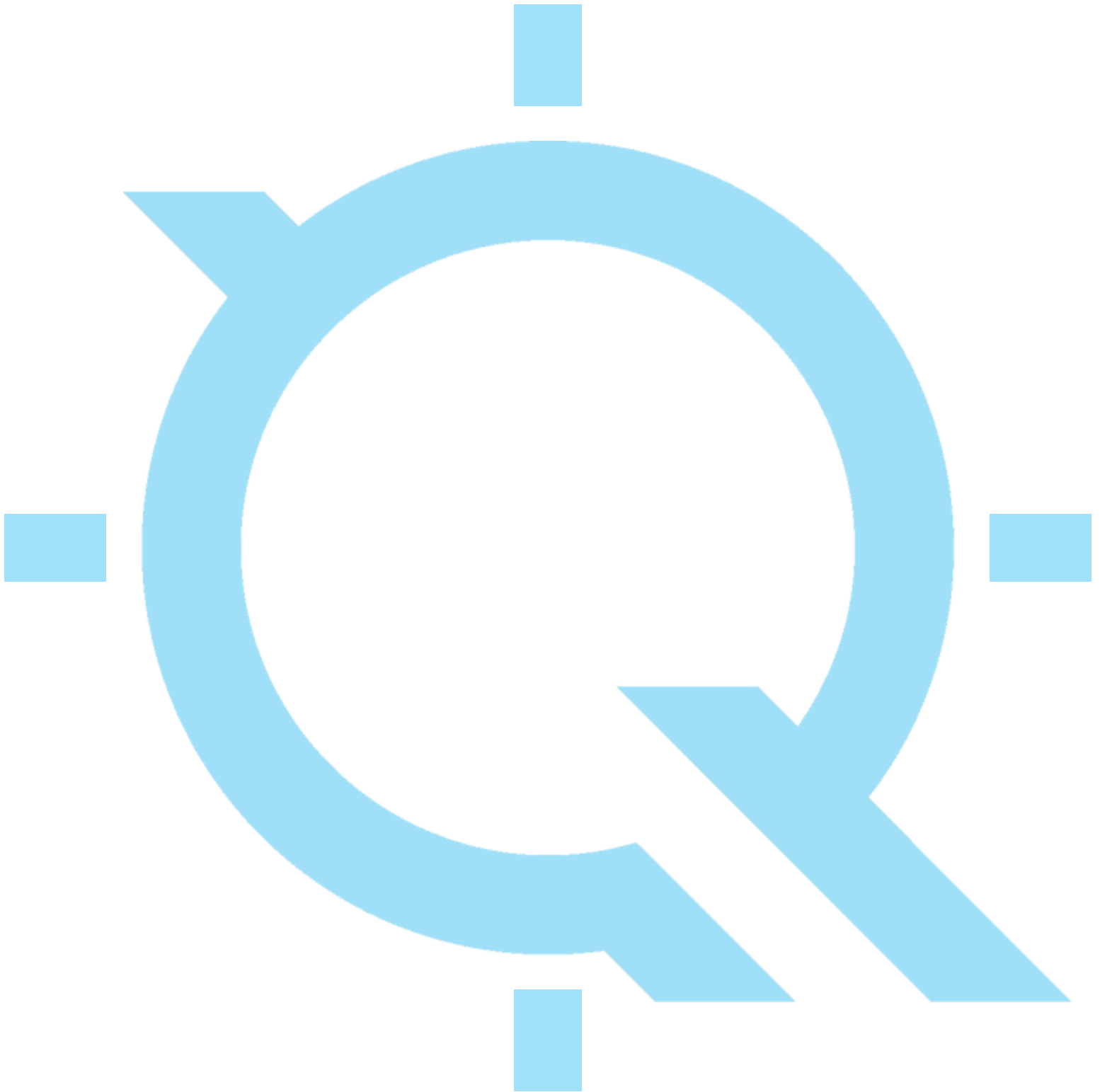


# FOCUS on Accuracy



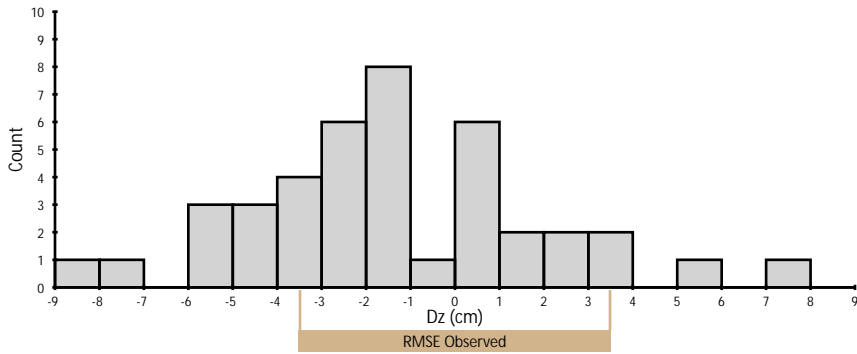
#140G0219F0026\_Lot7\_Pine  
LiDAR Accuracy Assessment

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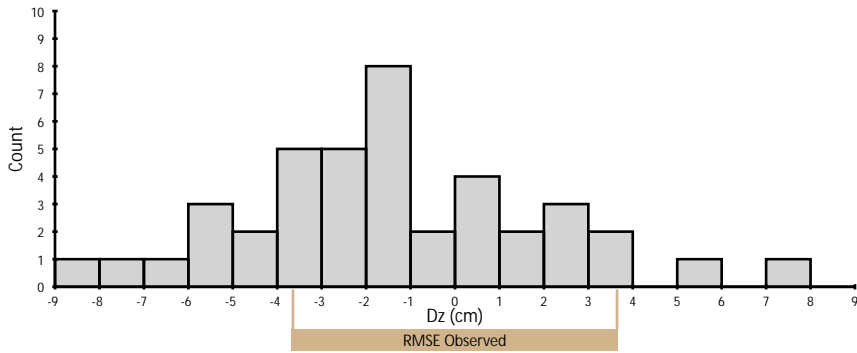
# Project Summary

## Nonvegetated Vertical Accuracy (Point Cloud)



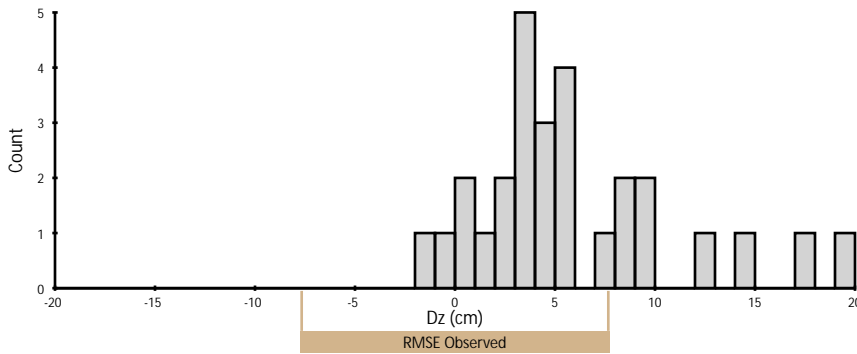
	Observed	Required
RMSE	3.52 cm	10.00 cm
95% Confidence Level	6.89 cm	19.60 cm
Mean	-1.37 cm	N/A
Count	41	N/A

## Nonvegetated Vertical Accuracy (DEM)



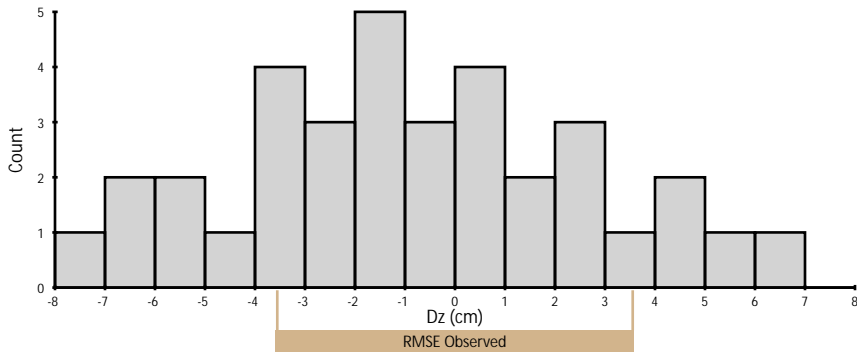
	Observed	Required
RMSE	3.68 cm	N/A
95% Confidence Level	7.21 cm	19.60 cm
Mean	-1.44 cm	N/A
Count	41	N/A

## Vegetated Vertical Accuracy (DEM)



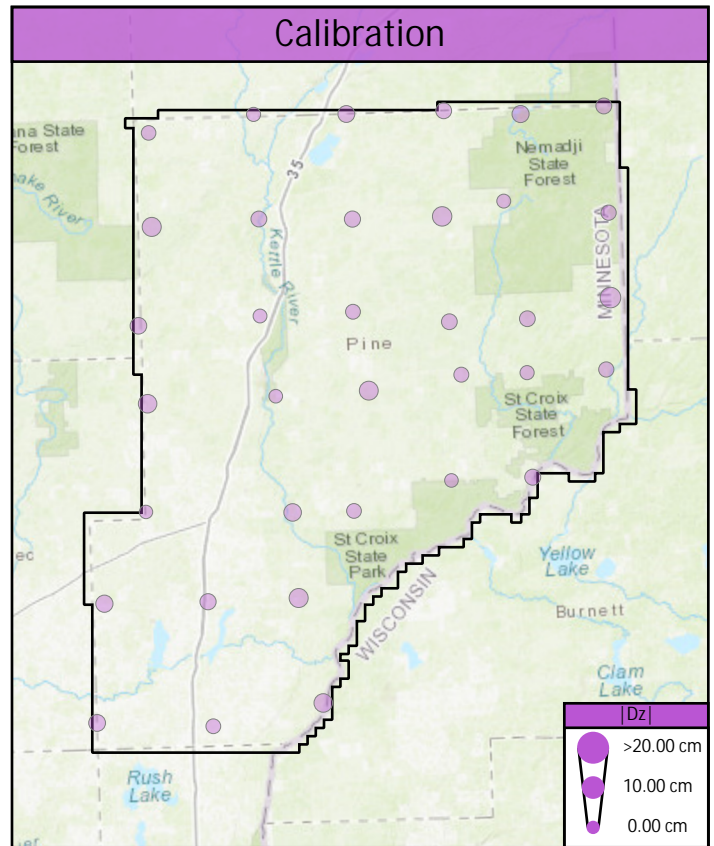
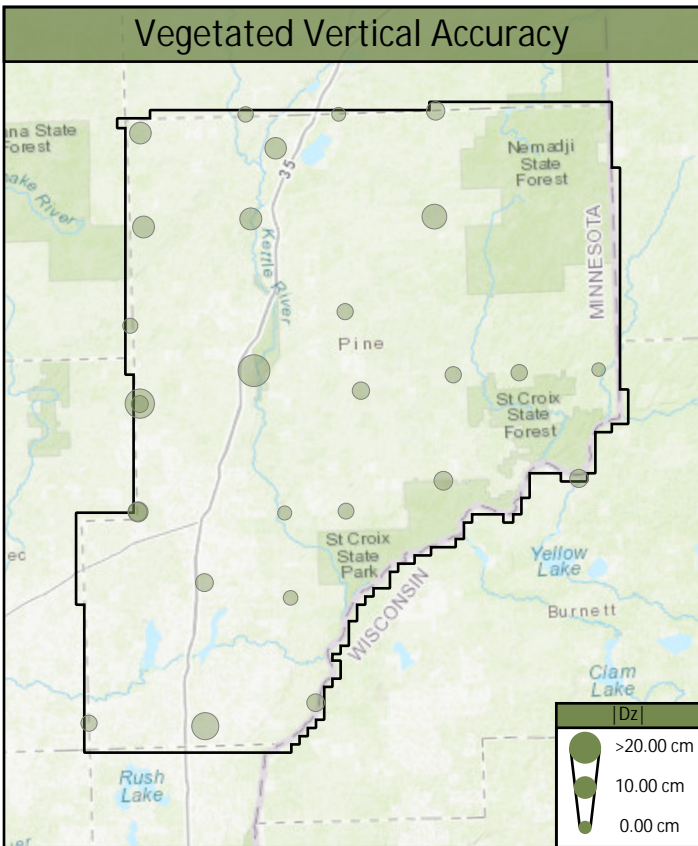
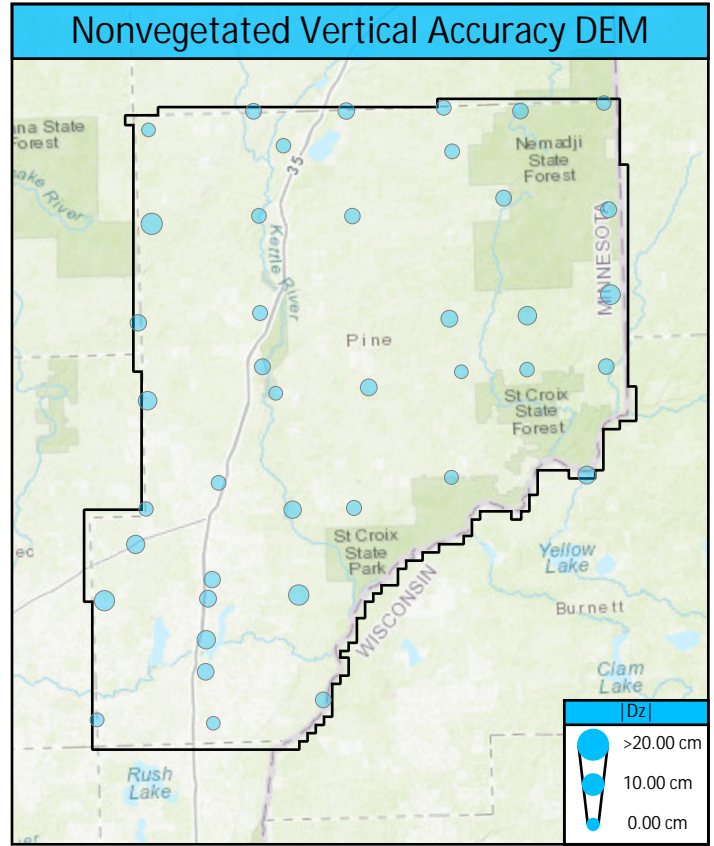
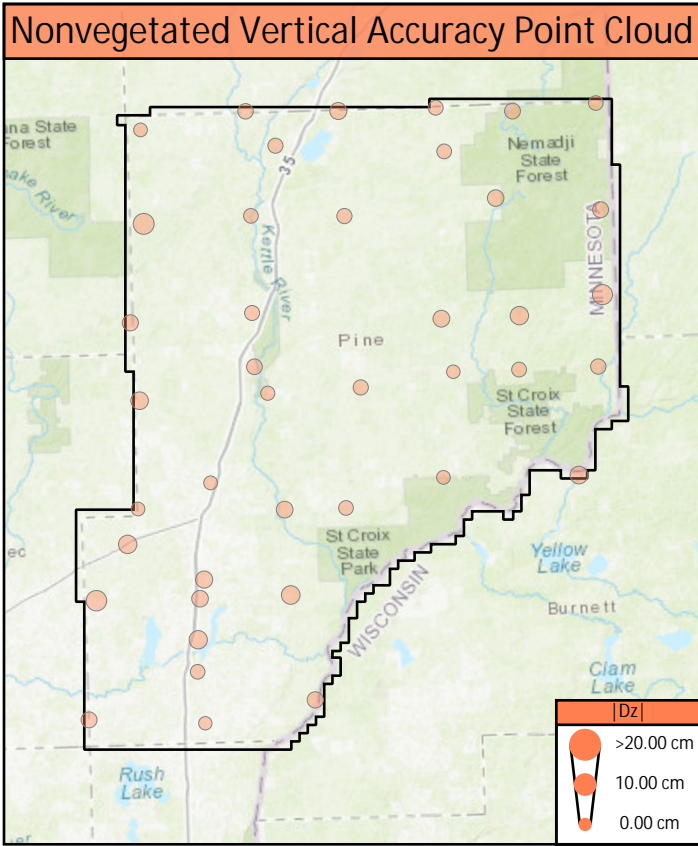
	Observed	Required
RMSE	7.73 cm	N/A
95th Percentile	16.23 cm	29.40 cm
Mean	5.87 cm	N/A
Count	28	N/A

## Calibration (Point Cloud)



	Observed	Required
RMSE	3.58 cm	N/A
Mean	-0.85 cm	N/A
Count	35	N/A

# Control Point Locations



# Control Point Breakdown

Point	Type	All Points TIN Dz	DEM Dz	Ground Density	Nearest Ground	Slope
BE01	NVA	-3.93 cm	-3.35 cm	5.41 ppsm	0.20 m	1.48°
BE02	NVA	-1.60 cm	-1.70 cm	5.20 ppsm	0.21 m	2.28°
BE03	NVA	2.70 cm	2.52 cm	2.86 ppsm	0.22 m	1.34°
BE04	NVA	-1.39 cm	-1.24 cm	2.16 ppsm	0.35 m	0.89°
BE05	NVA	-8.02 cm	-8.44 cm	3.11 ppsm	0.23 m	1.30°
BE06	NVA	-1.41 cm	-1.47 cm	3.08 ppsm	0.16 m	1.70°
BE07	NVA	2.01 cm	2.35 cm	3.08 ppsm	0.09 m	1.28°
BE08	NVA	3.36 cm	2.64 cm	5.45 ppsm	0.12 m	0.83°
BE09	NVA	-2.80 cm	-2.96 cm	3.11 ppsm	0.15 m	0.19°
BE10	NVA	-2.99 cm	-3.26 cm	3.04 ppsm	0.23 m	4.29°
BE11	NVA	-1.78 cm	-1.71 cm	2.94 ppsm	0.15 m	0.43°
BE12	NVA	3.69 cm	3.80 cm	5.55 ppsm	0.07 m	1.81°
BE13	NVA	-5.40 cm	-5.50 cm	2.94 ppsm	0.20 m	0.80°
BE14	NVA	-7.19 cm	-6.88 cm	5.27 ppsm	0.26 m	0.30°
BE15	NVA	-4.55 cm	-5.59 cm	5.27 ppsm	0.06 m	0.94°
BE16	NVA	0.85 cm	0.47 cm	3.50 ppsm	0.04 m	0.66°
BE17	NVA	1.97 cm	3.67 cm	5.09 ppsm	0.44 m	1.11°
BE18	NVA	0.18 cm	0.31 cm	5.13 ppsm	0.03 m	1.58°
BE19	NVA	-1.57 cm	-1.27 cm	2.97 ppsm	0.32 m	1.96°
BE20	NVA	-2.17 cm	-2.38 cm	4.77 ppsm	0.19 m	2.50°
BE21	NVA	0.36 cm	-1.12 cm	2.97 ppsm	0.15 m	2.37°
BE22	NVA	-3.66 cm	-4.36 cm	2.90 ppsm	0.33 m	2.54°
BE23	NVA	-1.43 cm	-1.87 cm	2.97 ppsm	0.32 m	2.72°
BE24	NVA	0.42 cm	0.69 cm	3.04 ppsm	0.26 m	2.40°
BE25	NVA	7.64 cm	7.35 cm	5.69 ppsm	0.14 m	1.23°
BE26	NVA	-3.51 cm	-3.77 cm	3.57 ppsm	0.29 m	2.80°

## Control Point Breakdown (Continued)

Point	Type	All Points TIN Dz	DEM Dz	Ground Density	Nearest Ground	Slope
BE27	NVA	-5.66 cm	-7.43 cm	4.28 ppsm	0.17 m	0.56°
BE28	NVA	-2.77 cm	-0.60 cm	4.95 ppsm	0.09 m	1.58°
BE29	NVA	-0.01 cm	-0.23 cm	2.90 ppsm	0.23 m	1.09°
BE30	NVA	-3.09 cm	-2.56 cm	2.79 ppsm	0.04 m	1.78°
BE76	NVA	0.38 cm	0.39 cm	3.25 ppsm	0.32 m	0.31°
BE77	NVA	-2.28 cm	-2.60 cm	2.83 ppsm	0.08 m	1.29°
UA01	NVA	-1.85 cm	-1.27 cm	5.06 ppsm	0.29 m	0.82°
UA02	NVA	1.49 cm	1.54 cm	2.94 ppsm	0.36 m	0.94°
UA03	NVA	-2.50 cm	-2.71 cm	3.40 ppsm	0.12 m	0.66°
UA04	NVA	0.48 cm	1.47 cm	3.22 ppsm	0.17 m	1.17°
UA05	NVA	-4.68 cm	-4.88 cm	4.35 ppsm	0.29 m	0.93°
UA06	NVA	-4.08 cm	-3.24 cm	3.01 ppsm	0.27 m	1.27°
UA07	NVA	-5.36 cm	-5.47 cm	4.42 ppsm	0.14 m	1.13°
UA08	NVA	-1.34 cm	-3.52 cm	5.02 ppsm	0.19 m	2.17°
UA09	NVA	5.40 cm	5.25 cm	3.50 ppsm	0.22 m	0.95°
FO01	VVA	N/A	8.88 cm	10.33 ppsm	0.27 m	2.53°
FO02	VVA	N/A	8.65 cm	10.96 ppsm	0.36 m	0.64°
FO03	VVA	N/A	12.18 cm	8.13 ppsm	0.32 m	0.65°
FO04	VVA	N/A	9.06 cm	8.24 ppsm	0.41 m	1.90°
FO05	VVA	N/A	9.17 cm	6.26 ppsm	0.21 m	3.05°
FO06	VVA	N/A	3.94 cm	13.09 ppsm	0.36 m	1.34°
FO07	VVA	N/A	-0.17 cm	10.47 ppsm	0.24 m	1.52°
FO08	VVA	N/A	5.76 cm	10.26 ppsm	0.35 m	2.04°
FO09	VVA	N/A	2.66 cm	7.46 ppsm	0.12 m	0.74°
FO10	VVA	N/A	5.14 cm	10.36 ppsm	0.22 m	0.79°
FO11	VVA	N/A	3.06 cm	8.24 ppsm	0.08 m	1.85°

## Control Point Breakdown (Continued)

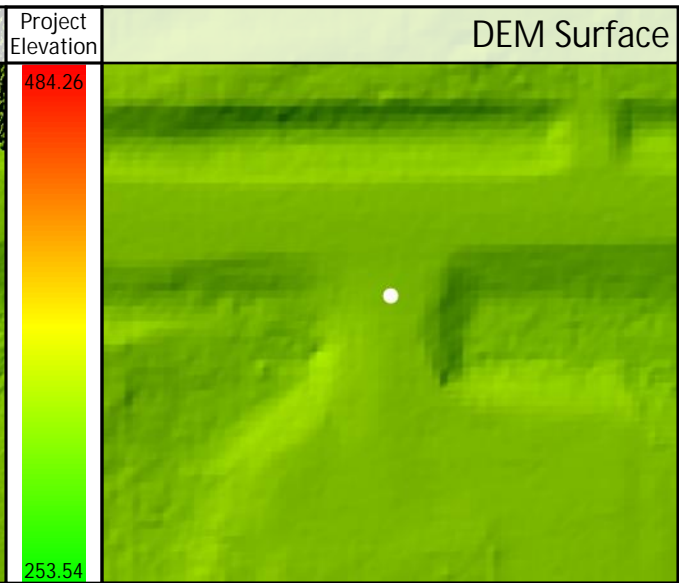
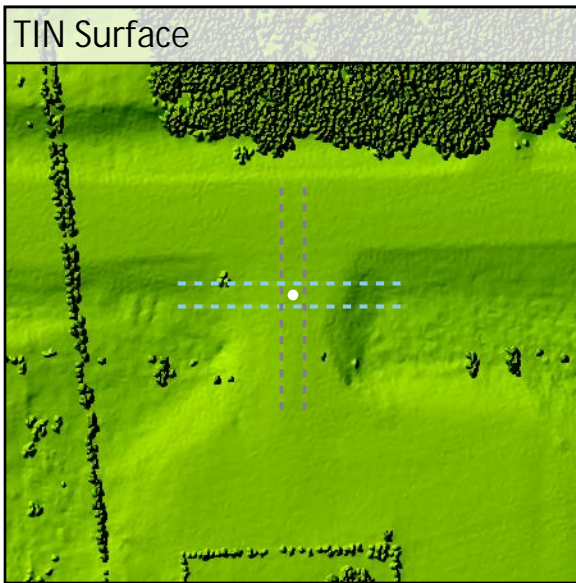
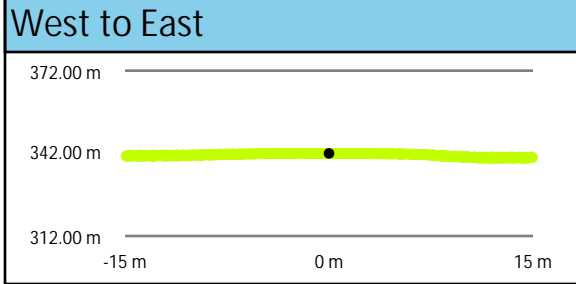
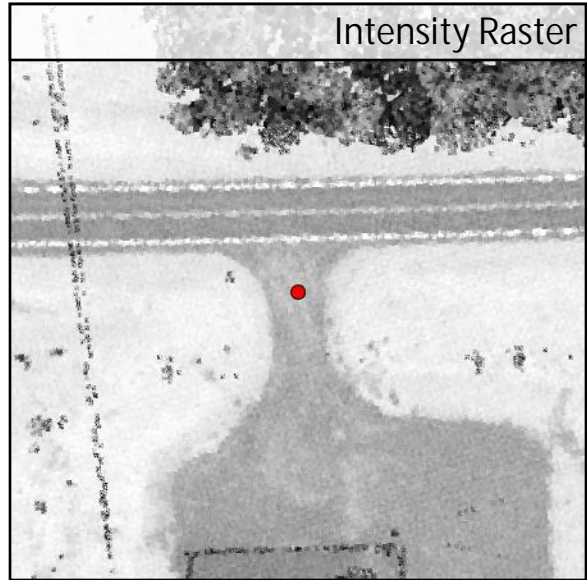
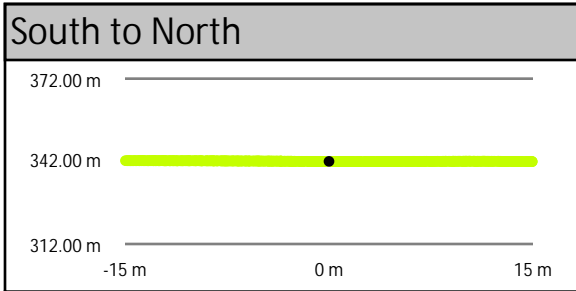
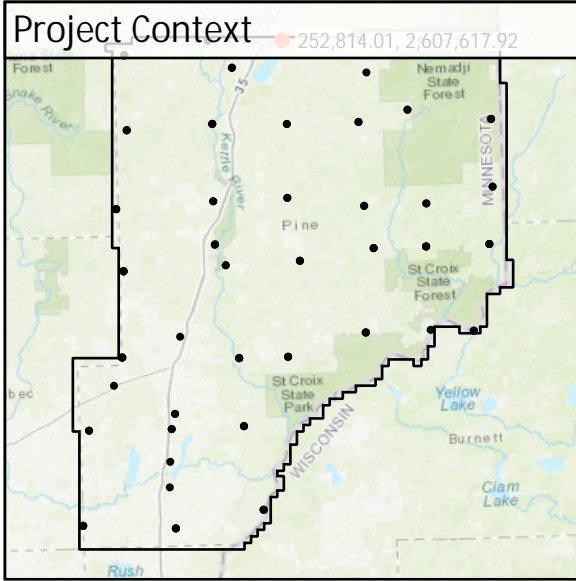
Point	Type	All Points TIN Dz	DEM Dz	Ground Density	Nearest Ground	Slope
FO12	VVA	N/A	4.64 cm	7.53 ppsm	0.12 m	1.31°
TW01	VVA	N/A	2.16 cm	2.72 ppsm	0.29 m	0.71°
TW02	VVA	N/A	0.48 cm	5.55 ppsm	0.39 m	0.62°
TW03	VVA	N/A	5.44 cm	5.27 ppsm	0.12 m	3.11°
TW04	VVA	N/A	-1.87 cm	2.83 ppsm	0.13 m	1.29°
TW05	VVA	N/A	3.03 cm	5.34 ppsm	0.07 m	3.19°
TW06	VVA	N/A	17.06 cm	5.48 ppsm	0.27 m	0.28°
TW07	VVA	N/A	19.71 cm	3.22 ppsm	0.36 m	2.26°
TW08	VVA	N/A	4.25 cm	5.41 ppsm	0.37 m	2.22°
TW09	VVA	N/A	3.13 cm	5.09 ppsm	0.31 m	1.63°
TW10	VVA	N/A	3.26 cm	3.01 ppsm	0.12 m	1.02°
TW11	VVA	N/A	7.25 cm	3.04 ppsm	0.17 m	2.38°
TW12	VVA	N/A	0.77 cm	2.94 ppsm	0.18 m	1.61°
TW13	VVA	N/A	5.78 cm	3.11 ppsm	0.45 m	1.43°
TW14	VVA	N/A	4.85 cm	3.15 ppsm	0.34 m	0.39°
TW15	VVA	N/A	1.34 cm	4.35 ppsm	0.33 m	0.77°
TW16	VVA	N/A	14.69 cm	3.18 ppsm	0.29 m	3.18°
CA001	CAL	-1.32 cm	-1.66 cm	3.43 ppsm	0.16 m	1.87°
CA002	CAL	-0.84 cm	-1.09 cm	2.86 ppsm	0.22 m	1.15°
CA003	CAL	-3.75 cm	-3.74 cm	5.62 ppsm	0.31 m	1.08°
CA004	CAL	2.68 cm	3.03 cm	5.23 ppsm	0.16 m	2.86°
CA005	CAL	4.00 cm	3.55 cm	2.90 ppsm	0.15 m	0.48°
CA006	CAL	2.69 cm	2.72 cm	2.44 ppsm	0.36 m	0.88°
CA007	CAL	-6.10 cm	-6.45 cm	3.15 ppsm	0.27 m	1.28°
CA008	CAL	-2.66 cm	-2.06 cm	3.18 ppsm	0.26 m	3.11°
CA009	CAL	3.00 cm	2.77 cm	3.04 ppsm	0.31 m	1.88°

## Control Point Breakdown (Continued)

Point	Type	All Points TIN Dz	DEM Dz	Ground Density	Nearest Ground	Slope
CA010	CAL	6.49 cm	5.93 cm	3.08 ppsm	0.20 m	2.27°
CA011	CAL	0.60 cm	0.31 cm	5.62 ppsm	0.21 m	1.04°
CA012	CAL	-1.99 cm	-2.33 cm	3.22 ppsm	0.34 m	0.45°
CA013	CAL	-3.49 cm	-3.85 cm	3.01 ppsm	0.17 m	2.23°
CA014	CAL	-0.53 cm	-0.99 cm	2.94 ppsm	0.24 m	1.82°
CA015	CAL	1.62 cm	1.97 cm	4.99 ppsm	0.21 m	0.56°
CA016	CAL	2.60 cm	2.38 cm	5.34 ppsm	0.14 m	1.67°
CA017	CAL	-2.57 cm	-3.09 cm	2.83 ppsm	0.20 m	0.37°
CA018	CAL	-7.74 cm	-7.75 cm	5.06 ppsm	0.12 m	0.76°
CA019	CAL	-5.54 cm	-5.36 cm	5.48 ppsm	0.07 m	0.94°
CA020	CAL	0.31 cm	0.34 cm	3.40 ppsm	0.17 m	0.34°
CA021	CAL	5.90 cm	7.73 cm	5.41 ppsm	0.17 m	1.31°
CA022	CAL	-1.70 cm	-1.44 cm	5.45 ppsm	0.43 m	1.26°
CA023	CAL	0.85 cm	0.13 cm	2.86 ppsm	0.16 m	4.78°
CA024	CAL	1.99 cm	3.26 cm	4.88 ppsm	0.23 m	1.50°
CA025	CAL	-0.09 cm	-0.30 cm	3.04 ppsm	0.24 m	0.76°
CA026	CAL	-4.50 cm	-4.99 cm	2.97 ppsm	0.28 m	2.92°
CA027	CAL	-1.51 cm	-1.92 cm	3.11 ppsm	0.25 m	1.42°
CA028	CAL	0.29 cm	0.36 cm	3.08 ppsm	0.24 m	1.15°
CA029	CAL	-2.84 cm	-2.95 cm	3.11 ppsm	0.31 m	1.30°
CA030	CAL	4.13 cm	3.85 cm	5.80 ppsm	0.02 m	0.92°
CA031	CAL	-3.01 cm	-2.74 cm	3.47 ppsm	0.27 m	0.39°
CA032	CAL	-6.07 cm	-6.30 cm	4.21 ppsm	0.21 m	0.42°
CA033	CAL	-3.70 cm	-3.81 cm	4.92 ppsm	0.32 m	2.51°
CA034	CAL	-1.53 cm	-1.74 cm	3.01 ppsm	0.12 m	0.99°
CA035	CAL	-5.56 cm	-5.68 cm	2.90 ppsm	0.37 m	1.76°



<b>BE01</b>	Known Z	341.98 m	Point Density	5.41 ppsm
	DEM Dz	-0.03 m	Ground Density	5.41 ppsm
	All Points TIN Dz	-0.04 m	Slope	1.48 °

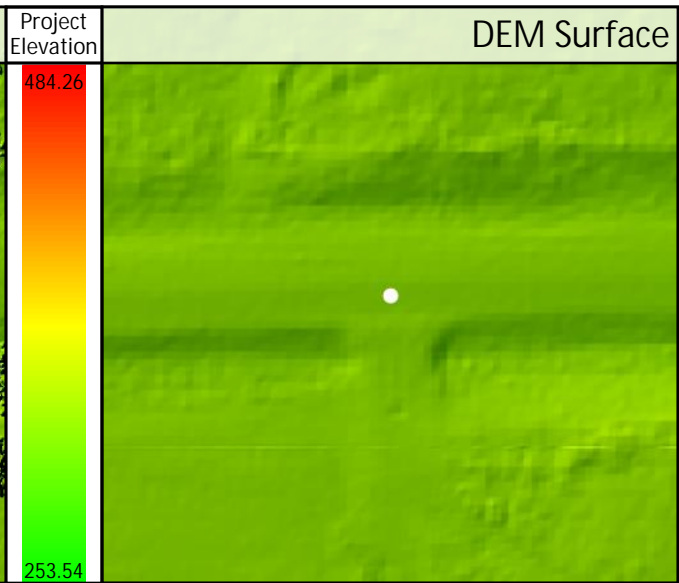
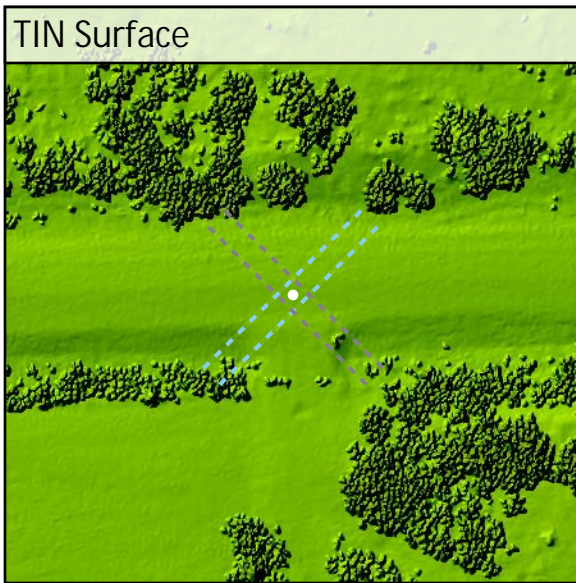
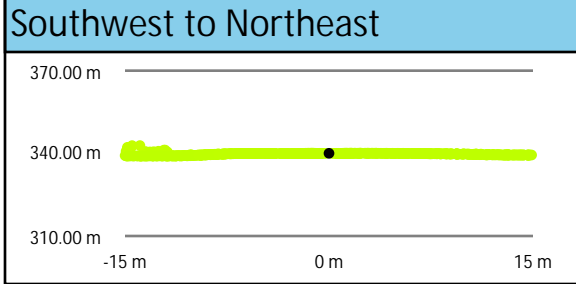
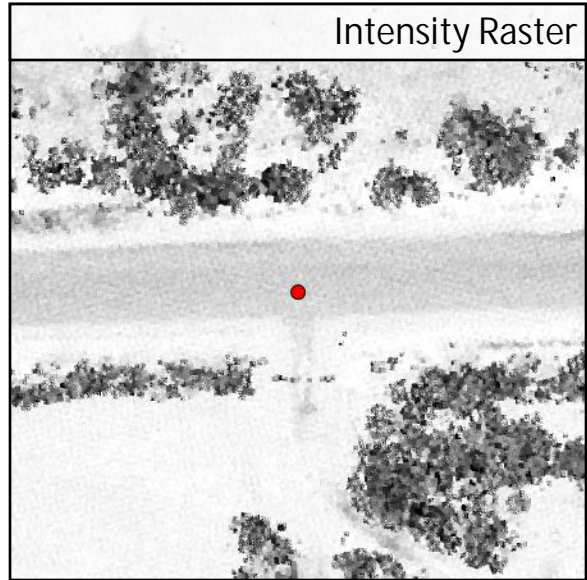
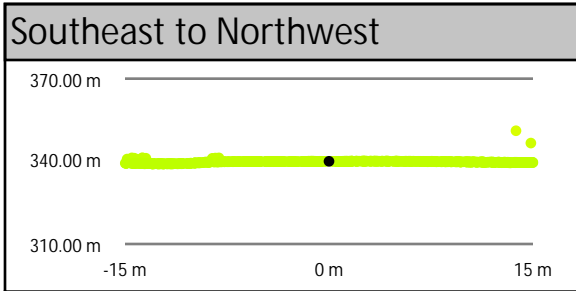
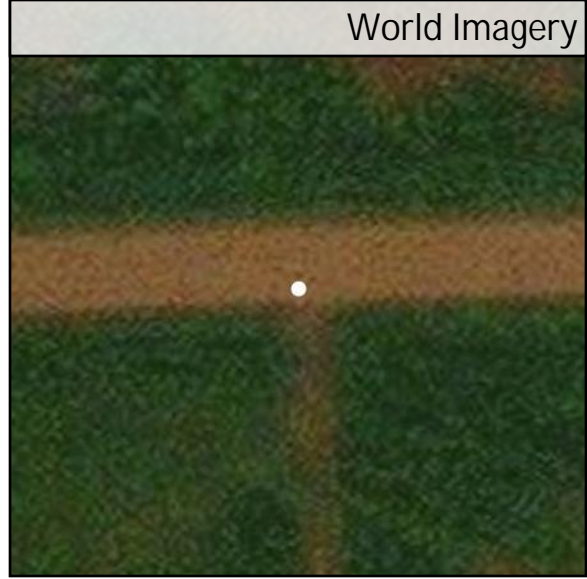
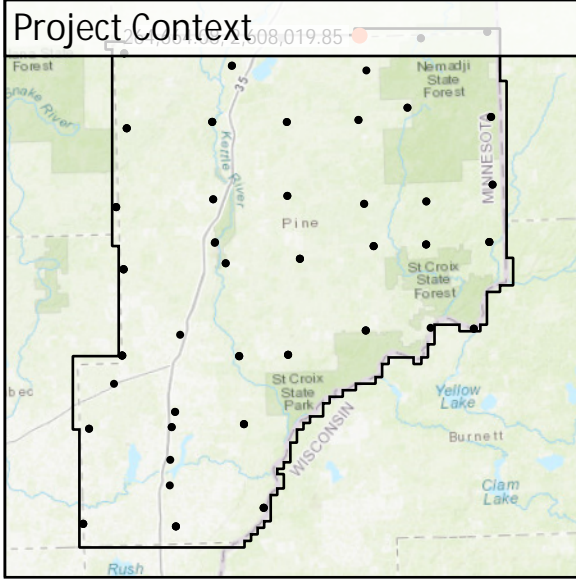


DEM Dz -0.03 m

NVA - BE01

All Points TIN Dz -0.04 m

<b>BE02</b>	Known Z	340.01 m	Point Density	5.20 ppsm
	DEM Dz	-0.02 m	Ground Density	5.20 ppsm
	All Points TIN Dz	-0.02 m	Slope	2.28 °

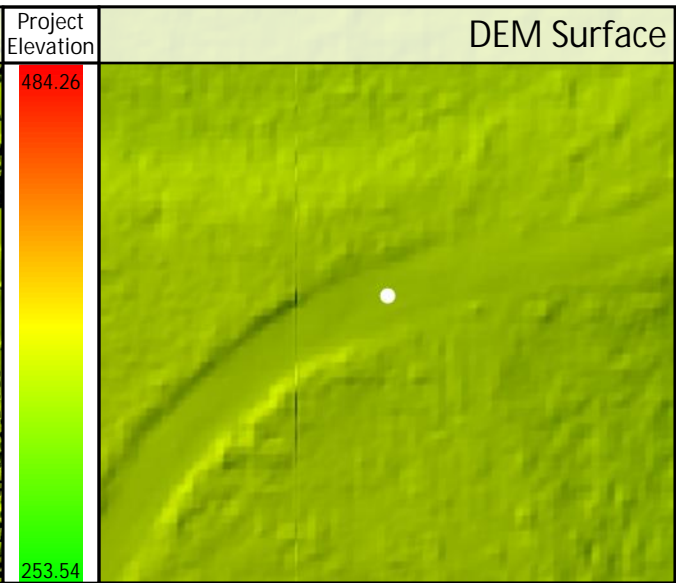
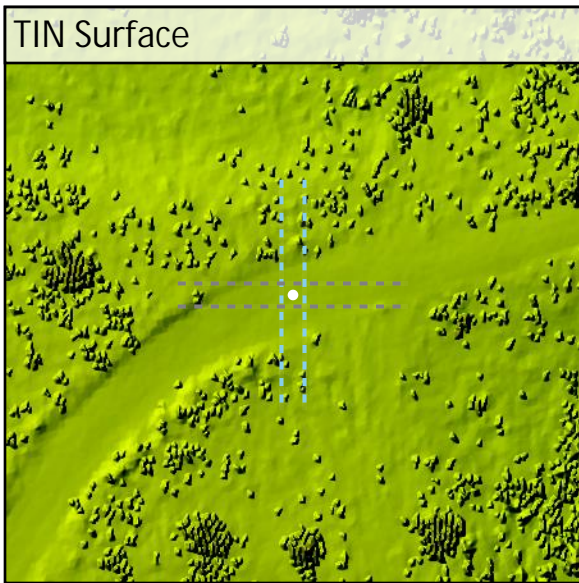
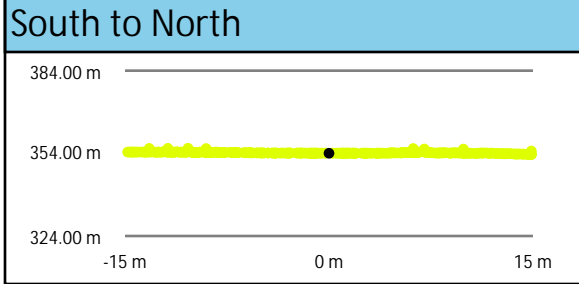
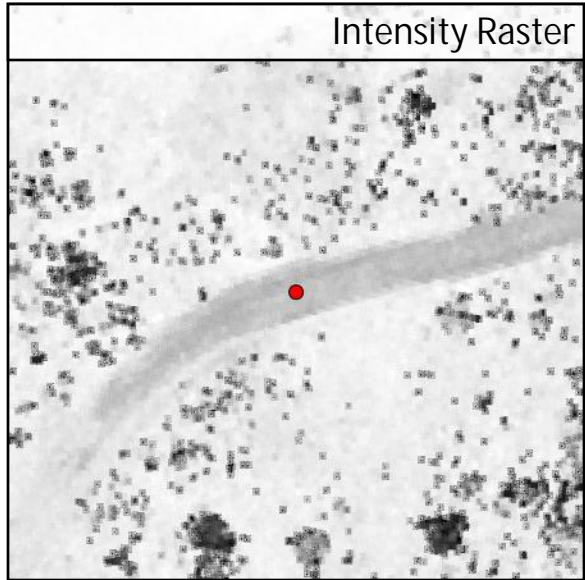
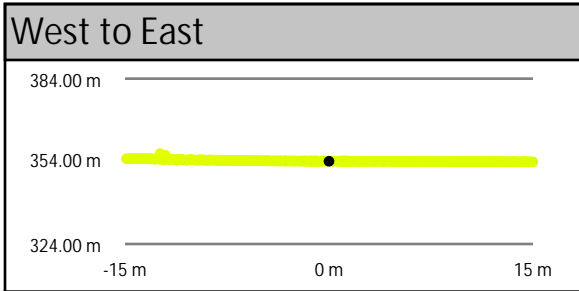
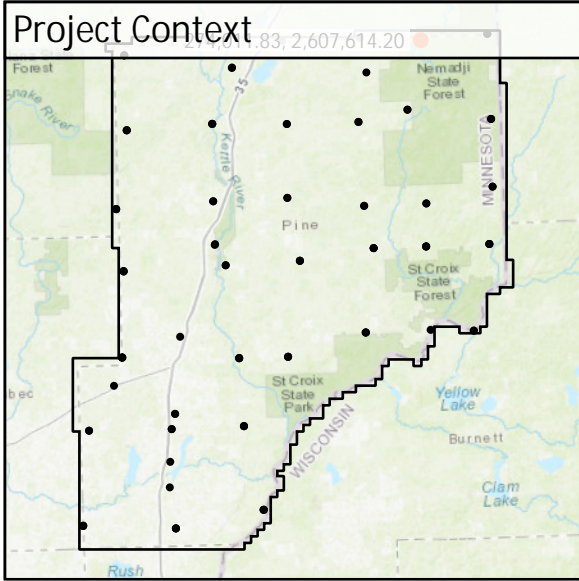


DEM Dz -0.02 m

NVA - BE02

All Points TIN Dz -0.02 m

<b>BE03</b>	Known Z	354.03 m	Point Density	2.86 ppsm
	DEM Dz	0.03 m	Ground Density	2.86 ppsm
	All Points TIN Dz	0.03 m	Slope	1.34 °

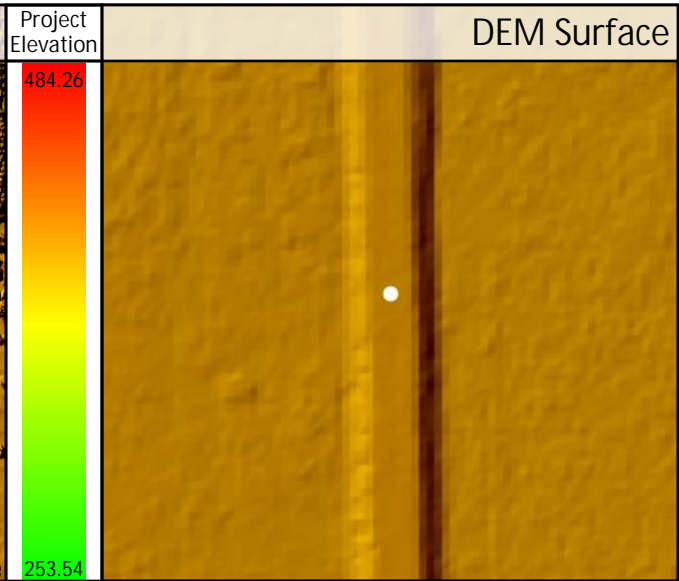
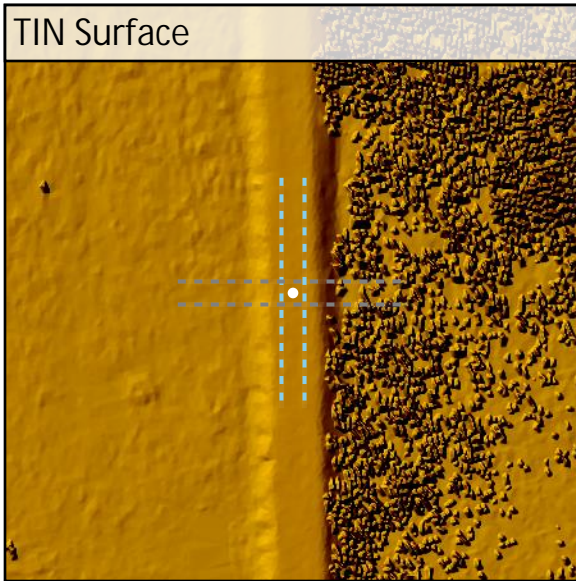
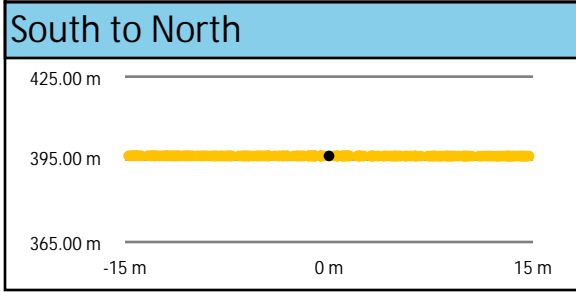
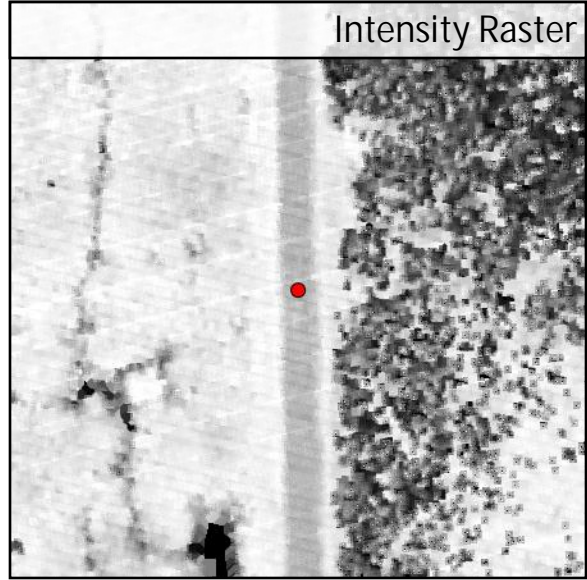
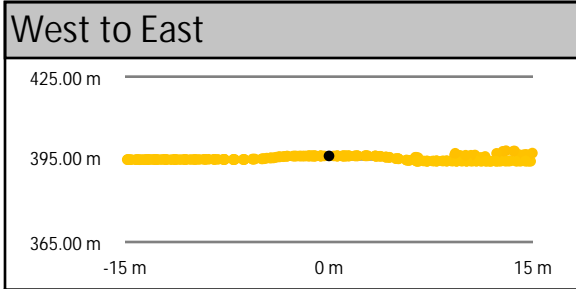
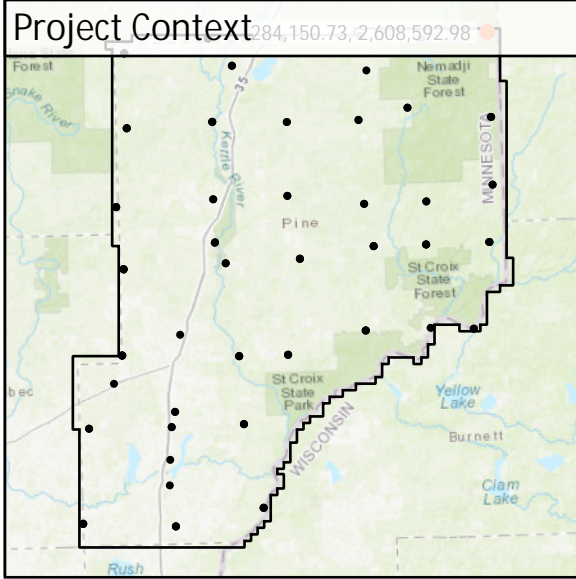


