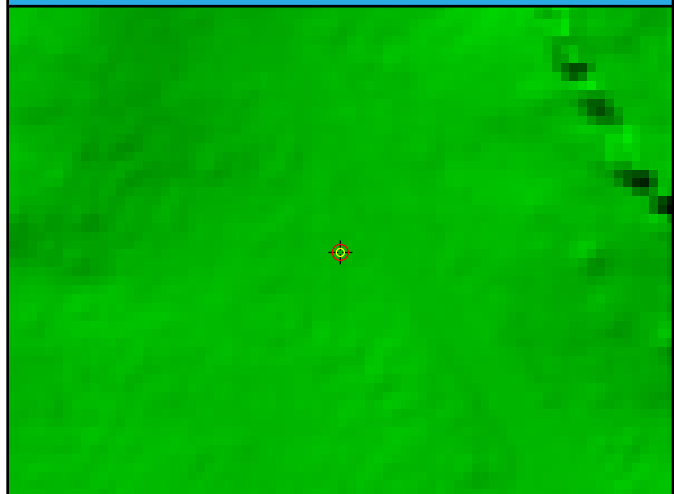
## Intensity



## LAS Points TIN



## DEM



DEM Dz 10.15 cm

TG040 (VVA)

Ground LAS Dz 10.74 cm

# TG041

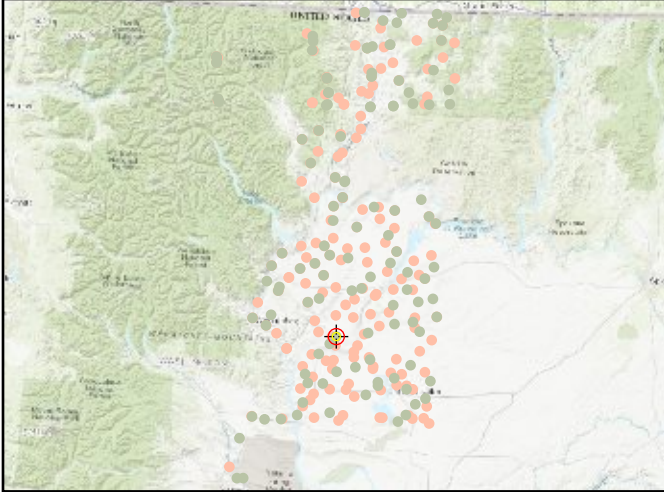
## General

Name	TG041
Type	VVA
Known Z	700.01 m
DEM Dz	9.41 cm

## Ground (LAS Points)

Dz	11.41 cm
Density	5.76 ppsm
Nearest	0.26 m
Slope	5.14°

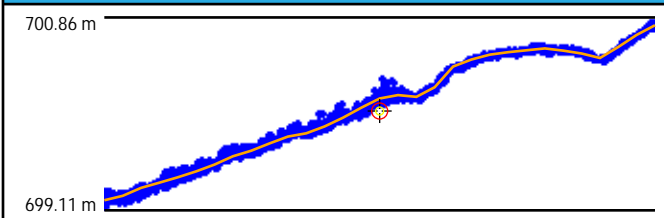
## Project Context



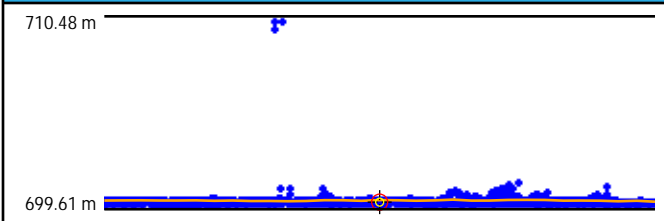
## World Imagery



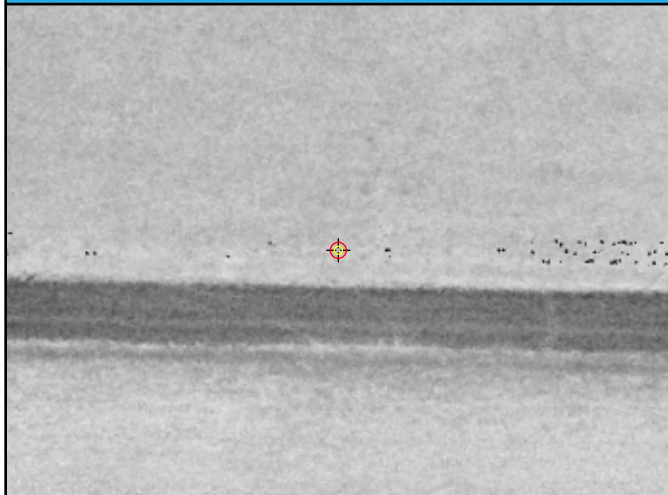
## Cross Section - North to South



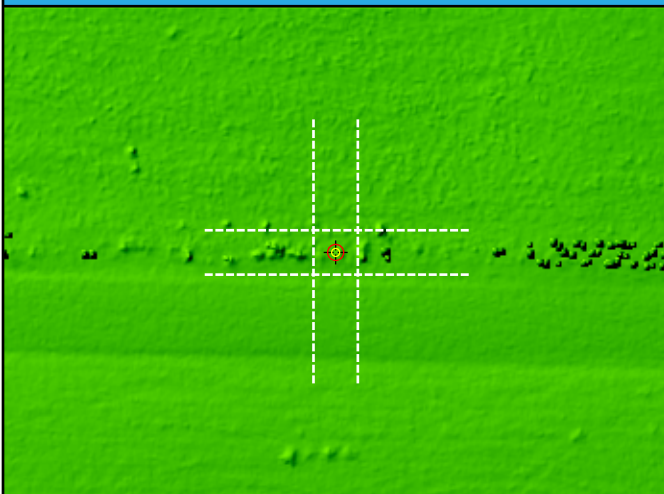
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 9.41 cm

TG041 (VVA)