DEM Dz +0.03 m

NVA - BE03

All Points TIN Dz +0.03 m

<b>BE04</b>	Known Z	396.24 m	Point Density	2.16 ppsm
	DEM Dz	-0.01 m	Ground Density	2.16 ppsm
	All Points TIN Dz	-0.01 m	Slope	0.89°

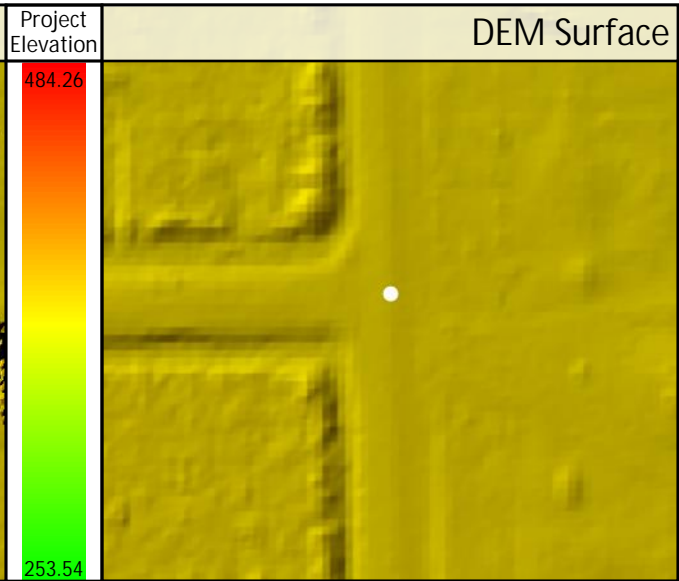
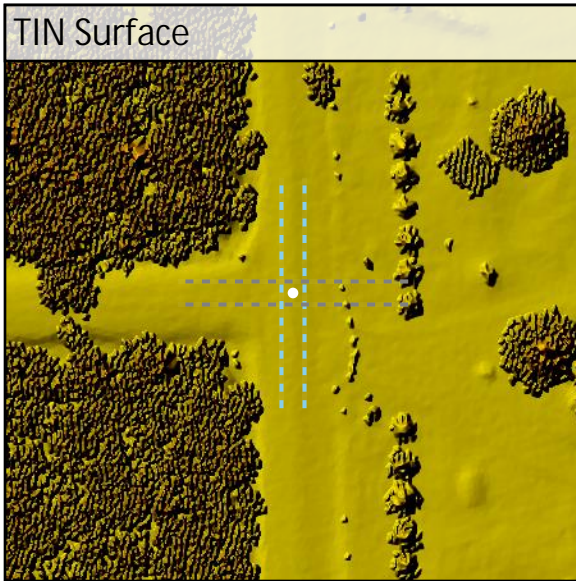
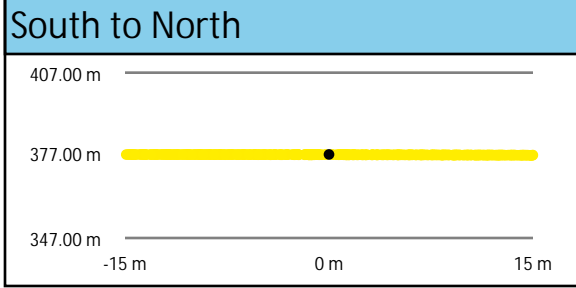
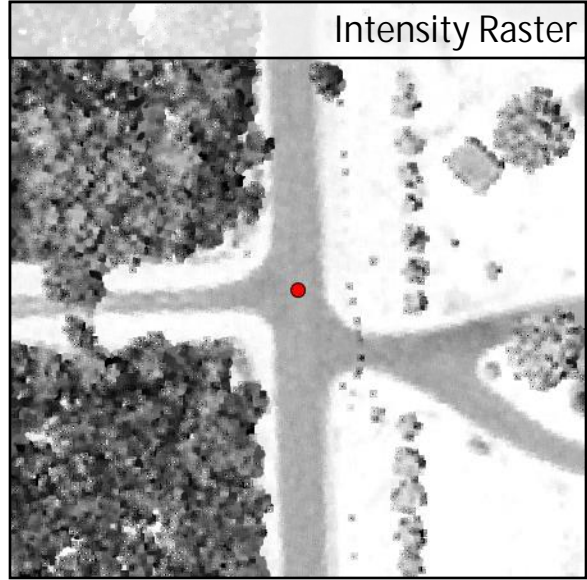
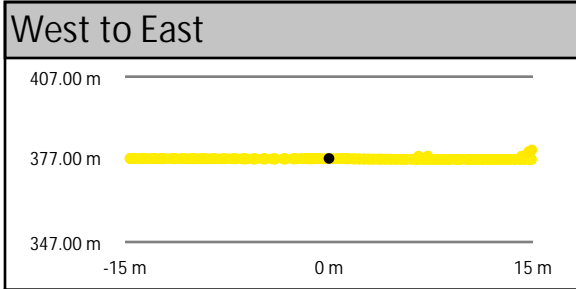
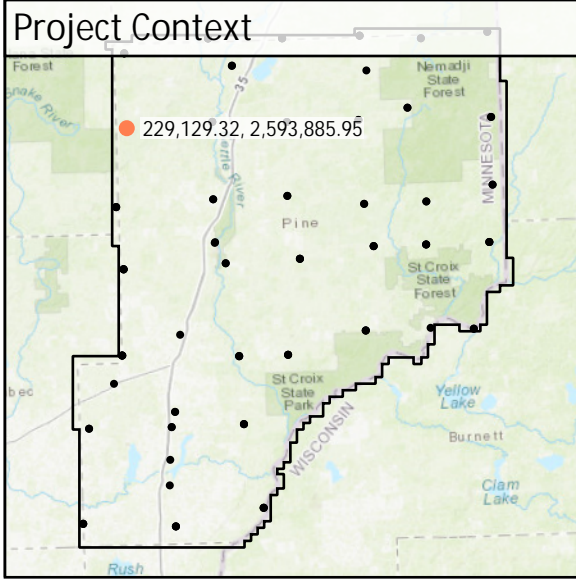


DEM Dz -0.01 m

NVA - BE04

All Points TIN Dz -0.01 m

<b>BE05</b>	Known Z	377.33 m	Point Density	3.11 ppsm
	DEM Dz	-0.08 m	Ground Density	3.11 ppsm
	All Points TIN Dz	-0.08 m	Slope	1.30 °

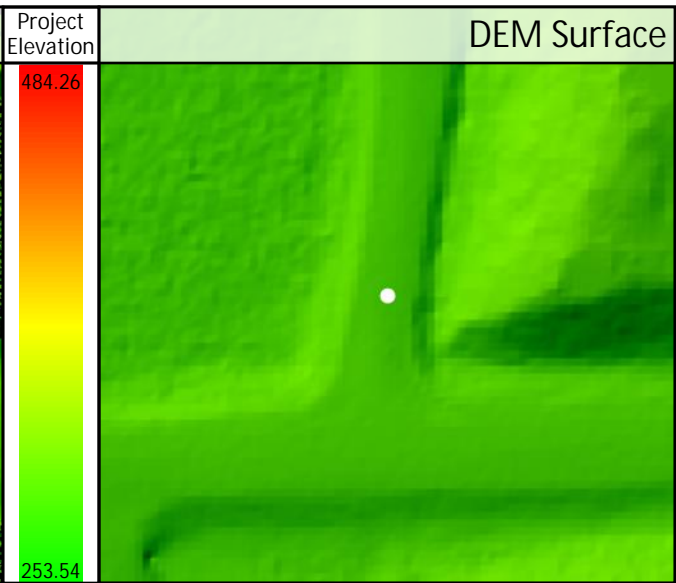
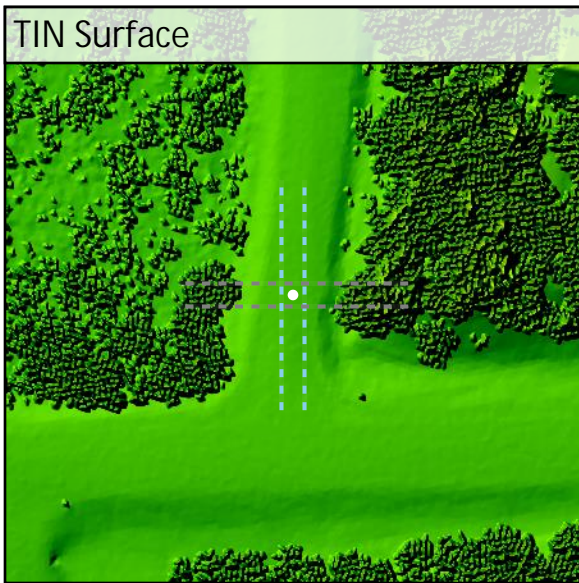
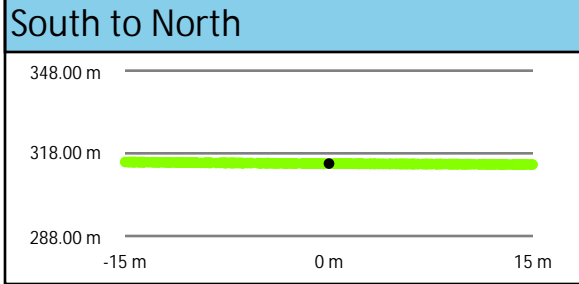
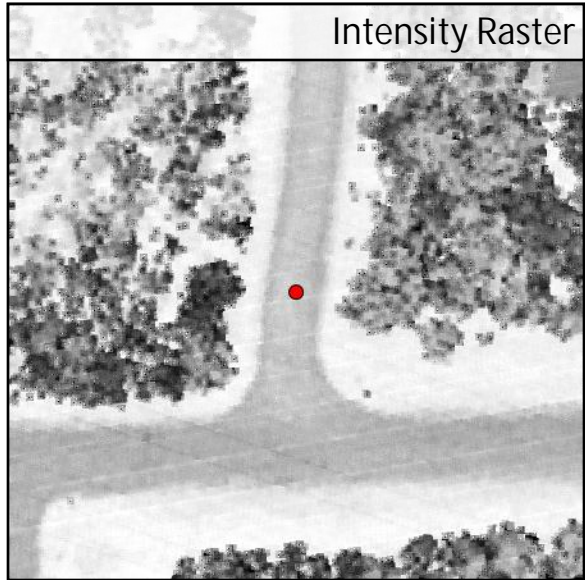
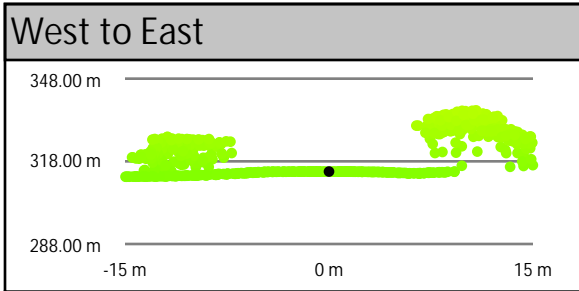
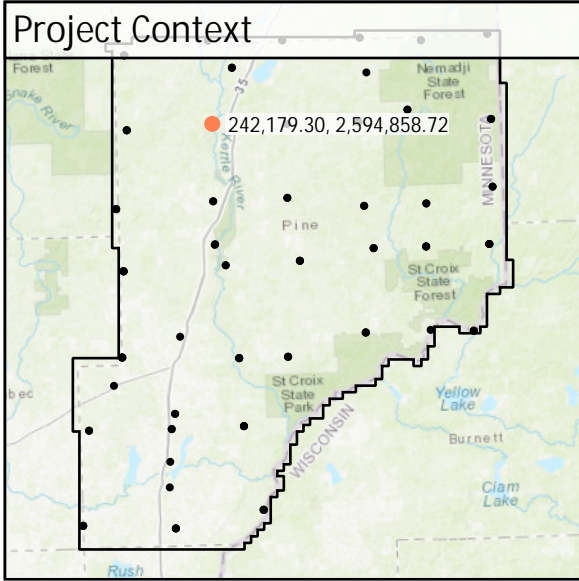


DEM Dz -0.08 m

NVA - BE05

All Points TIN Dz -0.08 m

<b>BE06</b>	Known Z	314.29 m	Point Density	3.08 ppsm
	DEM Dz	-0.01 m	Ground Density	3.08 ppsm
	All Points TIN Dz	-0.01 m	Slope	1.70 °

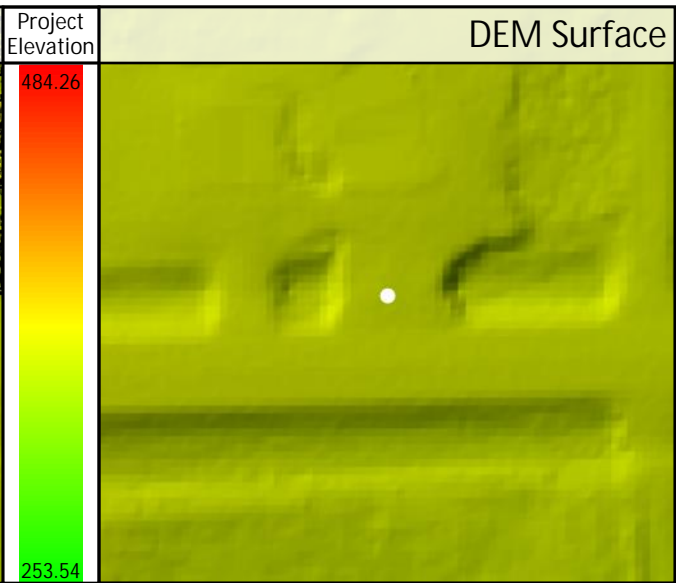
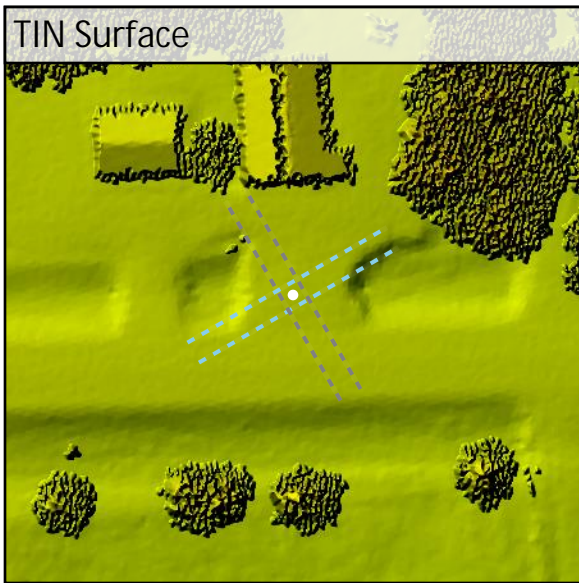
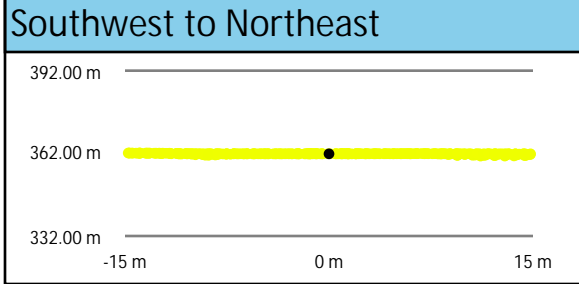
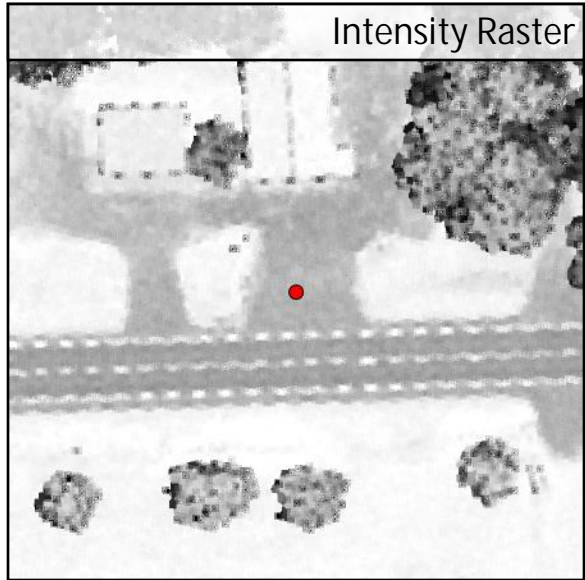
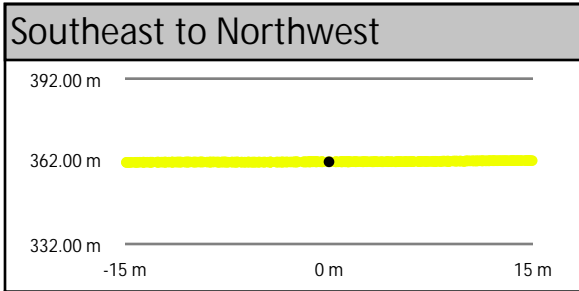
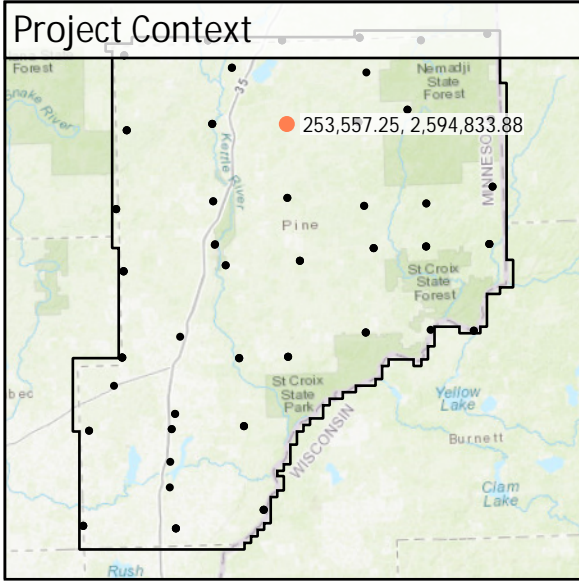


DEM Dz -0.01 m

NVA - BE06

All Points TIN Dz -0.01 m

<b>BE07</b>	Known Z	361.82 m	Point Density	3.08 ppsm
	DEM Dz	0.02 m	Ground Density	3.08 ppsm
	All Points TIN Dz	0.02 m	Slope	1.28 °

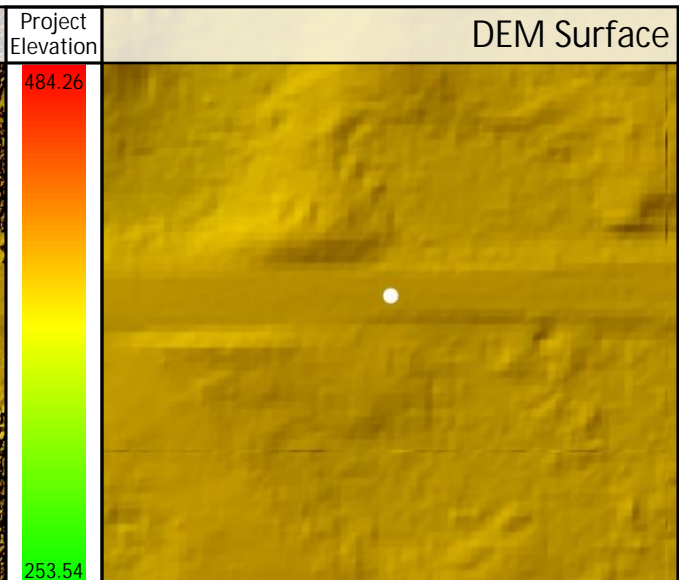
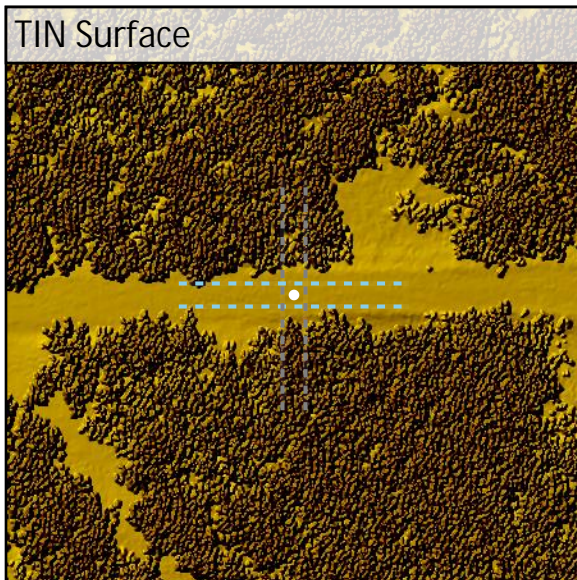
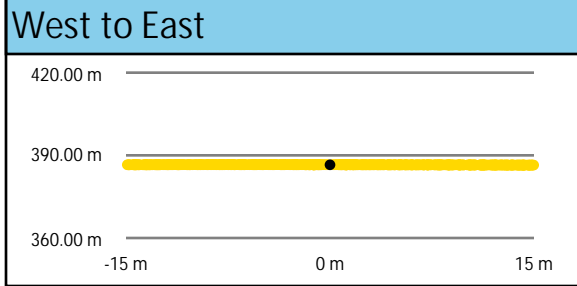
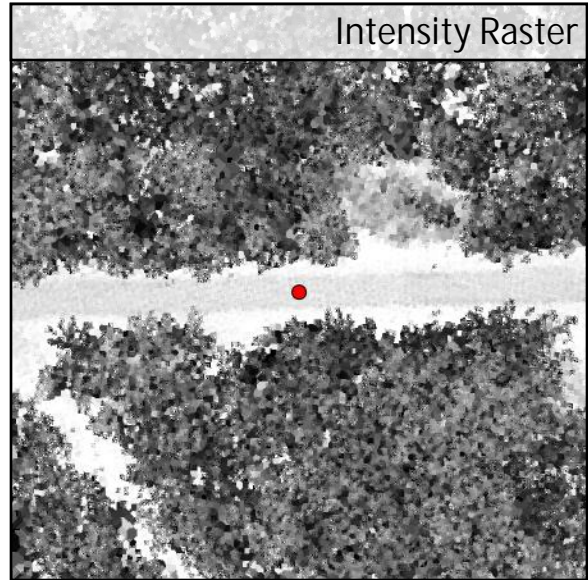
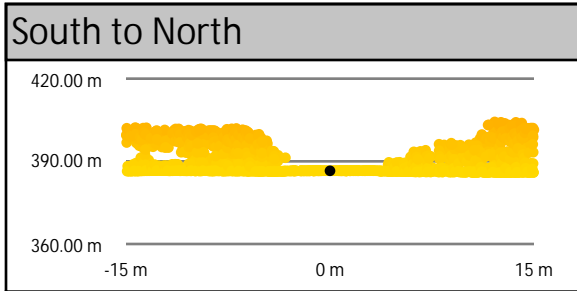
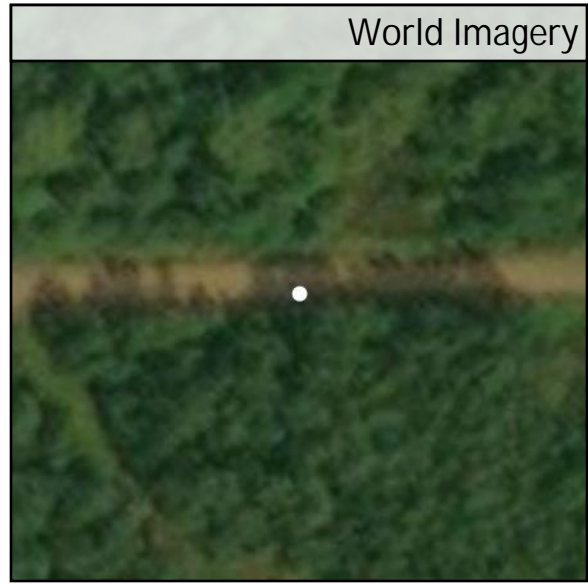
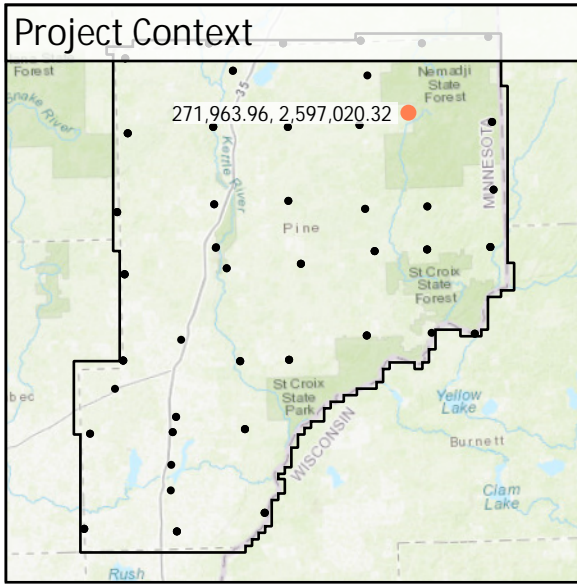


DEM Dz +0.02 m

NVA - BE07

All Points TIN Dz +0.02 m

<b>BE08</b>	Known Z	386.56 m	Point Density	5.41 ppsm
	DEM Dz	0.03 m	Ground Density	5.45 ppsm
	All Points TIN Dz	0.03 m	Slope	0.83 °



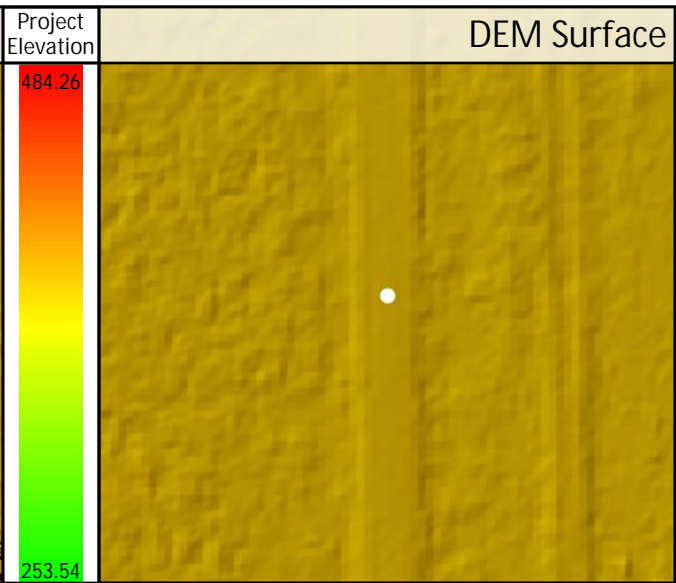
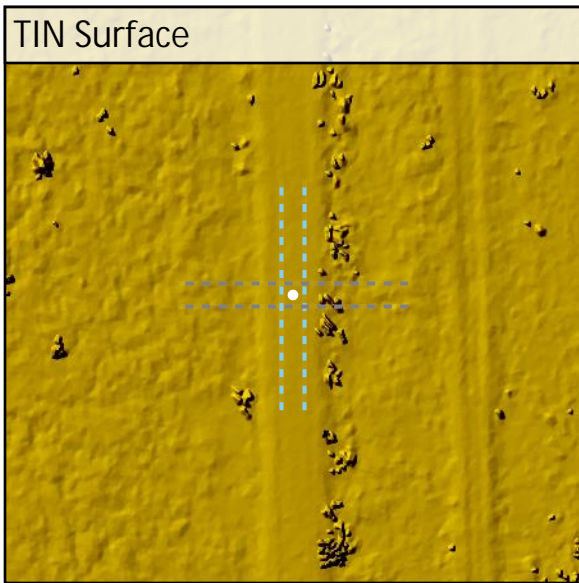
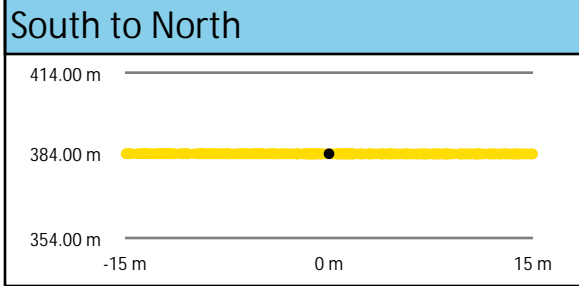
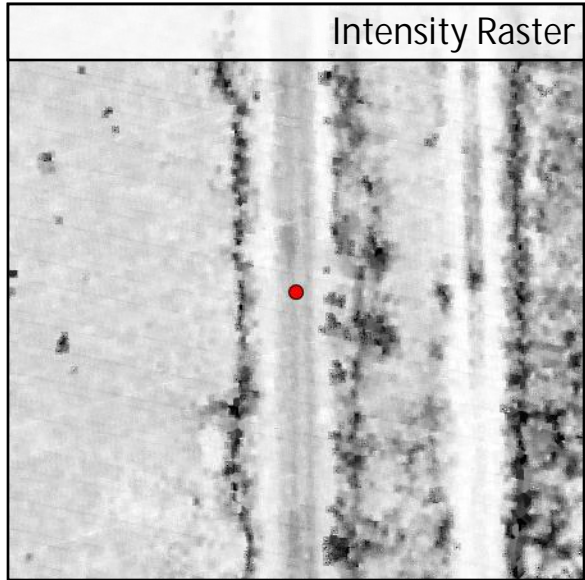
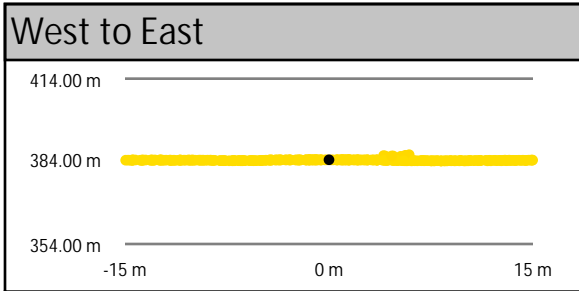
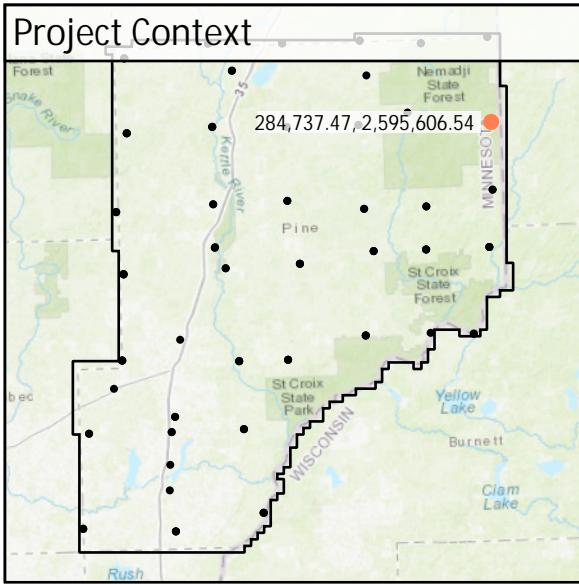
DEM Dz +0.03 m

NVA - BE08

All Points TIN Dz +0.03 m



<b>BE09</b>	Known Z	384.56 m	Point Density	3.11 ppsm
	DEM Dz	-0.03 m	Ground Density	3.11 ppsm
	All Points TIN Dz	-0.03 m	Slope	0.19°

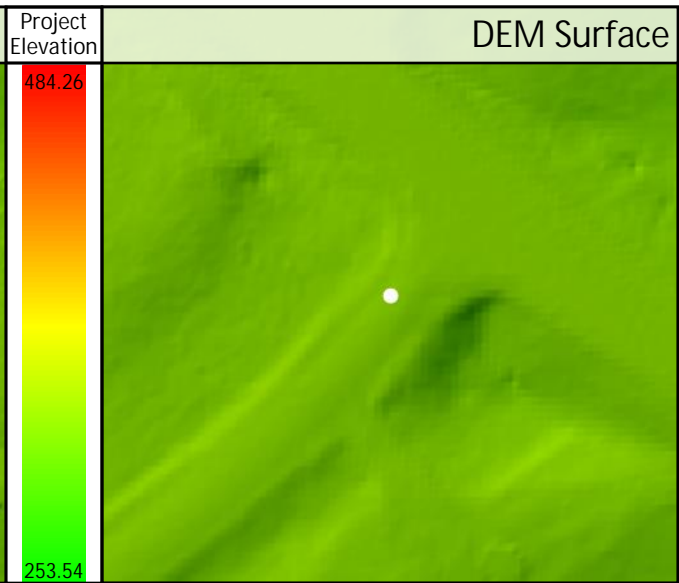
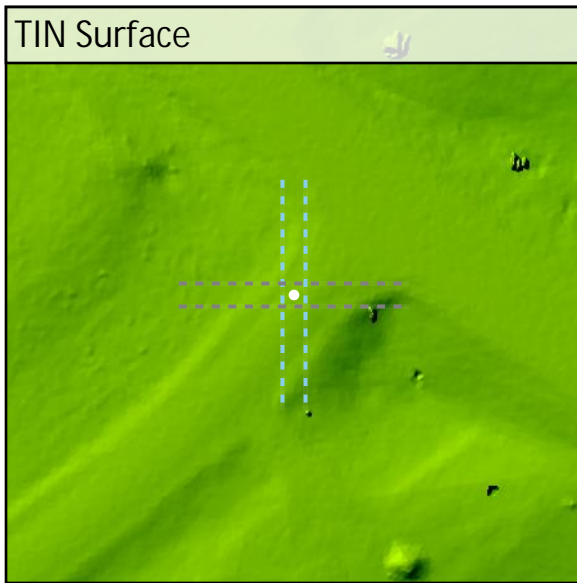
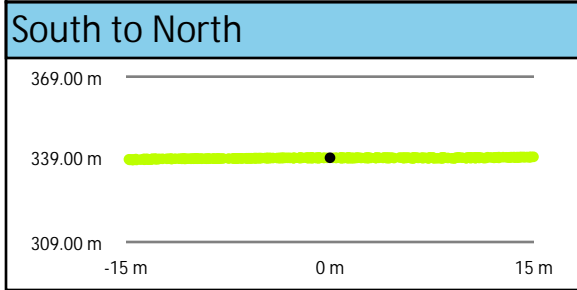
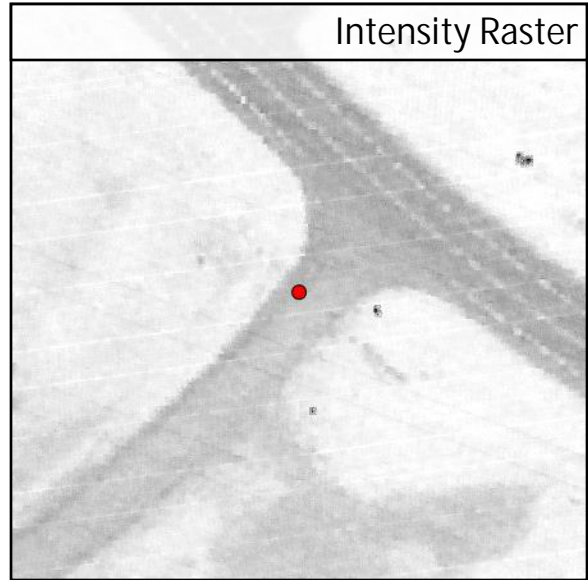
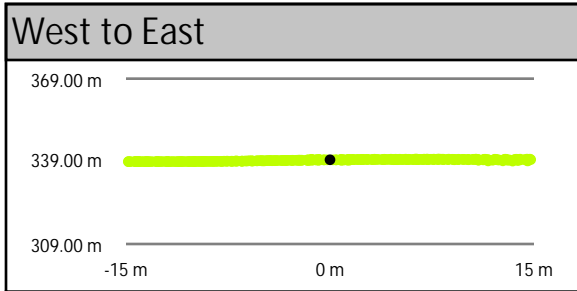
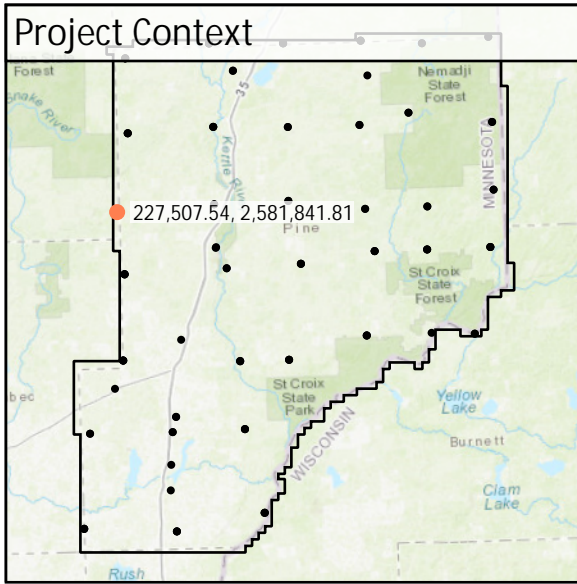


DEM Dz -0.03 m

NVA - BE09

All Points TIN Dz -0.03 m

<b>BE10</b>	Known Z	339.57 m	Point Density	3.04 ppsm
	DEM Dz	-0.03 m	Ground Density	3.04 ppsm
	All Points TIN Dz	-0.03 m	Slope	4.29 °

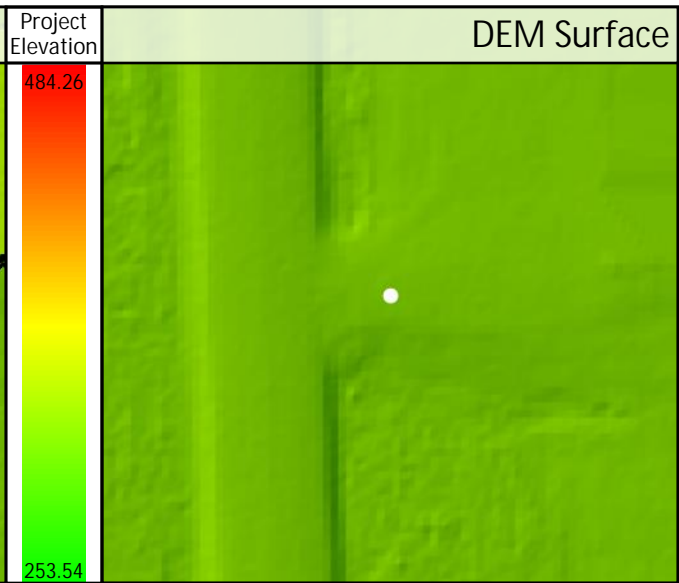
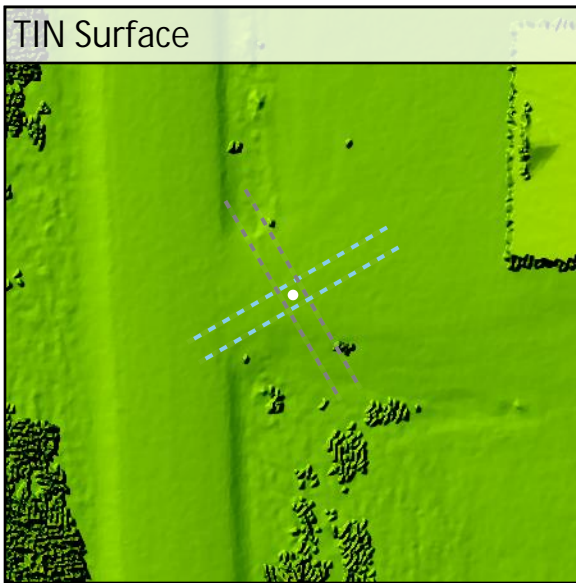
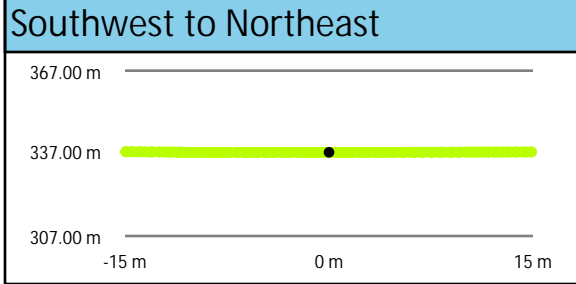
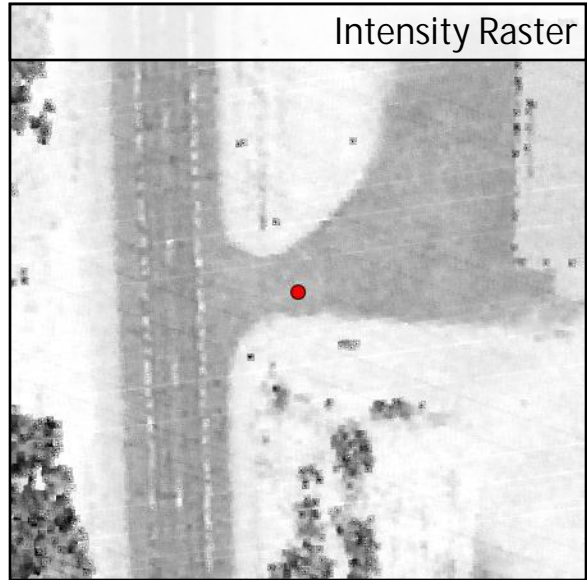
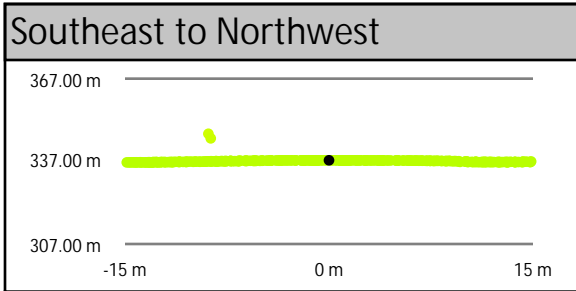
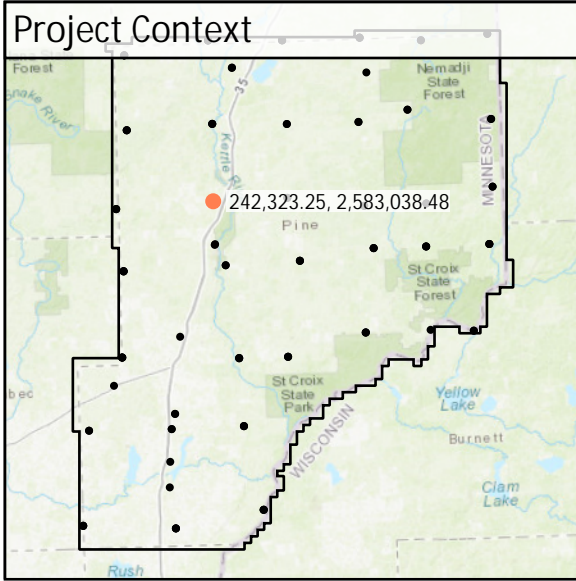


DEM Dz -0.03 m

NVA - BE10

All Points TIN Dz -0.03 m

<b>BE11</b>	Known Z	337.38 m	Point Density	2.94 ppsm
	DEM Dz	-0.02 m	Ground Density	2.94 ppsm
	All Points TIN Dz	-0.02 m	Slope	0.43 °

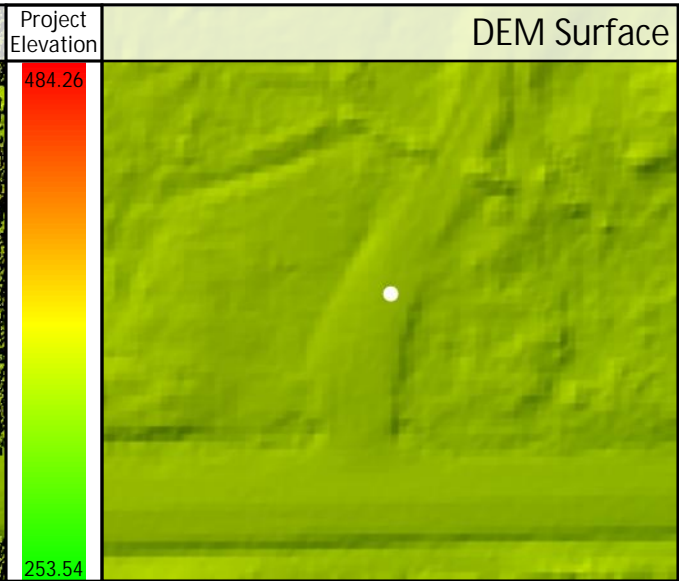
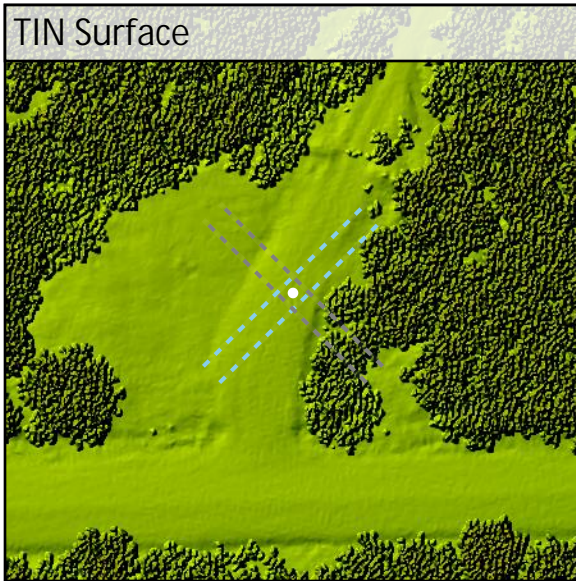
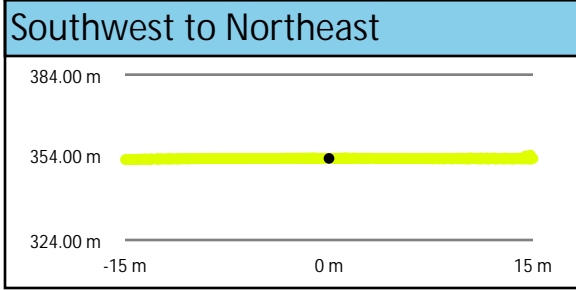
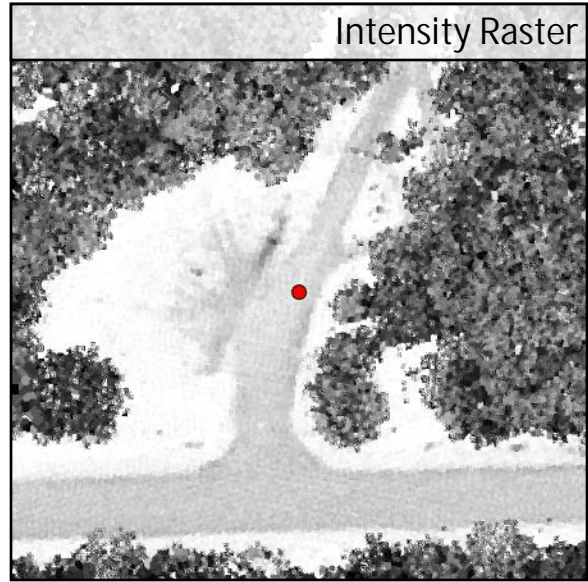
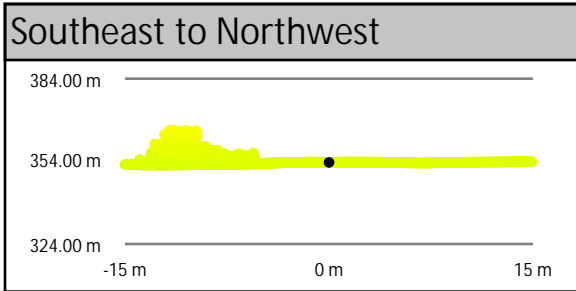
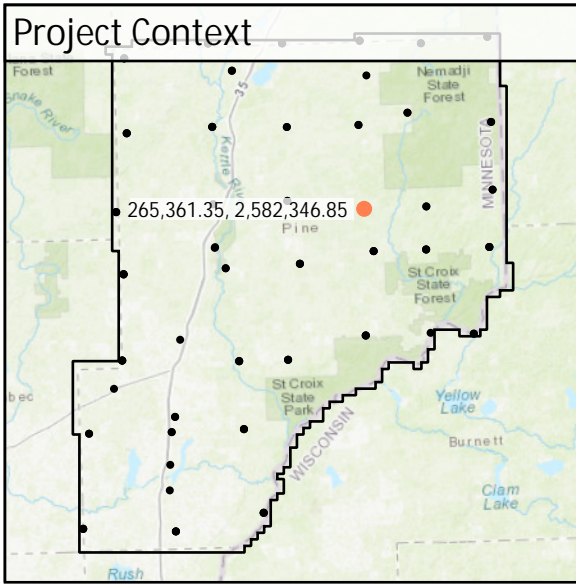


DEM Dz -0.02 m

NVA - BE11

All Points TIN Dz -0.02 m

<b>BE12</b>	Known Z	353.61 m	Point Density	5.55 ppsm
	DEM Dz	0.04 m	Ground Density	5.55 ppsm
	All Points TIN Dz	0.04 m	Slope	1.81 °

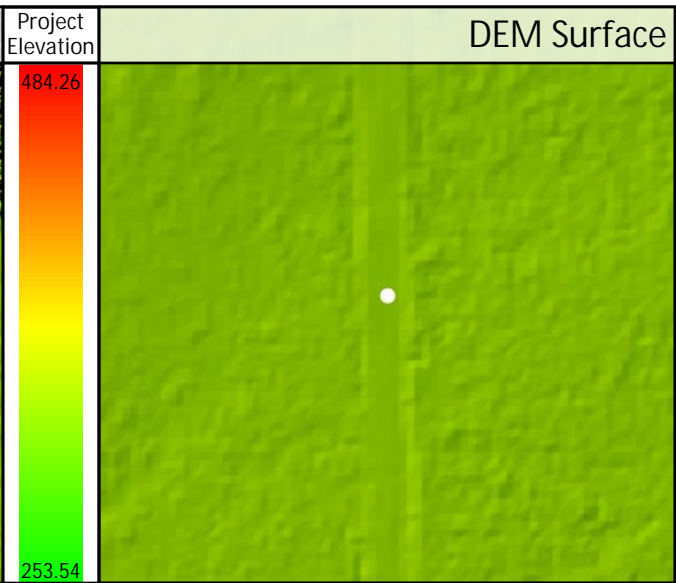
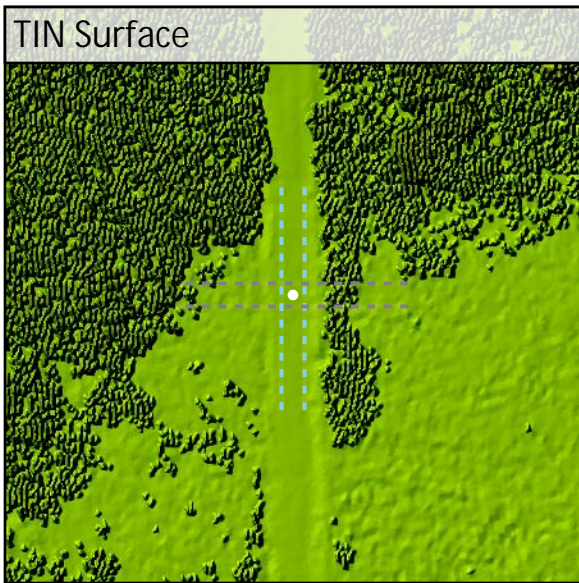
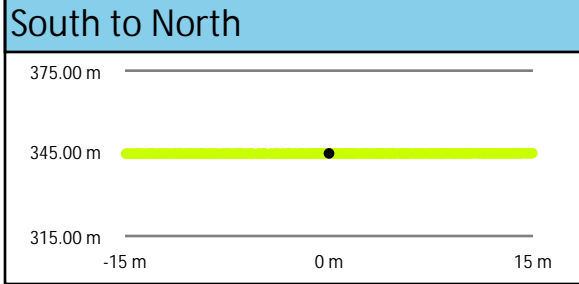
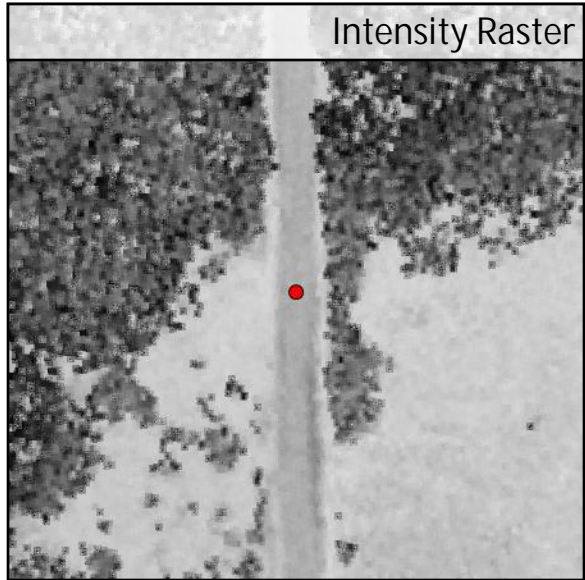
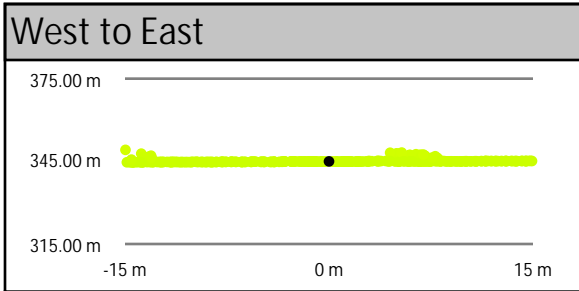
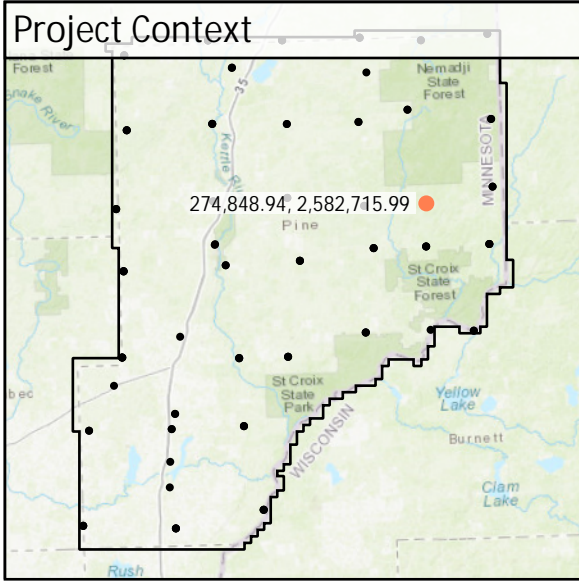


DEM Dz +0.04 m

NVA - BE12

All Points TIN Dz +0.04 m

<b>BE13</b>	Known Z	344.97 m	Point Density	2.94 ppsm
	DEM Dz	-0.06 m	Ground Density	2.94 ppsm
	All Points TIN Dz	-0.05 m	Slope	0.80 °

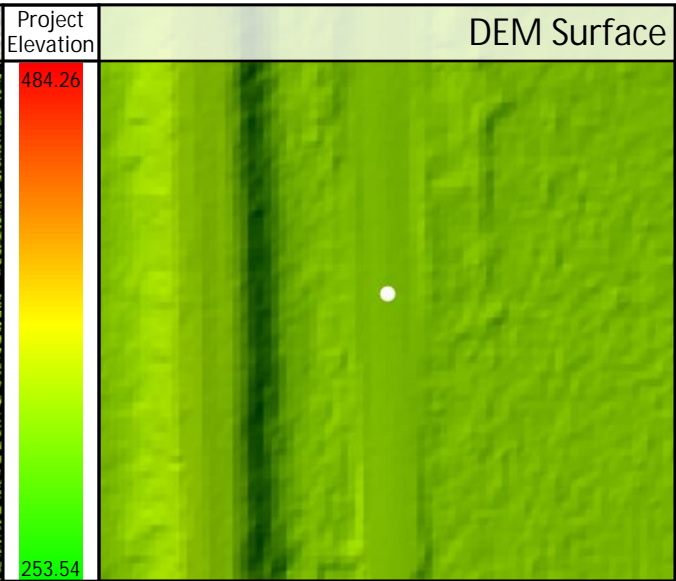
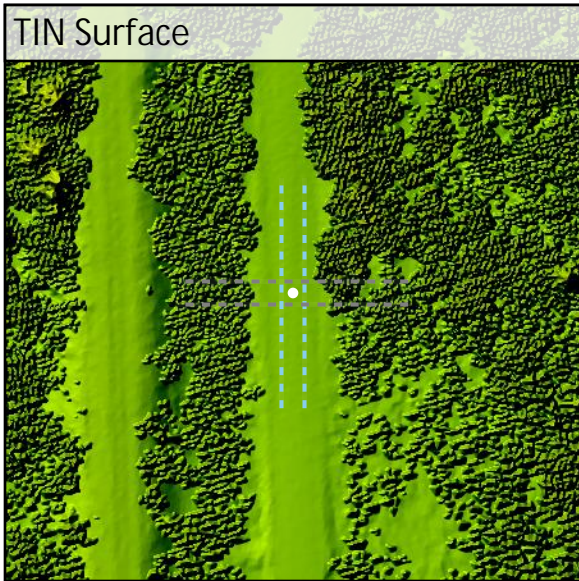
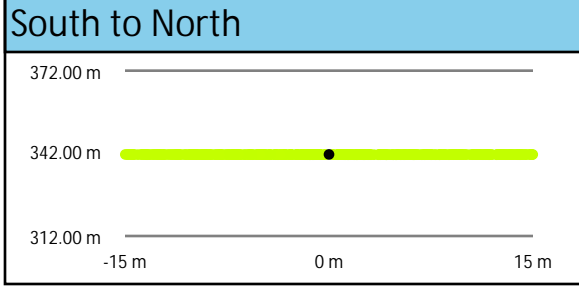
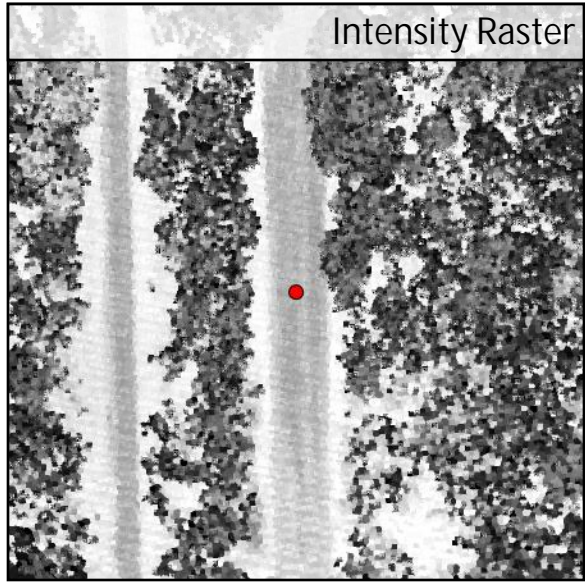
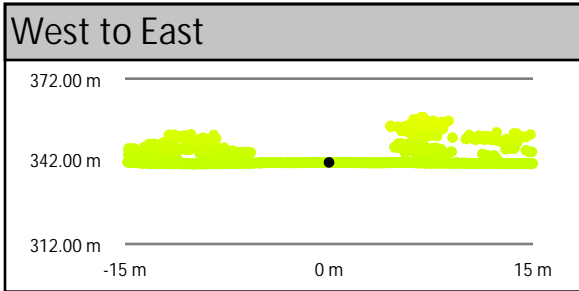
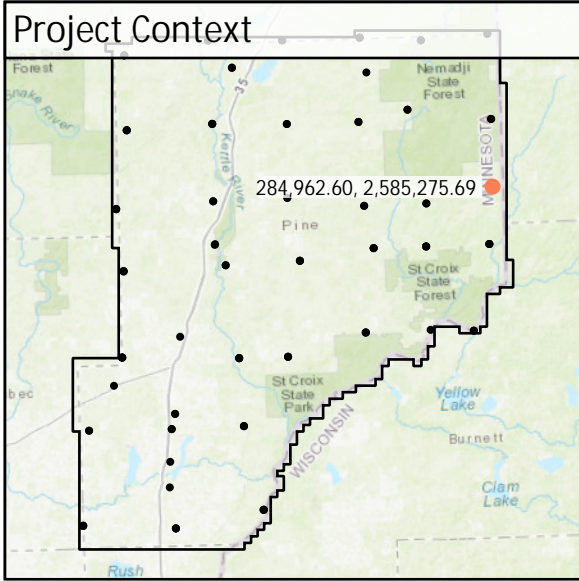


DEM Dz -0.06 m

NVA - BE13

All Points TIN Dz -0.05 m

<b>BE14</b>	Known Z	341.60 m	Point Density	5.27 ppsm
	DEM Dz	-0.07 m	Ground Density	5.27 ppsm
	All Points TIN Dz	-0.07 m	Slope	0.30 °

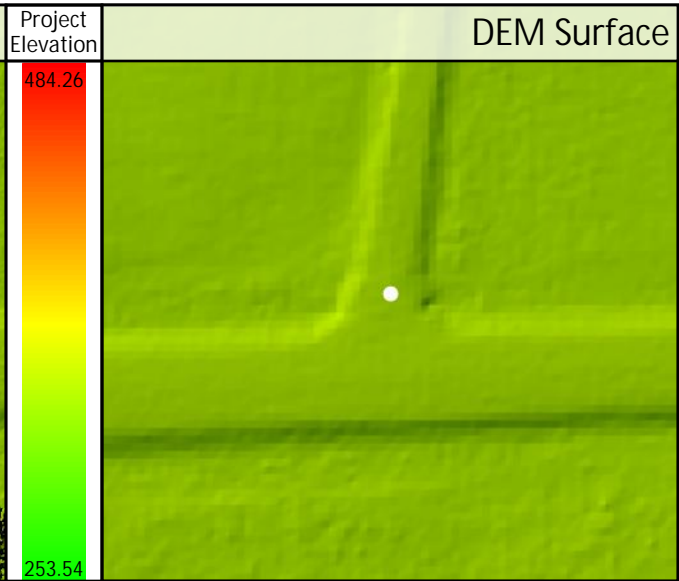
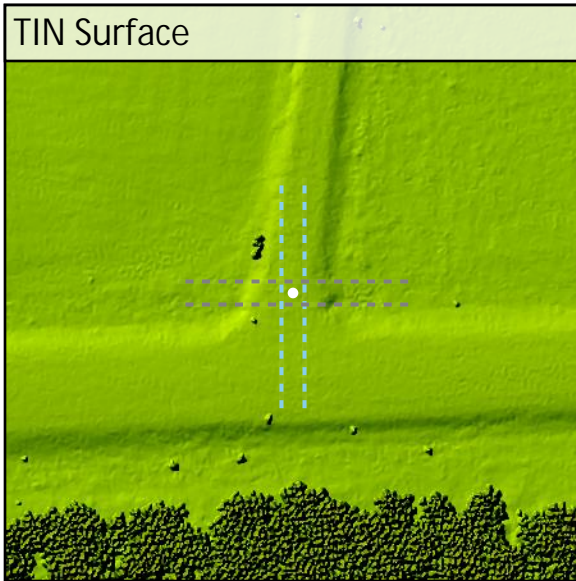
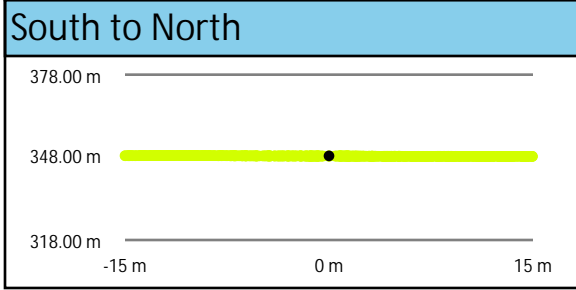
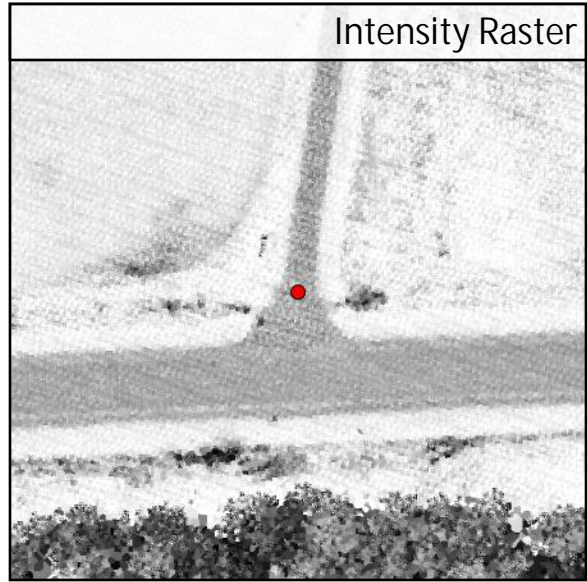
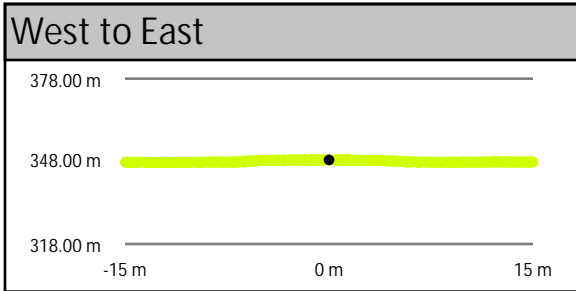
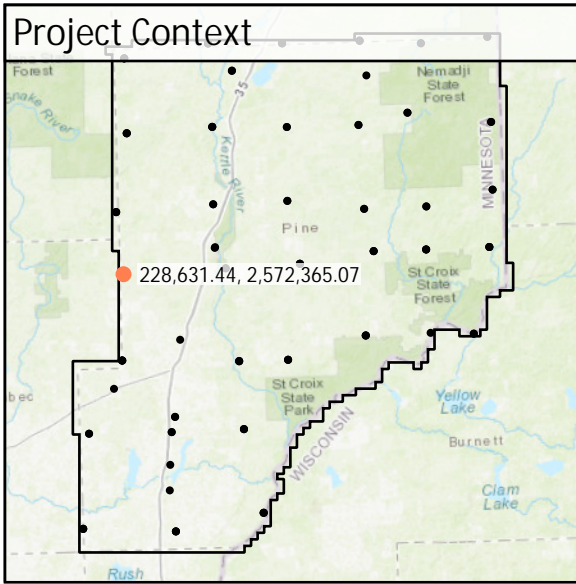


DEM Dz -0.07 m

NVA - BE14

All Points TIN Dz -0.07 m

<b>BE15</b>	Known Z	348.52 m	Point Density	5.27 ppsm
	DEM Dz	-0.06 m	Ground Density	5.27 ppsm
	All Points TIN Dz	-0.05 m	Slope	0.94 °

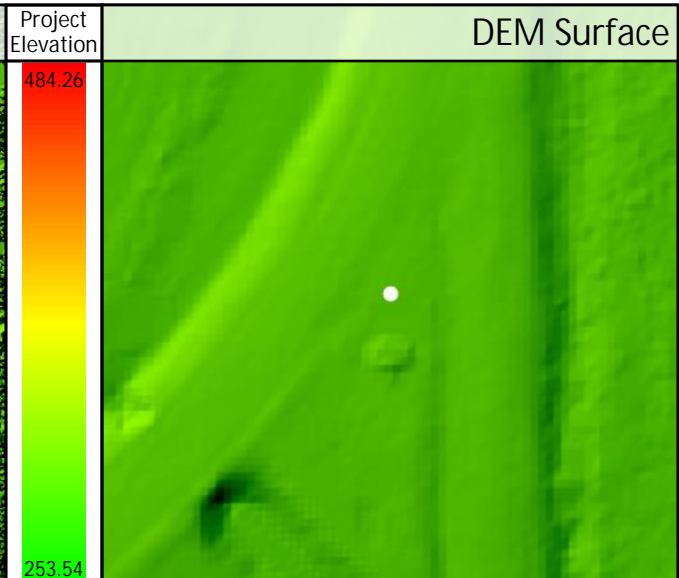
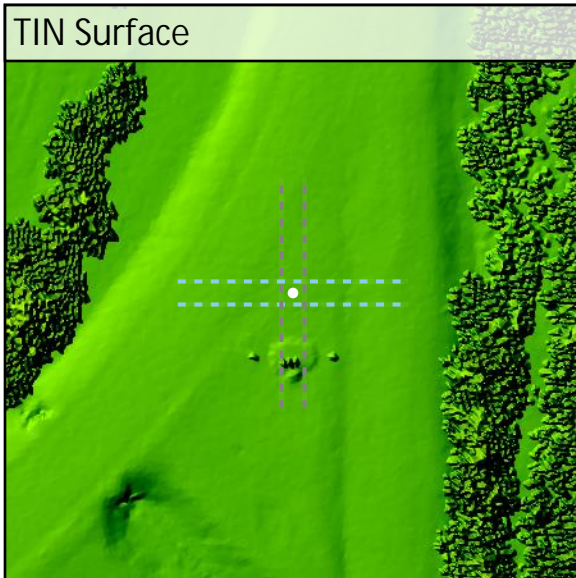
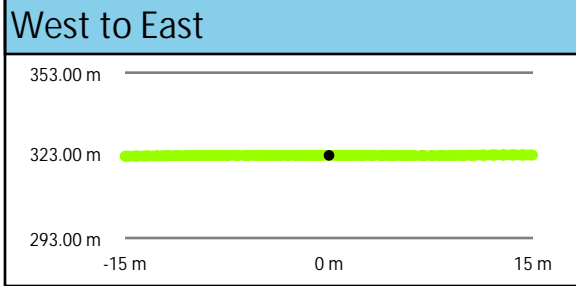
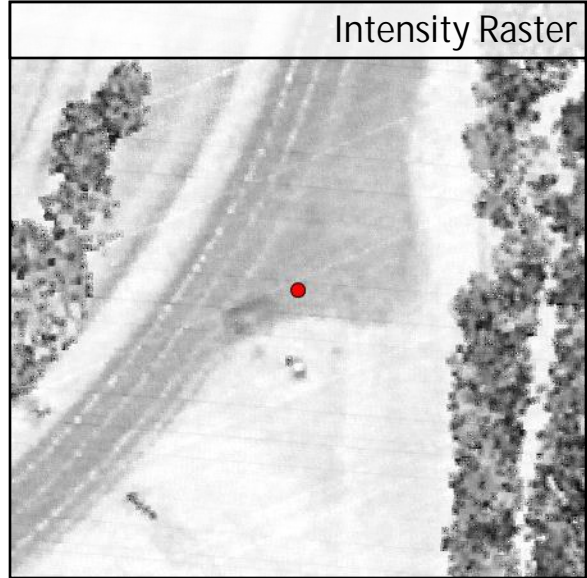
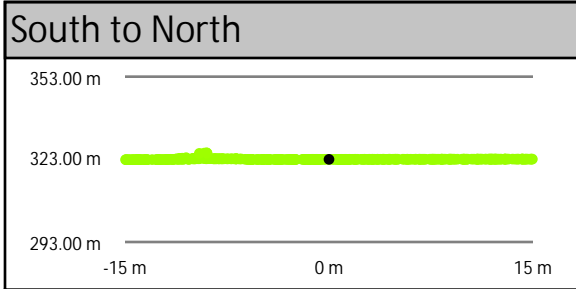
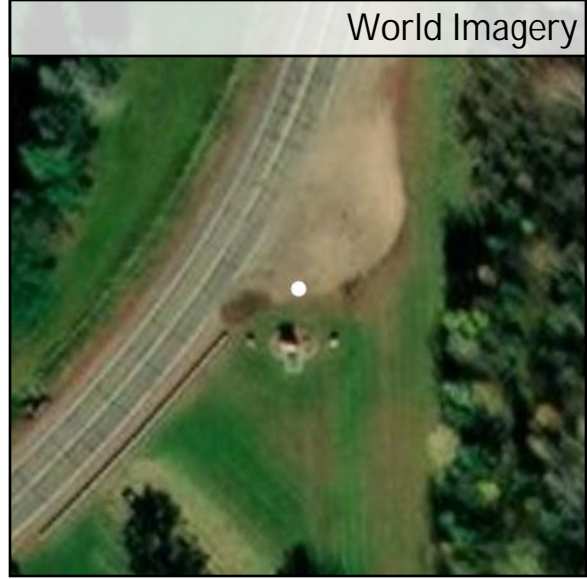
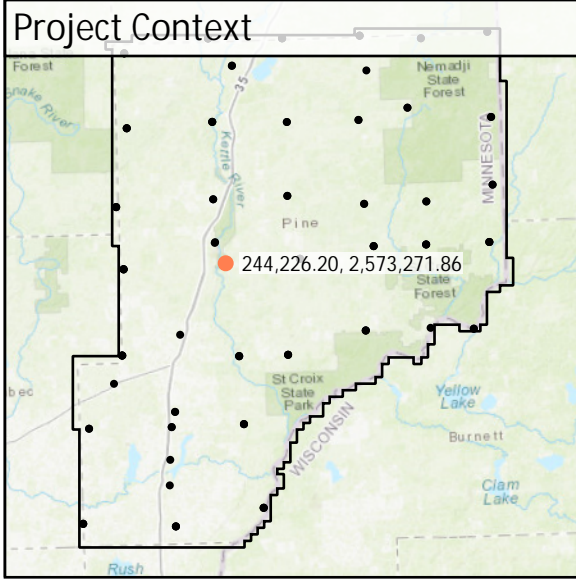


DEM Dz -0.06 m

NVA - BE15

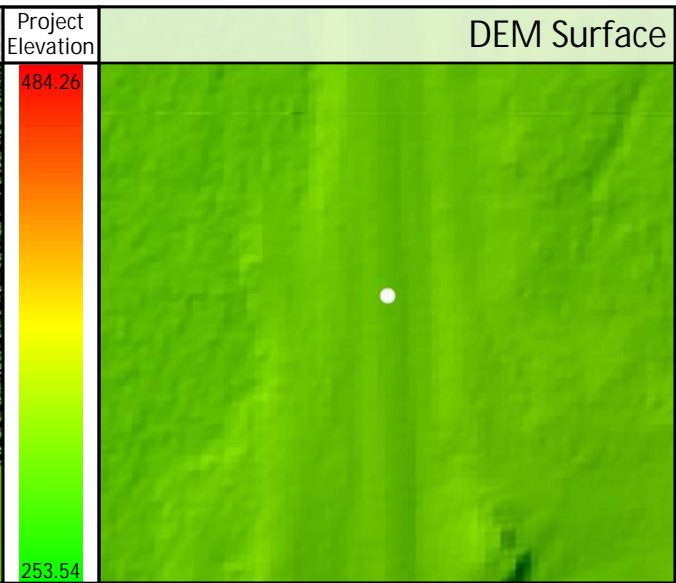
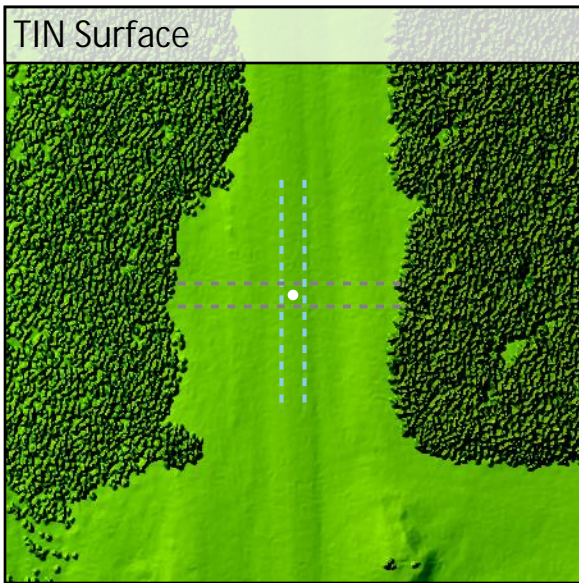
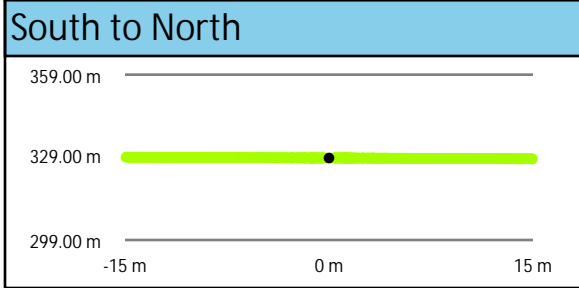
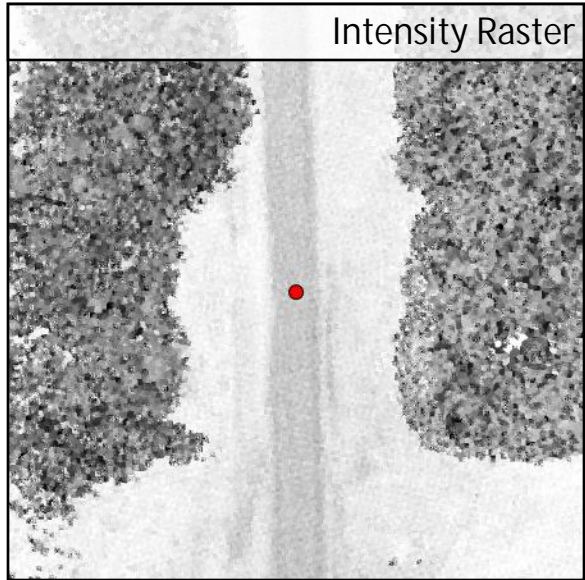
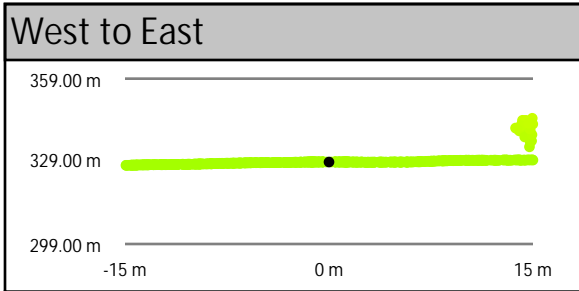
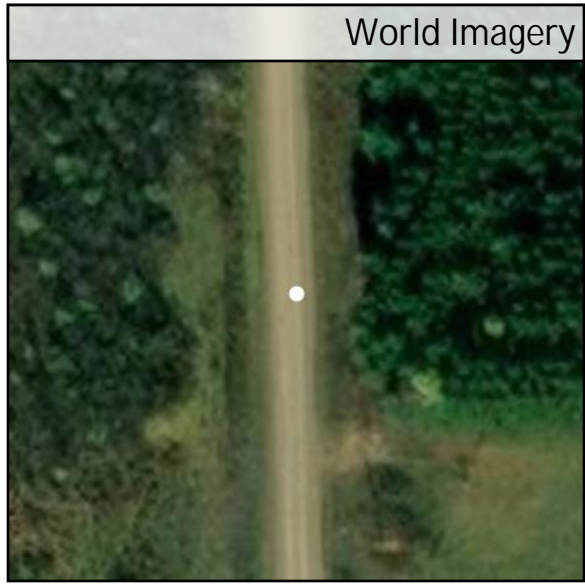
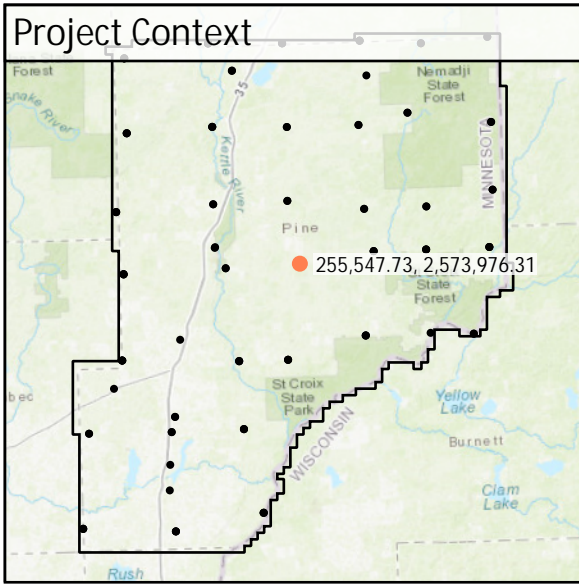
All Points TIN Dz -0.05 m

<b>BE16</b>	Known Z	322.99 m	Point Density	3.50 ppsm
	DEM Dz	0.00 m	Ground Density	3.50 ppsm
	All Points TIN Dz	0.01 m	Slope	0.66 °





<b>BE17</b>	Known Z	328.75 m	Point Density	5.09 ppsm
	DEM Dz	0.04 m	Ground Density	5.09 ppsm
	All Points TIN Dz	0.02 m	Slope	1.11 °

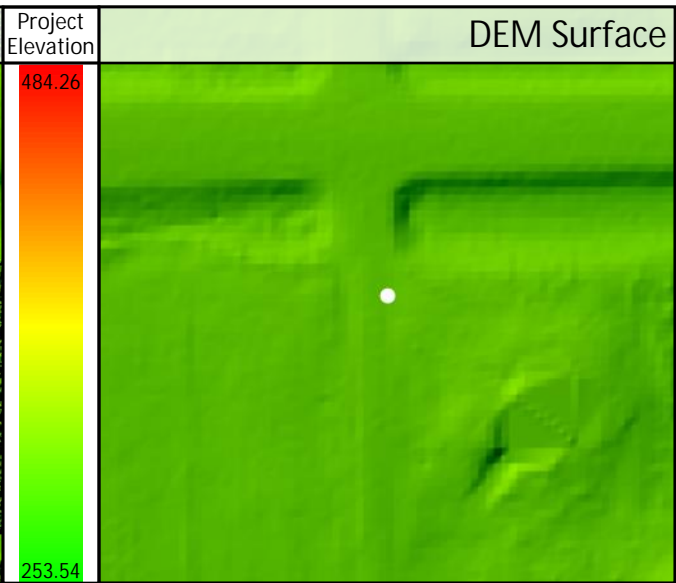
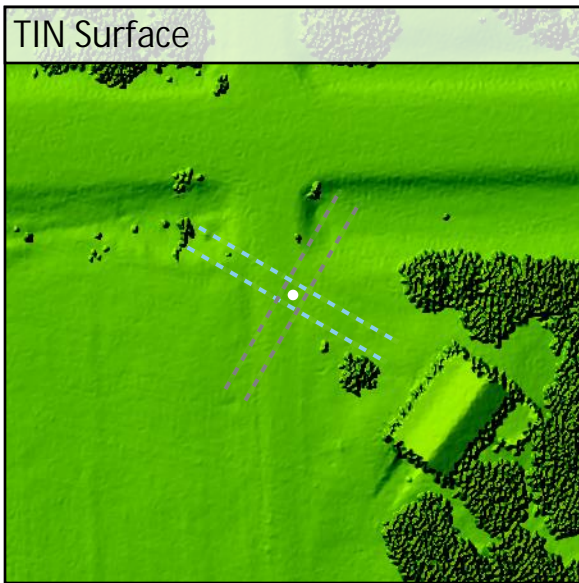
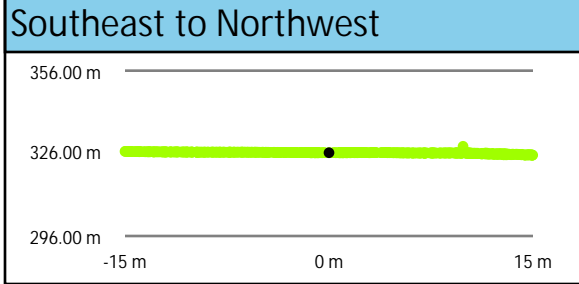
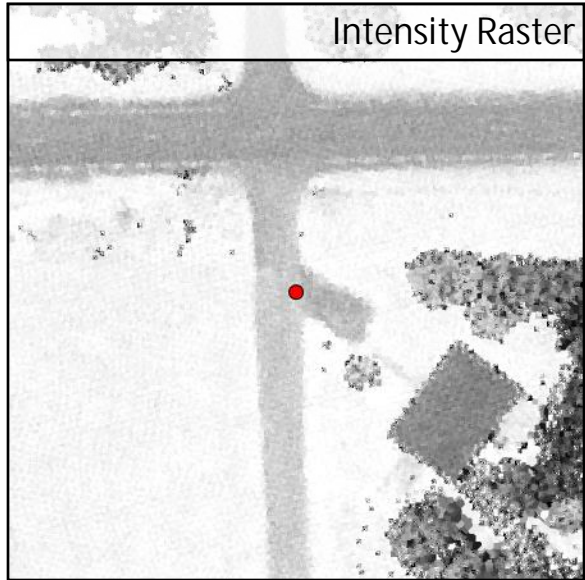
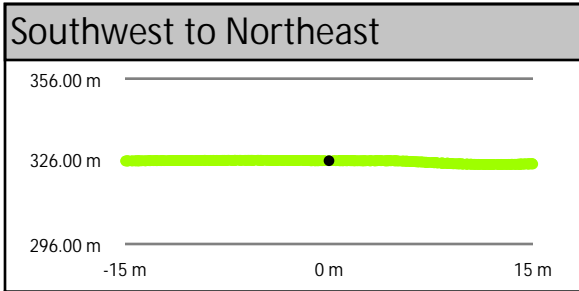
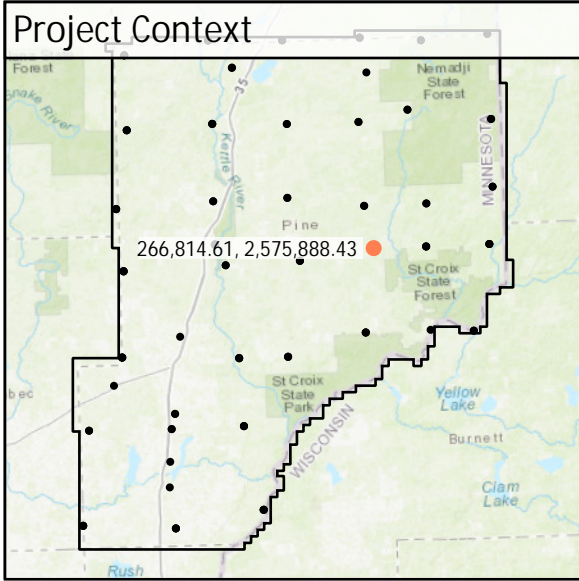


DEM Dz +0.04 m

NVA - BE17

All Points TIN Dz +0.02 m

<b>BE18</b>	Known Z	326.22 m	Point Density	5.13 ppsm
	DEM Dz	0.00 m	Ground Density	5.13 ppsm
	All Points TIN Dz	0.00 m	Slope	1.58 °

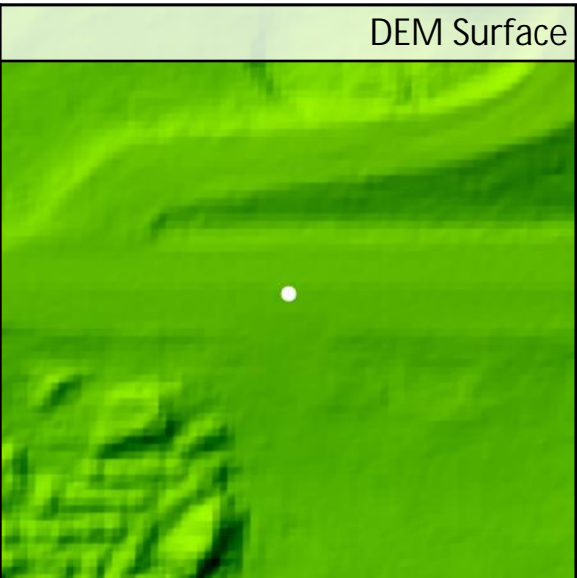
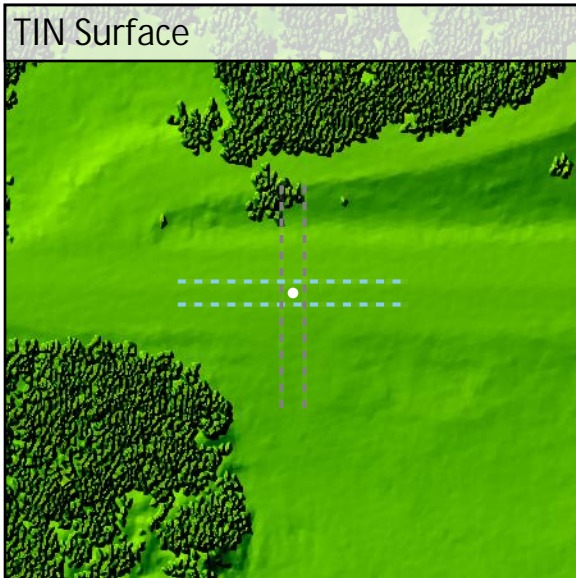
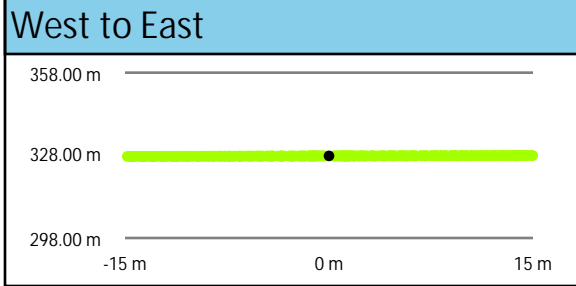
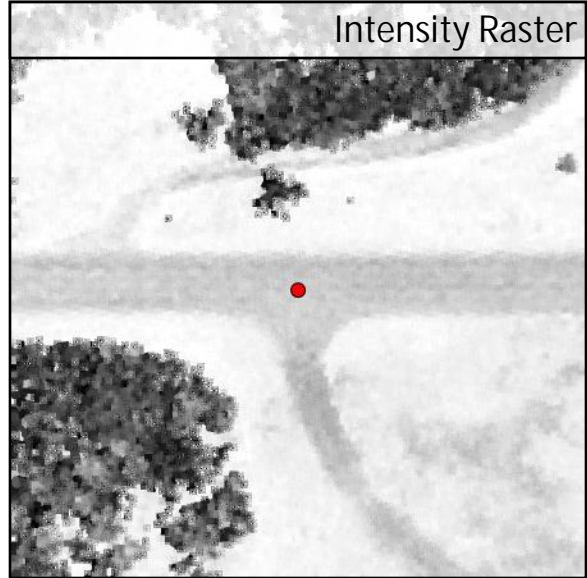
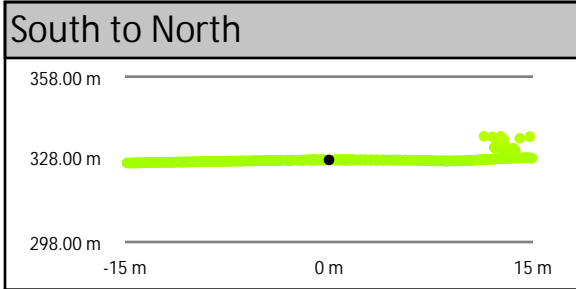
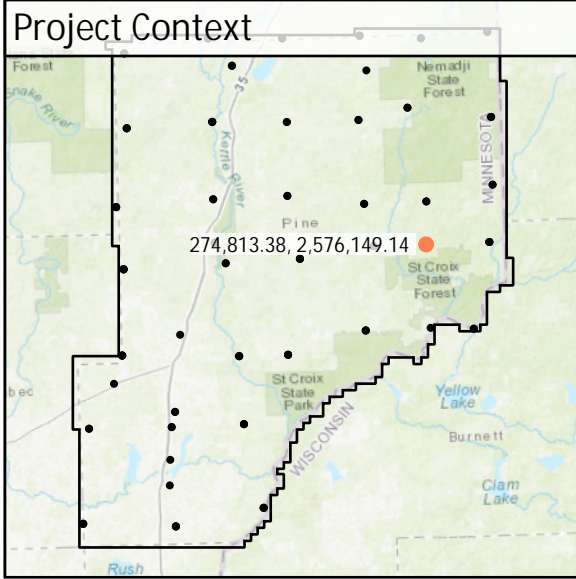


DEM Dz +0.00 m

NVA - BE18

All Points TIN Dz +0.00 m

<b>BE19</b>	Known Z	327.79 m	Point Density	2.97 ppsm
	DEM Dz	-0.01 m	Ground Density	2.97 ppsm
	All Points TIN Dz	-0.02 m	Slope	1.96 °

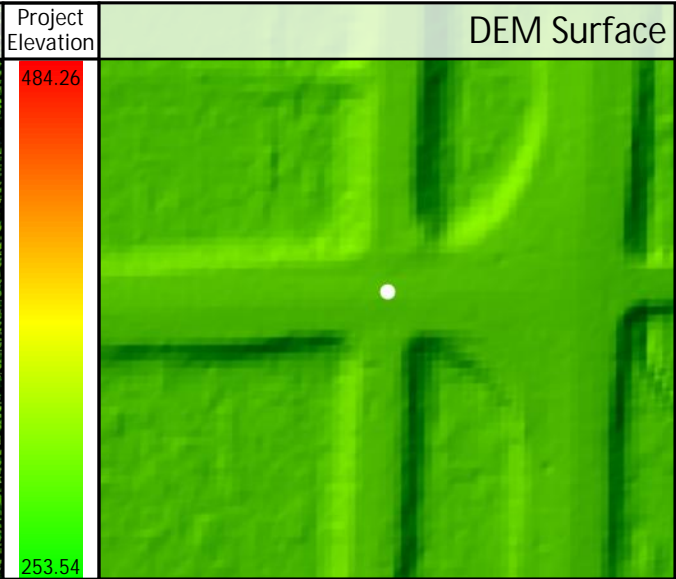
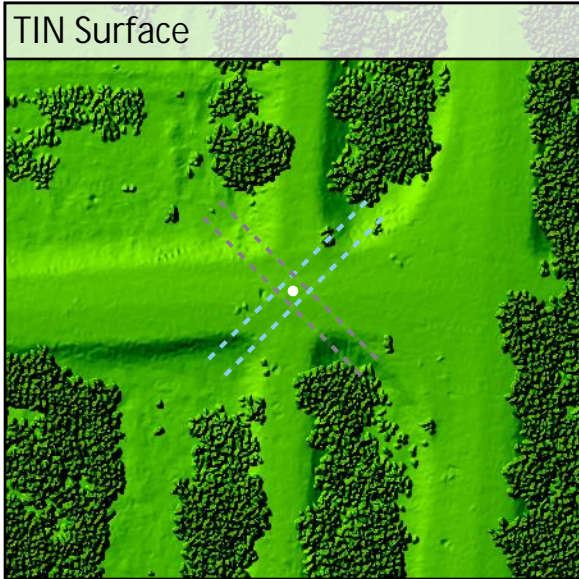
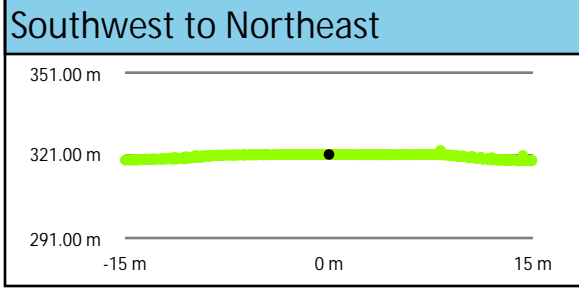
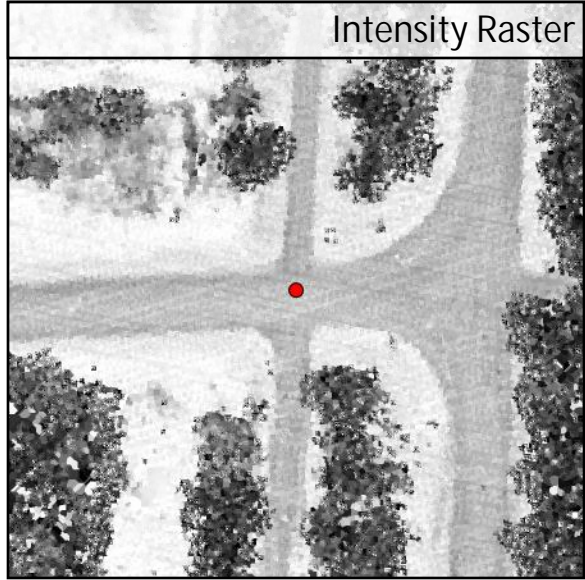
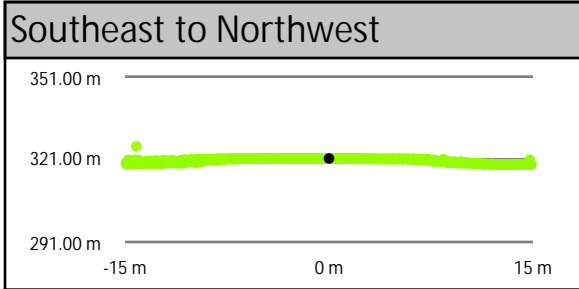
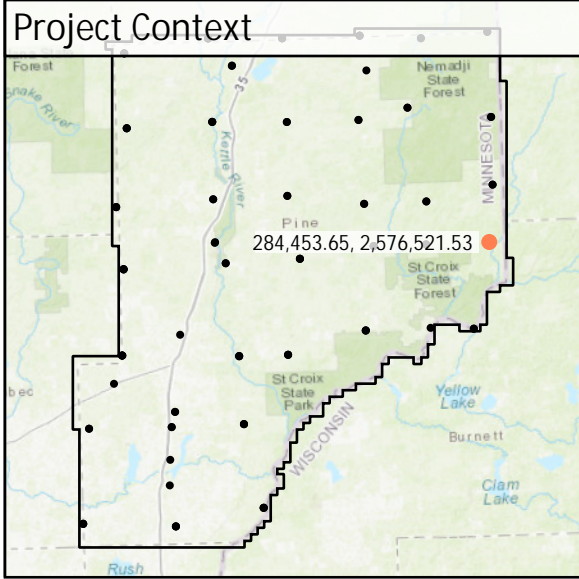