Ground LAS Dz 11.41 cm

# TG042

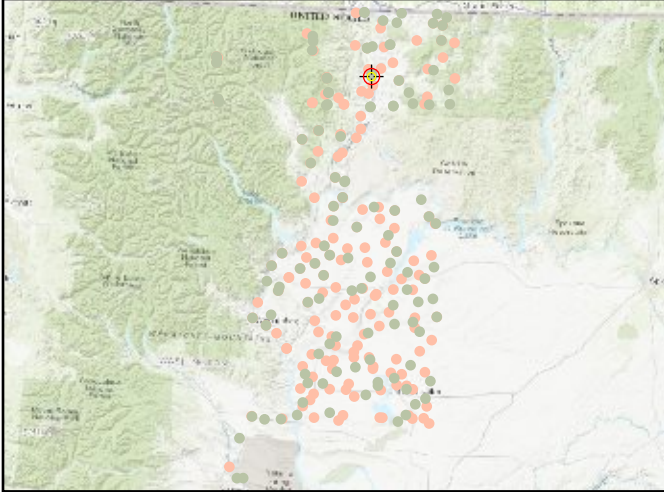
## General

Name	TG042
Type	VVA
Known Z	420.07 m
DEM Dz	1.45 cm

## Ground (LAS Points)

Dz	2.50 cm
Density	10.36 ppsm
Nearest	0.16 m
Slope	0.81°

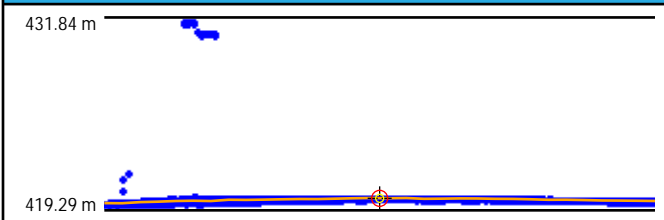
## Project Context



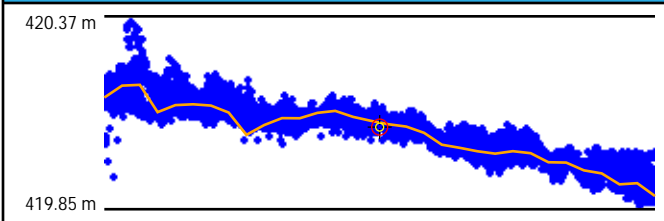
## World Imagery



## Cross Section - Southwest to Northeast



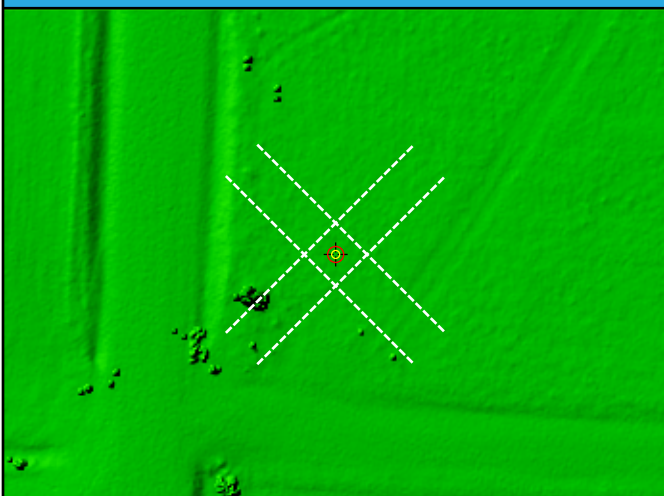
## Cross Section - Northwest to Southeast



## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.45 cm

TG042 (VVA)