DEM Dz -0.01 m

NVA - BE19

All Points TIN Dz -0.02 m

<b>BE20</b>	Known Z	321.31 m	Point Density	4.77 ppsm
	DEM Dz	-0.02 m	Ground Density	4.77 ppsm
	All Points TIN Dz	-0.02 m	Slope	2.50 °

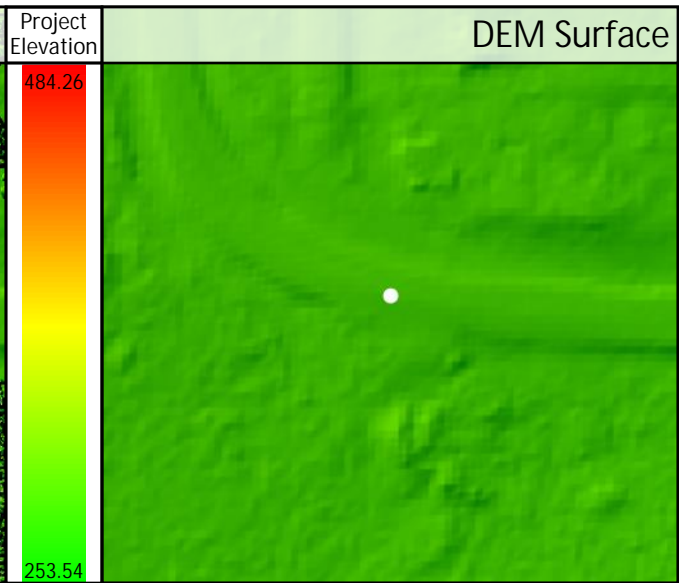
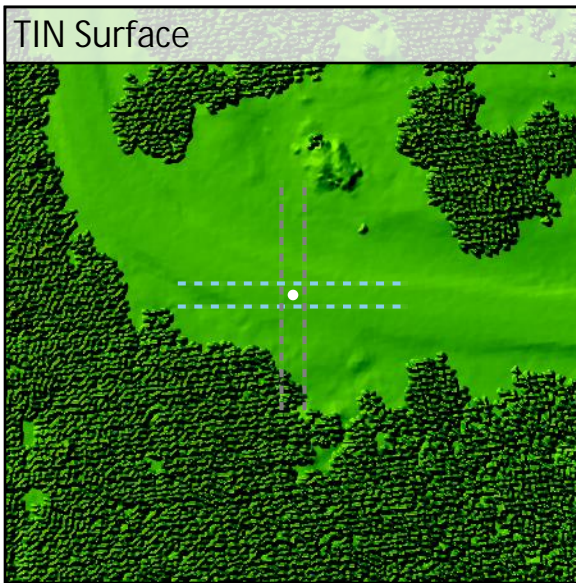
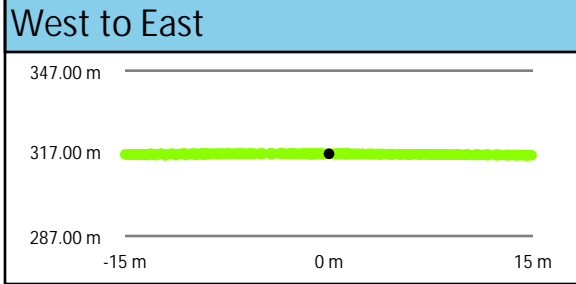
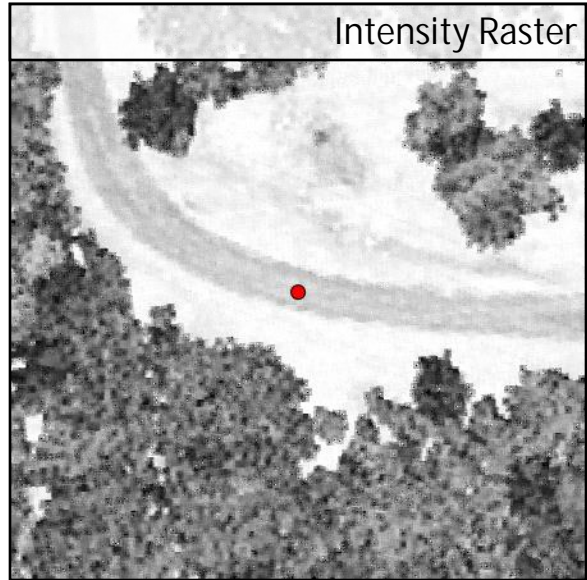
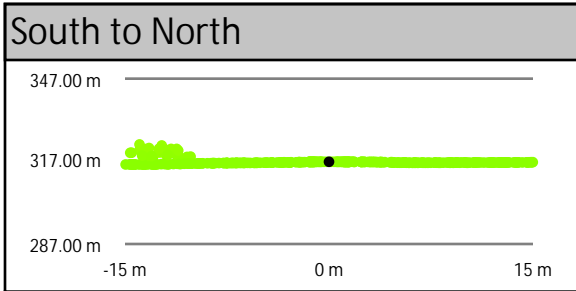
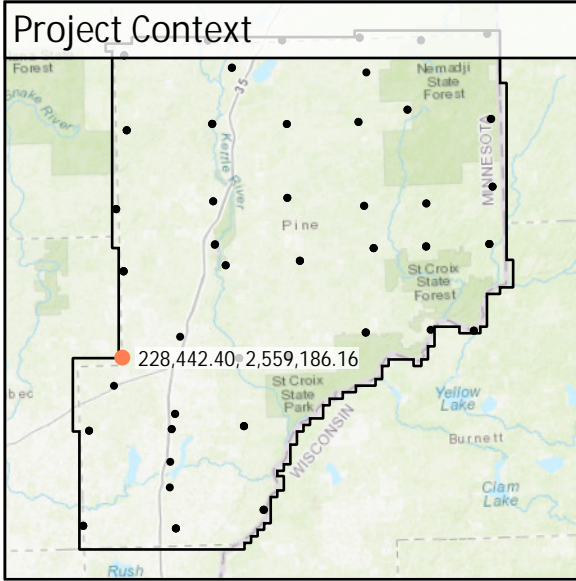


DEM Dz -0.02 m

NVA - BE20

All Points TIN Dz -0.02 m

<b>BE21</b>	Known Z	316.83 m	Point Density	2.97 ppsm
	DEM Dz	-0.01 m	Ground Density	2.97 ppsm
	All Points TIN Dz	0.00 m	Slope	2.37 °

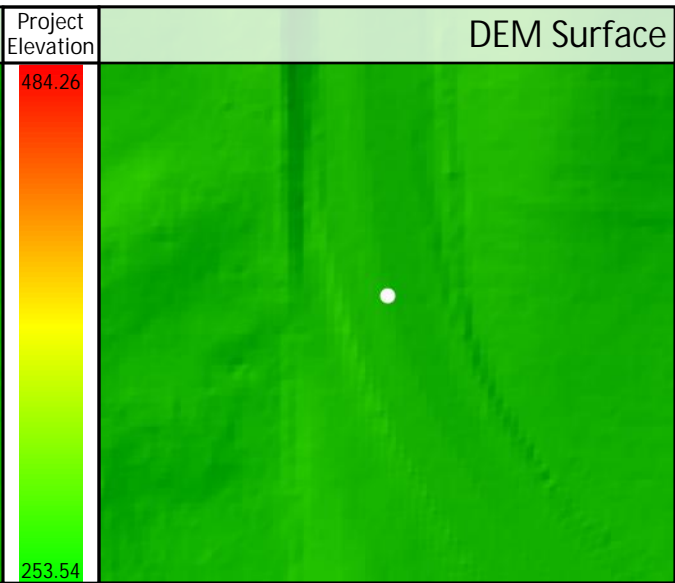
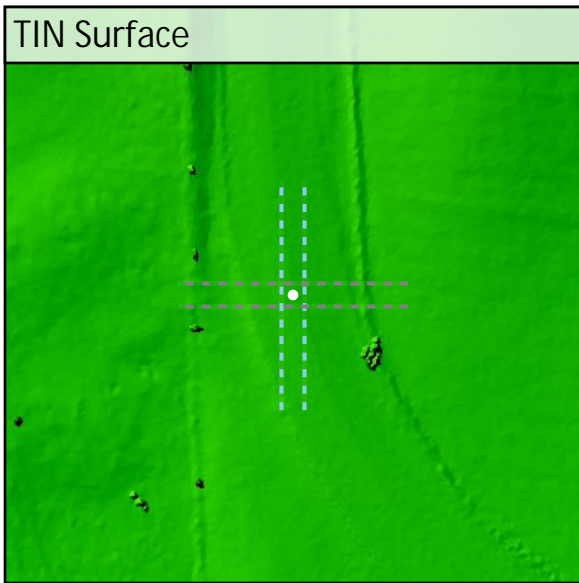
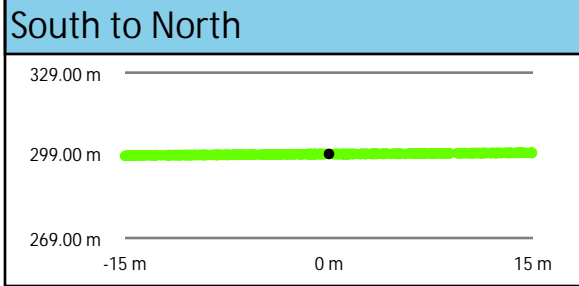
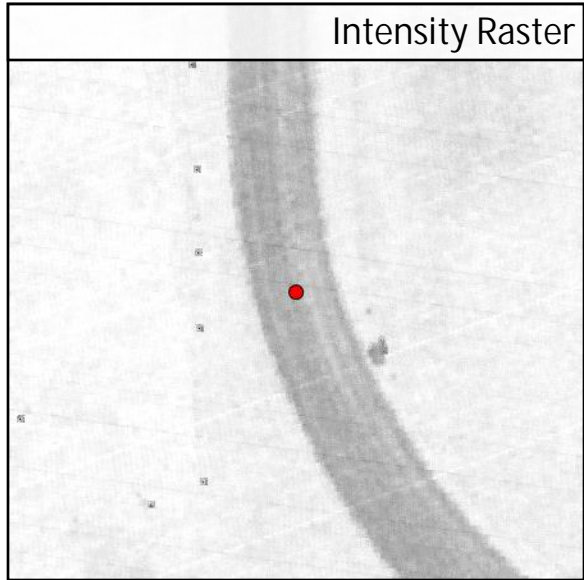
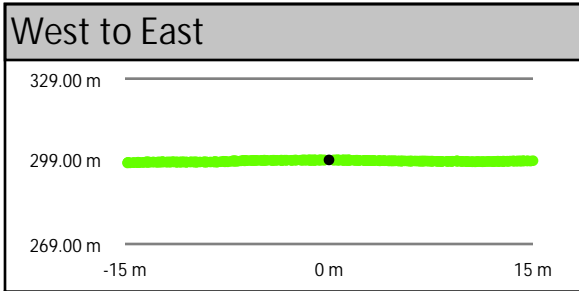
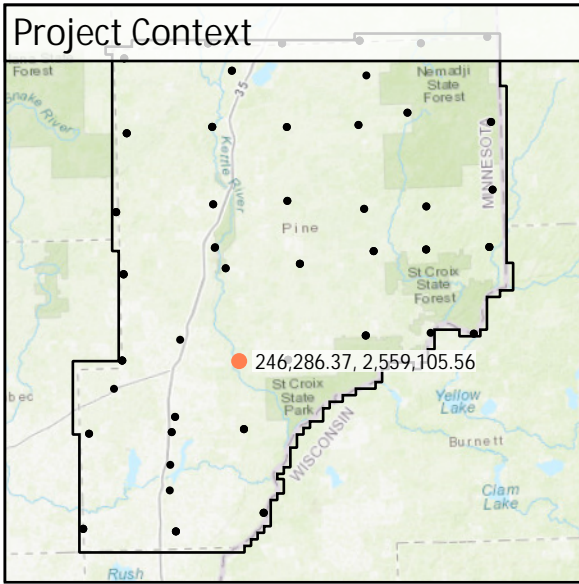


DEM Dz -0.01 m

NVA - BE21

All Points TIN Dz +0.00 m

<b>BE22</b>	Known Z	299.51 m	Point Density	2.90 ppsm
	DEM Dz	-0.04 m	Ground Density	2.90 ppsm
	All Points TIN Dz	-0.04 m	Slope	2.54 °

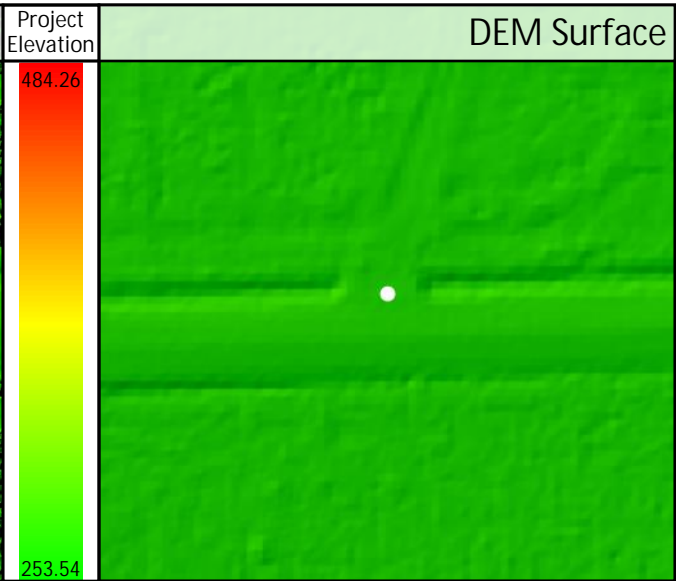
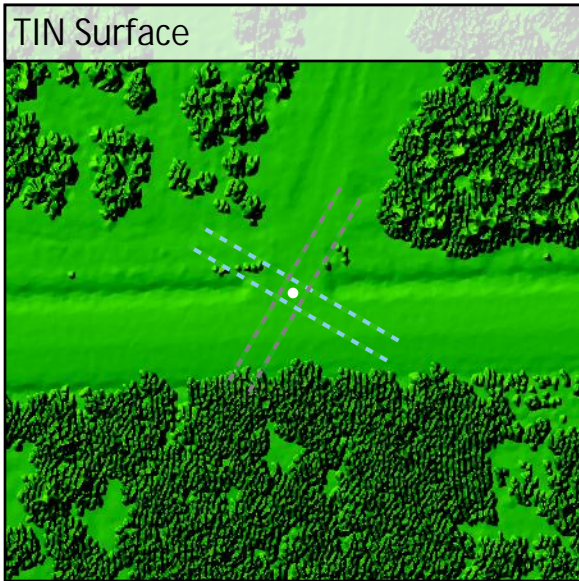
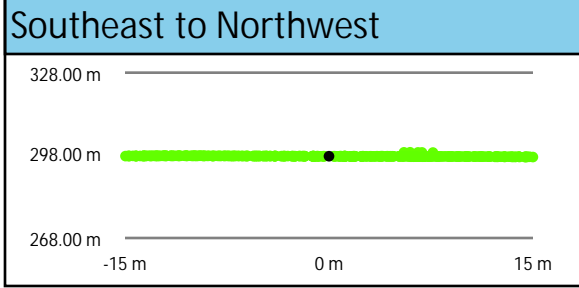
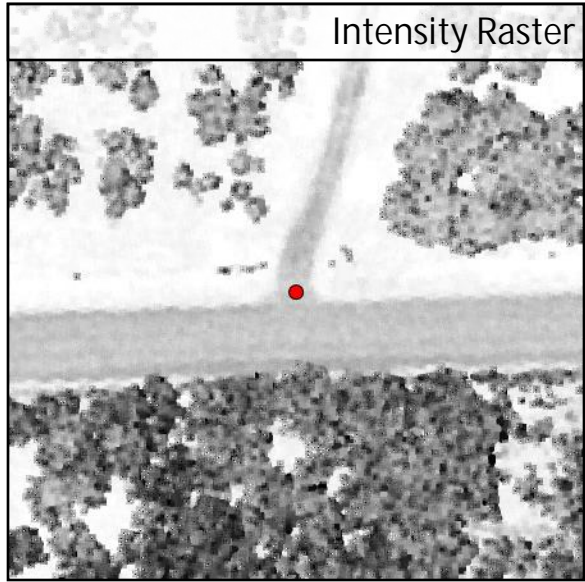
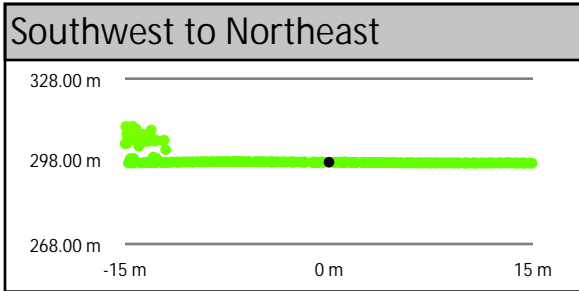
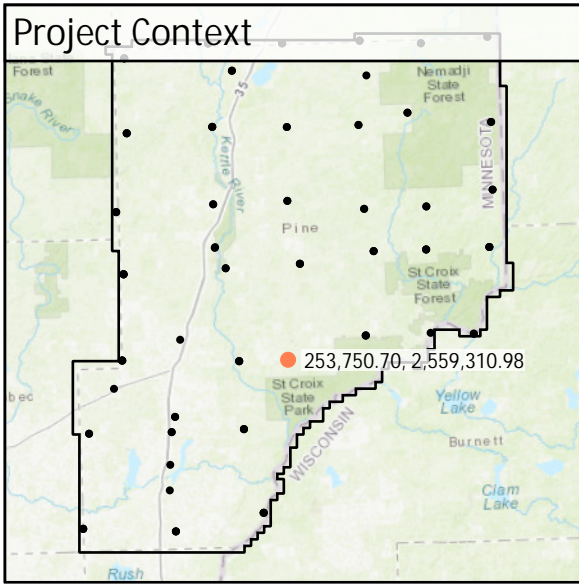


DEM Dz -0.04 m

NVA - BE22

All Points TIN Dz -0.04 m

<b>BE23</b>	Known Z	297.68 m	Point Density	2.97 ppsm
	DEM Dz	-0.02 m	Ground Density	2.97 ppsm
	All Points TIN Dz	-0.01 m	Slope	2.72 °

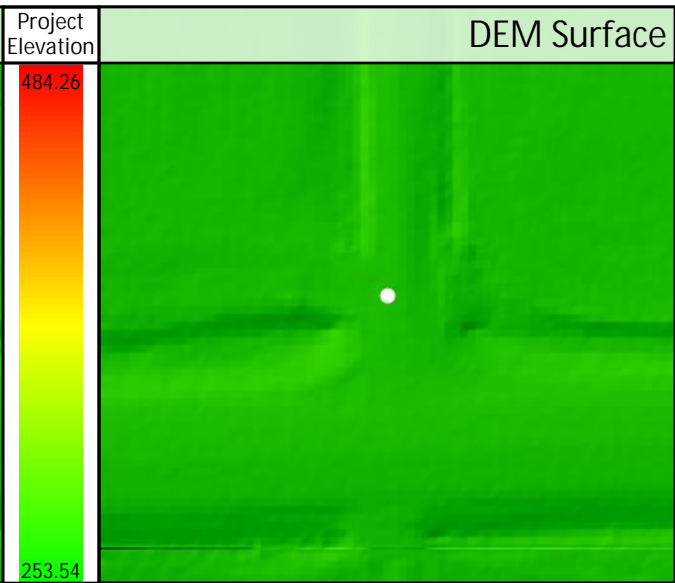
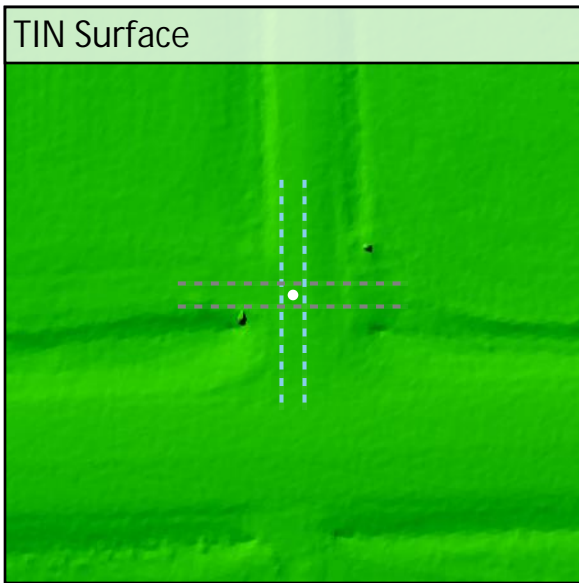
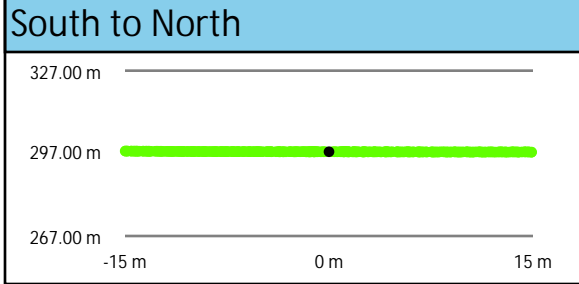
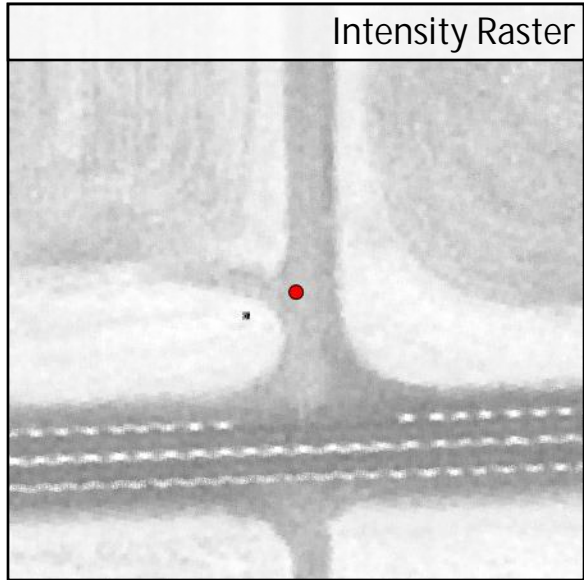
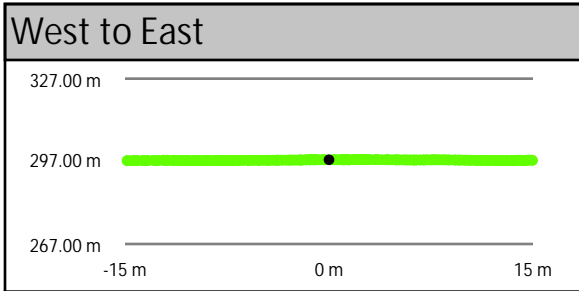
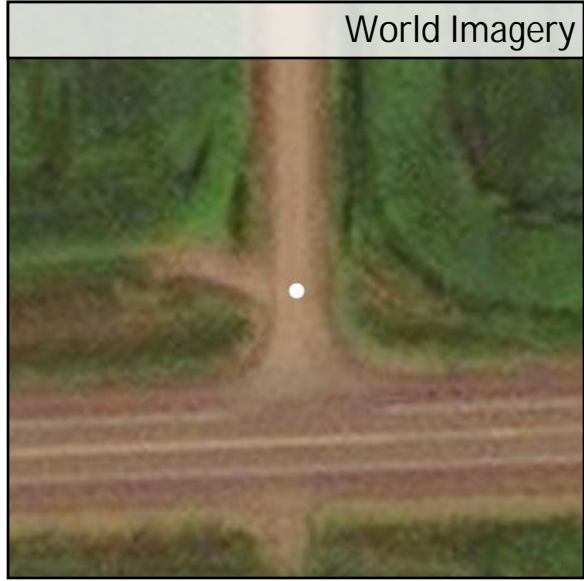
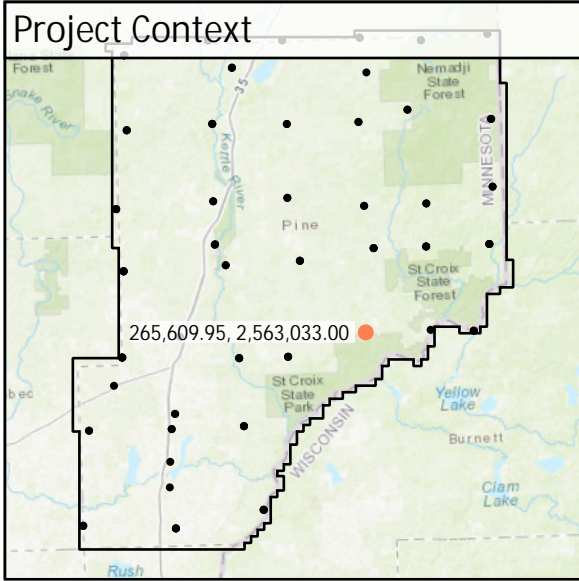


DEM Dz -0.02 m

NVA - BE23

All Points TIN Dz -0.01 m

<b>BE24</b>	Known Z	297.57 m	Point Density	3.04 ppsm
	DEM Dz	0.01 m	Ground Density	3.04 ppsm
	All Points TIN Dz	0.00 m	Slope	2.40 °



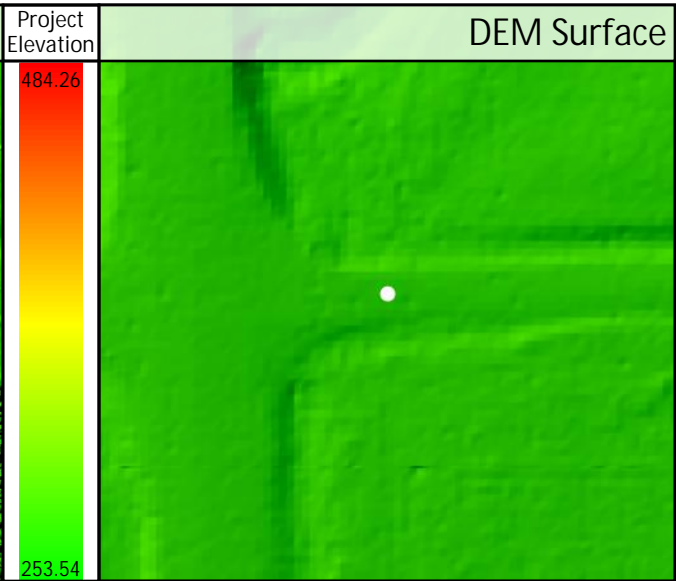
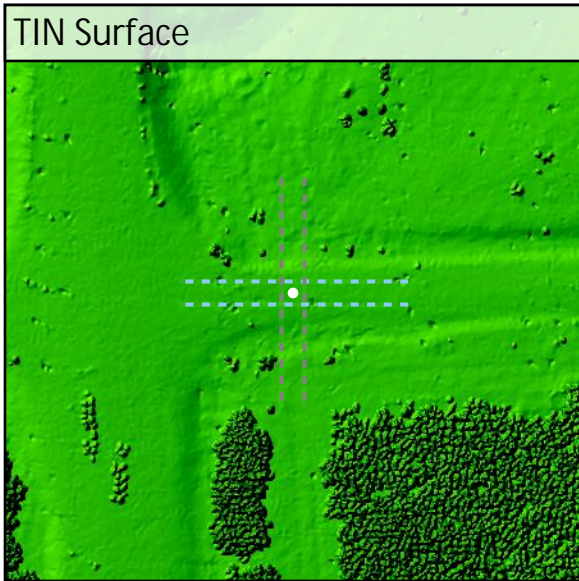
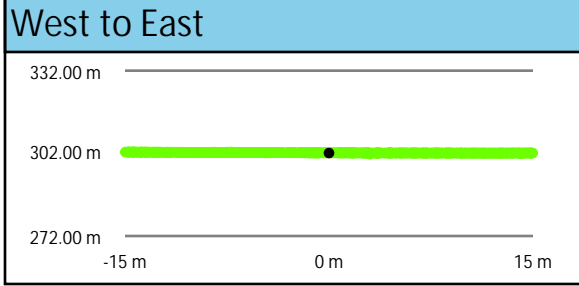
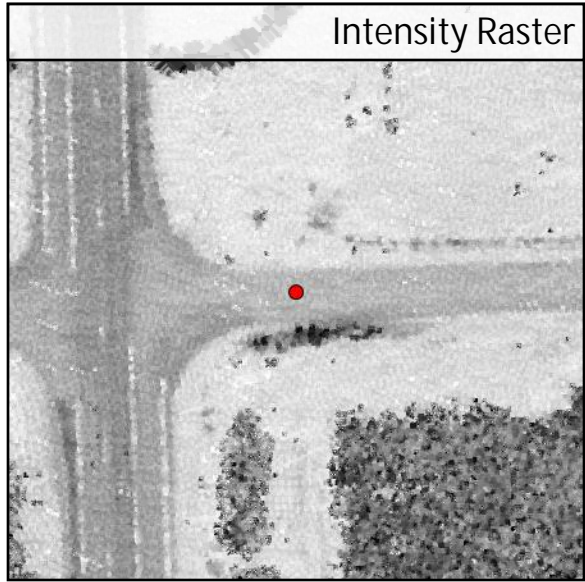
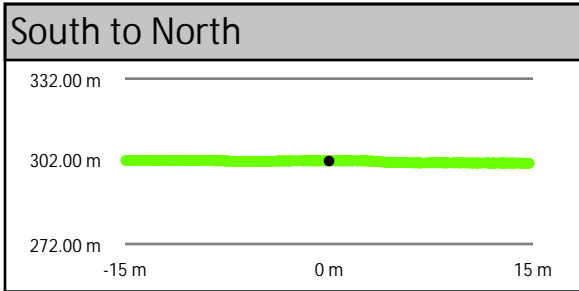
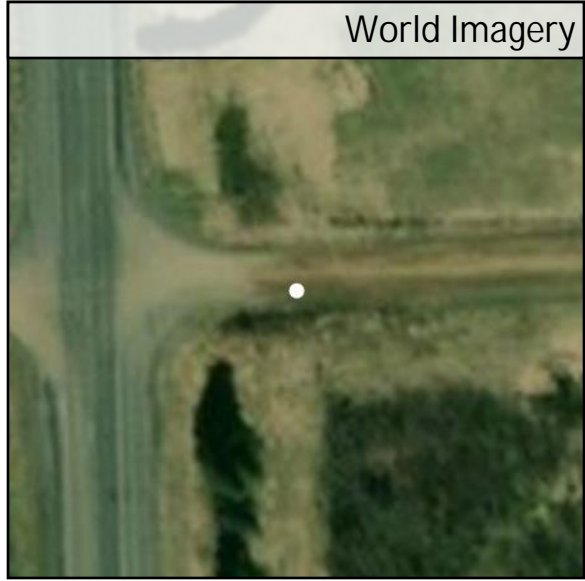
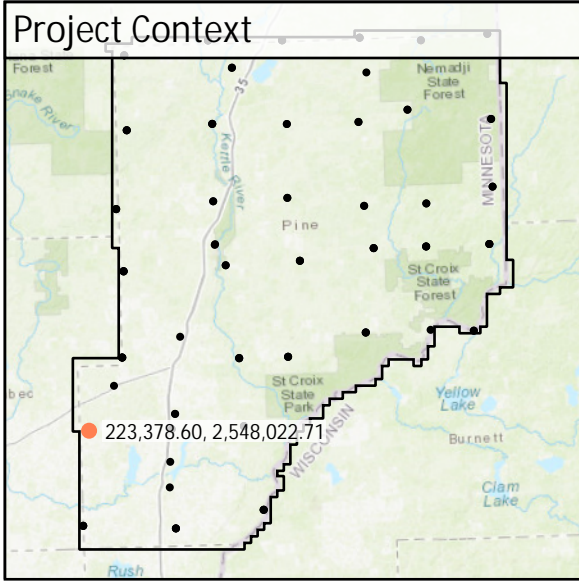
DEM Dz +0.01 m

NVA - BE24

All Points TIN Dz +0.00 m



<b>BE25</b>	Known Z	302.11 m	Point Density	5.69 ppsm
	DEM Dz	0.07 m	Ground Density	5.69 ppsm
	All Points TIN Dz	0.08 m	Slope	1.23 °

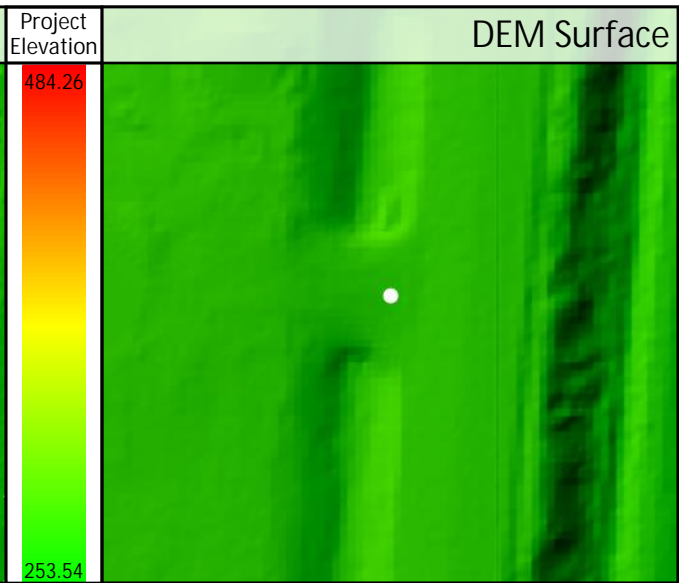
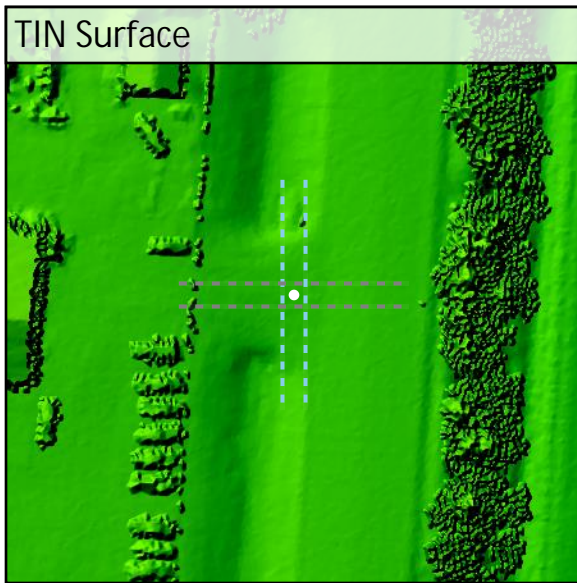
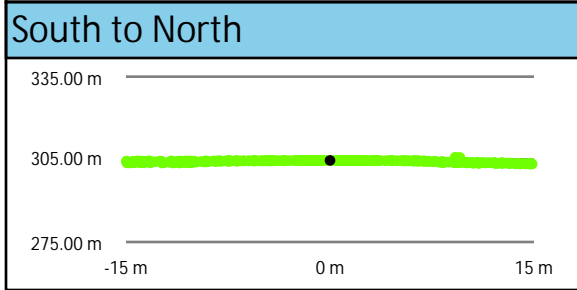
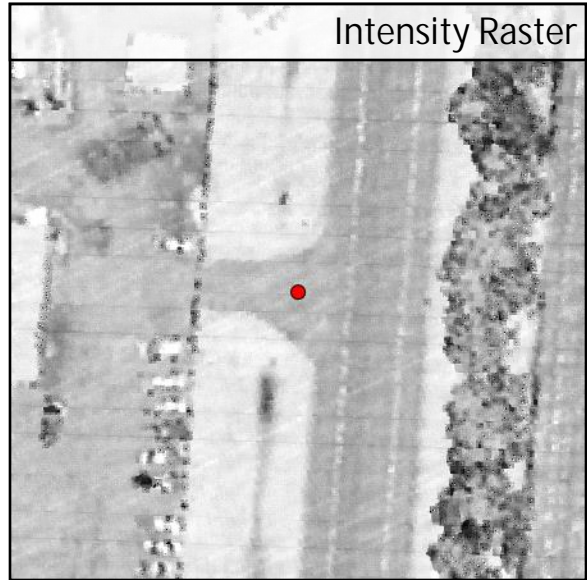
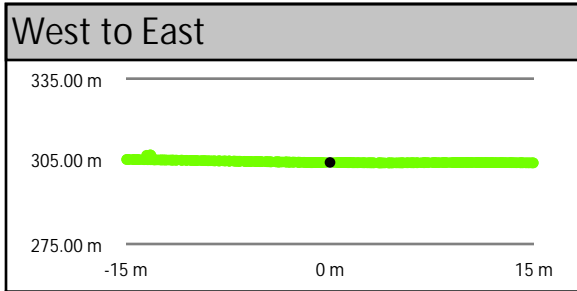
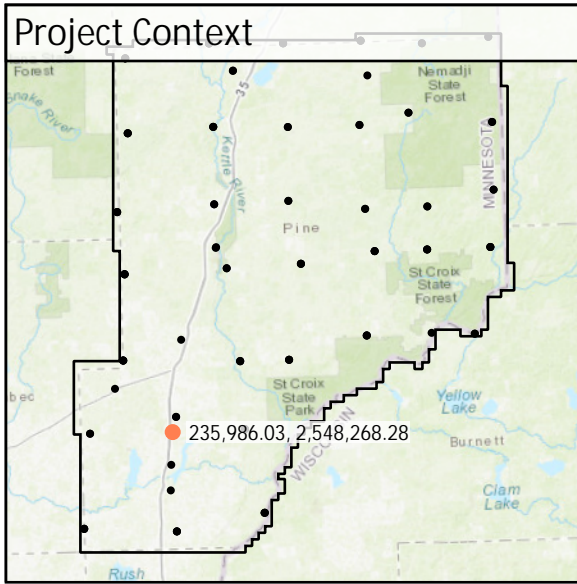


DEM Dz +0.07 m

NVA - BE25

All Points TIN Dz +0.08 m

<b>BE26</b>	Known Z	304.60 m	Point Density	3.57 ppsm
	DEM Dz	-0.04 m	Ground Density	3.57 ppsm
	All Points TIN Dz	-0.04 m	Slope	2.80 °

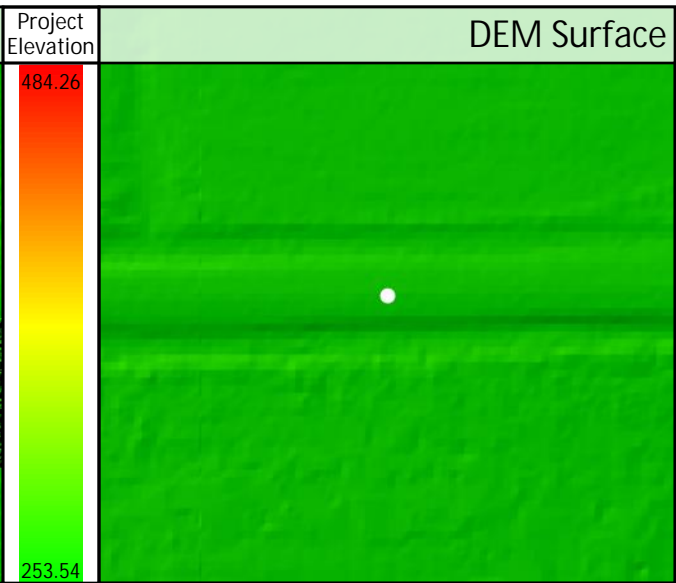
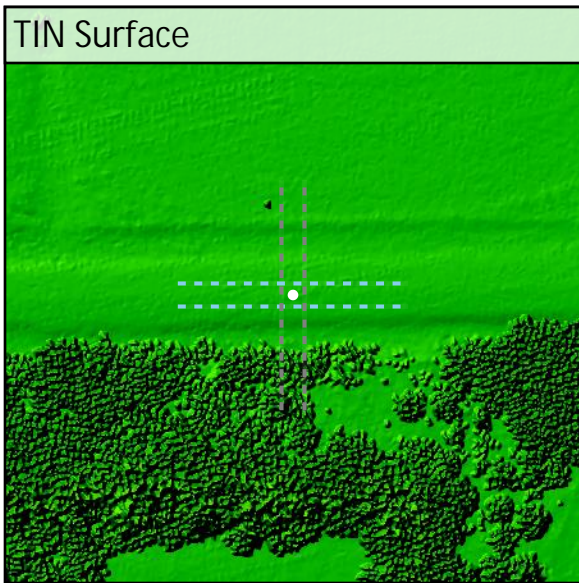
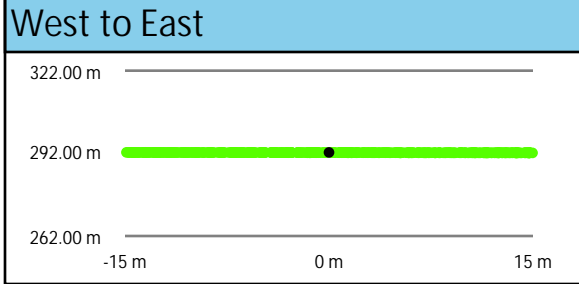
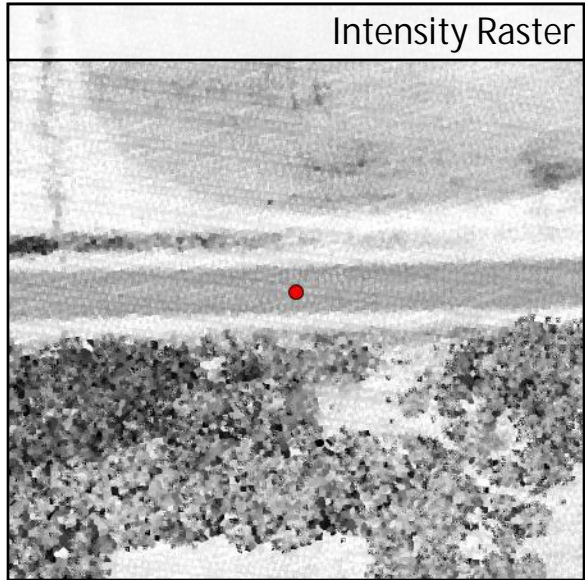
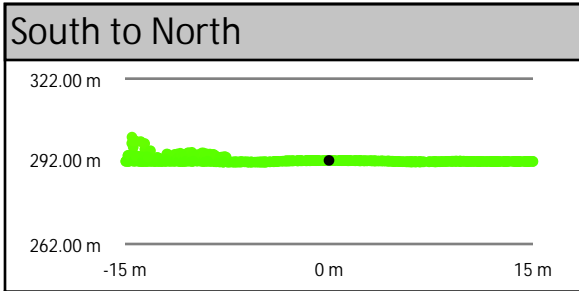
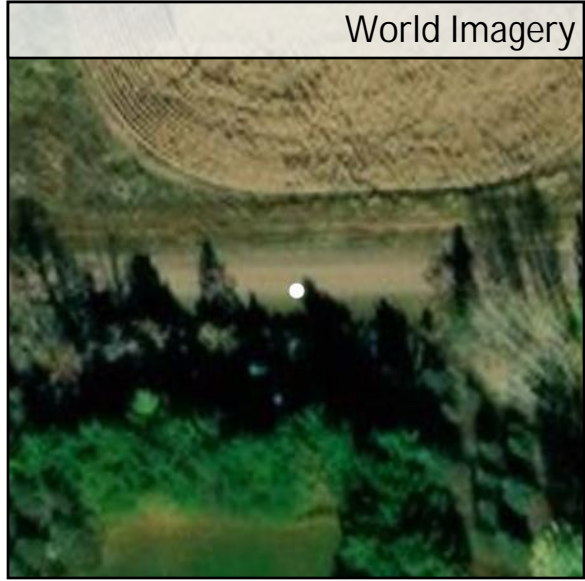
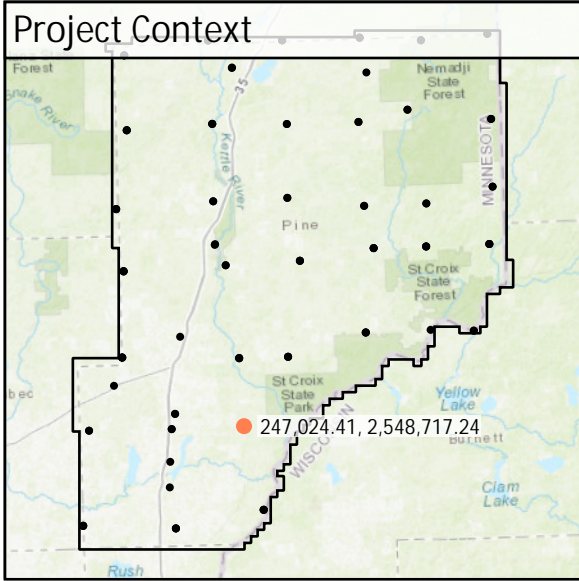


DEM Dz -0.04 m

NVA - BE26

All Points TIN Dz -0.04 m

<b>BE27</b>	Known Z	292.33 m	Point Density	4.28 ppsm
	DEM Dz	-0.07 m	Ground Density	4.28 ppsm
	All Points TIN Dz	-0.06 m	Slope	0.56 °

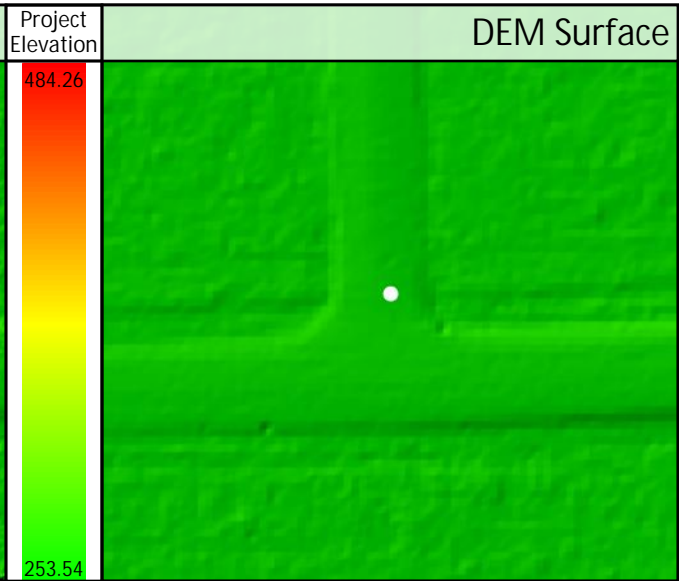
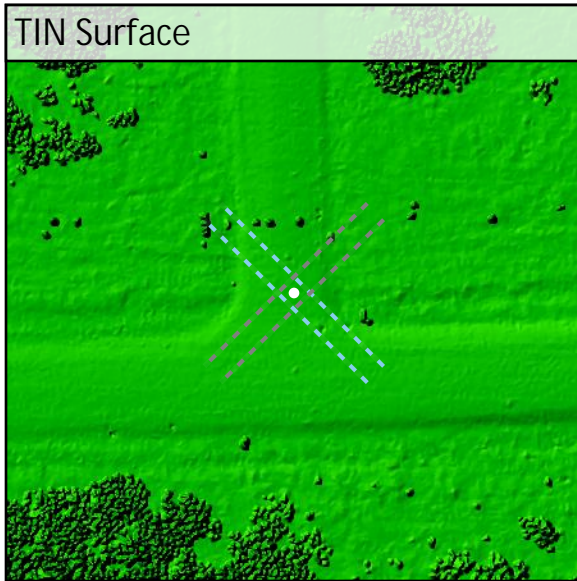
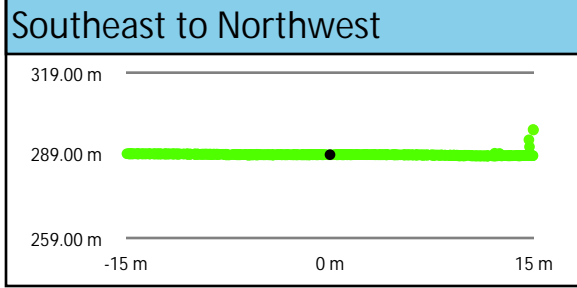
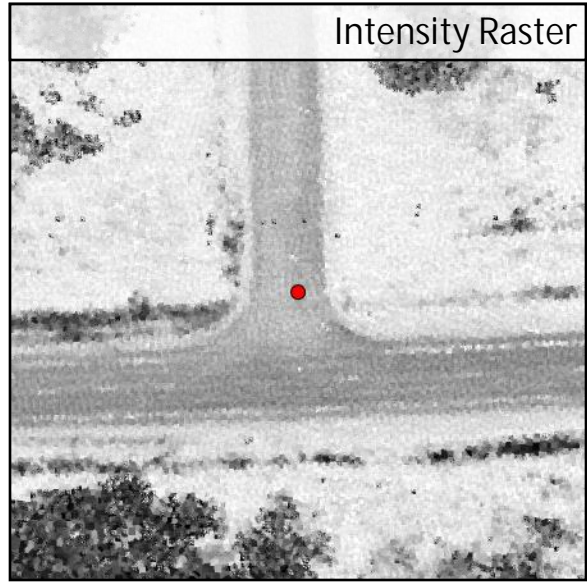
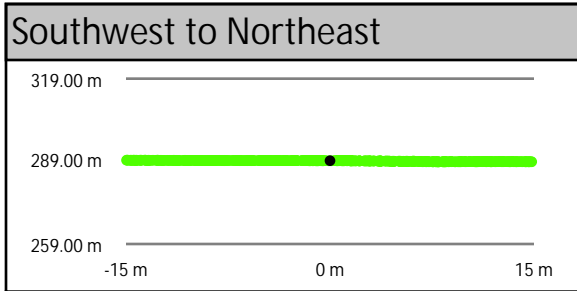
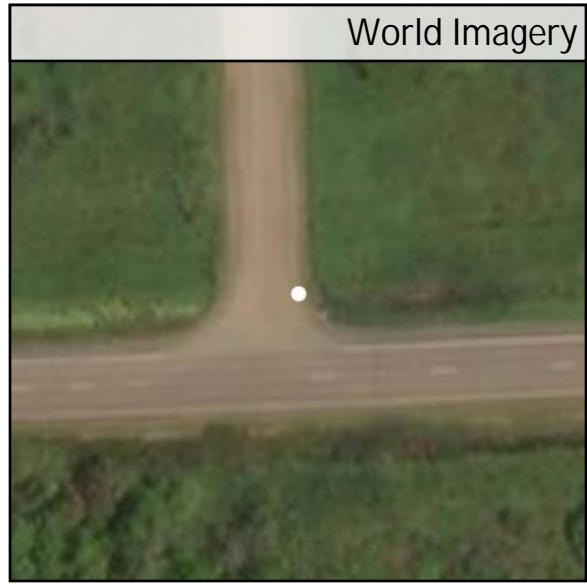
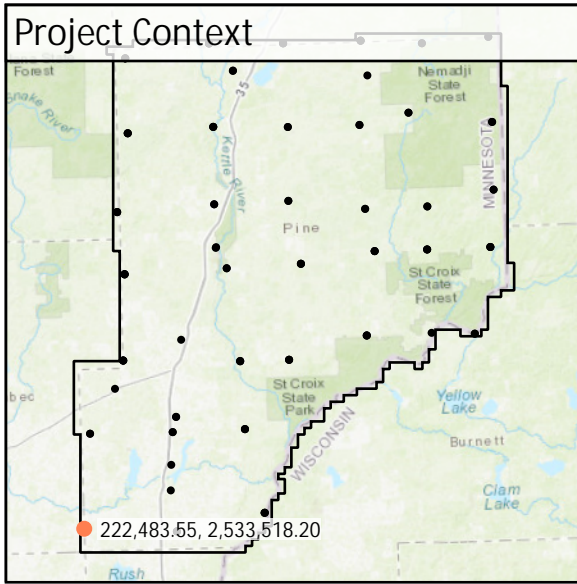


DEM Dz -0.07 m

NVA - BE27

All Points TIN Dz -0.06 m

<b>BE28</b>	Known Z	289.23 m	Point Density	4.95 ppsm
	DEM Dz	-0.01 m	Ground Density	4.95 ppsm
	All Points TIN Dz	-0.03 m	Slope	1.58 °

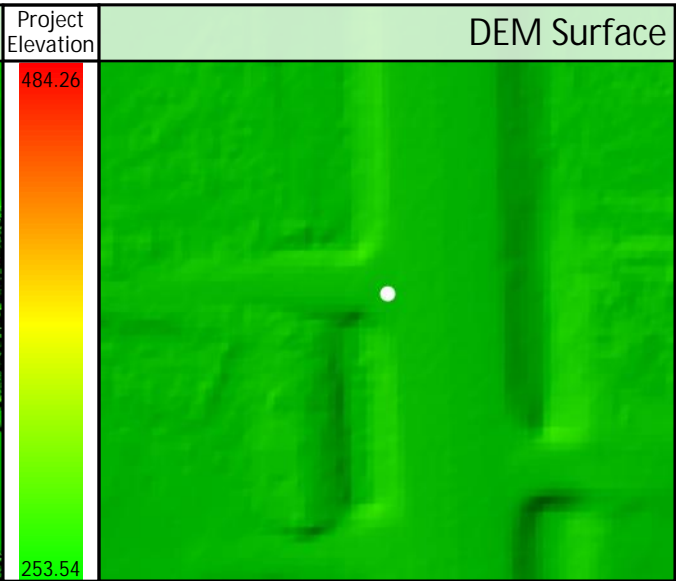
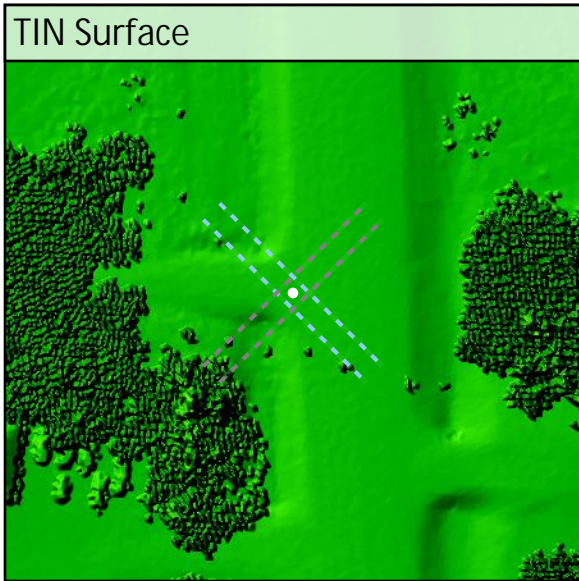
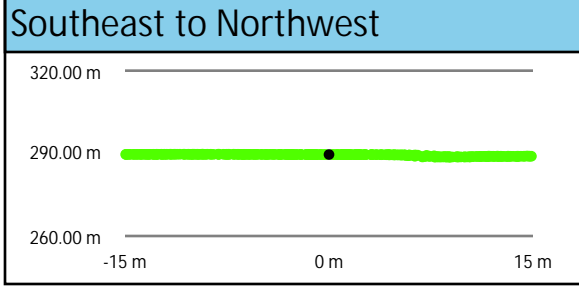
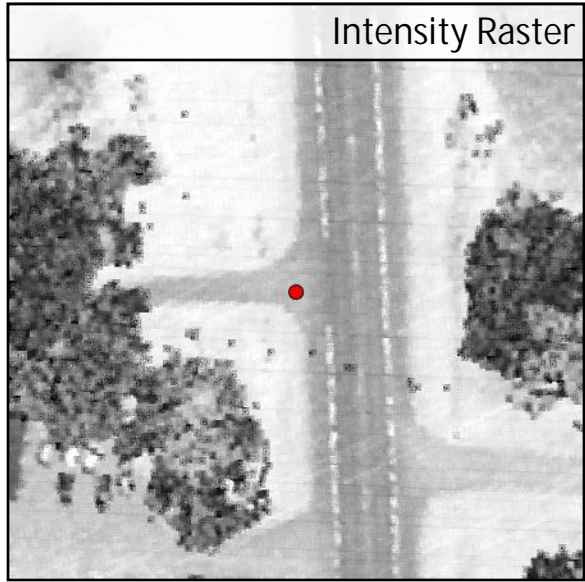
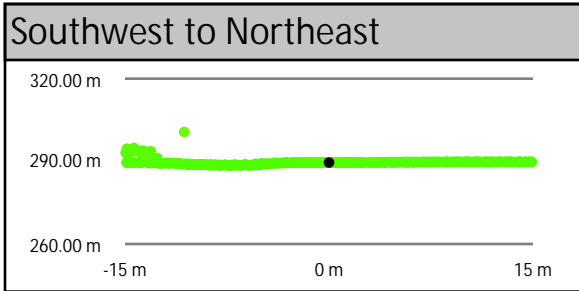
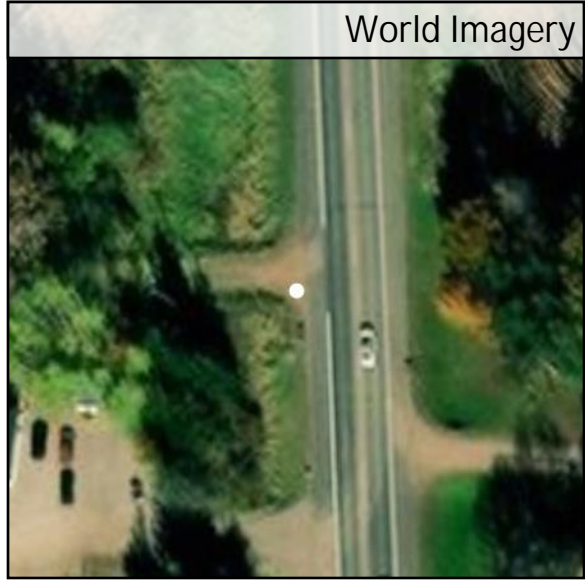
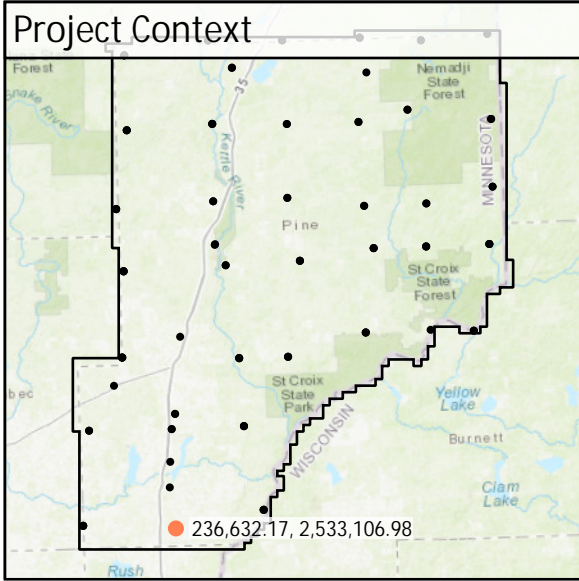


DEM Dz -0.01 m

NVA - BE28

All Points TIN Dz -0.03 m

<b>BE29</b>	Known Z	289.56 m	Point Density	2.90 ppsm
	DEM Dz	0.00 m	Ground Density	2.90 ppsm
	All Points TIN Dz	0.00 m	Slope	1.09 °

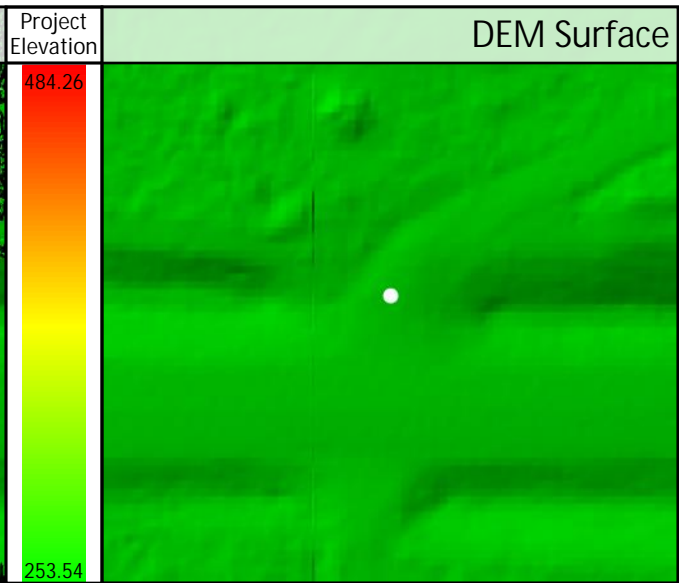
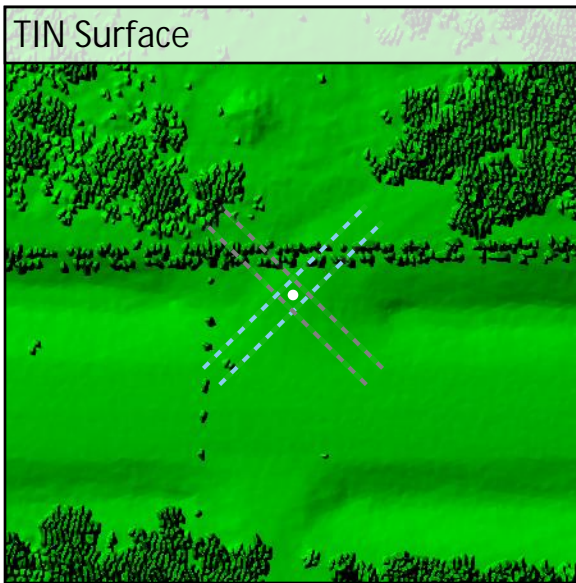
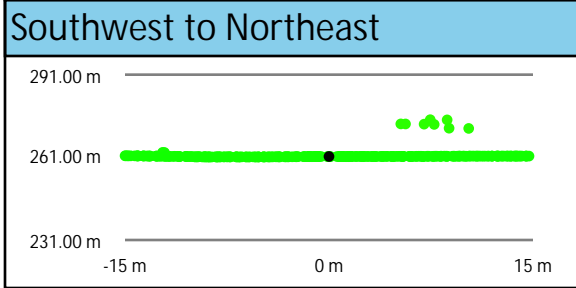
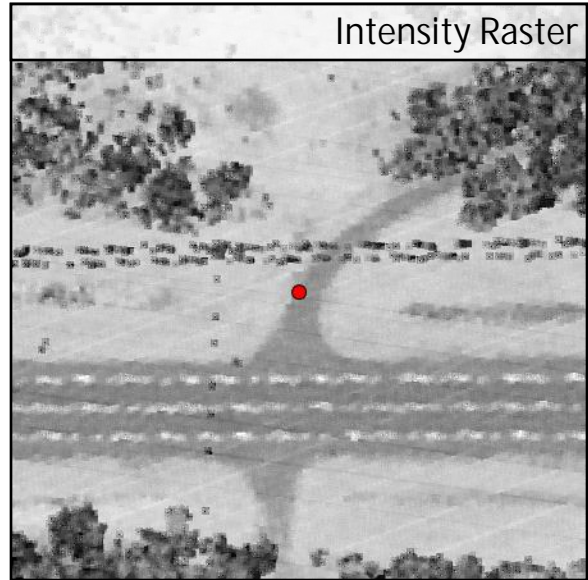
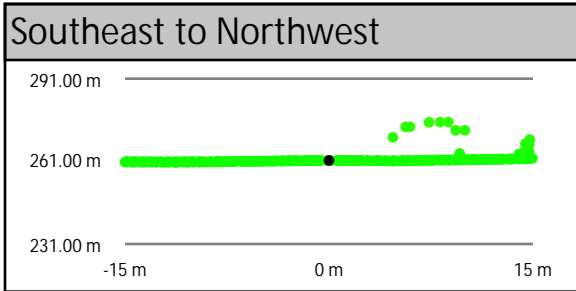
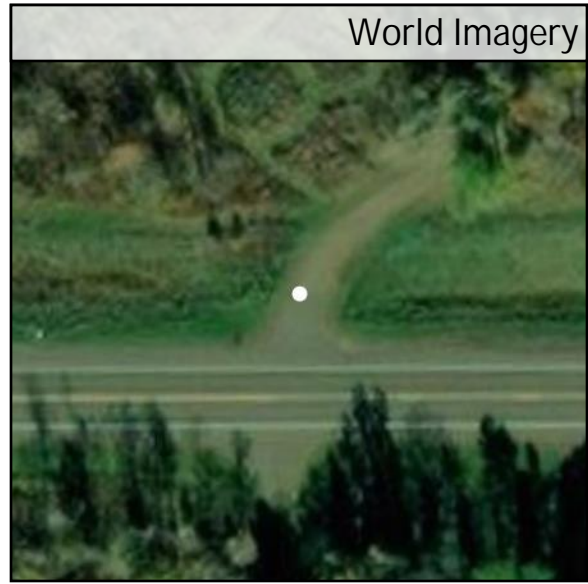
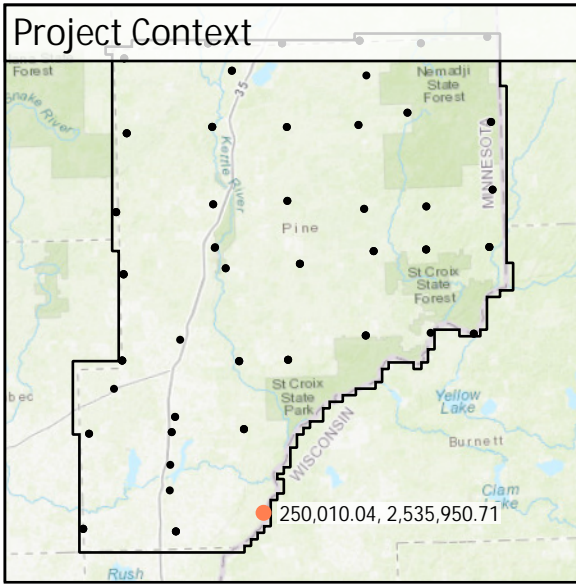


DEM Dz 0.00 m

NVA - BE29

All Points TIN Dz 0.00 m

<b>BE30</b>	Known Z	261.30 m	Point Density	2.79 ppsm
	DEM Dz	-0.03 m	Ground Density	2.79 ppsm
	All Points TIN Dz	-0.03 m	Slope	1.78 °

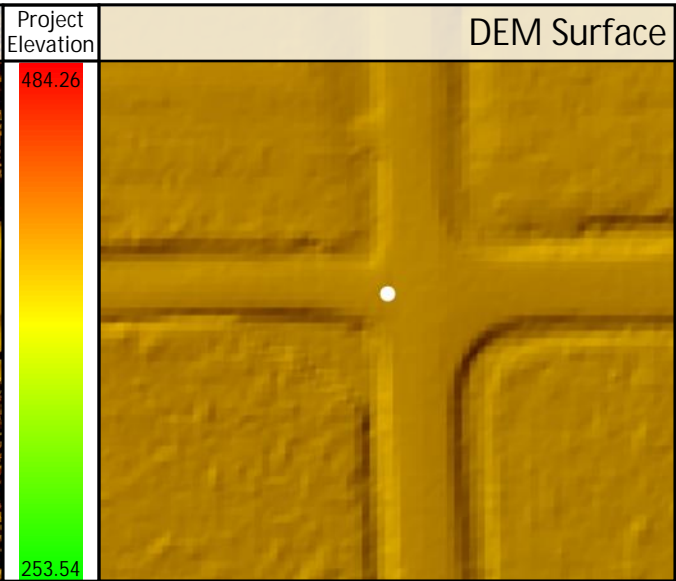
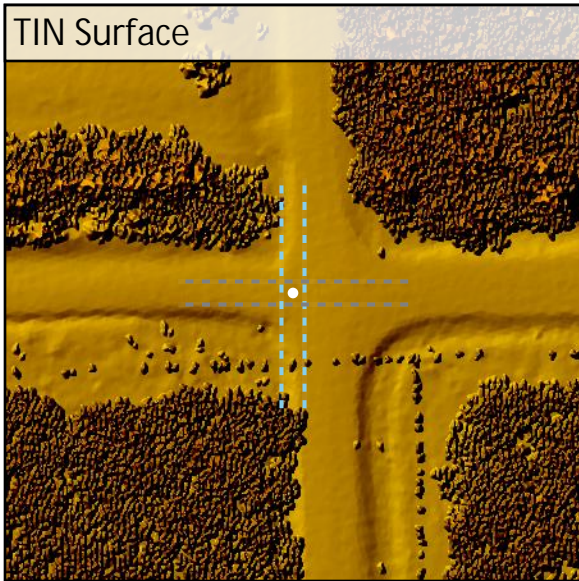
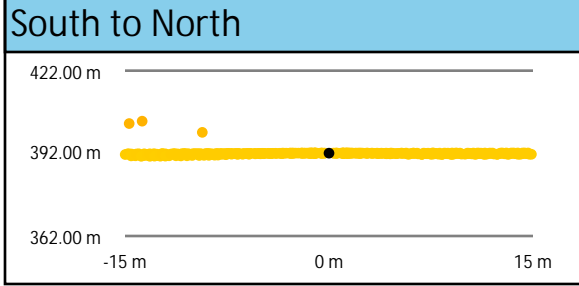
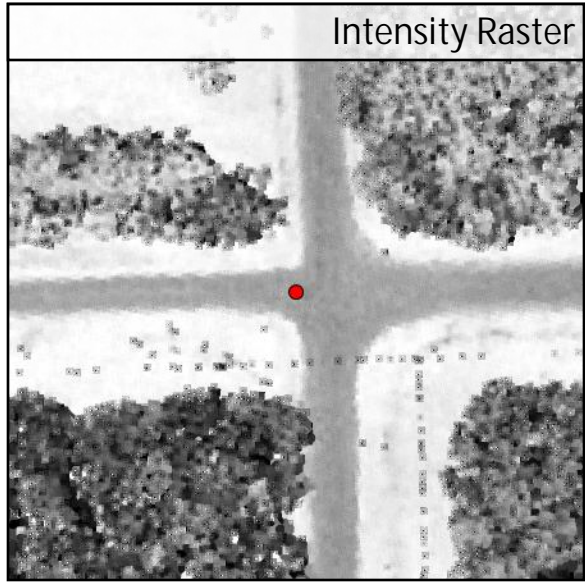
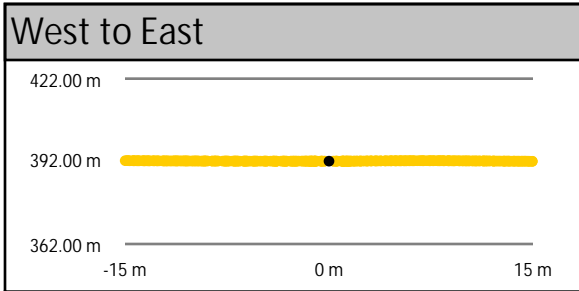
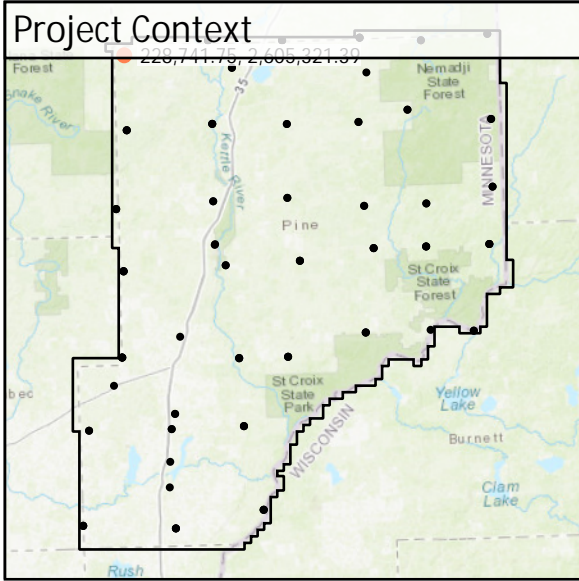


DEM Dz -0.03 m

NVA - BE30

All Points TIN Dz -0.03 m

<b>BE76</b>	Known Z	392.06 m	Point Density	3.25 ppsm
	DEM Dz	0.00 m	Ground Density	3.25 ppsm
	All Points TIN Dz	0.00 m	Slope	0.31 °

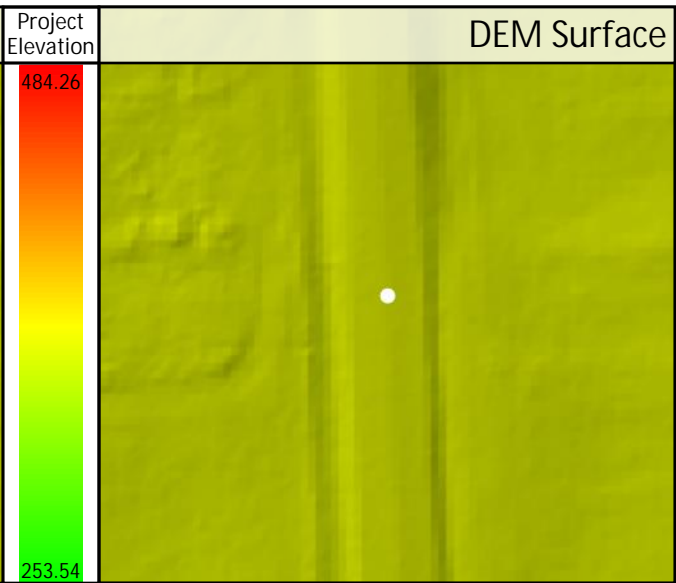
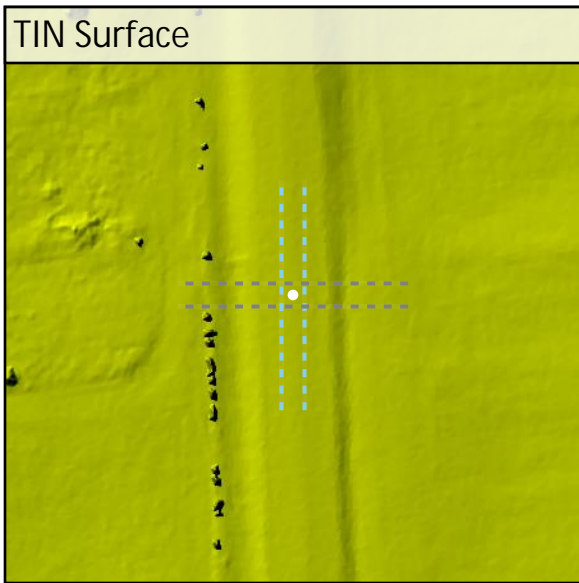
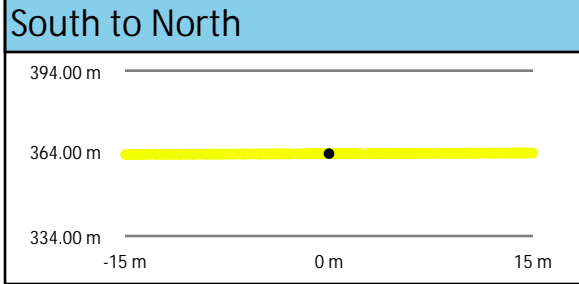
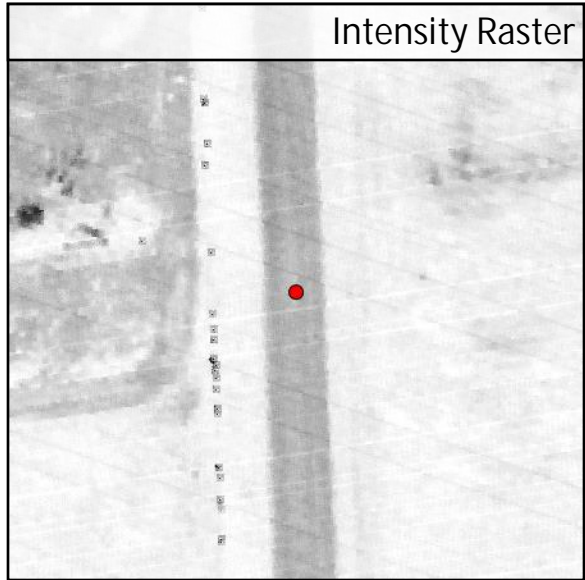
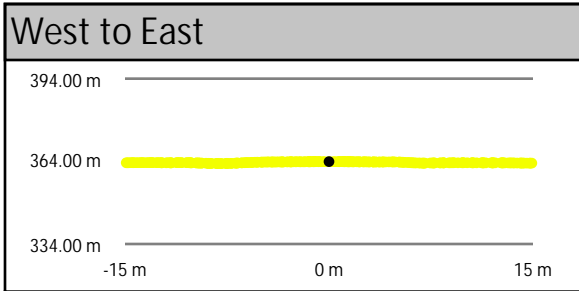
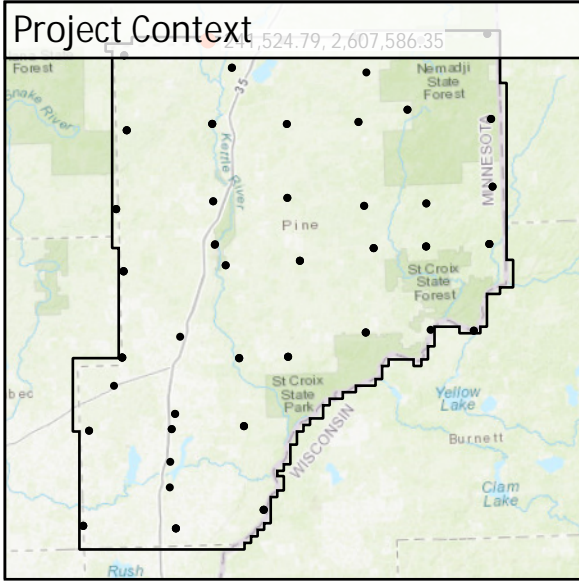


DEM Dz +0.00 m

NVA - BE76

All Points TIN Dz +0.00 m

<b>BE77</b>	Known Z	363.89 m	Point Density	2.83 ppsm
	DEM Dz	-0.03 m	Ground Density	2.83 ppsm
	All Points TIN Dz	-0.02 m	Slope	1.29°



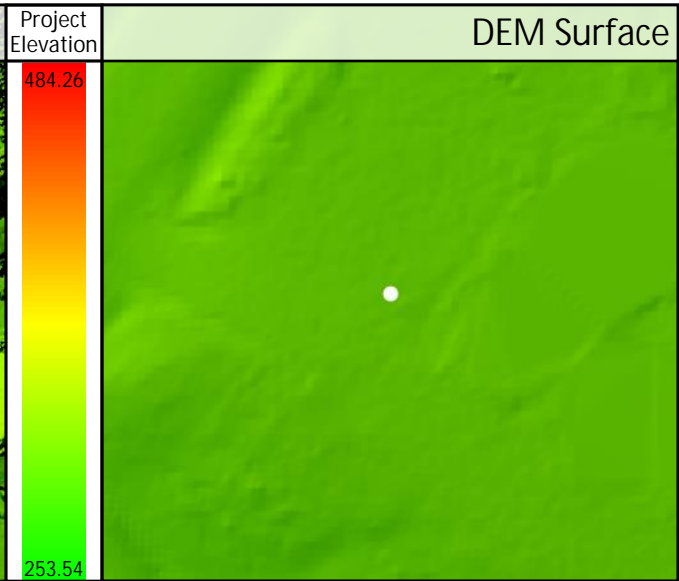
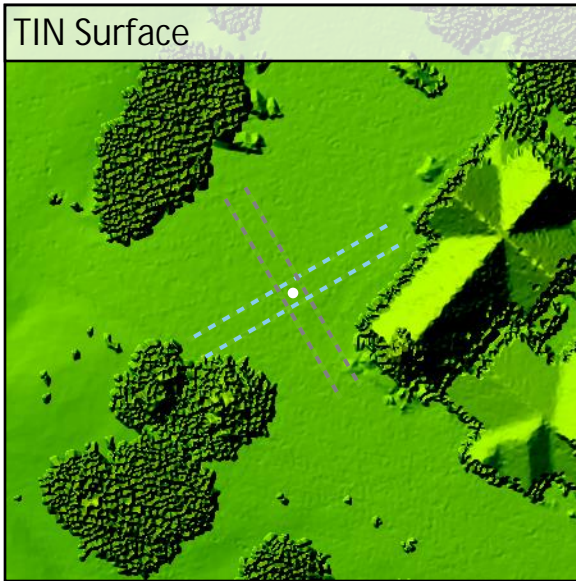
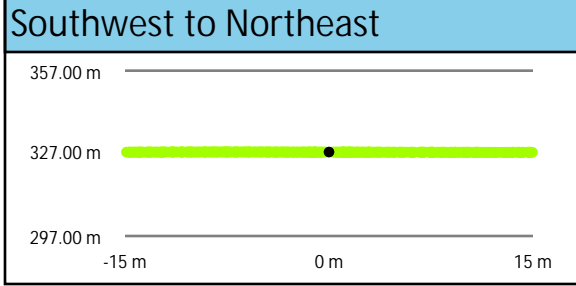
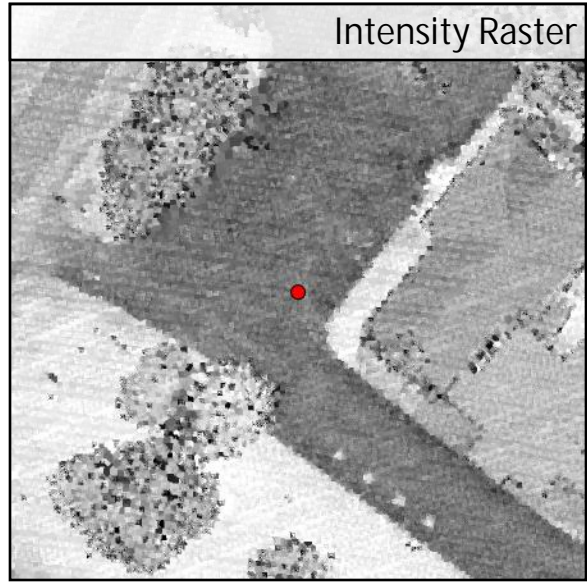
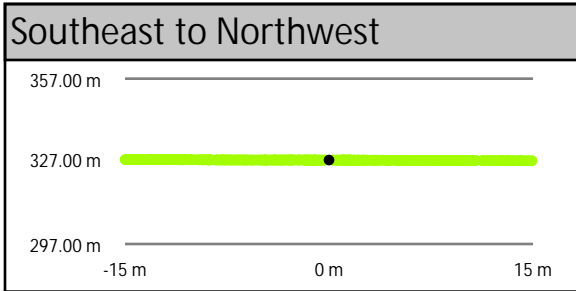
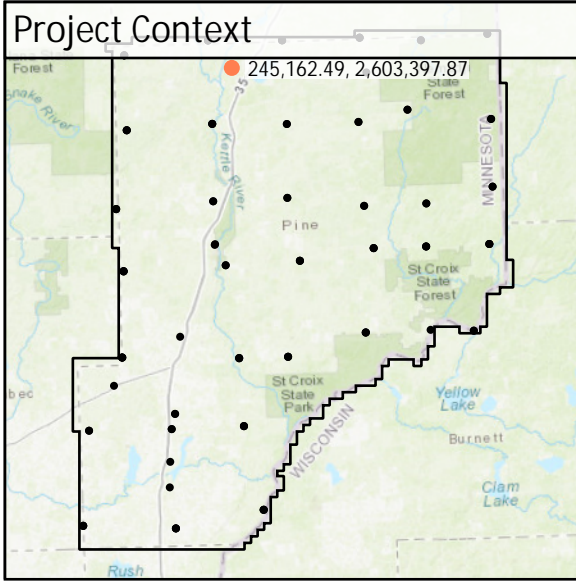
DEM Dz -0.03 m

NVA - BE77

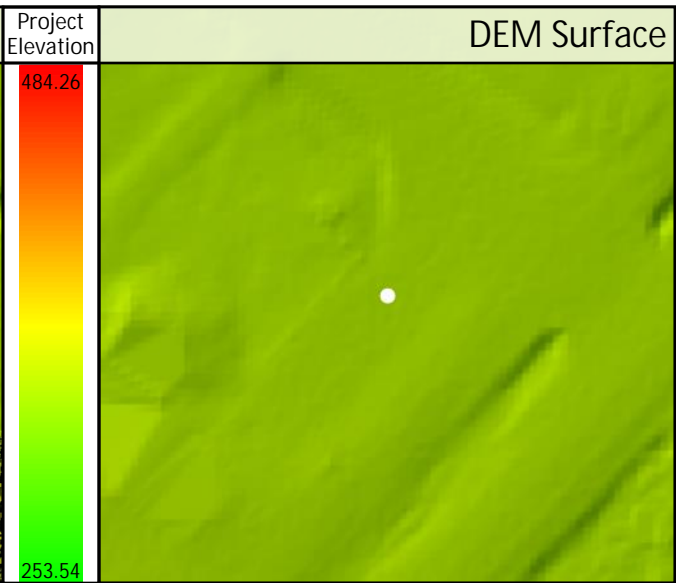
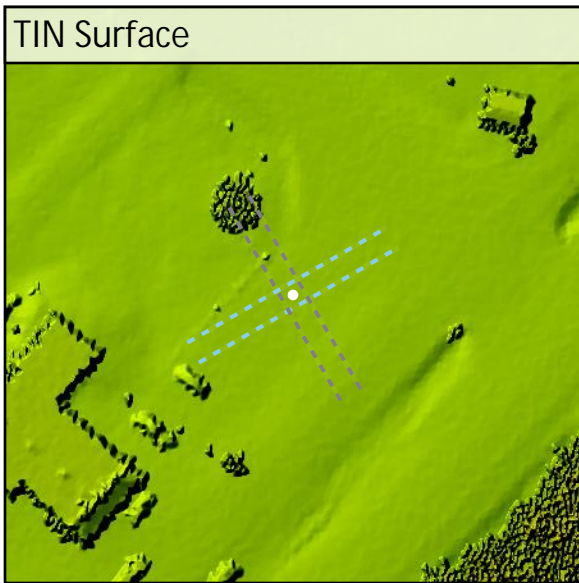
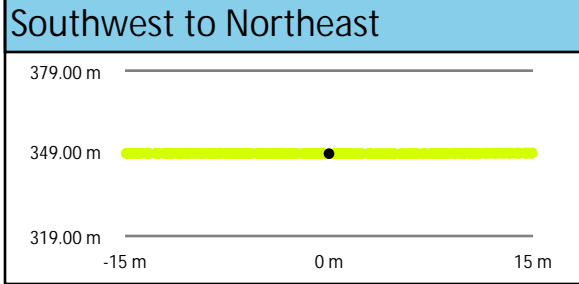
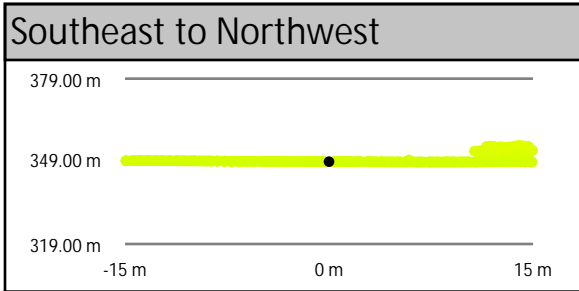
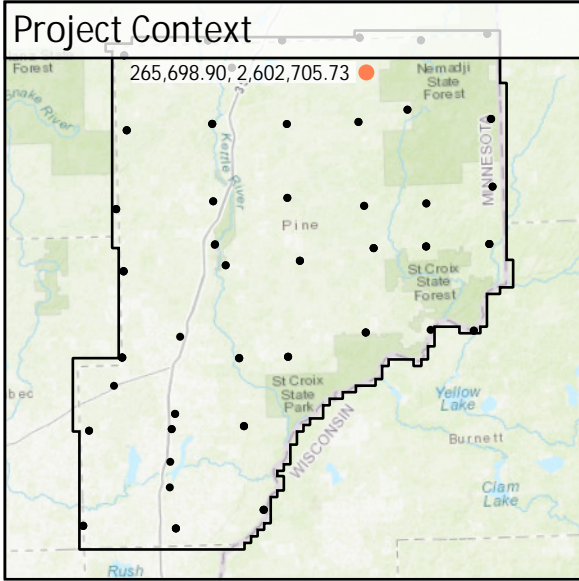
All Points TIN Dz -0.02 m



<b>UA01</b>	Known Z	327.47 m	Point Density	5.06 ppsm
	DEM Dz	-0.01 m	Ground Density	5.06 ppsm
	All Points TIN Dz	-0.02 m	Slope	0.82 °



<b>UA02</b>	Known Z	348.88 m	Point Density	2.94 ppsm
	DEM Dz	0.02 m	Ground Density	2.94 ppsm
	All Points TIN Dz	0.01 m	Slope	0.94 °

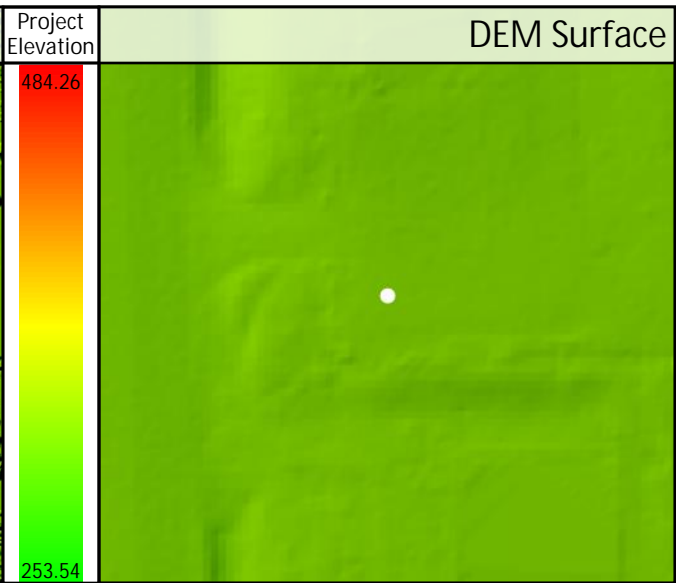
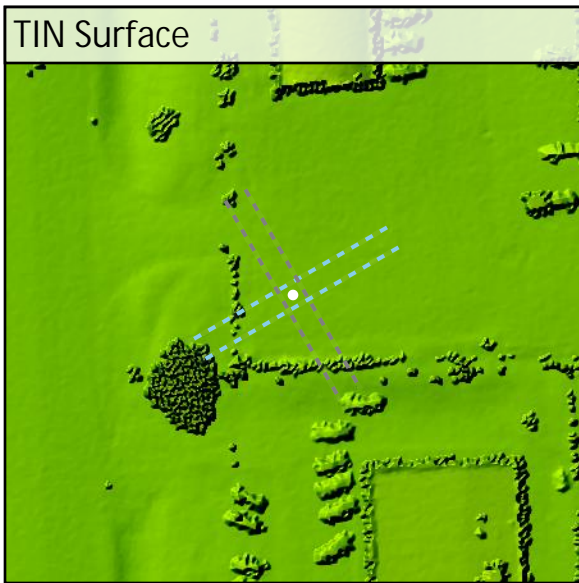
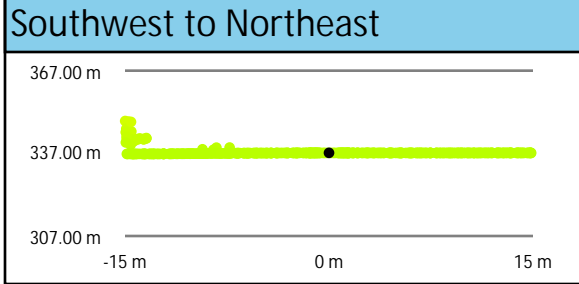
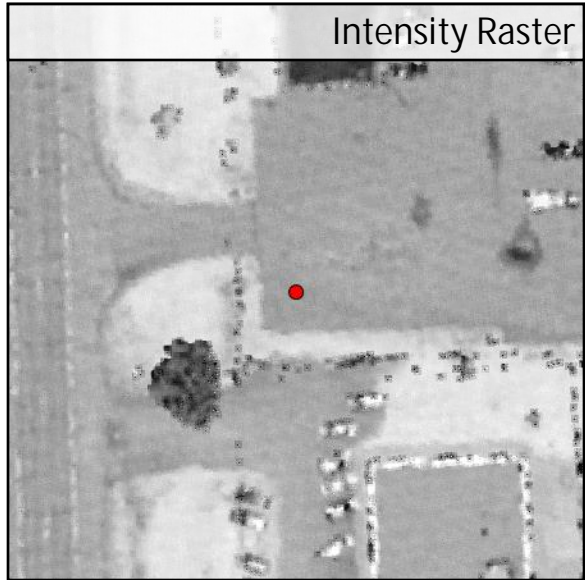
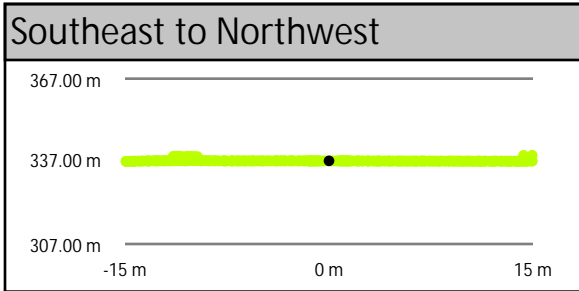
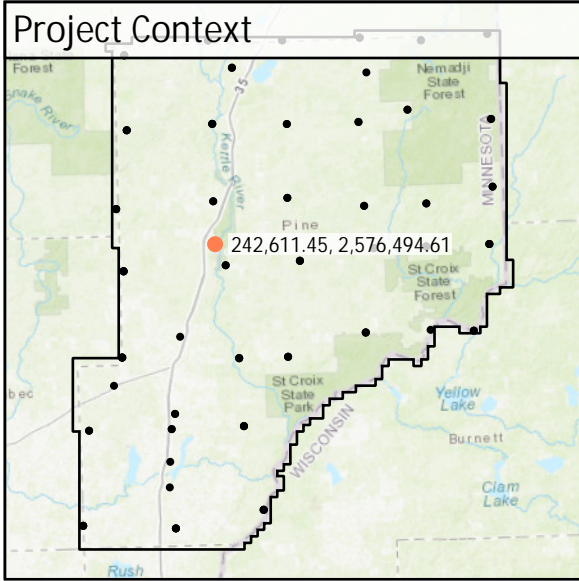


DEM Dz +0.02 m

NVA - UA02

All Points TIN Dz +0.01 m

UA03	Known Z	337.18 m	Point Density	3.40 ppsm
	DEM Dz	-0.03 m	Ground Density	3.40 ppsm
	All Points TIN Dz	-0.02 m	Slope	0.66 °

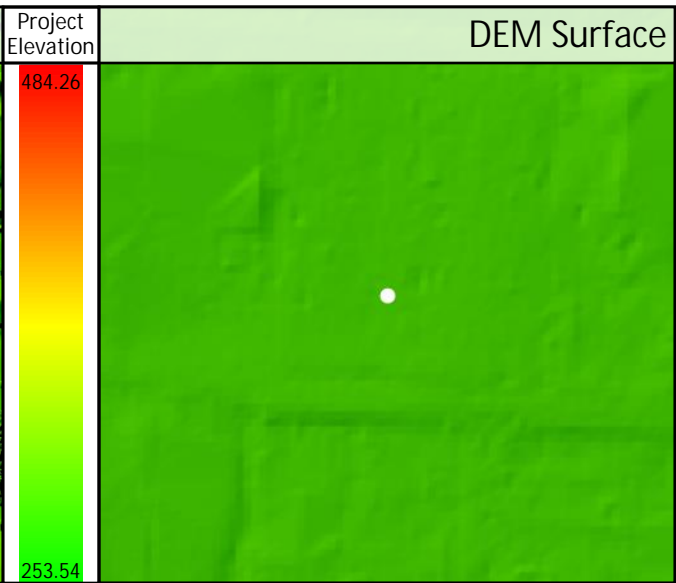
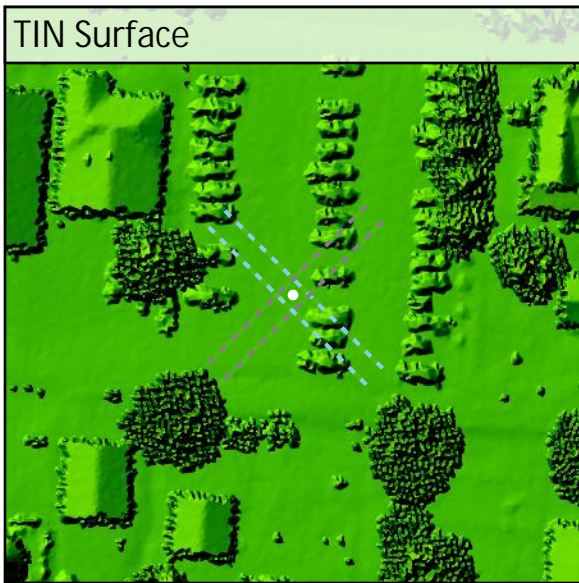
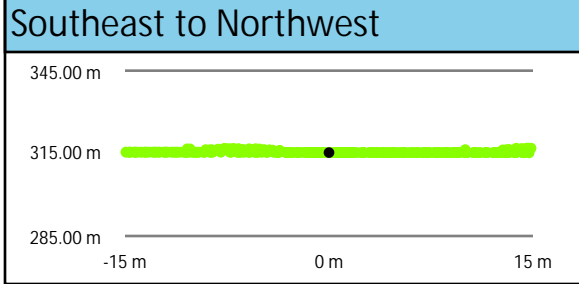
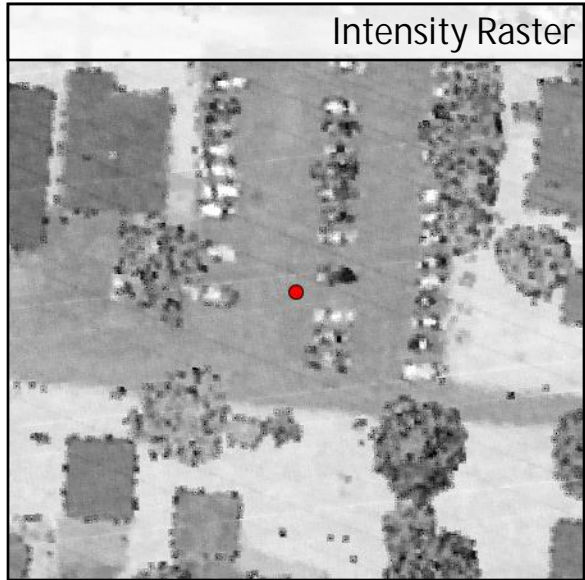
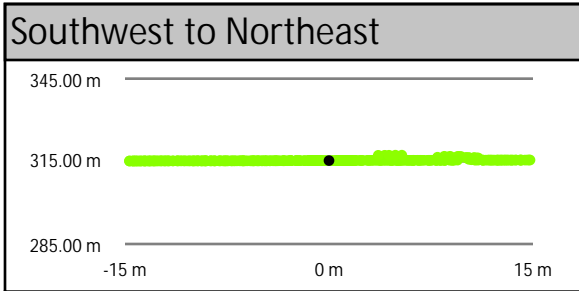
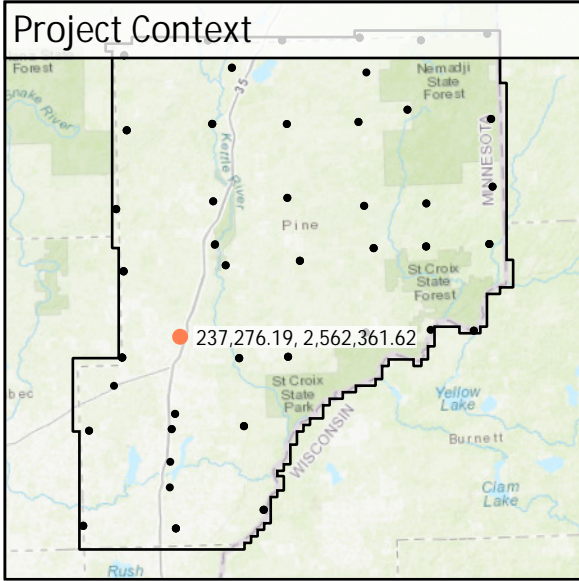