Ground LAS Dz 2.50 cm



# TG043

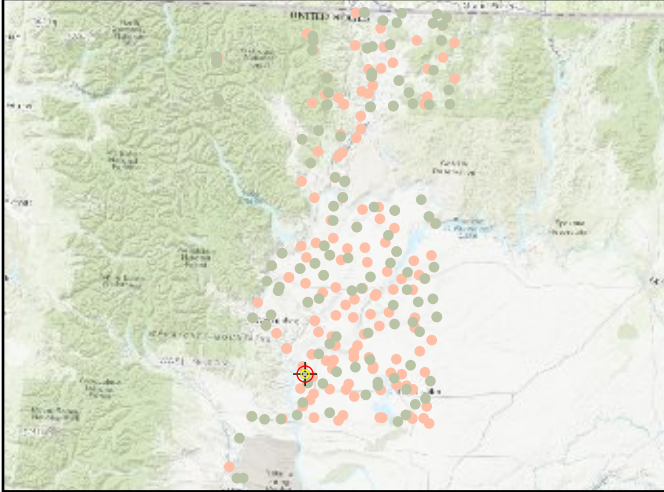
## General

Name	TG043
Type	VVA
Known Z	405.19 m
DEM Dz	3.73 cm

## Ground (LAS Points)

Dz	4.07 cm
Density	6.05 ppsm
Nearest	0.31 m
Slope	9.37°

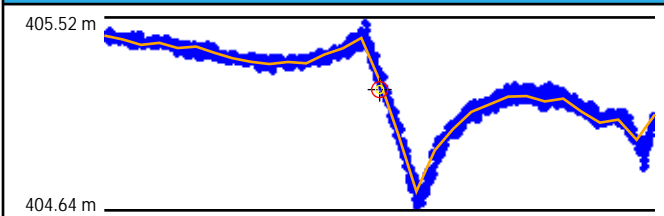
## Project Context



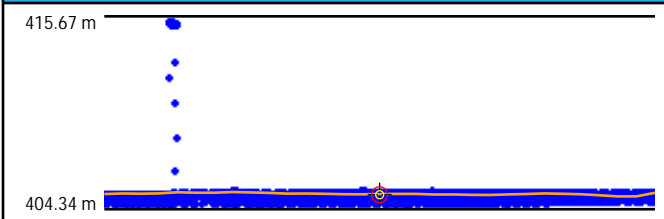
## World Imagery



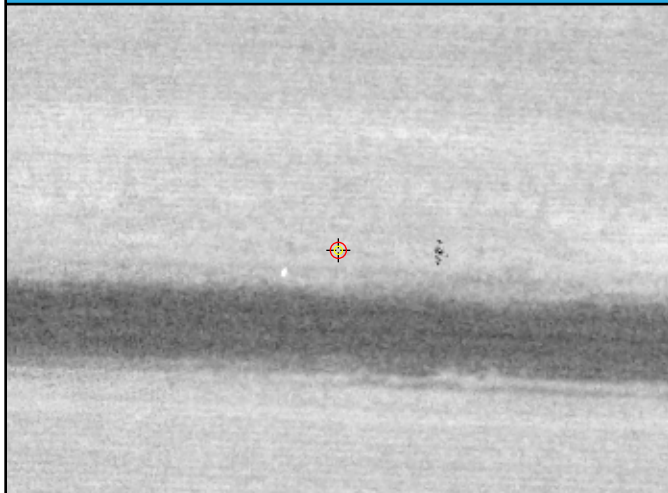
## Cross Section - North to South



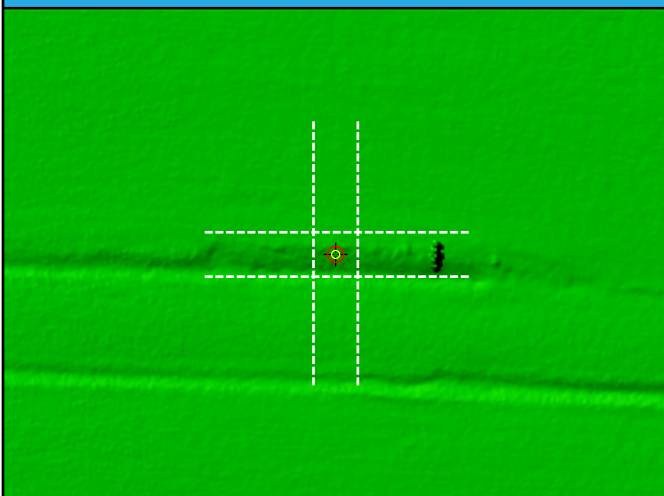
## Cross Section - East to West



## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.73 cm

TG043 (VVA)

Ground LAS Dz 4.07 cm

# TG044

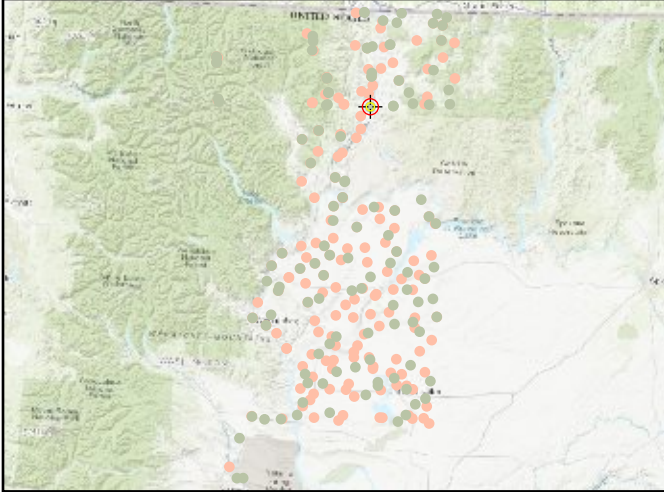
## General

Name	TG044
Type	VVA
Known Z	264.31 m
DEM Dz	7.19 cm

## Ground (LAS Points)

Dz	6.39 cm
Density	8.84 ppsm
Nearest	0.09 m
Slope	3.43°

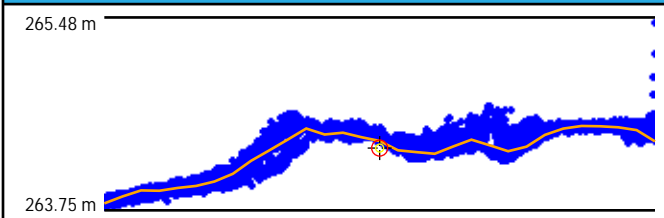
## Project Context



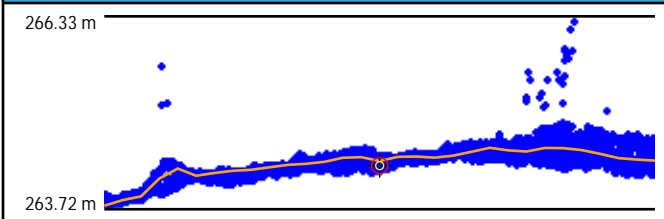
## World Imagery



## Cross Section - West to East



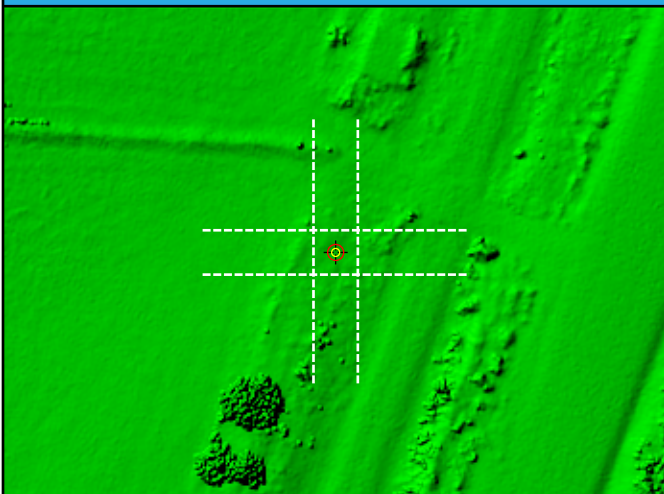
## Cross Section - North to South



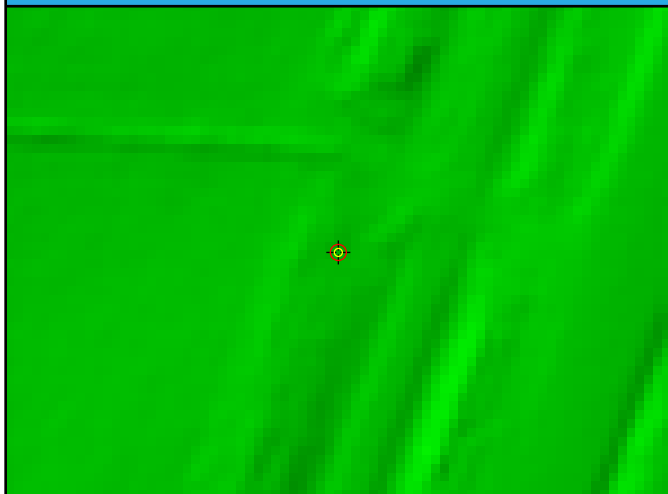
## Intensity



## LAS Points TIN



## DEM



DEM Dz 7.19 cm

TG044 (VVA)

Ground LAS Dz 6.39 cm

# TG045

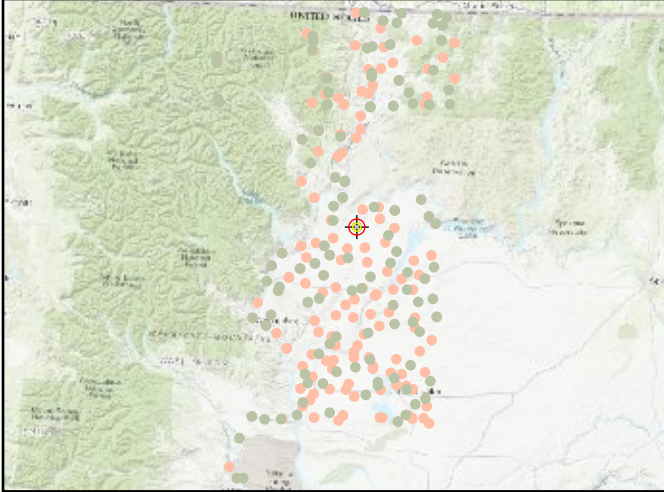
## General

Name	TG045
Type	VVA
Known Z	664.92 m
DEM Dz	11.18 cm

## Ground (LAS Points)

Dz	13.48 cm
Density	6.33 ppsm
Nearest	0.16 m
Slope	8.25°

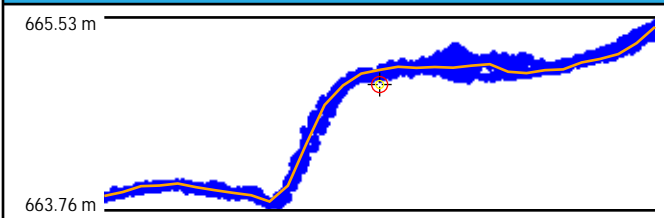
## Project Context



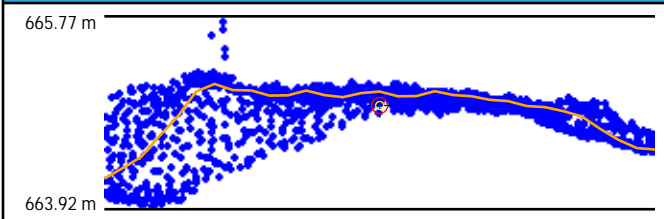
## World Imagery



## Cross Section - West to East



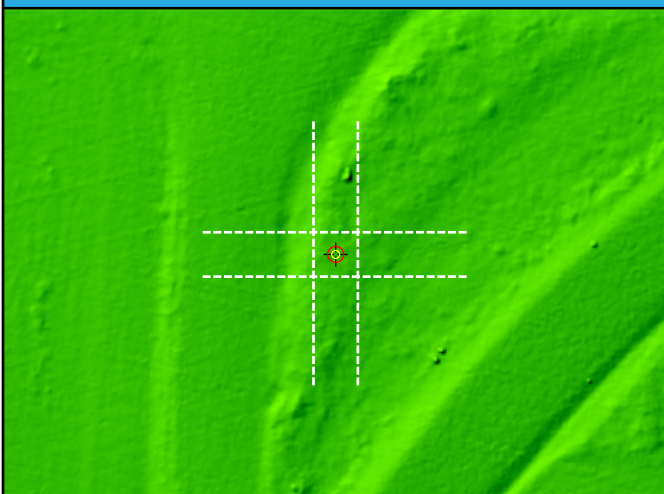
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 11.18 cm

TG045 (VVA)