DEM Dz -0.03 m

NVA - UA03

All Points TIN Dz -0.02 m

<b>UA04</b>	Known Z	315.28 m	Point Density	3.22 ppsm
	DEM Dz	0.01 m	Ground Density	3.22 ppsm
	All Points TIN Dz	0.00 m	Slope	1.17 °

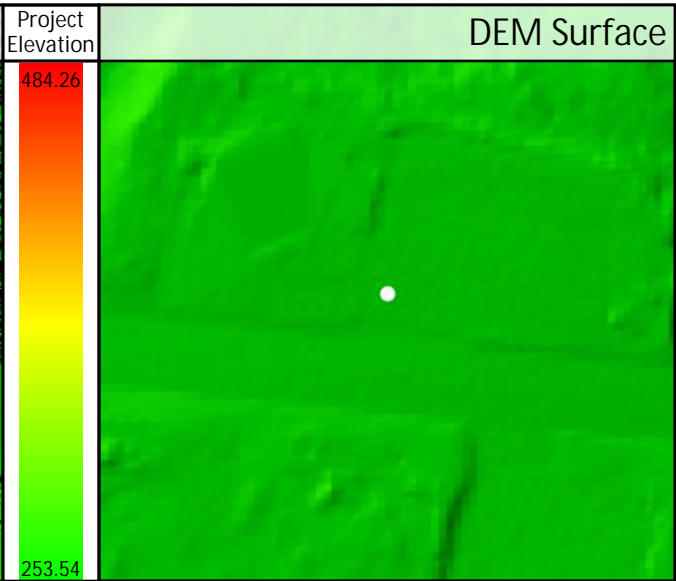
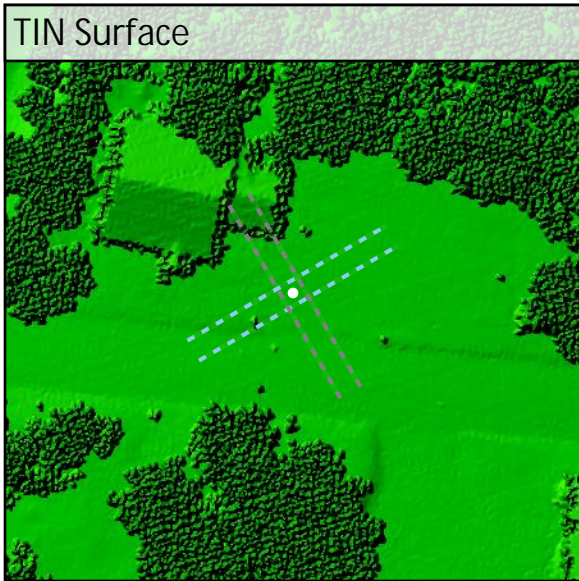
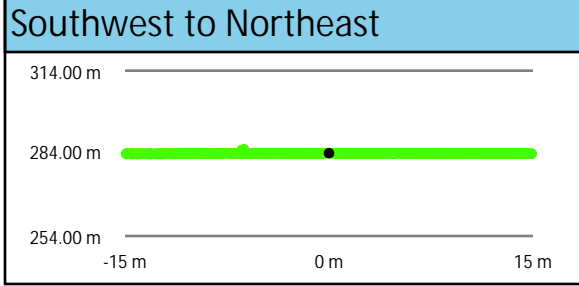
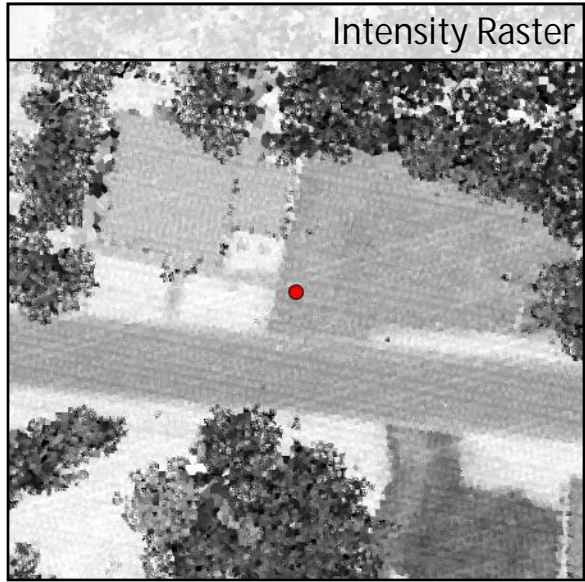
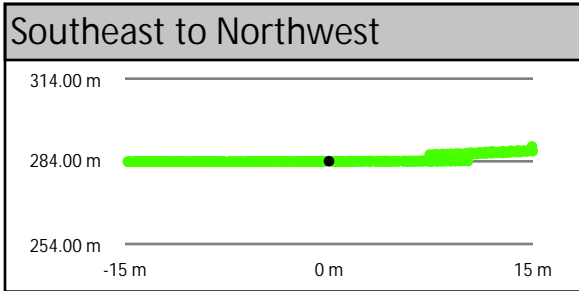
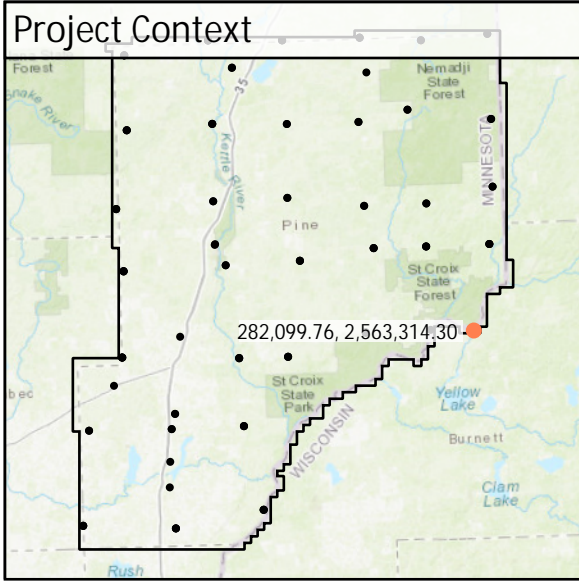


DEM Dz +0.01 m

NVA - UA04

All Points TIN Dz +0.00 m

<b>UA05</b>	Known Z	284.05 m	Point Density	4.35 ppsm
	DEM Dz	-0.05 m	Ground Density	4.35 ppsm
	All Points TIN Dz	-0.05 m	Slope	0.93 °

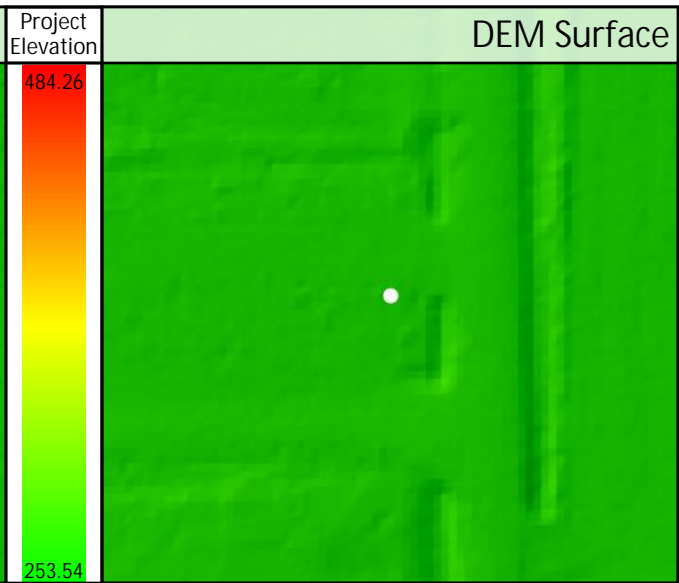
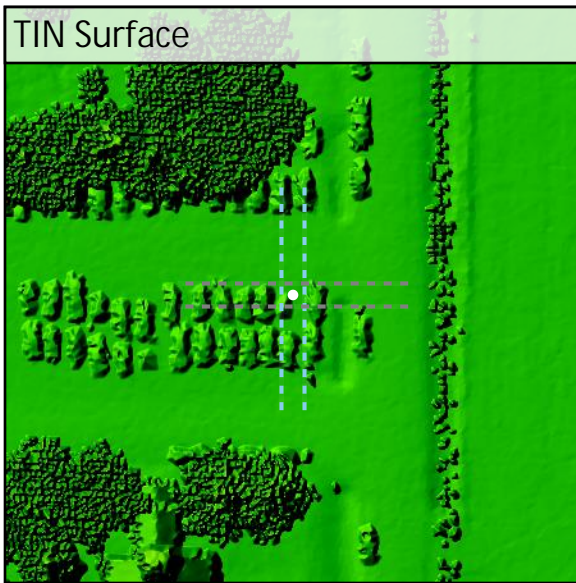
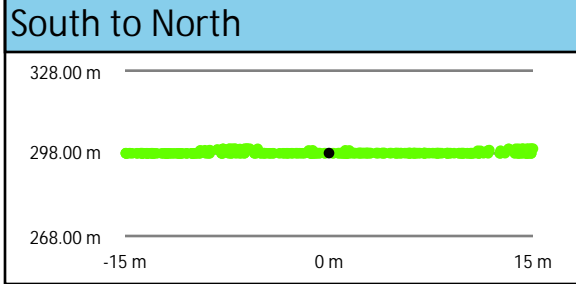
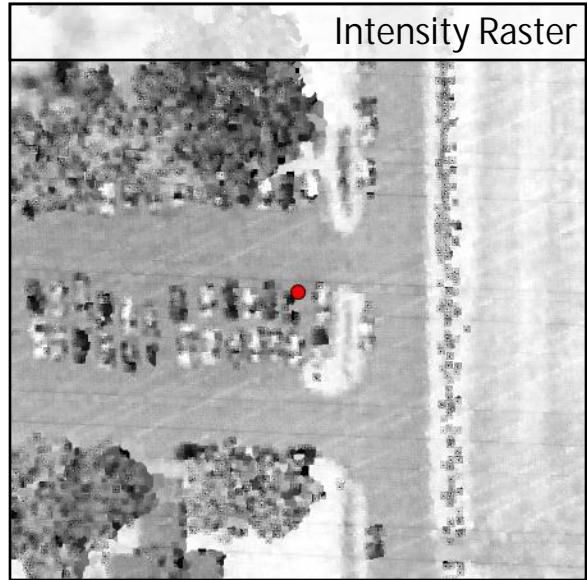
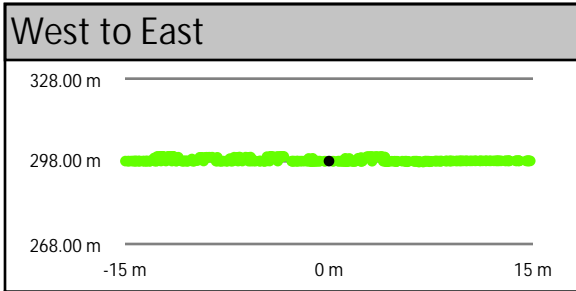
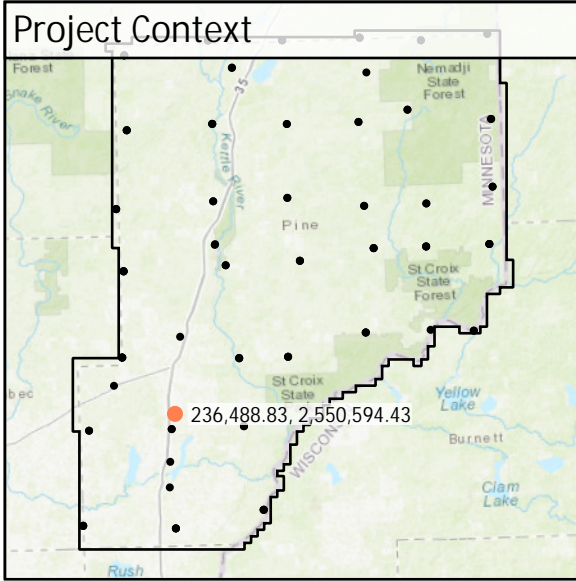


DEM Dz -0.05 m

NVA - UA05

All Points TIN Dz -0.05 m

<b>UA06</b>	Known Z	298.09 m	Point Density	2.97 ppsm
	DEM Dz	-0.03 m	Ground Density	3.01 ppsm
	All Points TIN Dz	-0.04 m	Slope	1.27 °

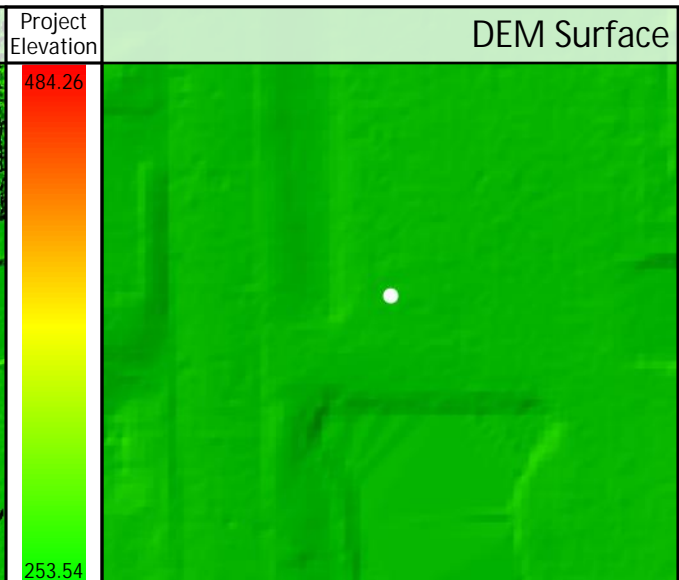
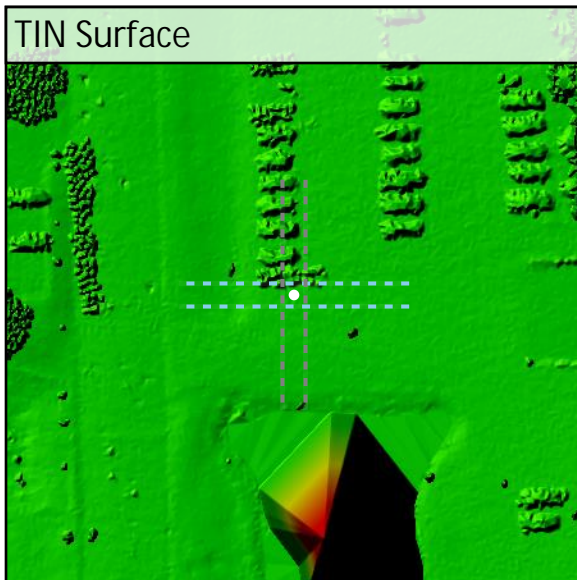
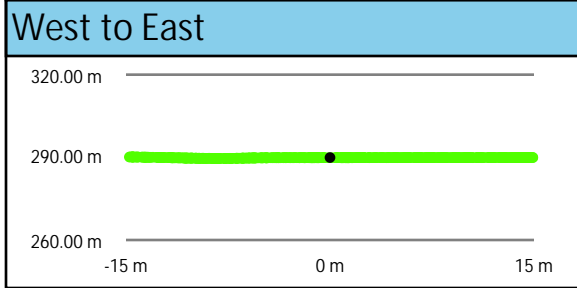
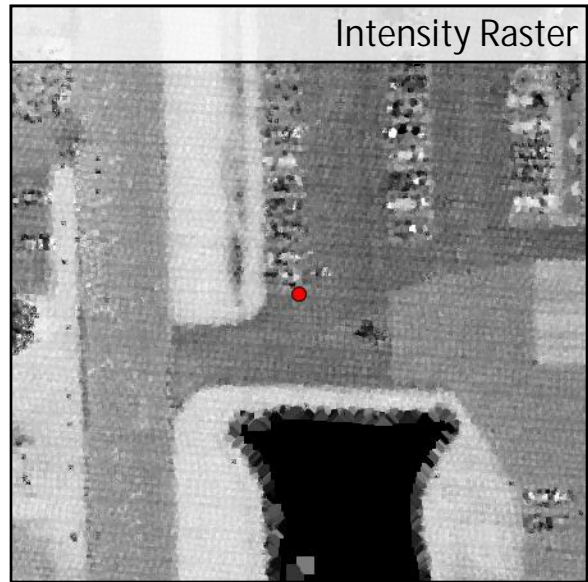
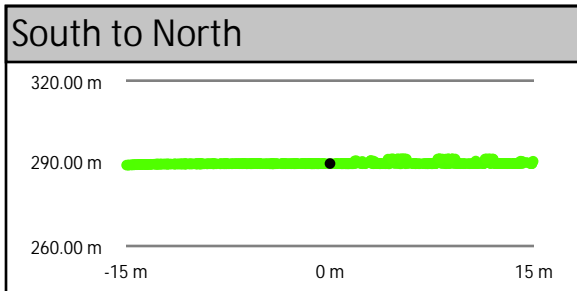
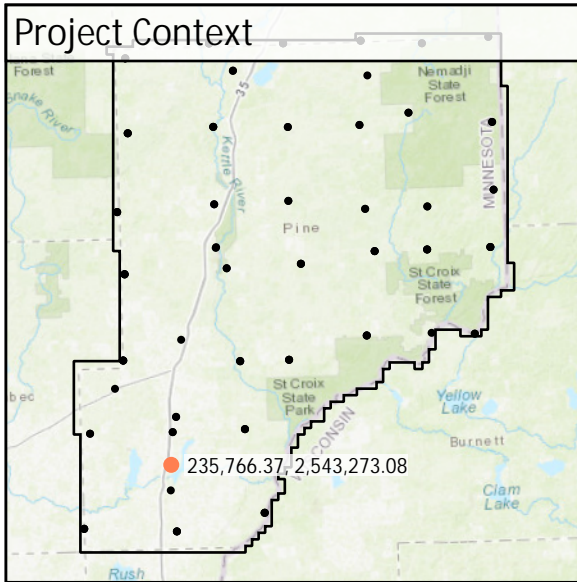


DEM Dz -0.03 m

NVA - UA06

All Points TIN Dz -0.04 m

<b>UA07</b>	Known Z	289.92 m	Point Density	4.42 ppsm
	DEM Dz	-0.05 m	Ground Density	4.42 ppsm
	All Points TIN Dz	-0.05 m	Slope	1.13 °

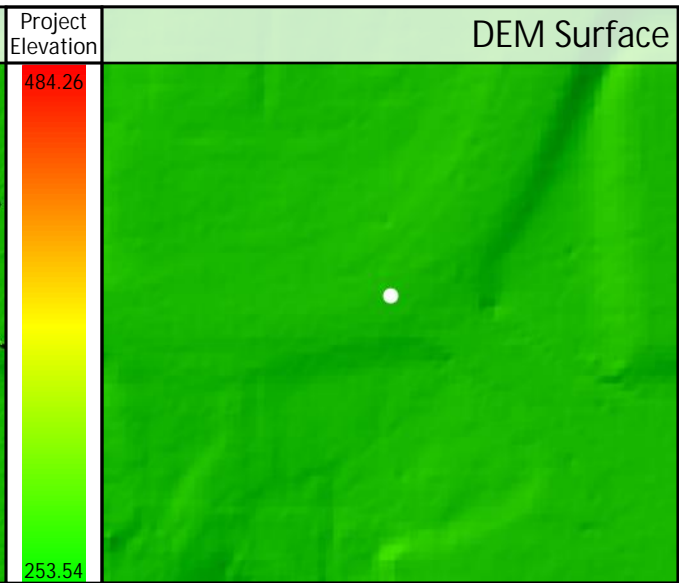
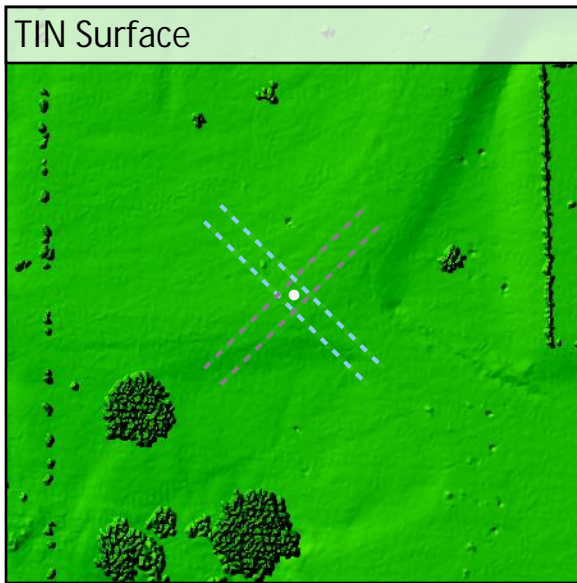
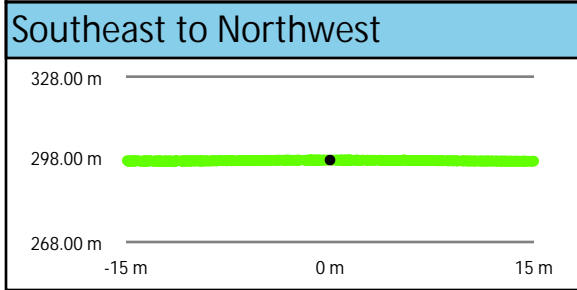
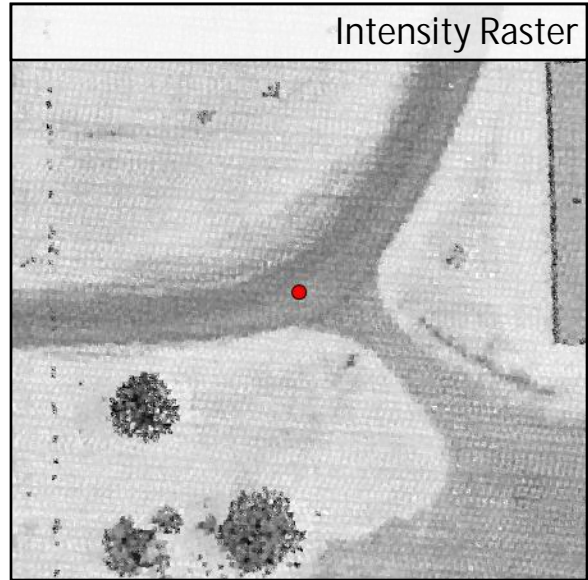
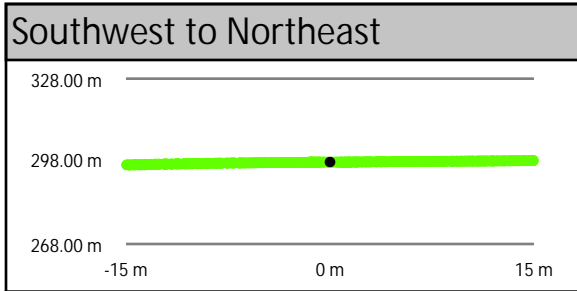
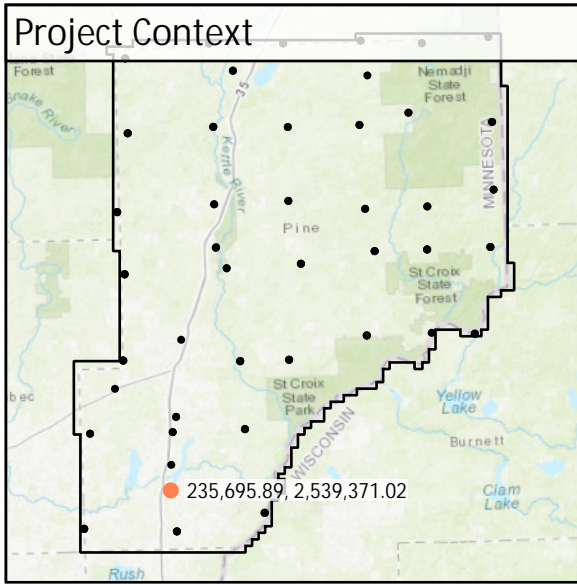


DEM Dz -0.05 m

NVA - UA07

All Points TIN Dz -0.05 m

<b>UA08</b>	Known Z	297.74 m	Point Density	5.02 ppsm
	DEM Dz	-0.04 m	Ground Density	5.02 ppsm
	All Points TIN Dz	-0.01 m	Slope	2.17 °



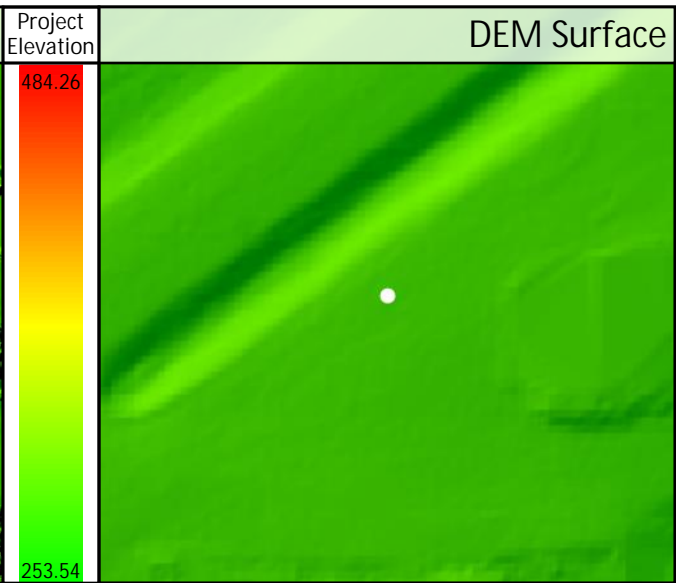
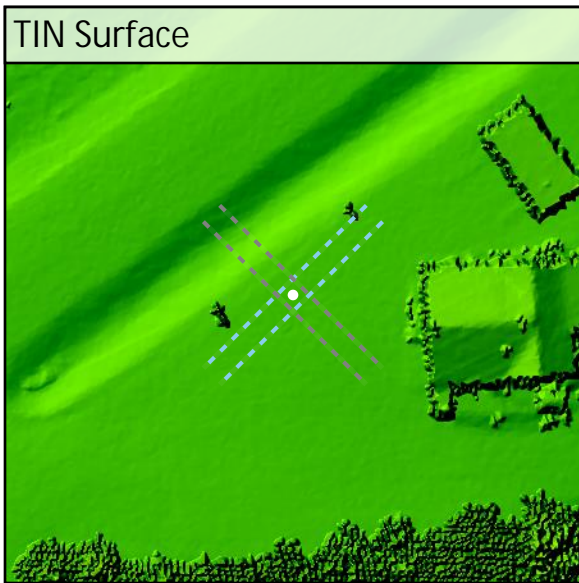
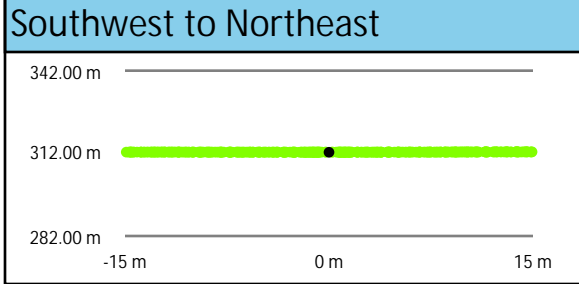
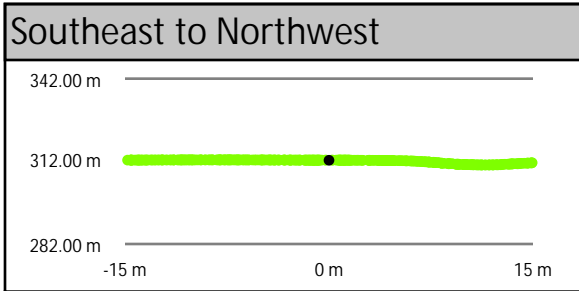
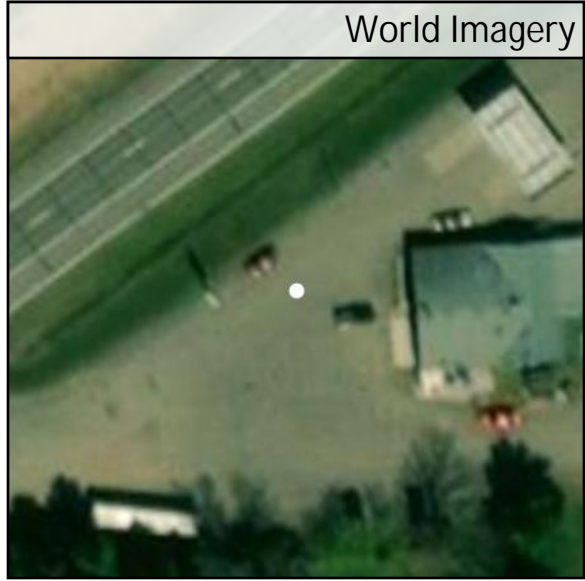
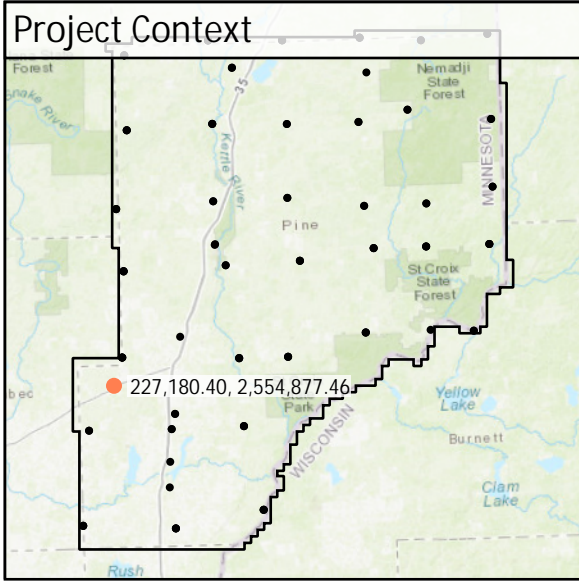
DEM Dz -0.04 m

NVA - UA08

All Points TIN Dz -0.01 m



<b>UA09</b>	Known Z	312.39 m	Point Density	3.50 ppsm
	DEM Dz	0.05 m	Ground Density	3.50 ppsm
	All Points TIN Dz	0.05 m	Slope	0.95 °

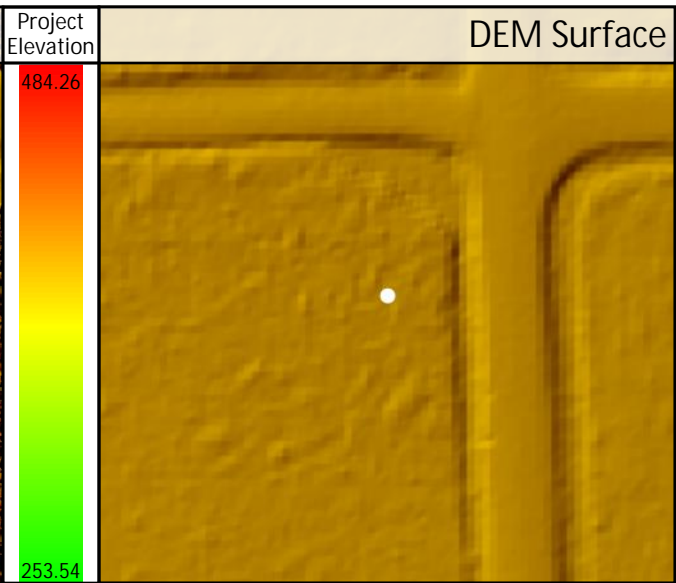
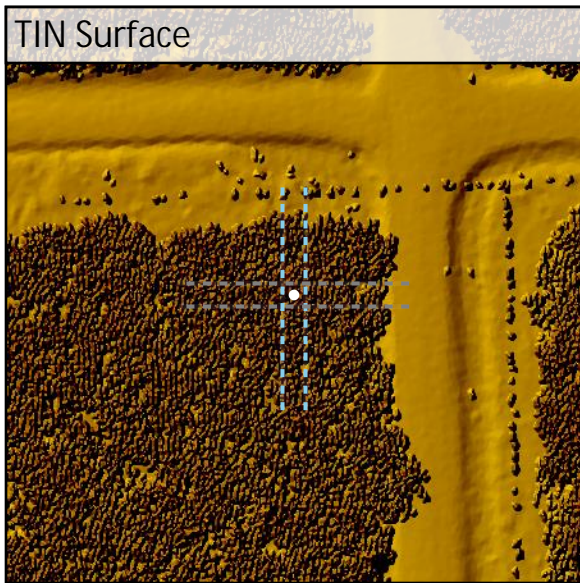
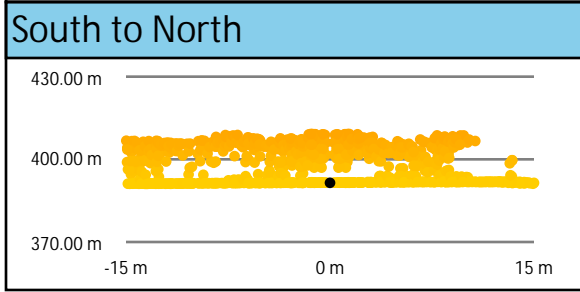
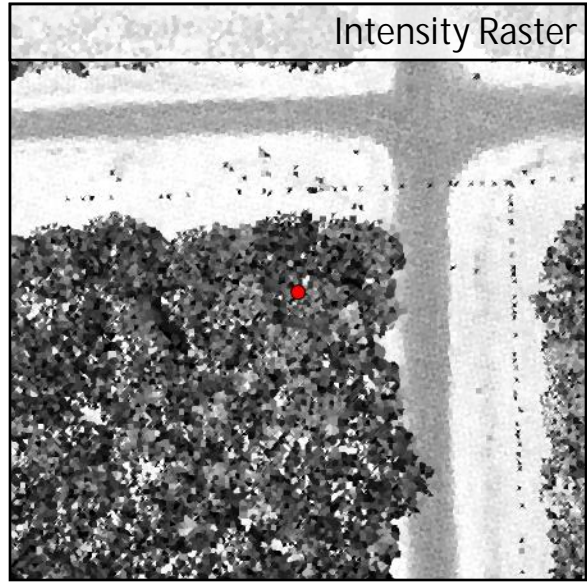
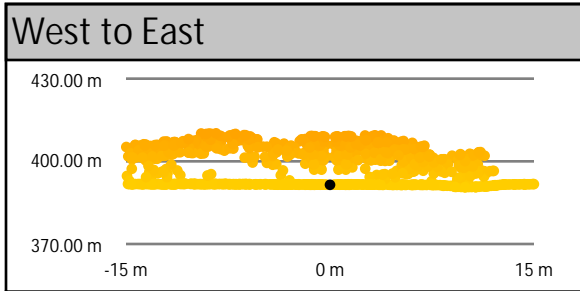
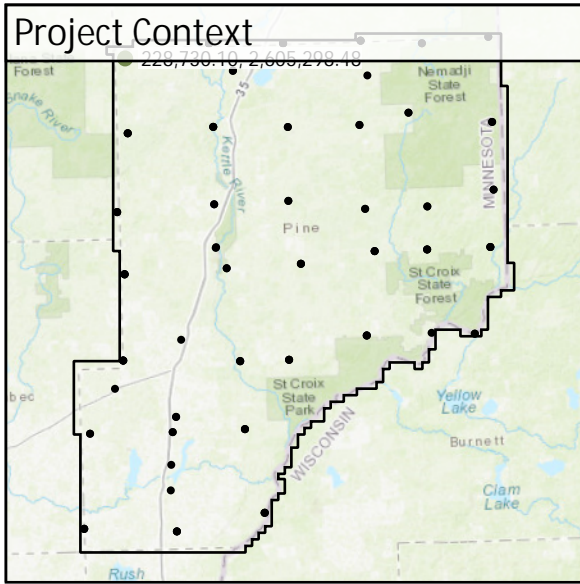


DEM Dz +0.05 m

NVA - UA09

All Points TIN Dz +0.05 m

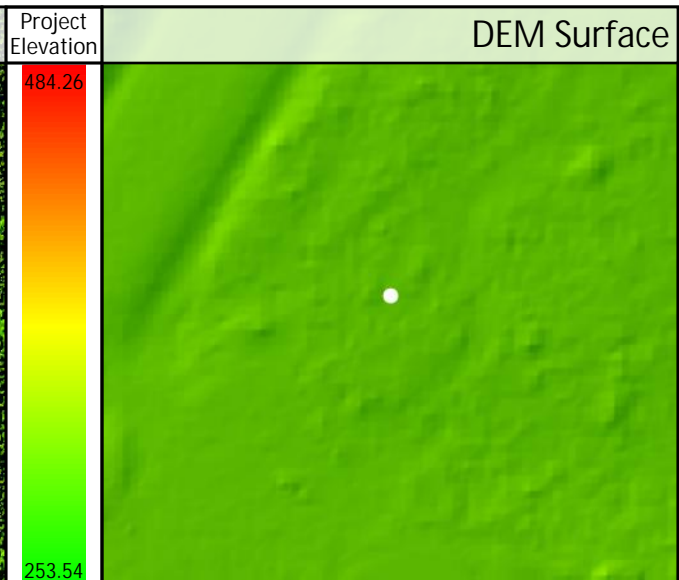
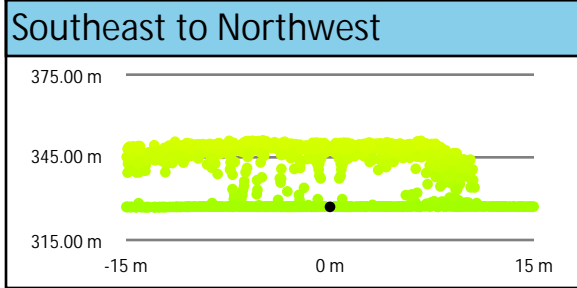
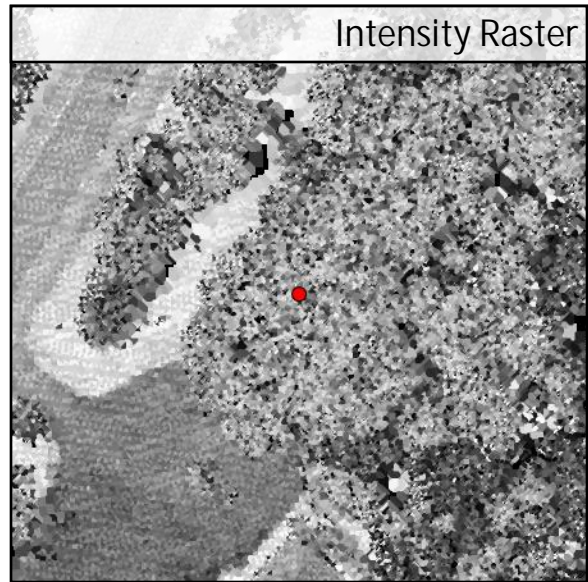
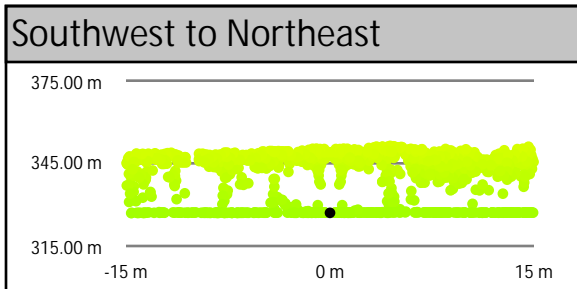
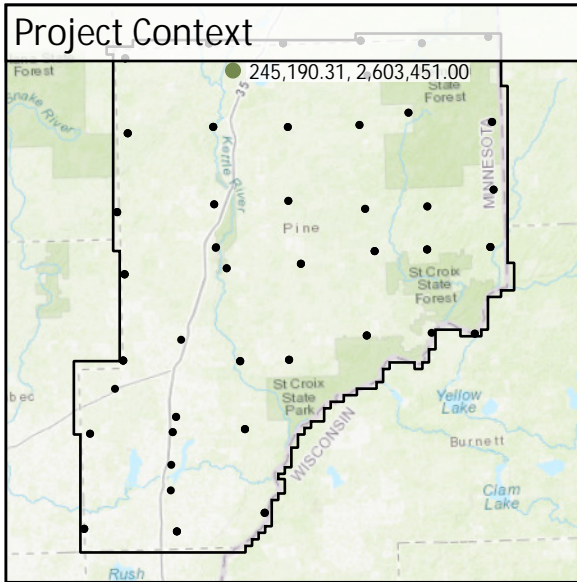
FO01	Known Z	391.48 m	Point Density	3.50 ppsm
	DEM Dz	0.09 m	Ground Density	10.33 ppsm
	All Points TIN Dz	N/A	Slope	2.53 °



DEM Dz +0.09 m

VVA - FO01

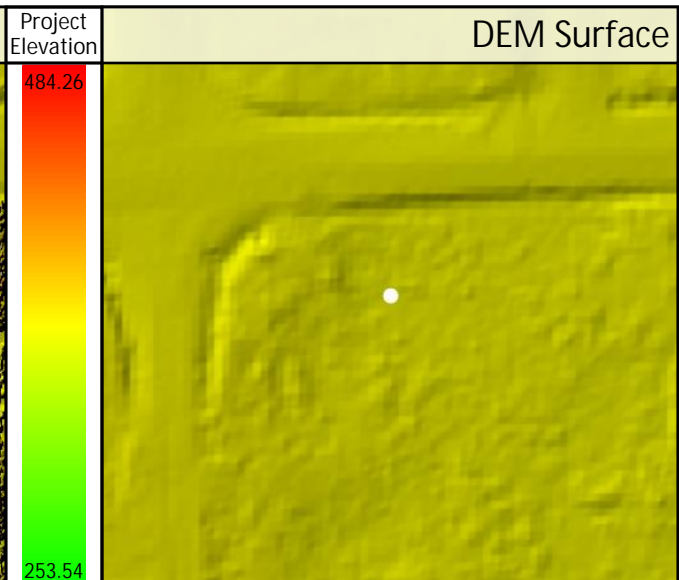
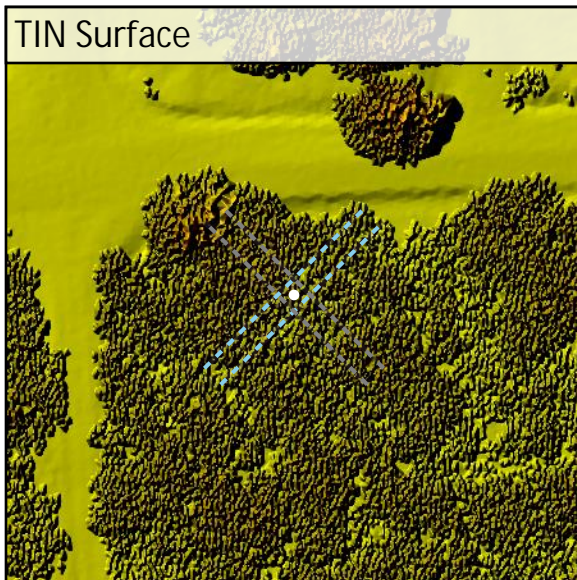
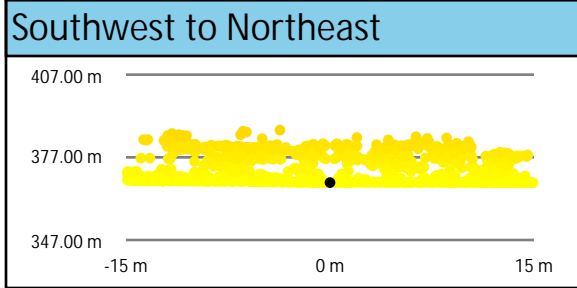
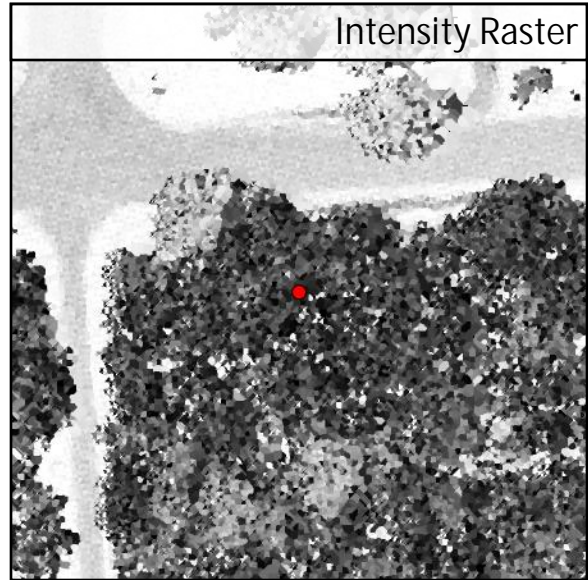
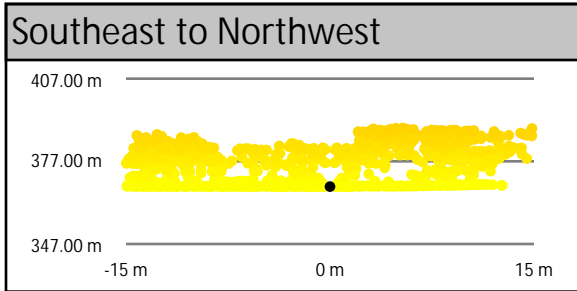
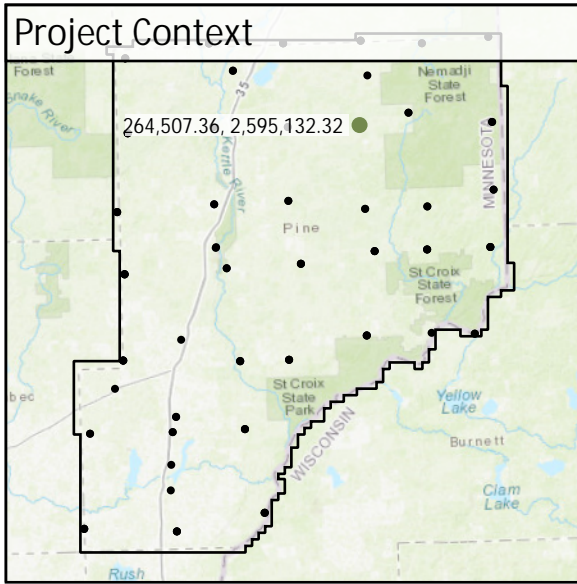
FO02	Known Z	327.03 m	Point Density	4.63 ppsm
	DEM Dz	0.09 m	Ground Density	10.96 ppsm
	All Points TIN Dz	N/A	Slope	0.64 °