Ground LAS Dz 13.48 cm



# TG046

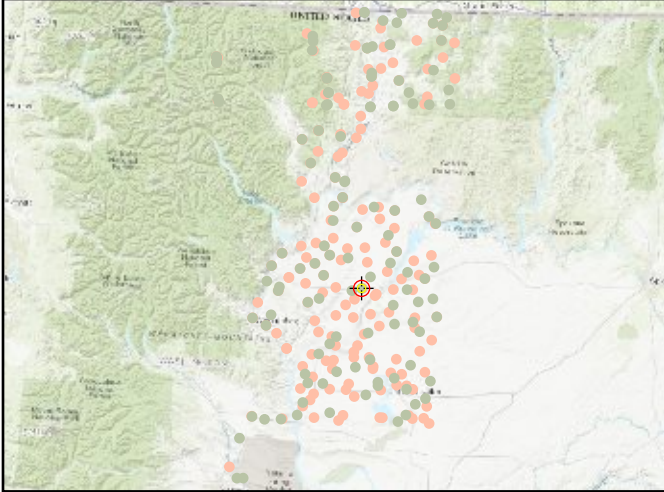
## General

Name	TG046
Type	VVA
Known Z	740.96 m
DEM Dz	8.52 cm

## Ground (LAS Points)

Dz	9.30 cm
Density	6.15 ppsm
Nearest	0.31 m
Slope	3.43°

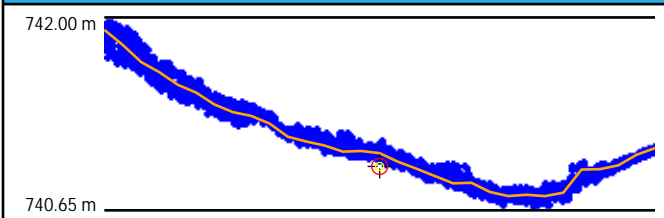
## Project Context



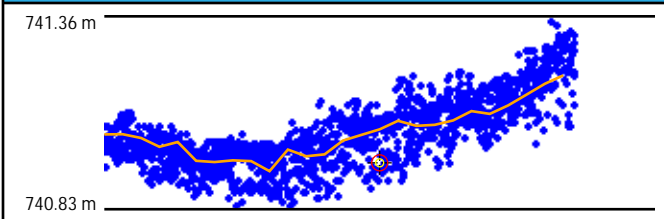
## World Imagery



## Cross Section - West to East



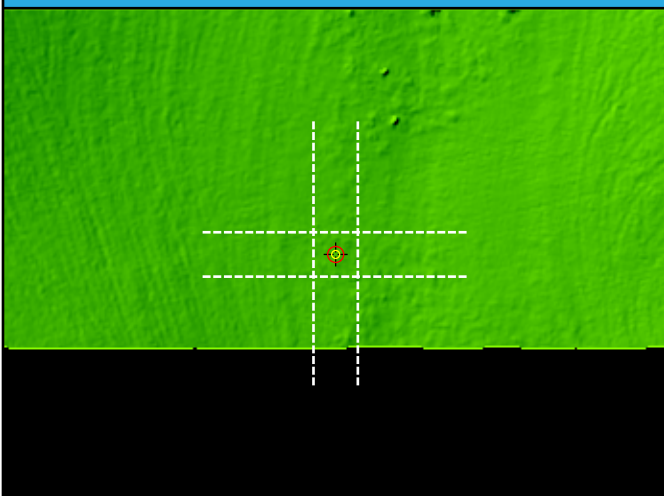
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 8.52 cm

TG046 (VVA)

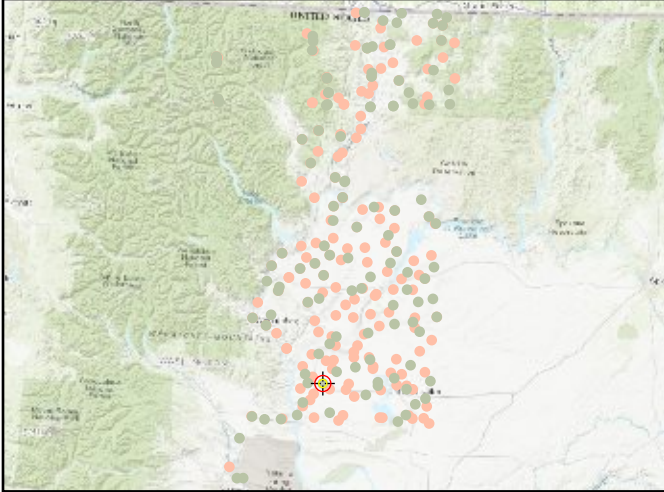
Ground LAS Dz 9.30 cm

# TG047

General	
Name	TG047
Type	VVA
Known Z	374.10 m
DEM Dz	3.54 cm

Ground (LAS Points)	
Dz	2.27 cm
Density	7.32 ppsm
Nearest	0.23 m
Slope	10.61°

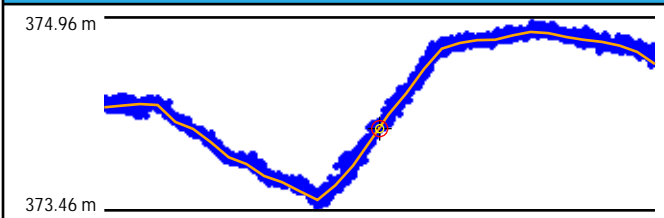
## Project Context



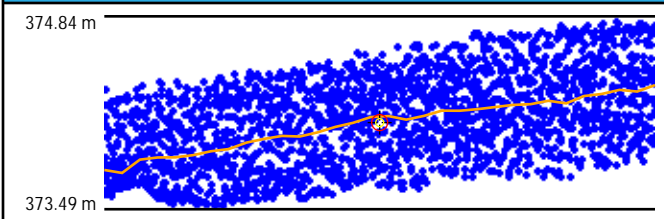
## World Imagery



## Cross Section - Northwest to Southeast



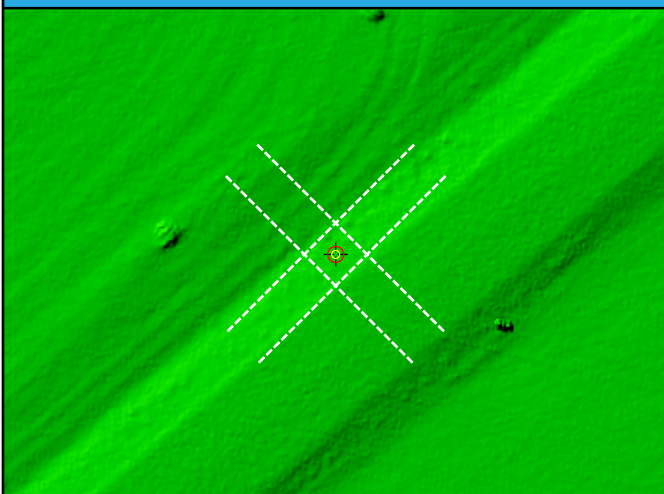
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz 3.54 cm

TG047 (VVA)