DEM Dz +0.09 m

VVA - FO02

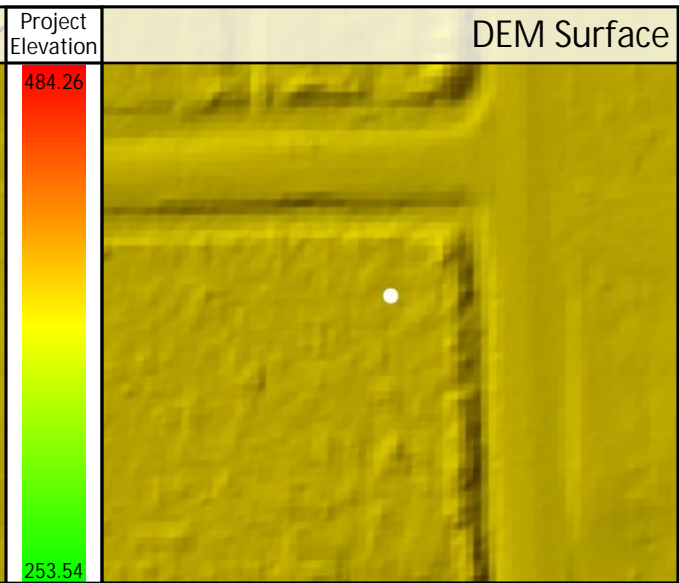
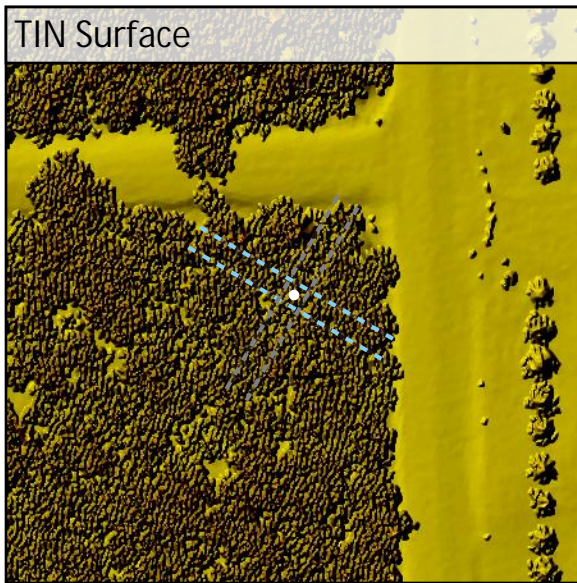
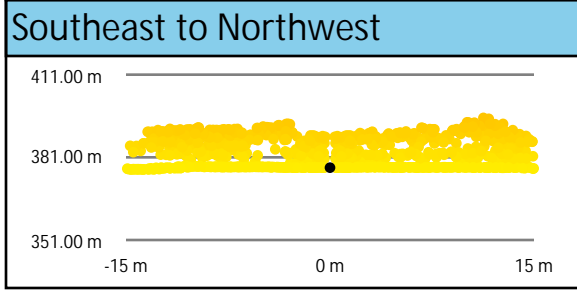
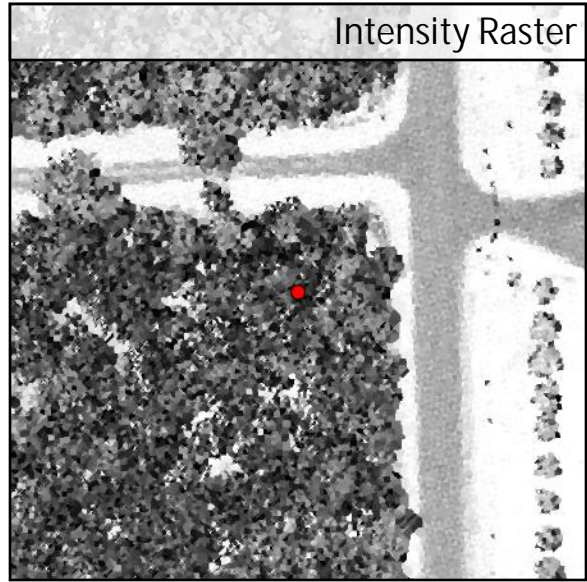
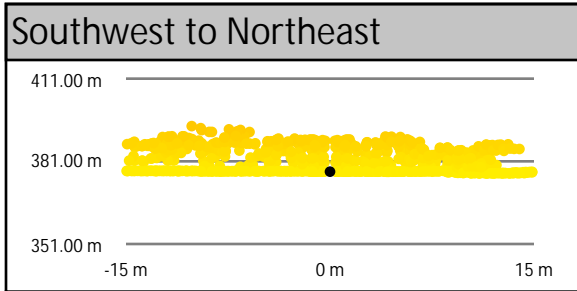
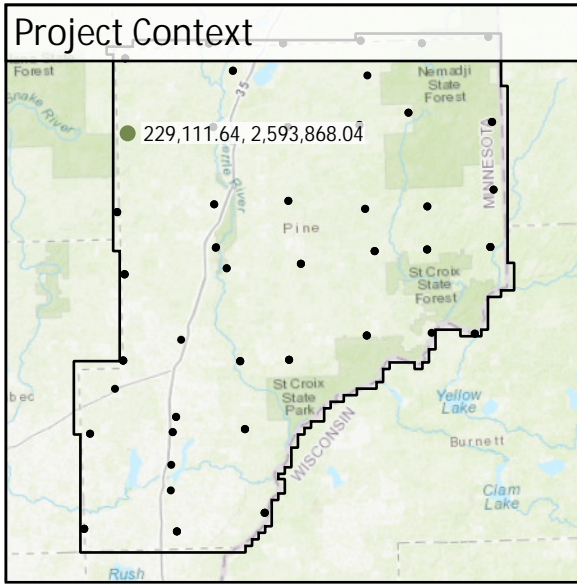
FO03	Known Z	367.83 m	Point Density	2.23 ppsm
	DEM Dz	0.12 m	Ground Density	8.13 ppsm
	All Points TIN Dz	N/A	Slope	0.65 °



DEM Dz +0.12 m

VVA - FO03

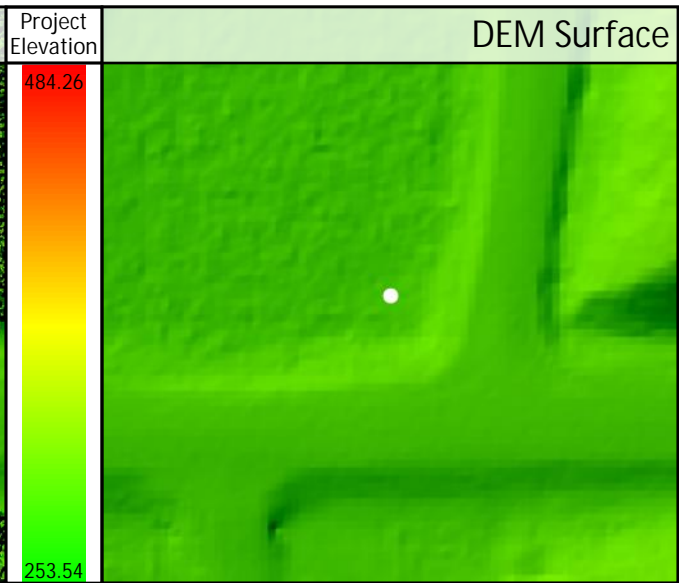
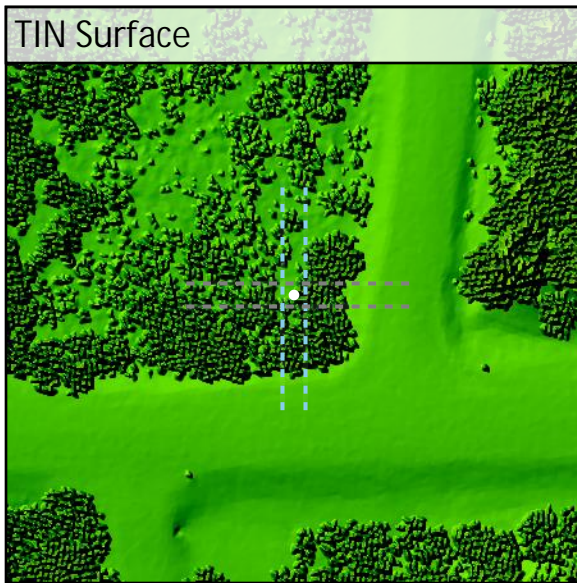
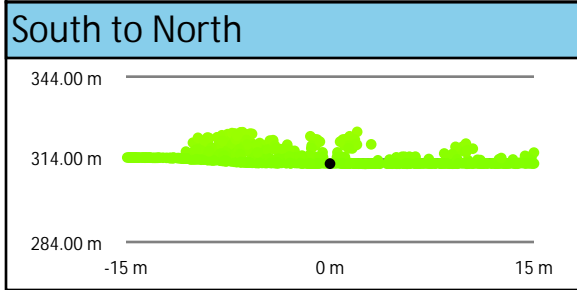
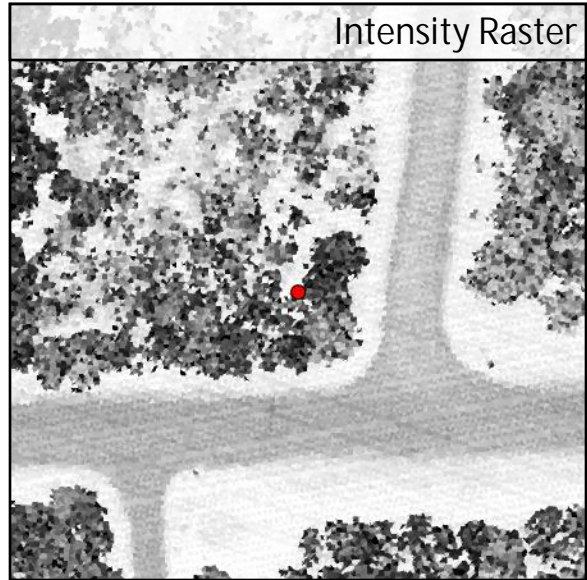
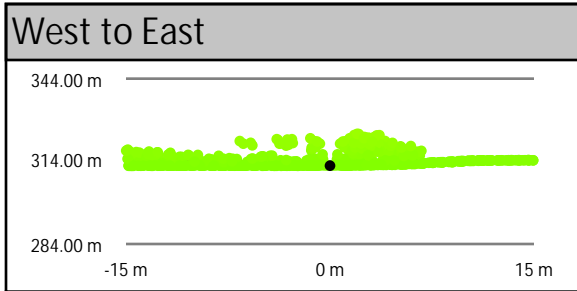
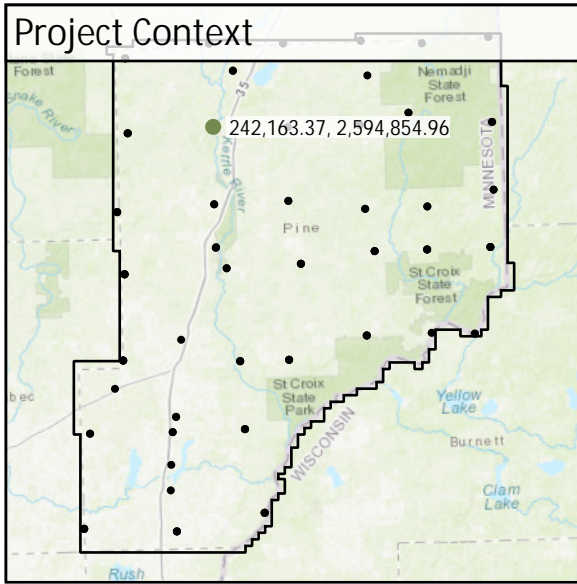
FO04	Known Z	377.25 m	Point Density	3.25 ppsm
	DEM Dz	0.09 m	Ground Density	8.24 ppsm
	All Points TIN Dz	N/A	Slope	1.90 °



DEM Dz +0.09 m

VVA - FO04

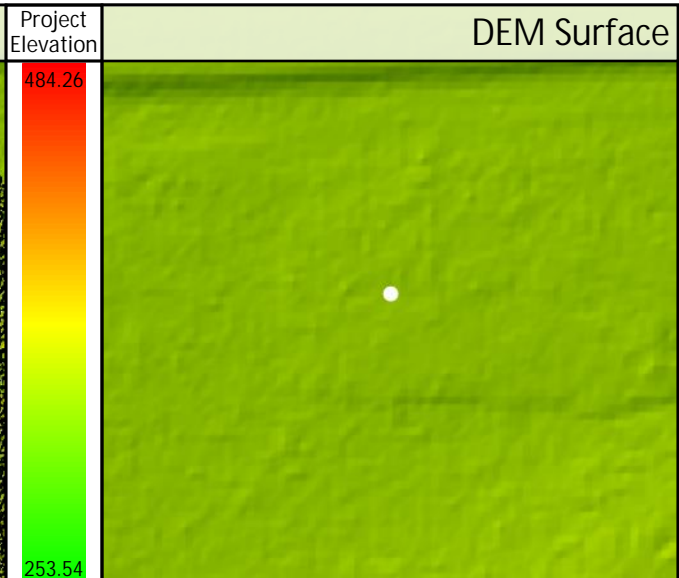
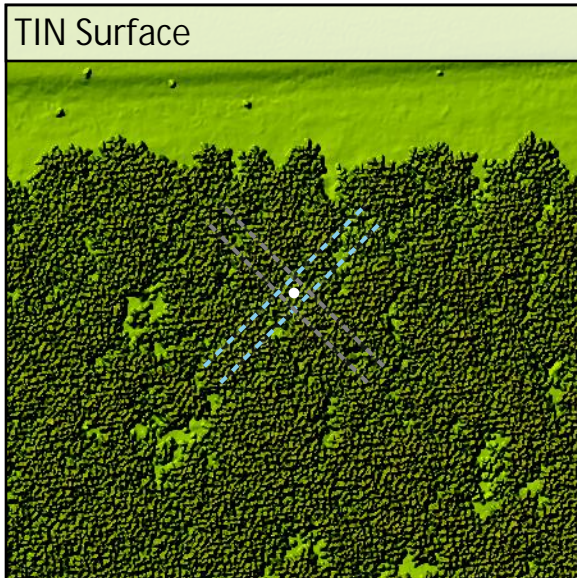
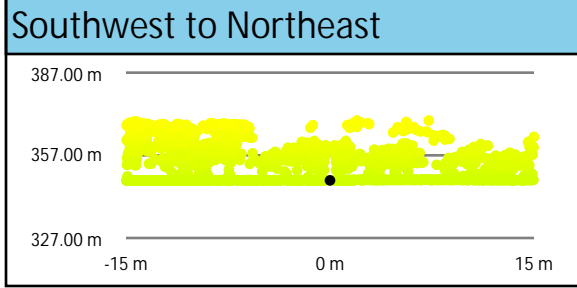
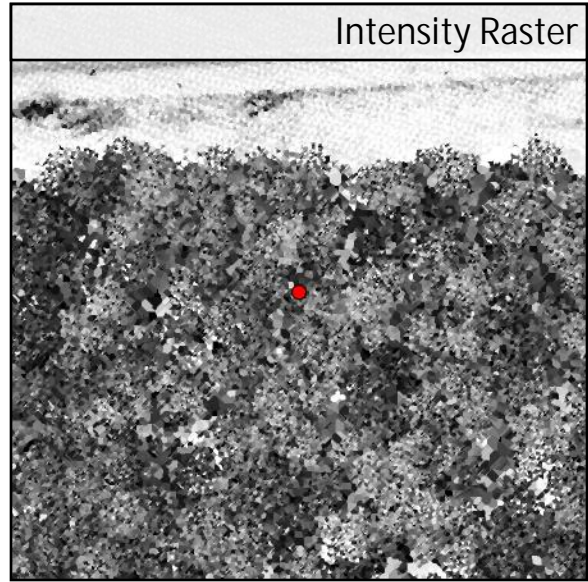
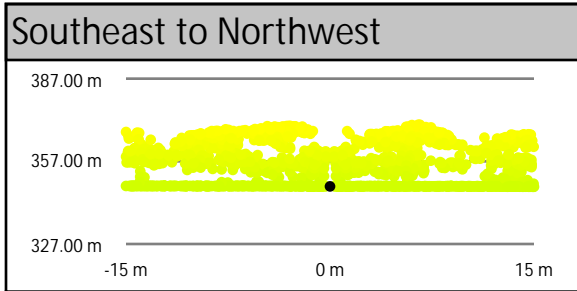
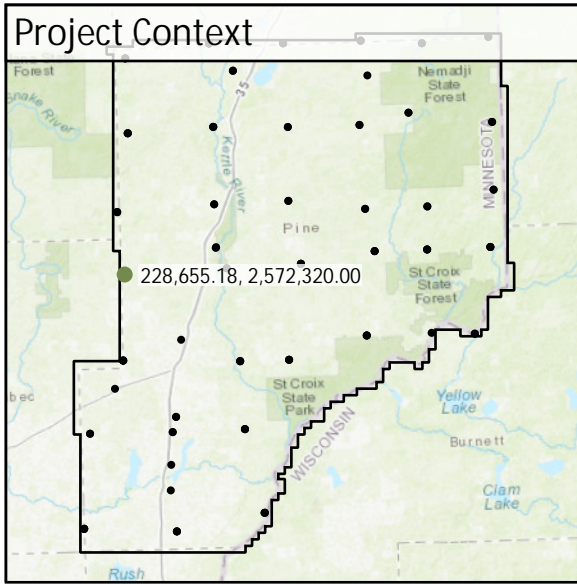
FO05	Known Z	312.41 m	Point Density	3.36 ppsm
	DEM Dz	0.09 m	Ground Density	6.26 ppsm
	All Points TIN Dz	N/A	Slope	3.05 °



DEM Dz +0.09 m

VVA - FO05

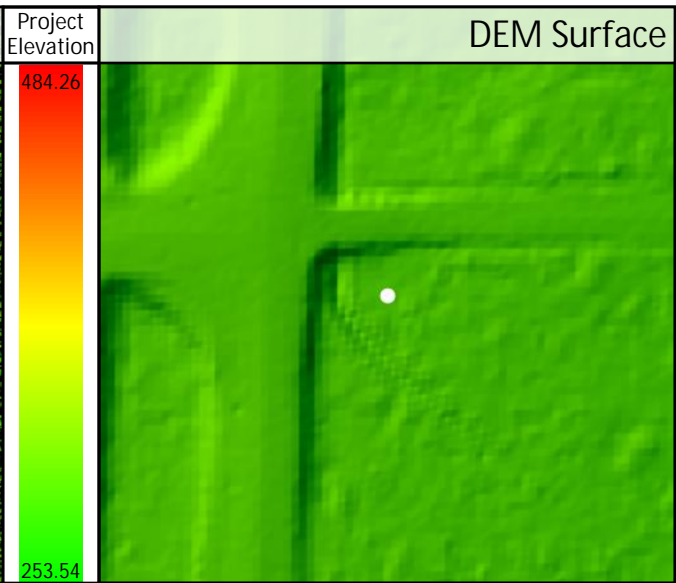
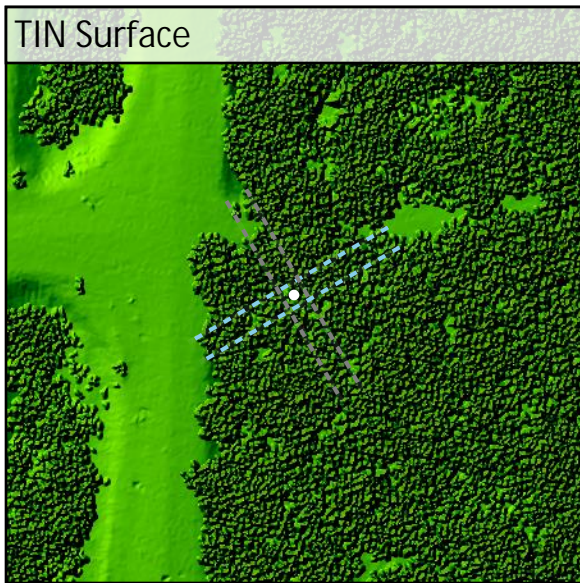
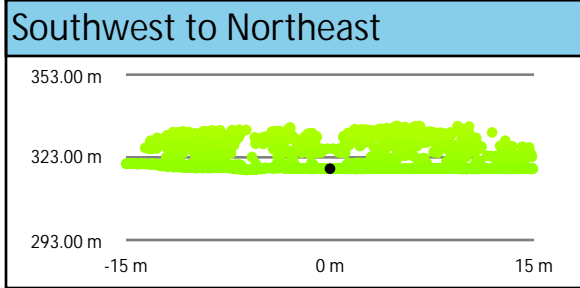
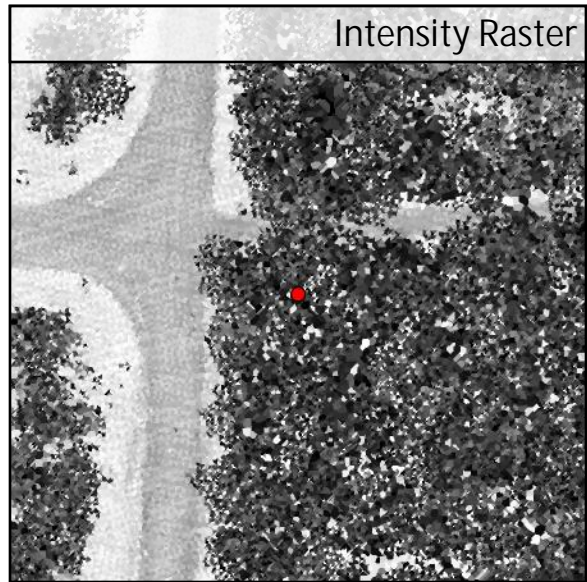
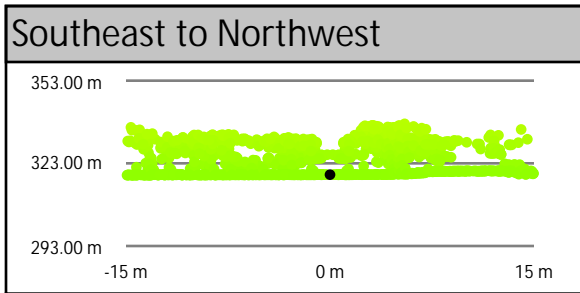
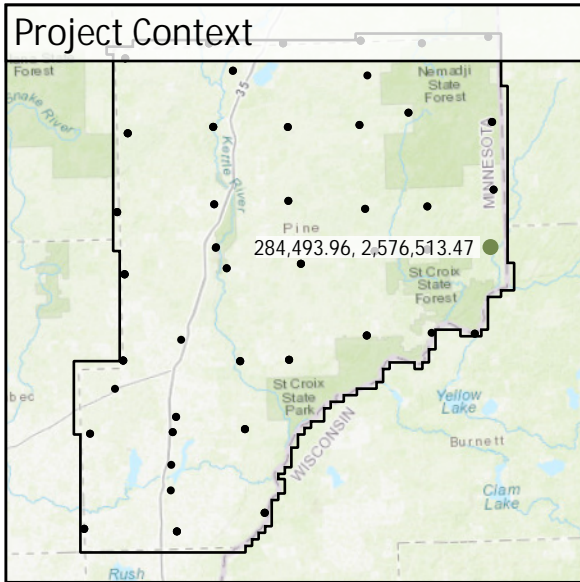
FO06	Known Z	347.90 m	Point Density	4.24 ppsm
	DEM Dz	0.04 m	Ground Density	13.09 ppsm
	All Points TIN Dz	N/A	Slope	1.34 °



DEM Dz +0.04 m

VVA - FO06

FO07	Known Z	318.89 m	Point Density	4.35 ppsm
	DEM Dz	0.00 m	Ground Density	10.47 ppsm
	All Points TIN Dz	N/A	Slope	1.52 °

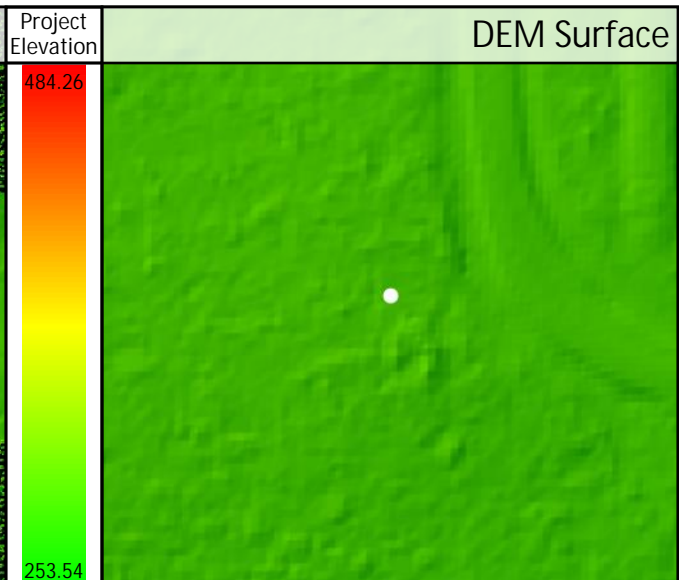
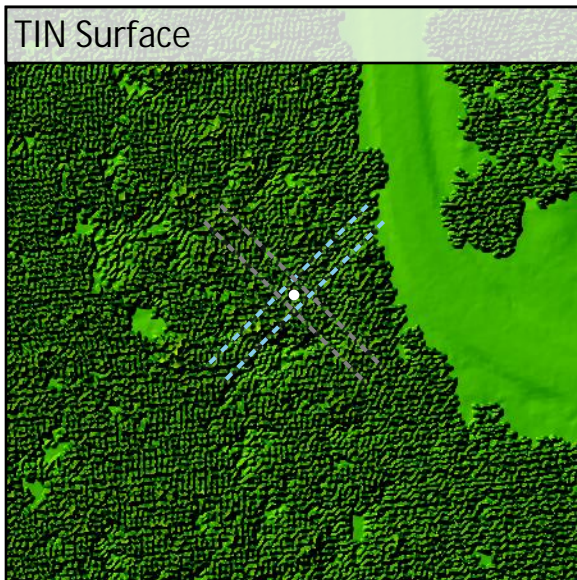
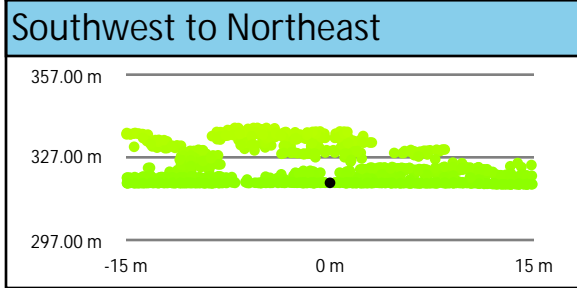
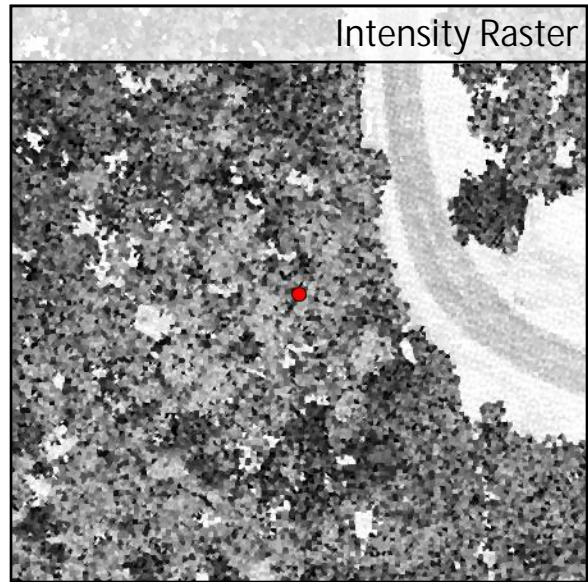
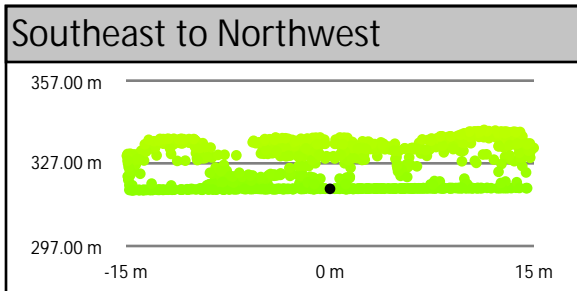
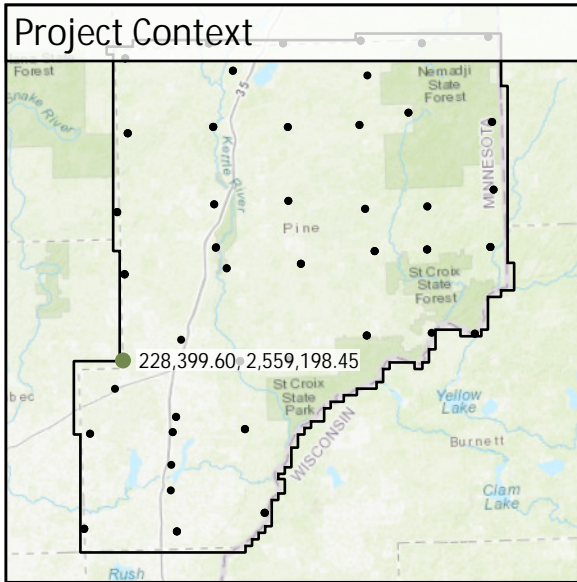


DEM Dz 0.00 m

VVA - FO07



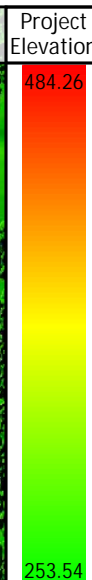
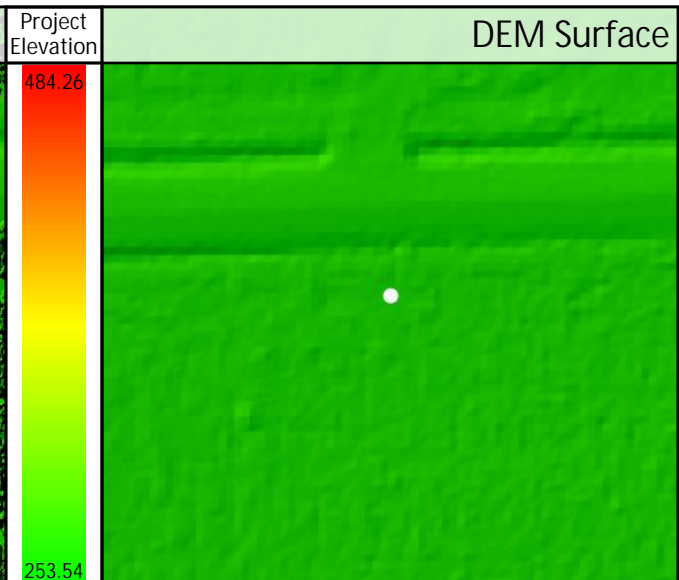
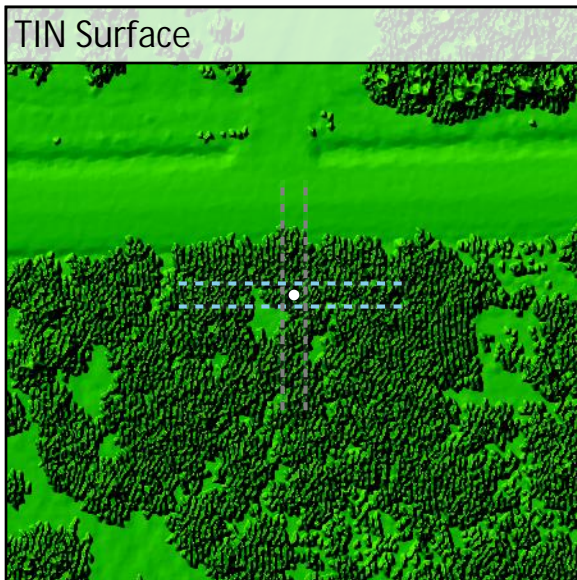
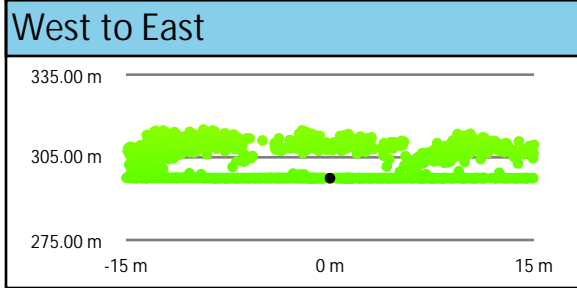
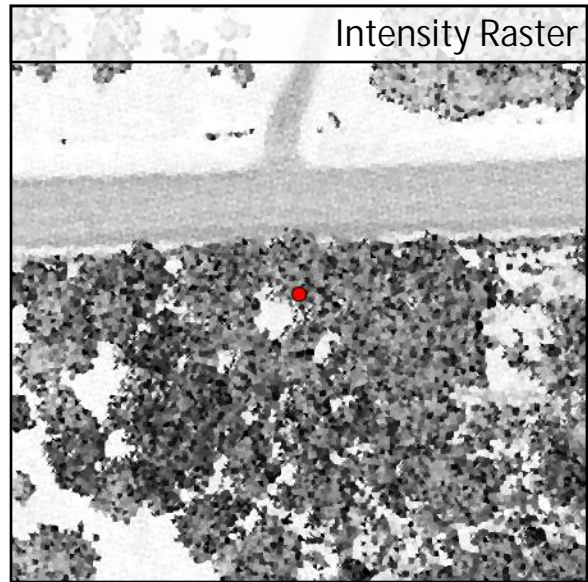
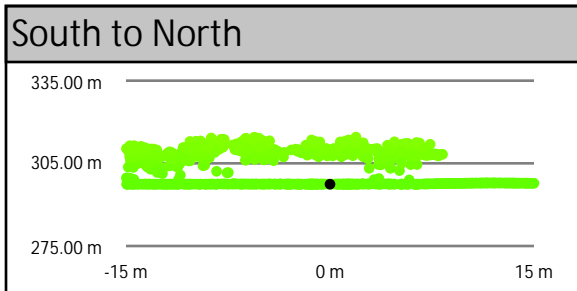
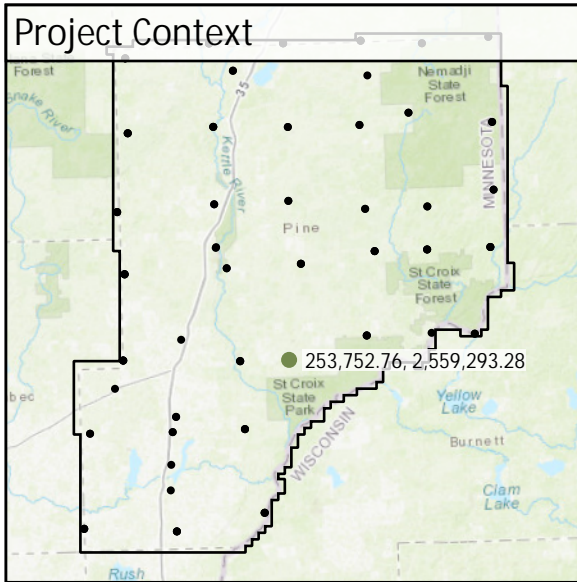
FO08	Known Z	317.75 m	Point Density	3.25 ppsm
	DEM Dz	0.06 m	Ground Density	10.26 ppsm
	All Points TIN Dz	N/A	Slope	2.04 °



DEM Dz +0.06 m

VVA - FO08

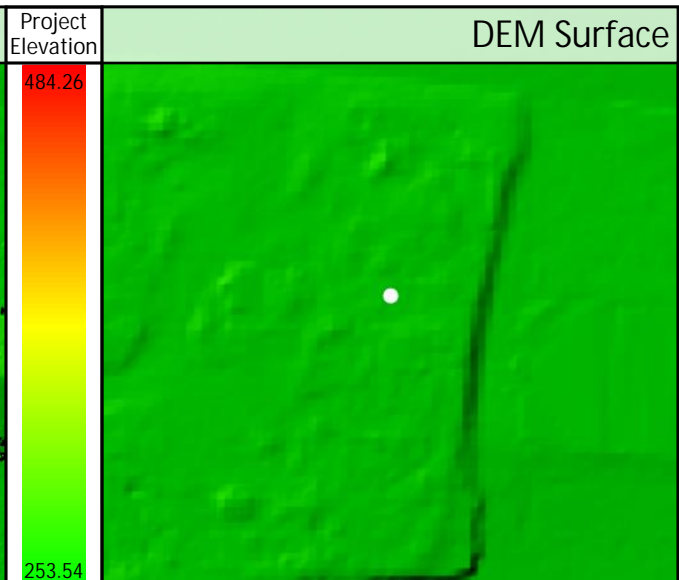
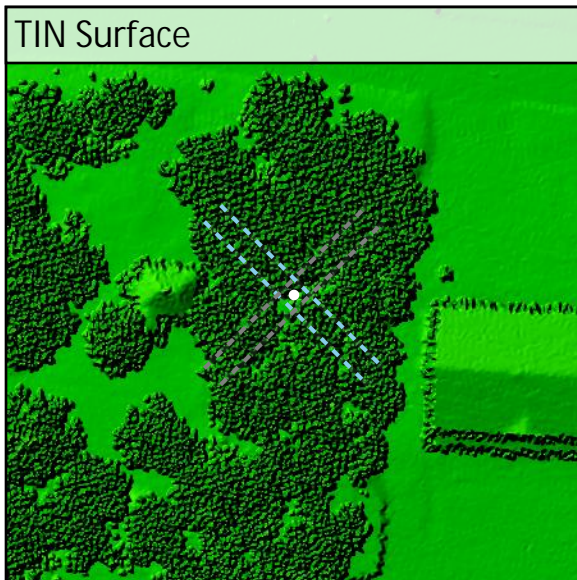
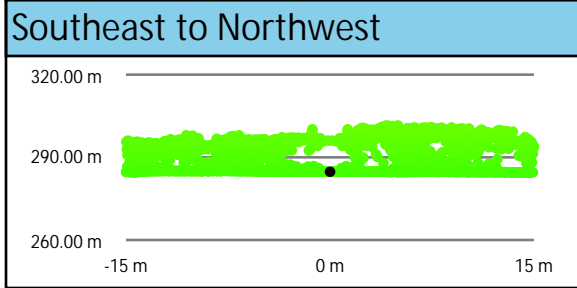
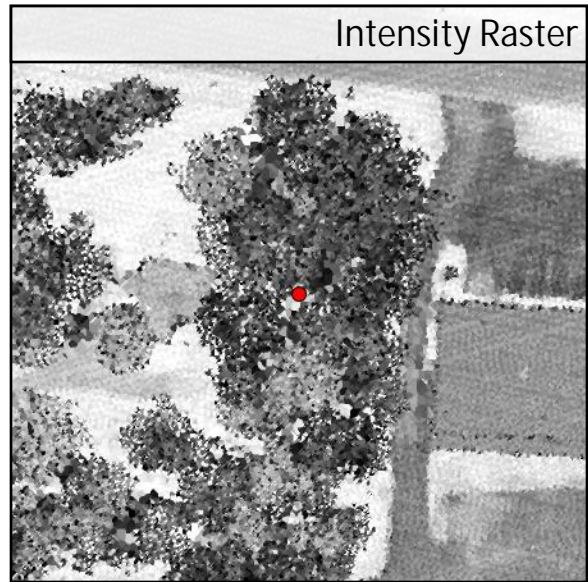
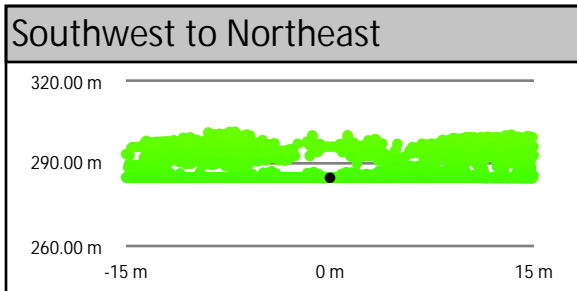
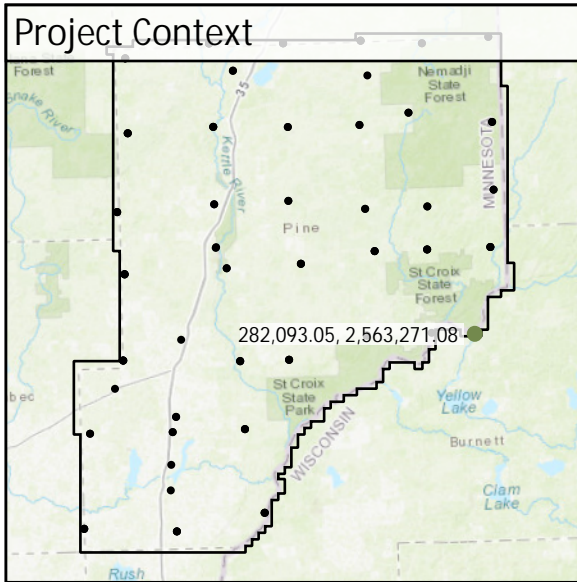
FO09	Known Z	297.43 m	Point Density	3.75 ppsm
	DEM Dz	0.03 m	Ground Density	7.46 ppsm
	All Points TIN Dz	N/A	Slope	0.74 °



DEM Dz +0.03 m

VVA - FO09

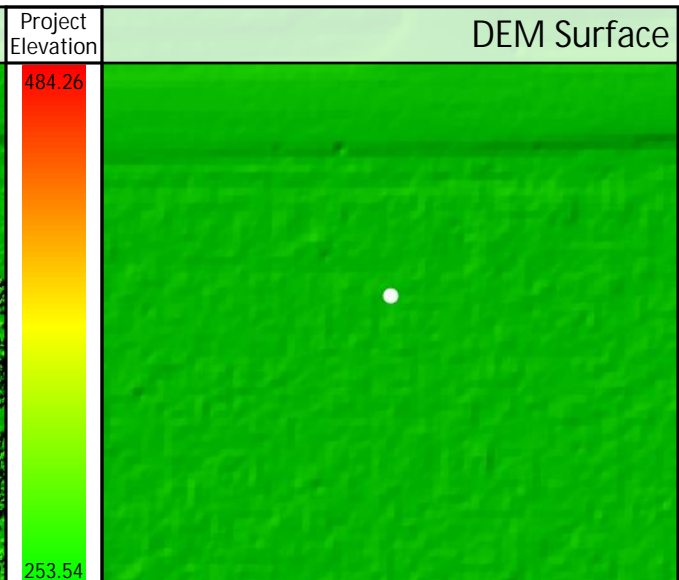
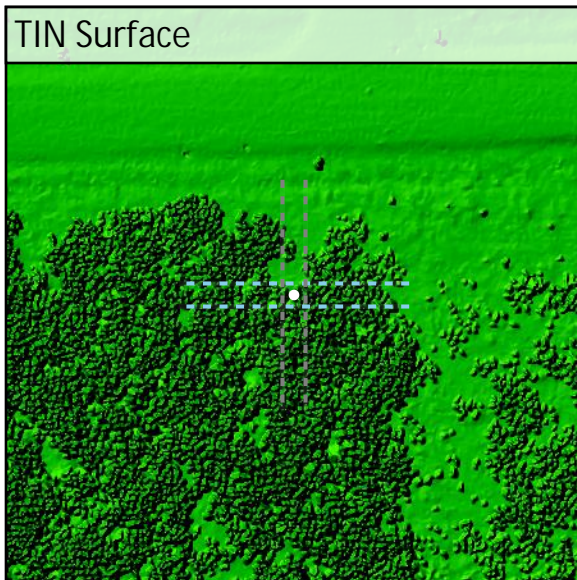
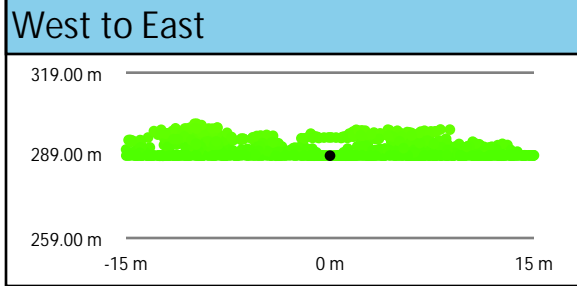
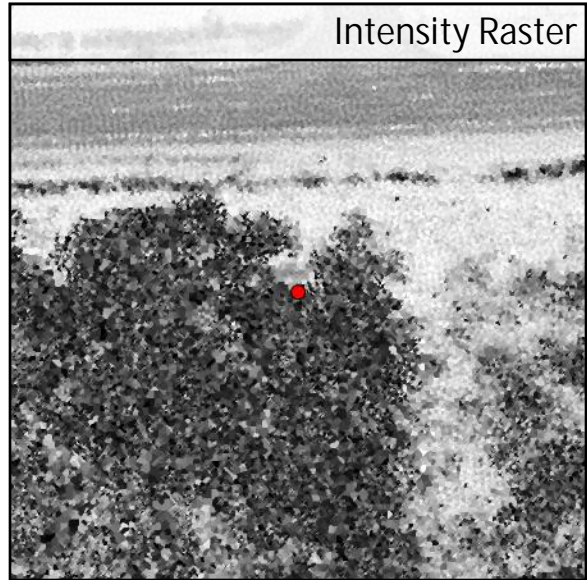
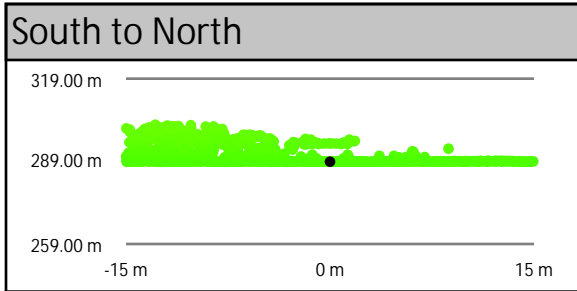
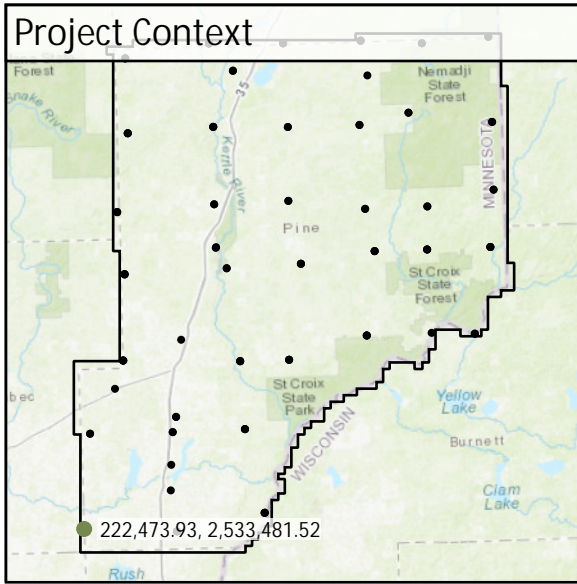
FO10	Known Z	284.77 m	Point Density	4.35 ppsm
	DEM Dz	0.05 m	Ground Density	10.36 ppsm
	All Points TIN Dz	N/A	Slope	0.79°



DEM Dz +0.05 m

VVA - FO10

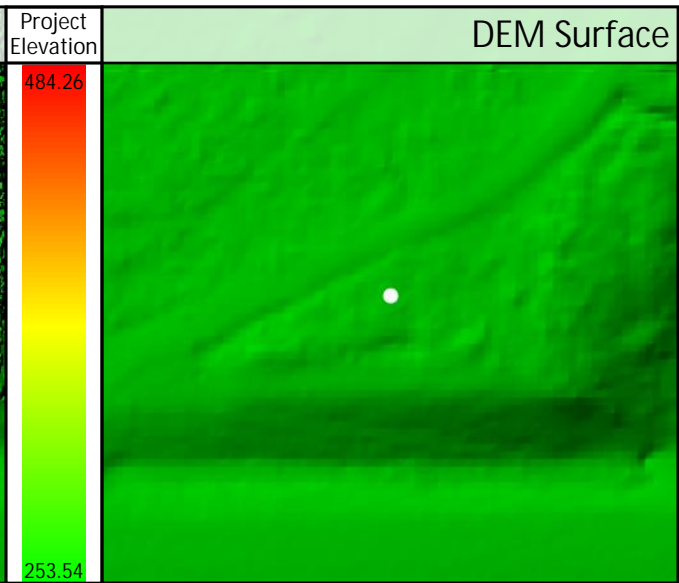
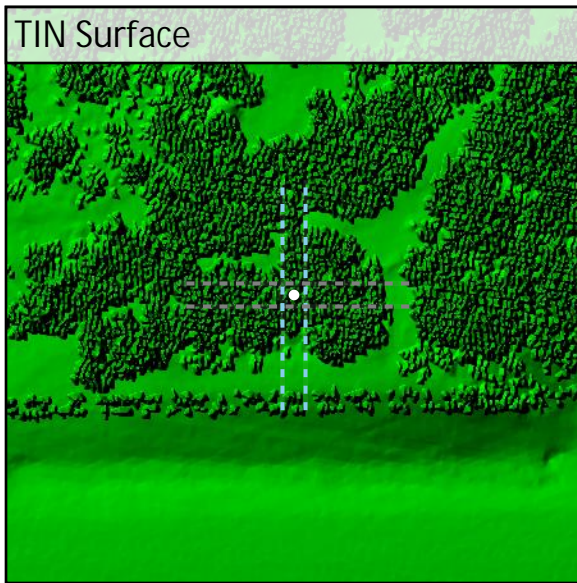
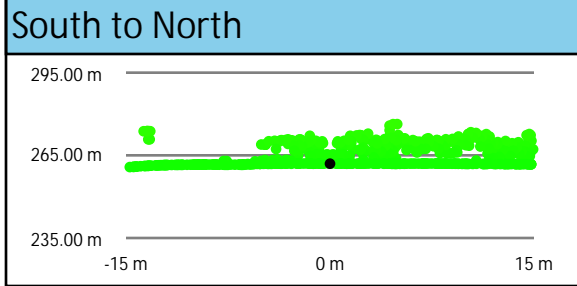
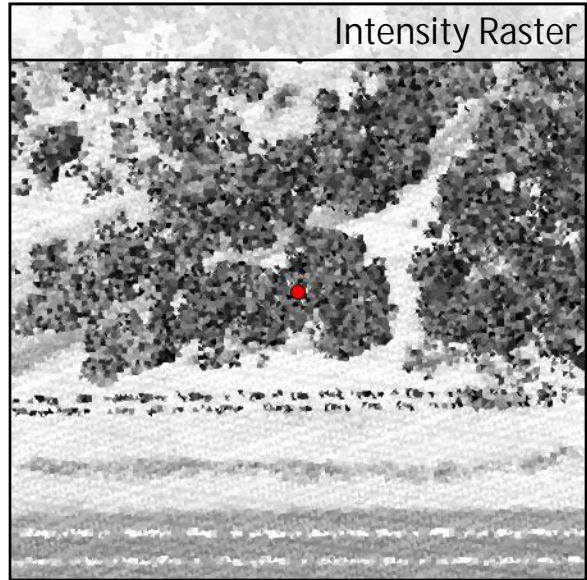
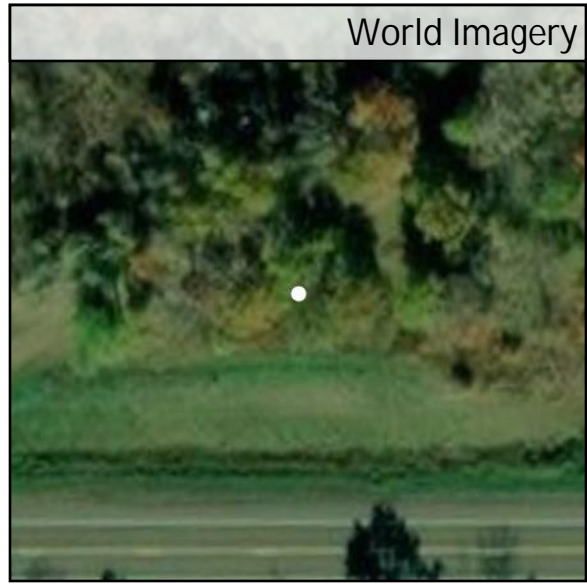
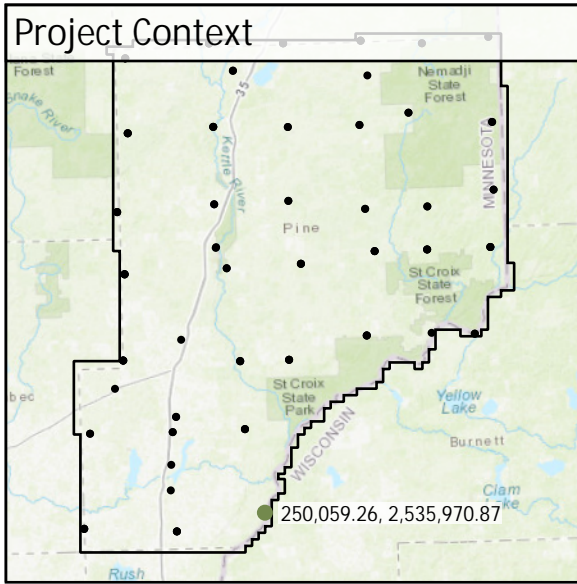
FO11	Known Z	288.88 m	Point Density	4.88 ppsm
	DEM Dz	0.03 m	Ground Density	8.24 ppsm
	All Points TIN Dz	N/A	Slope	1.85 °