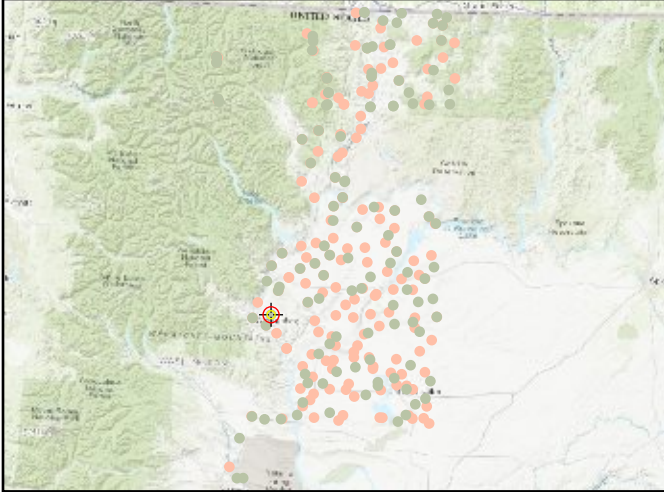
Ground LAS Dz 2.27 cm

# TG048

General	
Name	TG048
Type	VVA
Known Z	973.86 m
DEM Dz	5.43 cm

Ground (LAS Points)	
Dz	5.46 cm
Density	8.35 ppsm
Nearest	0.41 m
Slope	7.69°

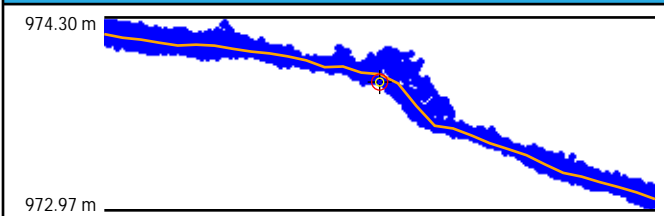
## Project Context



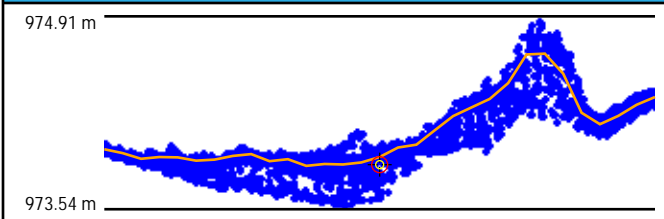
## World Imagery



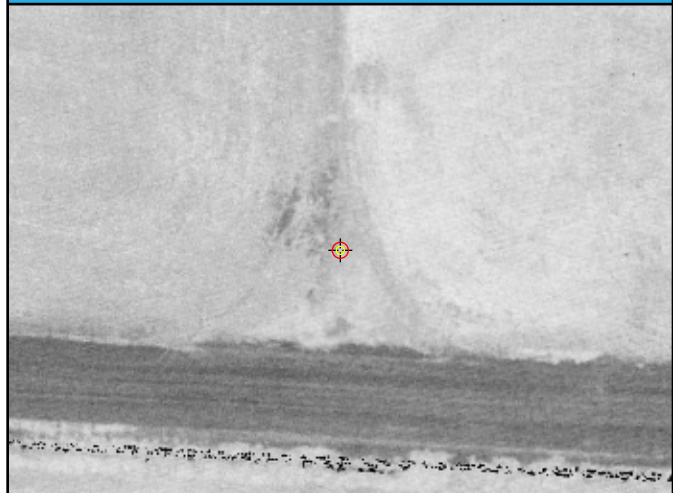
## Cross Section - West to East



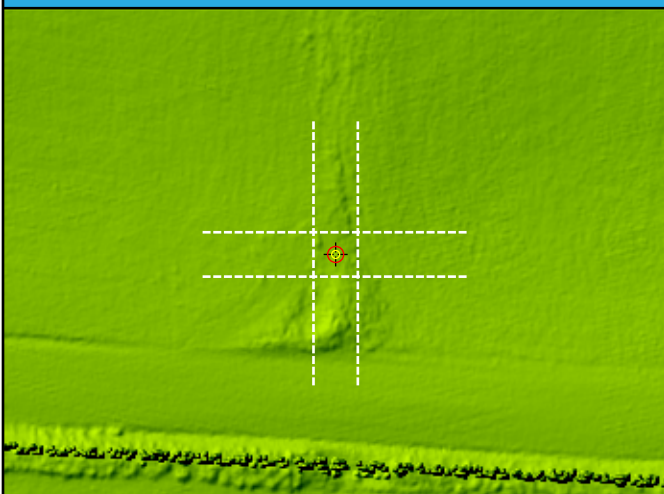
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 5.43 cm

TG048 (VVA)

Ground LAS Dz 5.46 cm



# TG049

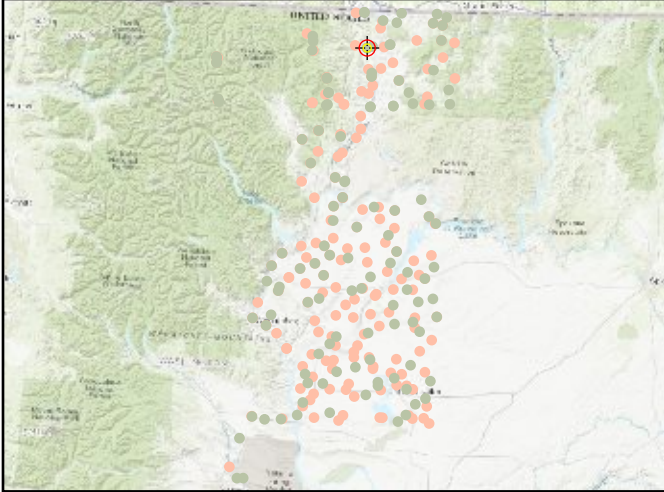
## General

Name	TG049
Type	VVA
Known Z	423.47 m
DEM Dz	1.74 cm

## Ground (LAS Points)

Dz	1.73 cm
Density	8.28 ppsm
Nearest	0.14 m
Slope	1.72°

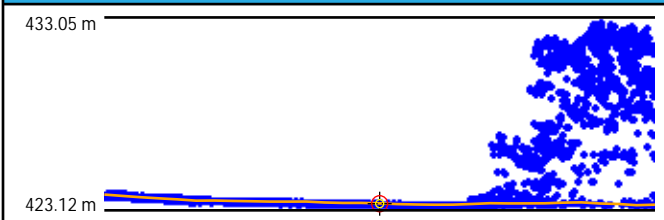
## Project Context



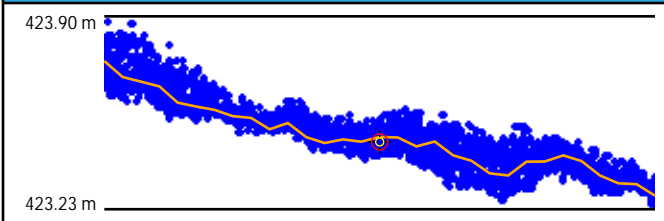
## World Imagery



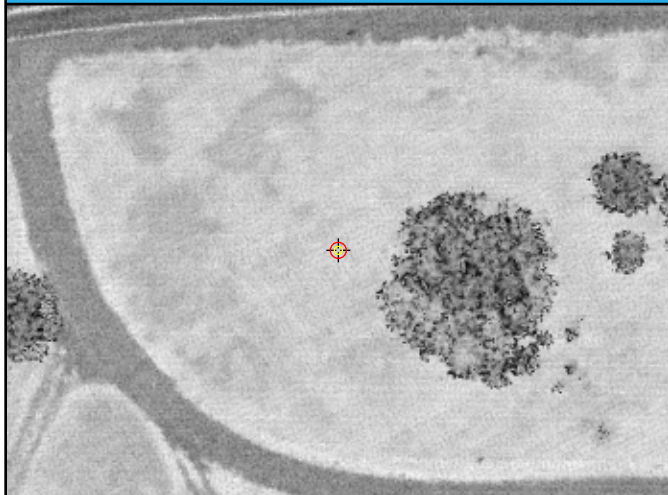
## Cross Section - West to East



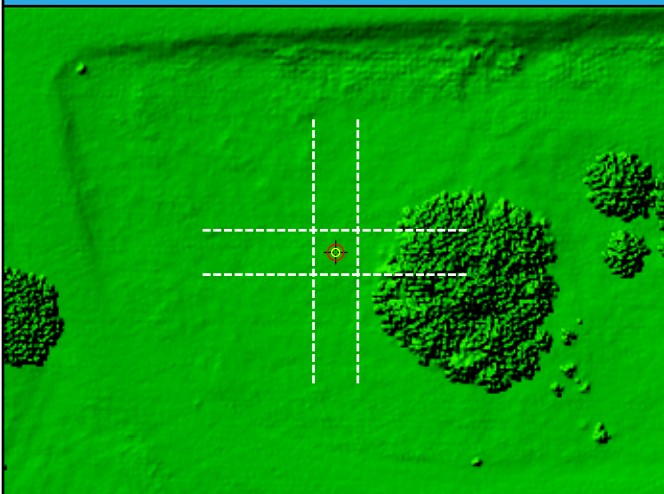
## Cross Section - North to South



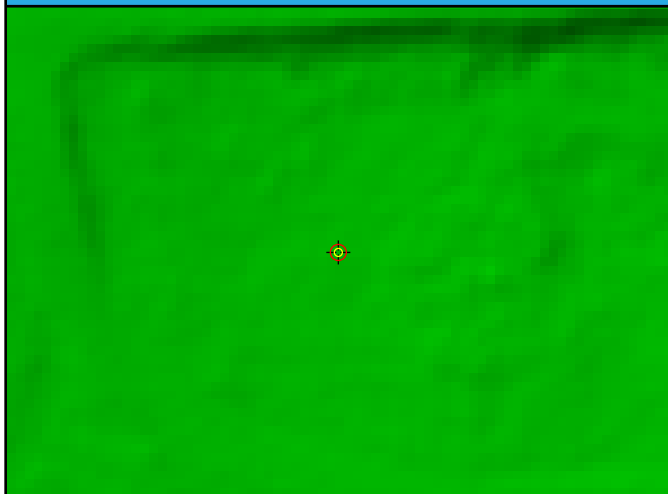
## Intensity



## LAS Points TIN



## DEM



DEM Dz 1.74 cm

TG049 (VVA)

Ground LAS Dz 1.73 cm

# TG050

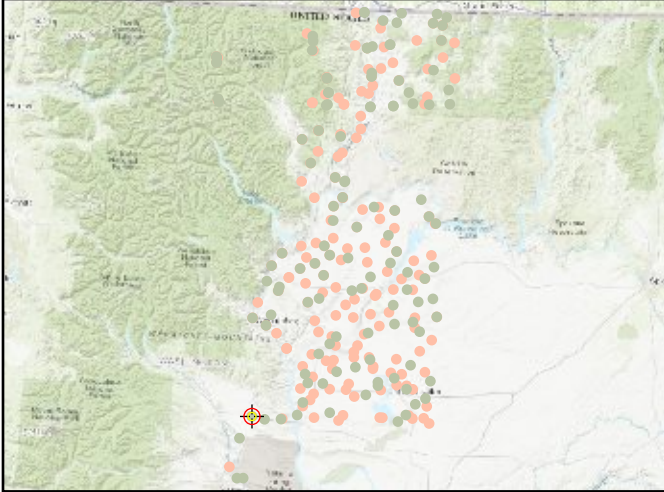
## General

Name	TG050
Type	VVA
Known Z	602.10 m
DEM Dz	-0.47 cm

## Ground (LAS Points)

Dz	1.57 cm
Density	9.66 ppsm
Nearest	0.08 m
Slope	1.22°

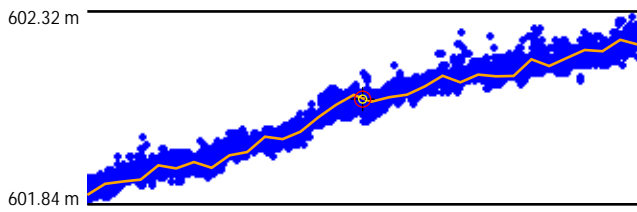
## Project Context



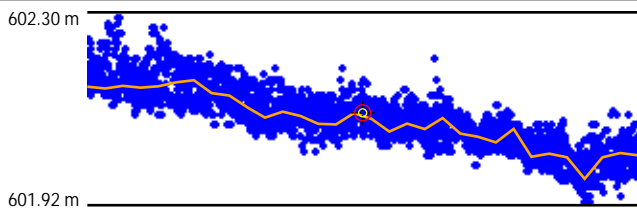
## World Imagery



## Cross Section - Northwest to Southeast



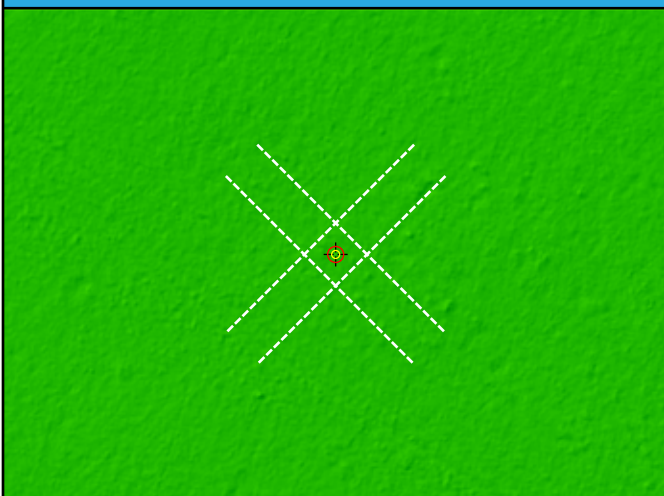
## Cross Section - Northeast to Southwest



## Intensity



## LAS Points TIN



## DEM



DEM Dz -0.47 cm

TG050 (VVA)

Ground LAS Dz 1.57 cm

# TG051

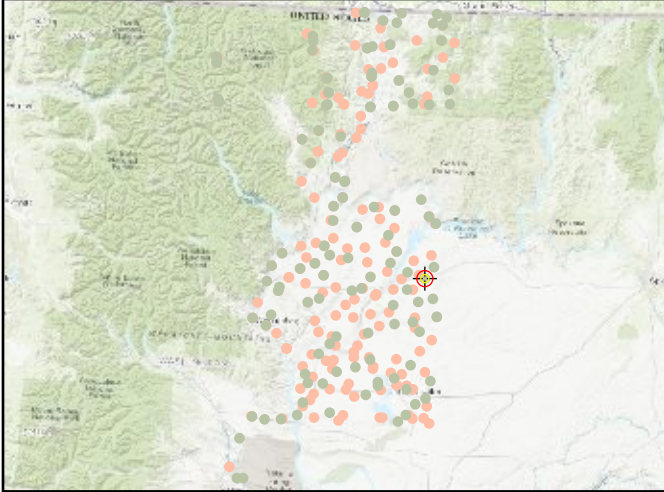
## General

Name	TG051
Type	VVA
Known Z	572.28 m
DEM Dz	2.44 cm

## Ground (LAS Points)

Dz	3.08 cm
Density	7.85 ppsm
Nearest	0.19 m
Slope	1.72°

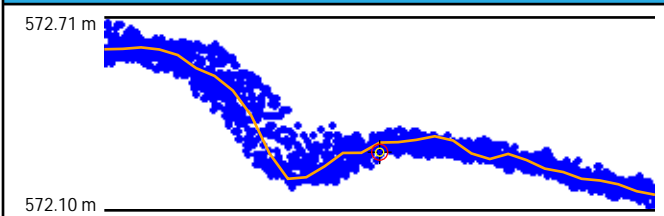
## Project Context



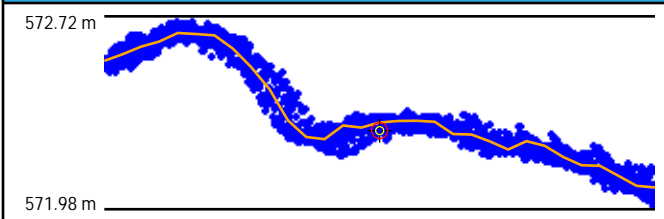
## World Imagery



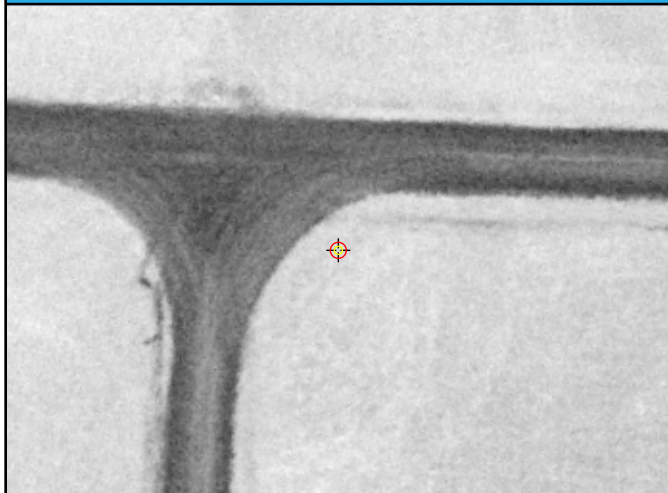
## Cross Section - West to East



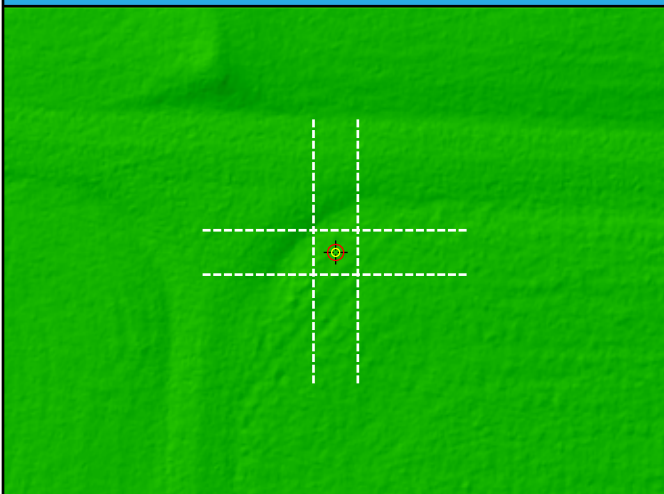
## Cross Section - North to South



## Intensity



## LAS Points TIN



## DEM



DEM Dz 2.44 cm

TG051 (VVA)

Ground LAS Dz 3.08 cm