DEM Dz +0.03 m

VVA - FO11

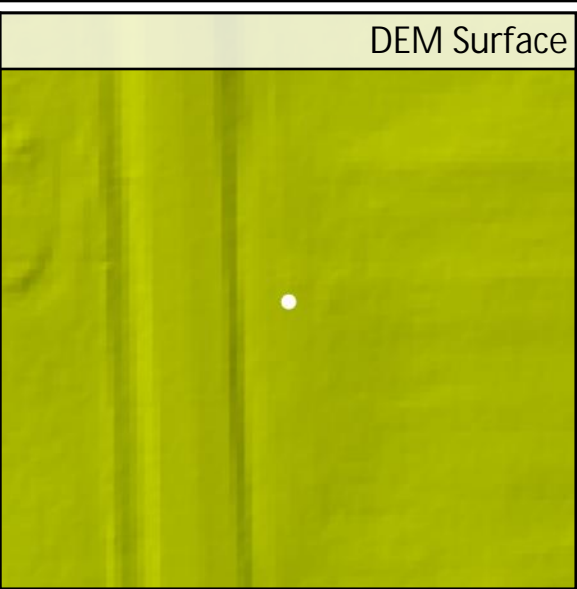
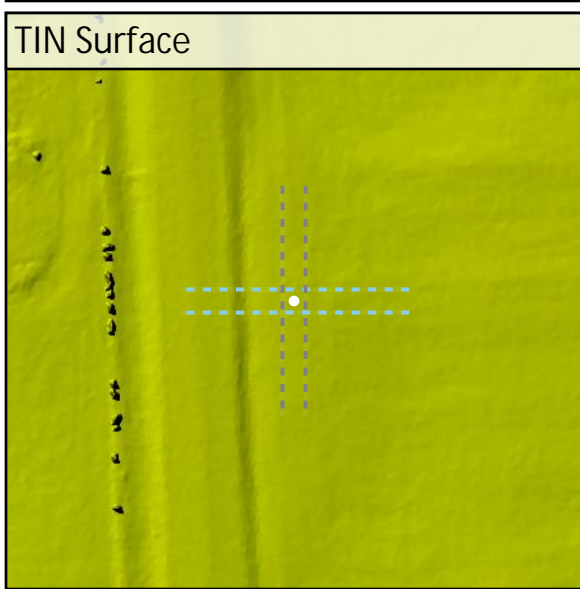
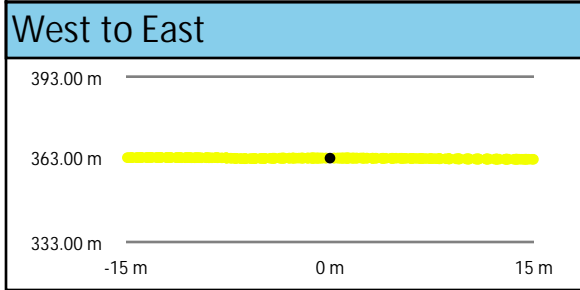
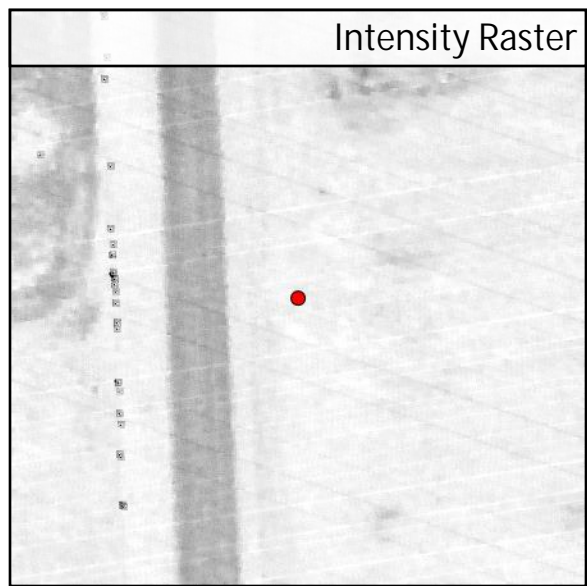
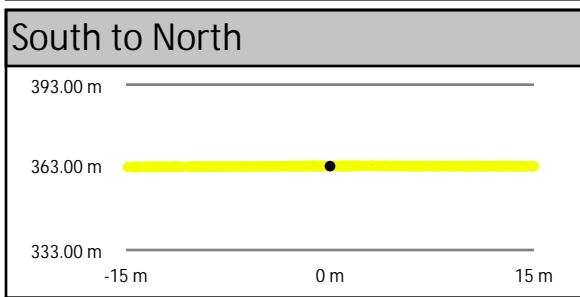
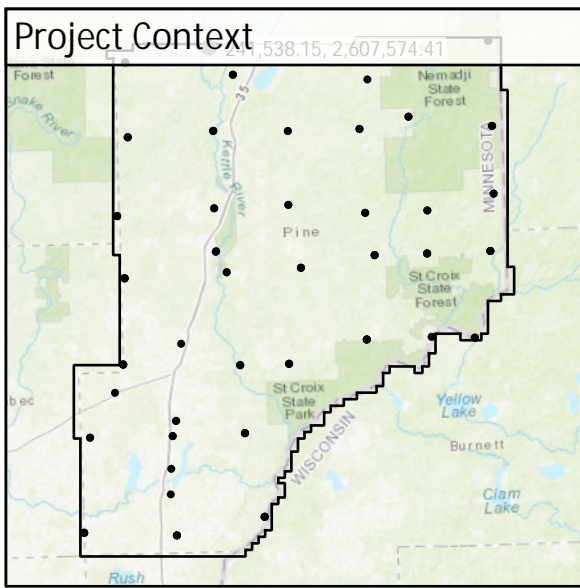
F012	Known Z	261.97 m	Point Density	3.04 ppsm
	DEM Dz	0.05 m	Ground Density	7.53 ppsm
	All Points TIN Dz	N/A	Slope	1.31 °



DEM Dz +0.05 m

VVA - F012

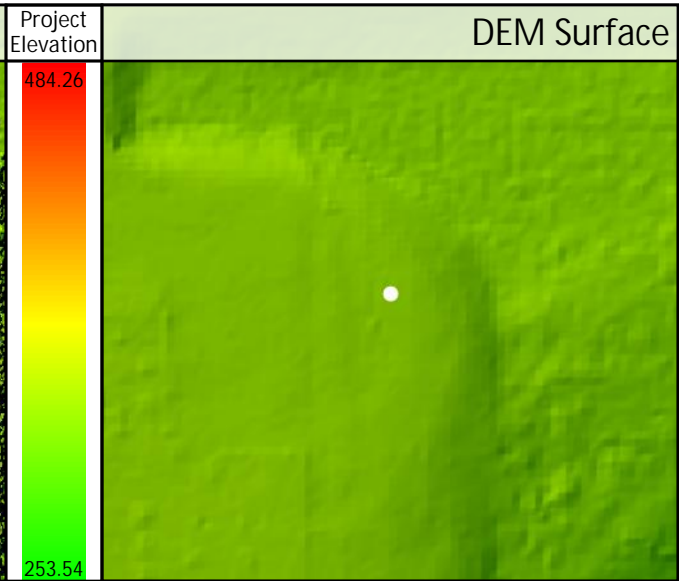
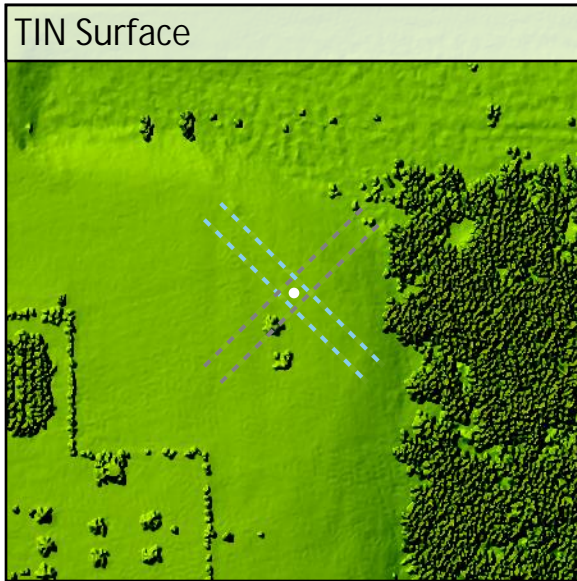
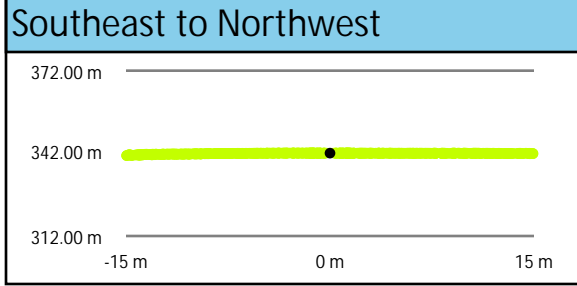
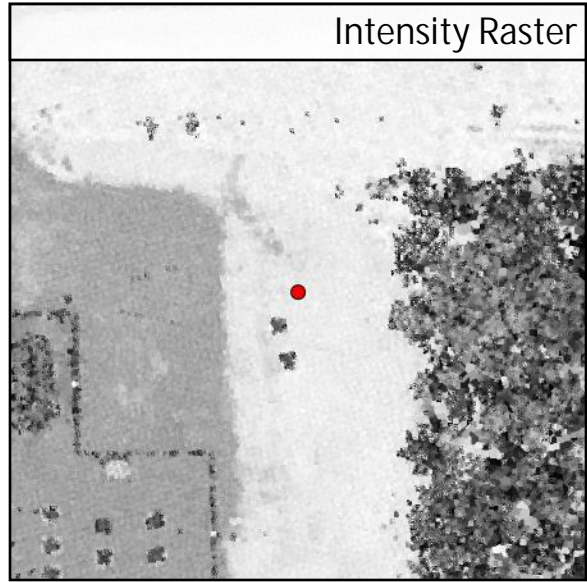
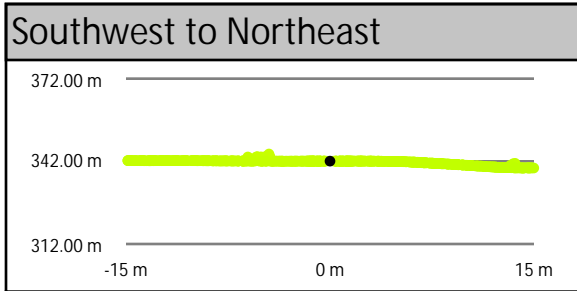
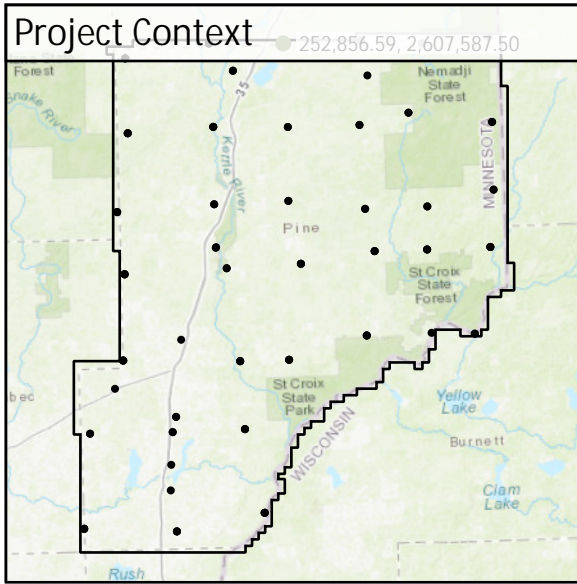
TW01	Known Z	363.43 m	Point Density	2.72 ppsm
	DEM Dz	0.02 m	Ground Density	2.72 ppsm
	All Points TIN Dz	N/A	Slope	0.71 °



DEM Dz +0.02 m

VVA - TW01

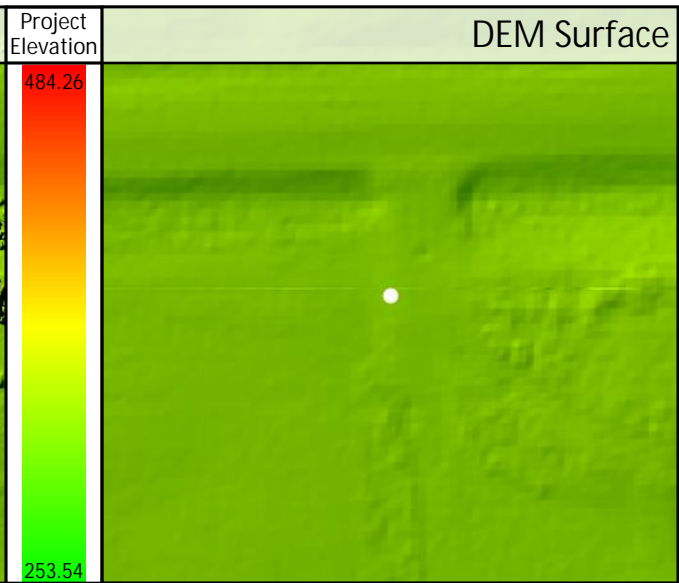
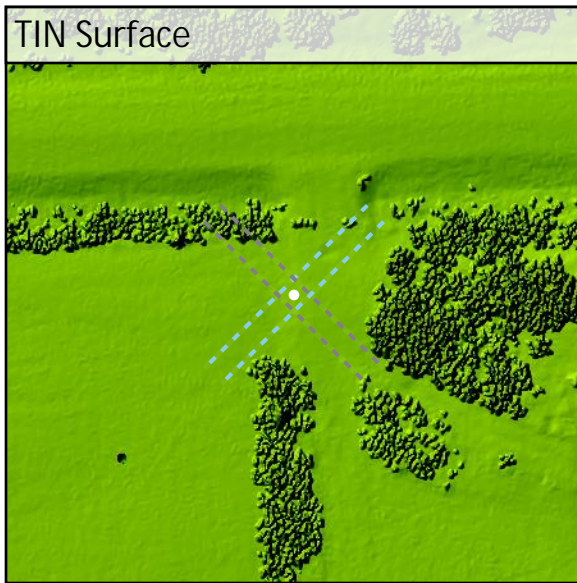
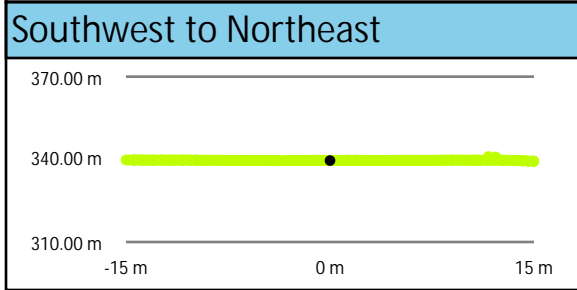
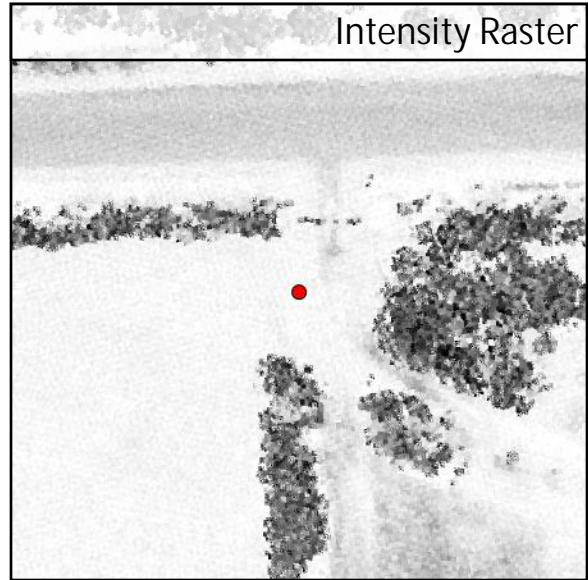
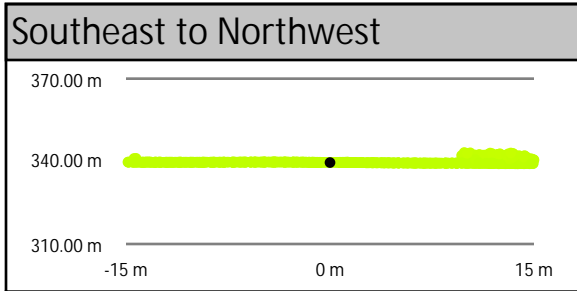
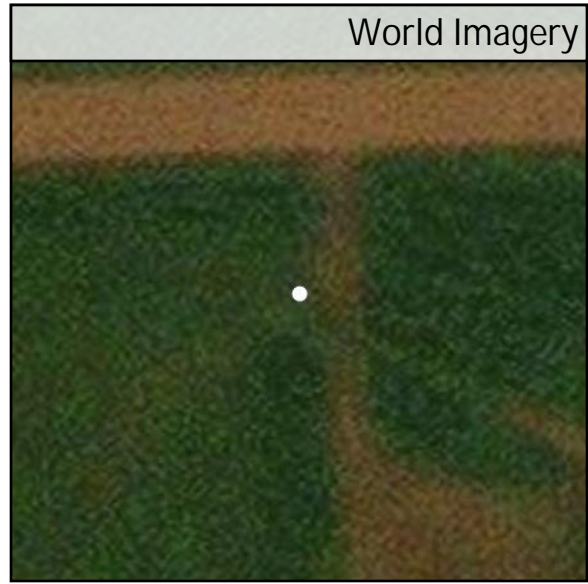
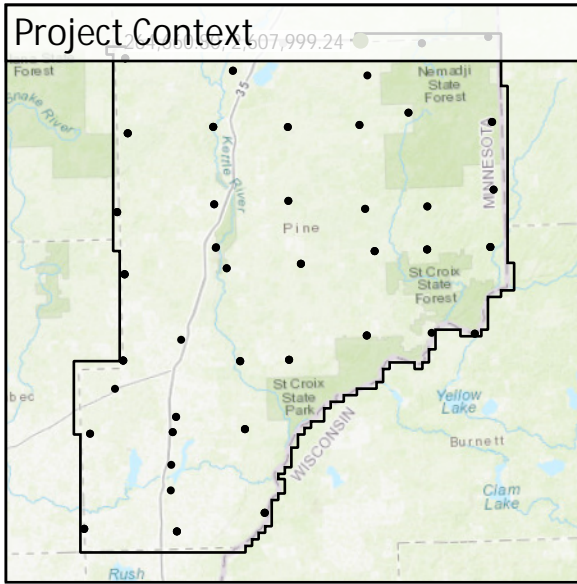
TW02	Known Z	342.07 m	Point Density	5.55 ppsm
	DEM Dz	0.00 m	Ground Density	5.55 ppsm
	All Points TIN Dz	N/A	Slope	0.62 °



DEM Dz +0.00 m

VVA - TW02

TW03	Known Z	339.56 m	Point Density	5.27 ppsm
	DEM Dz	0.05 m	Ground Density	5.27 ppsm
	All Points TIN Dz	N/A	Slope	3.11 °

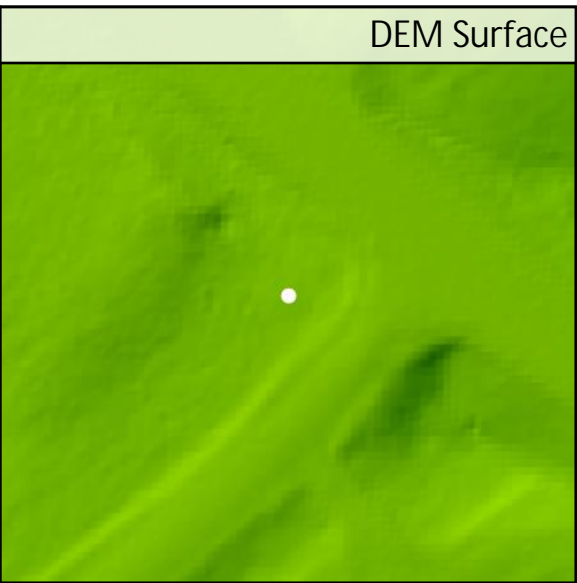
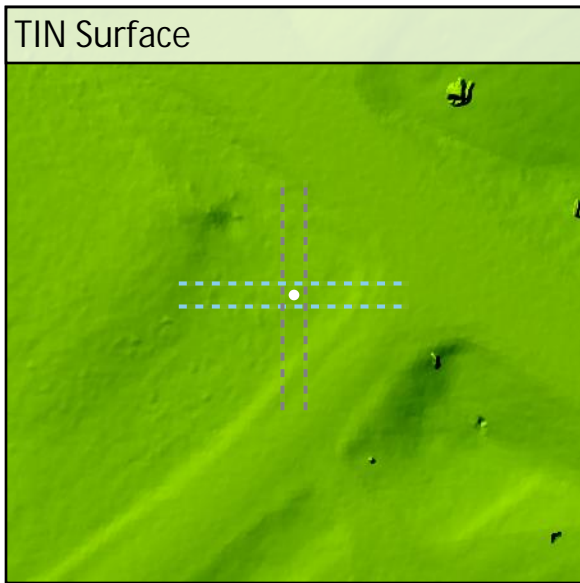
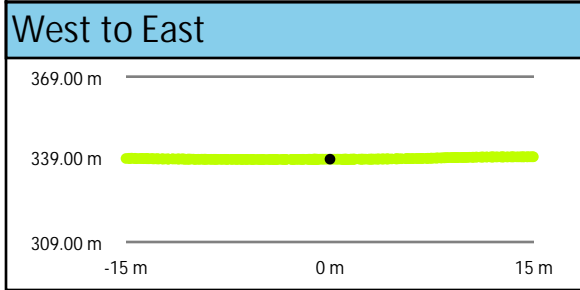
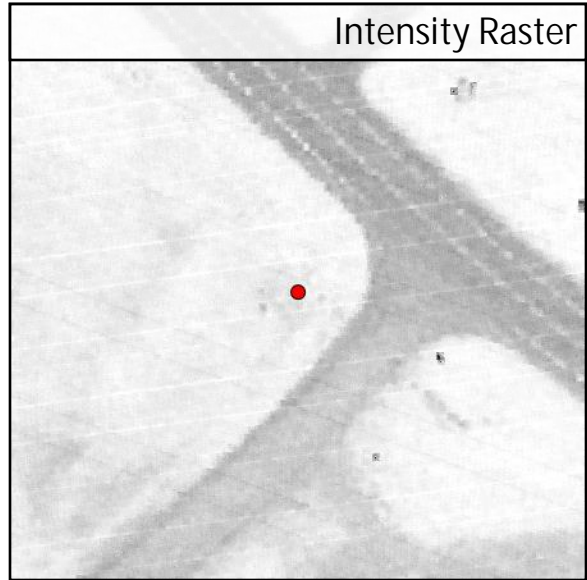
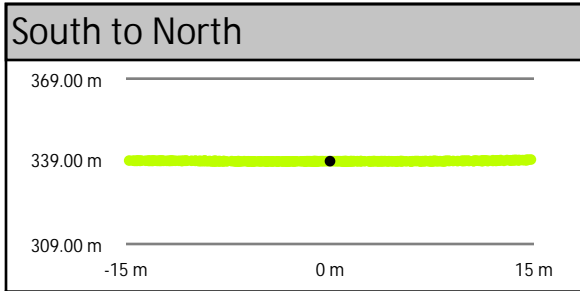
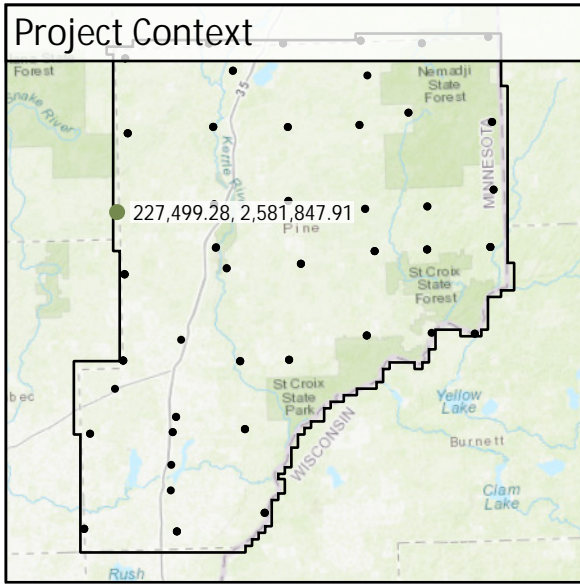


DEM Dz +0.05 m

VVA - TW03



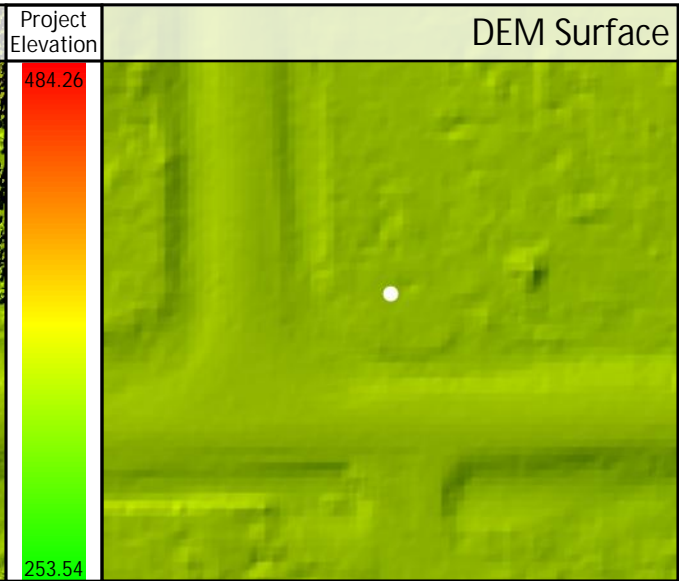
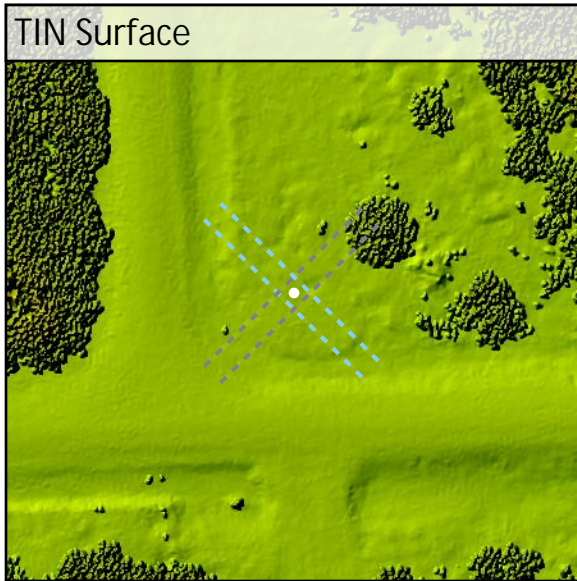
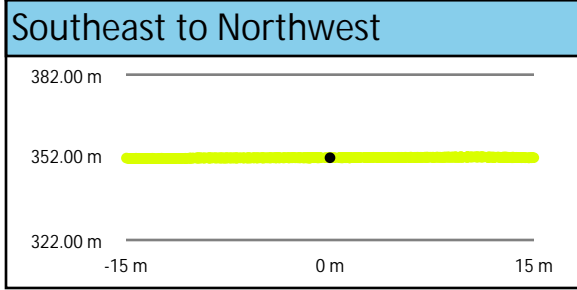
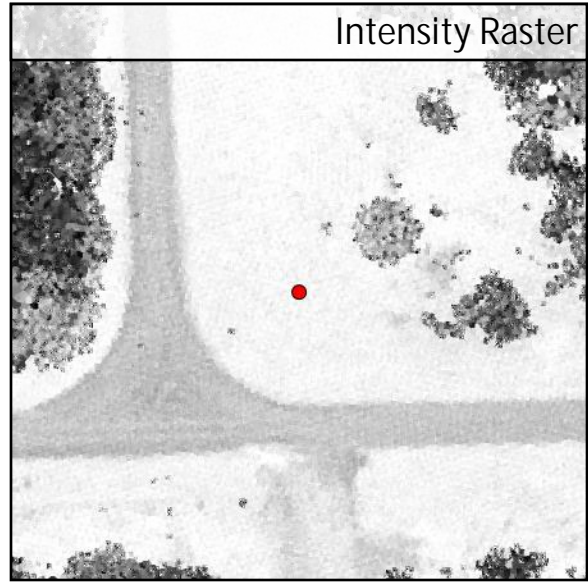
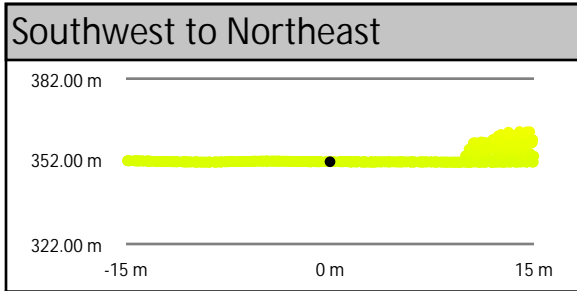
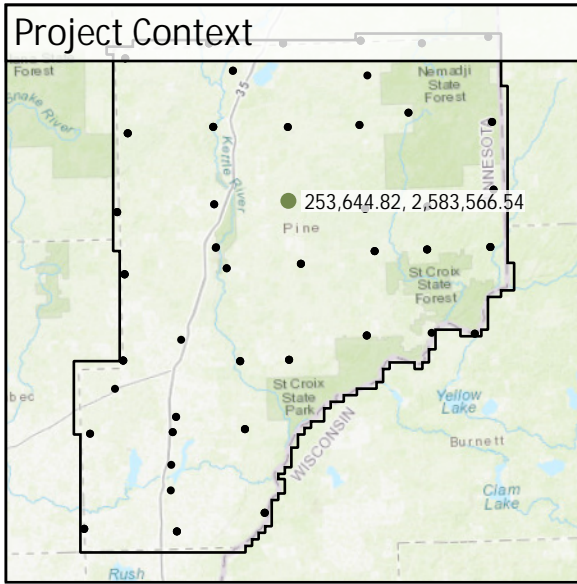
TW04	Known Z	339.06 m	Point Density	2.83 ppsm
	DEM Dz	-0.02 m	Ground Density	2.83 ppsm
	All Points TIN Dz	N/A	Slope	1.29 °



DEM Dz -0.02 m

VVA - TW04

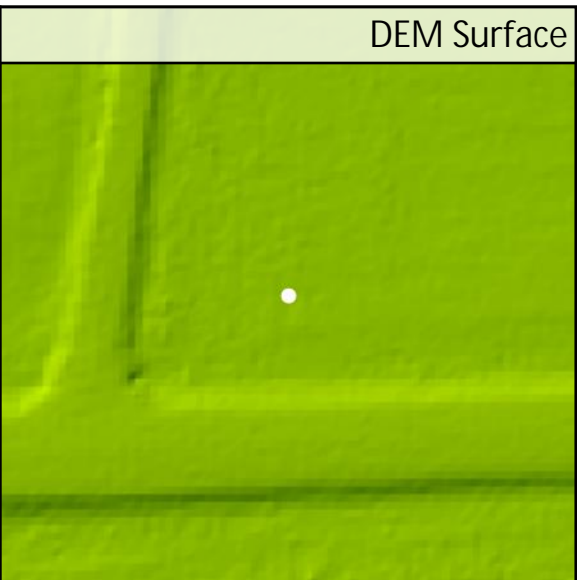
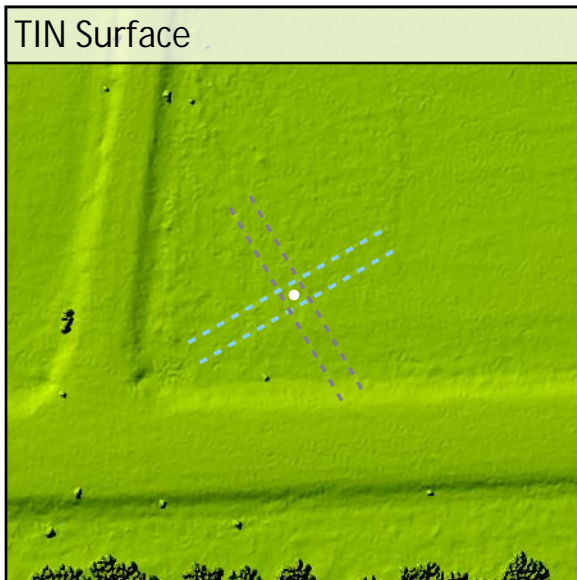
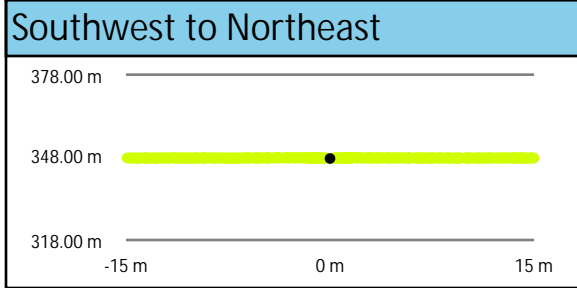
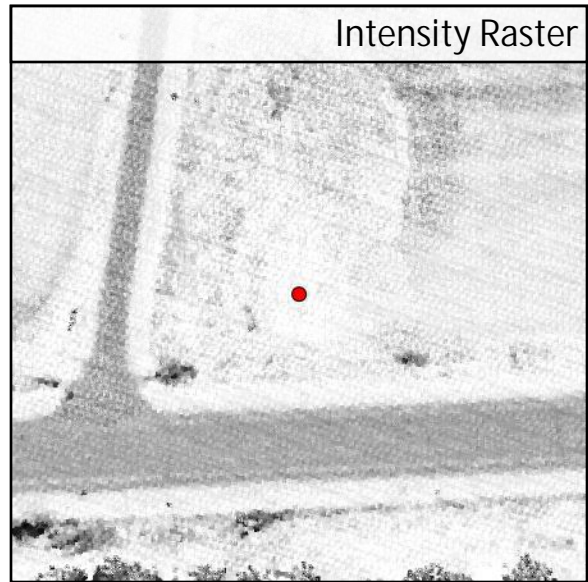
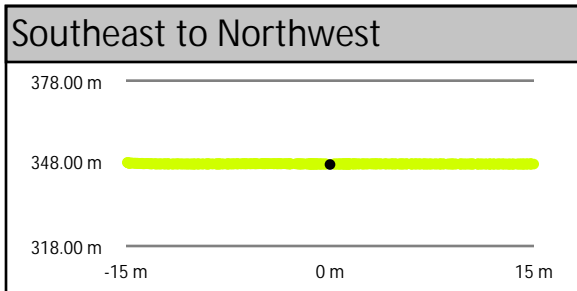
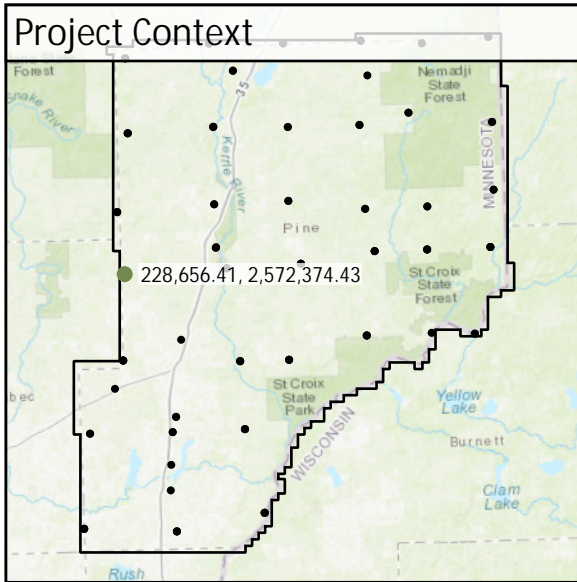
TW05	Known Z	351.85 m	Point Density	5.34 ppsm
	DEM Dz	0.03 m	Ground Density	5.34 ppsm
	All Points TIN Dz	N/A	Slope	3.19°



DEM Dz +0.03 m

VVA - TW05

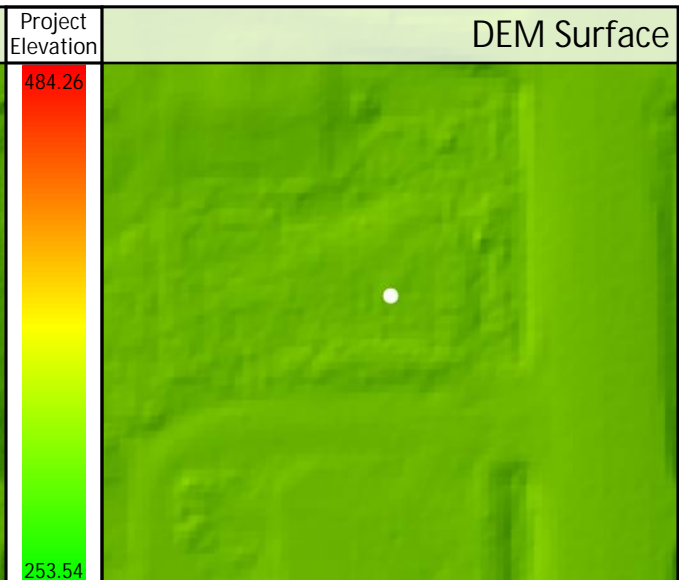
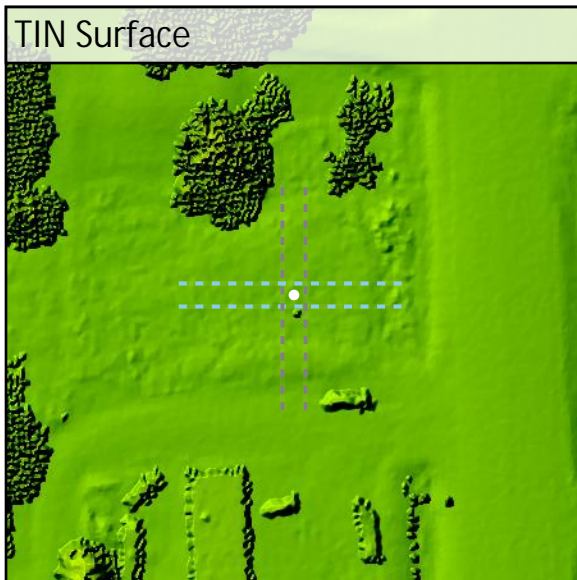
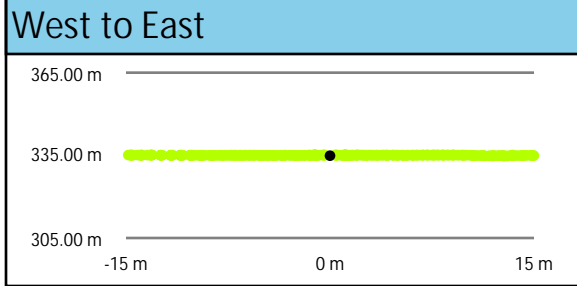
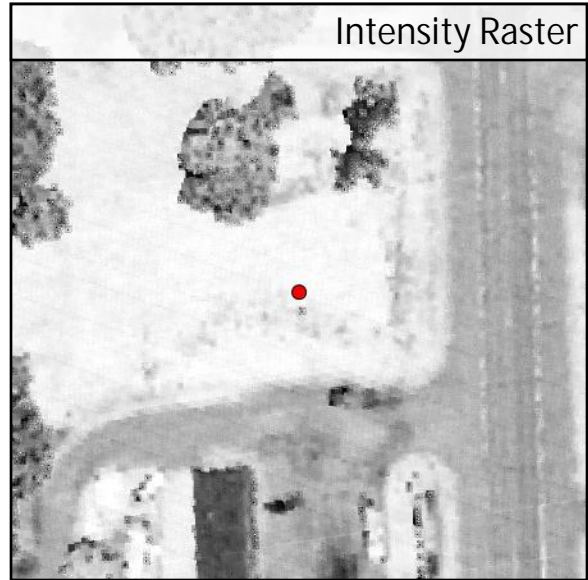
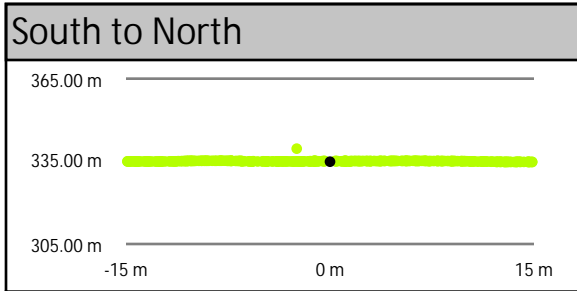
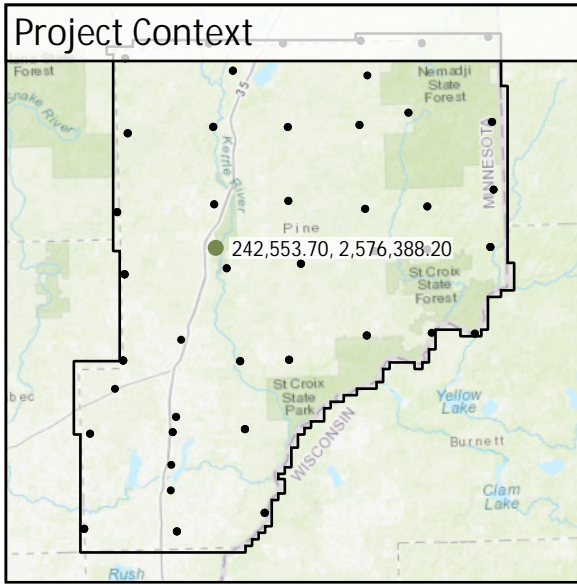
TW06	Known Z	347.58 m	Point Density	5.48 ppsm
	DEM Dz	0.17 m	Ground Density	5.48 ppsm
	All Points TIN Dz	N/A	Slope	0.28 °



DEM Dz +0.17 m

VVA - TW06

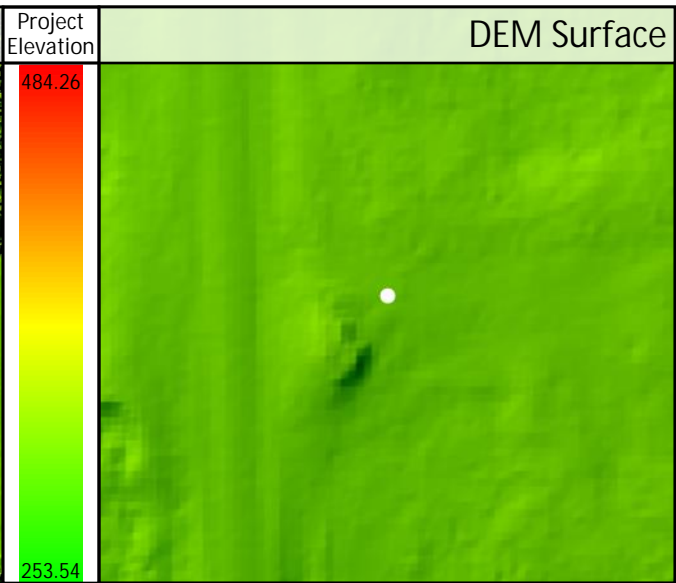
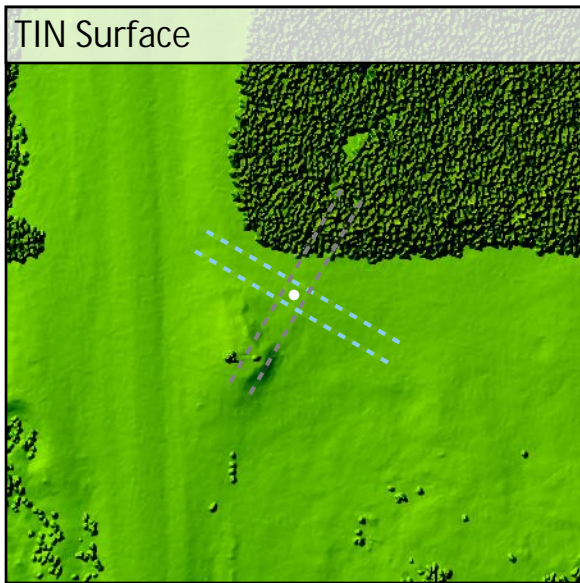
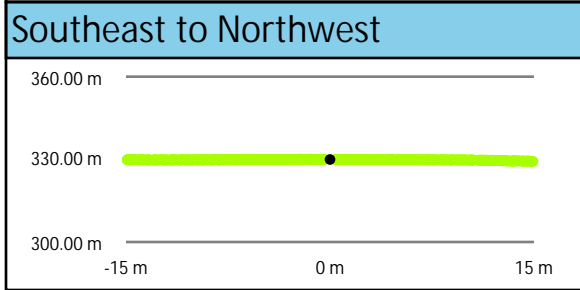
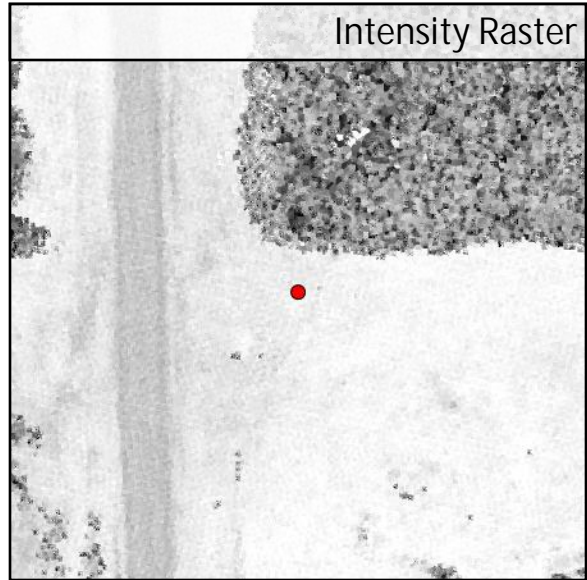
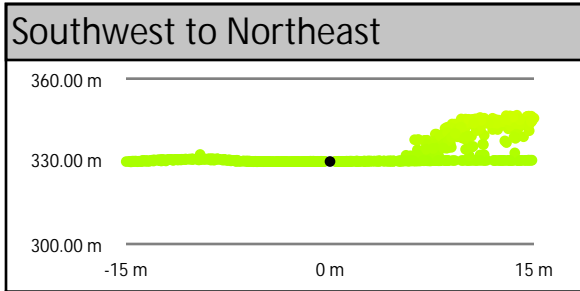
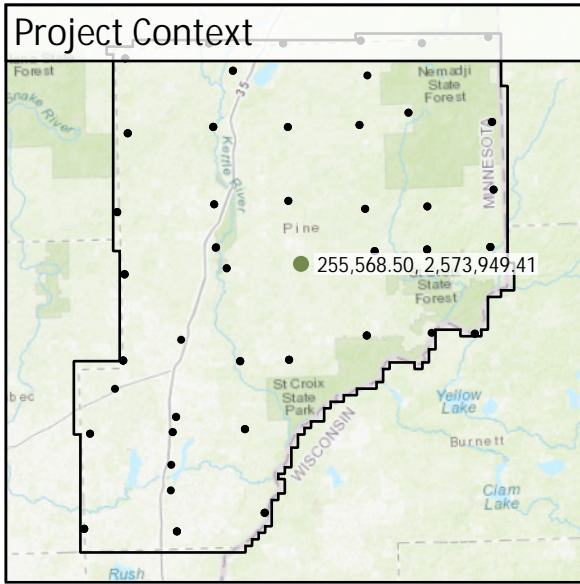
TW07	Known Z	334.87 m	Point Density	3.18 ppsm
	DEM Dz	0.20 m	Ground Density	3.22 ppsm
	All Points TIN Dz	N/A	Slope	2.26 °



DEM Dz +0.20 m

VVA - TW07

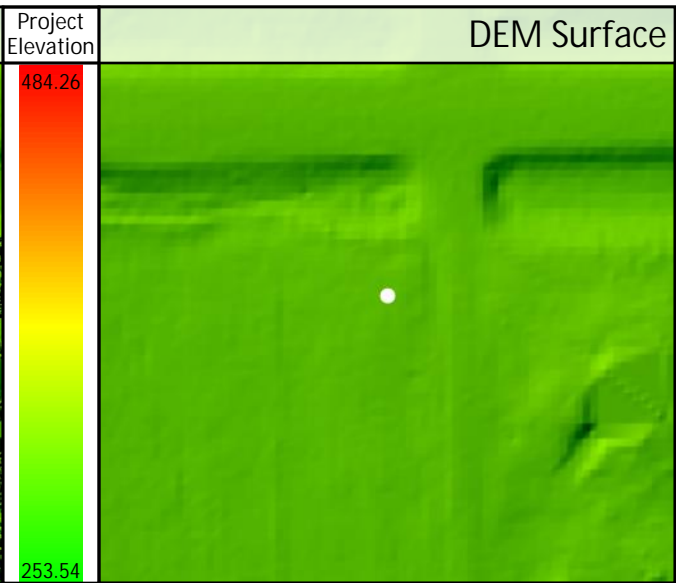
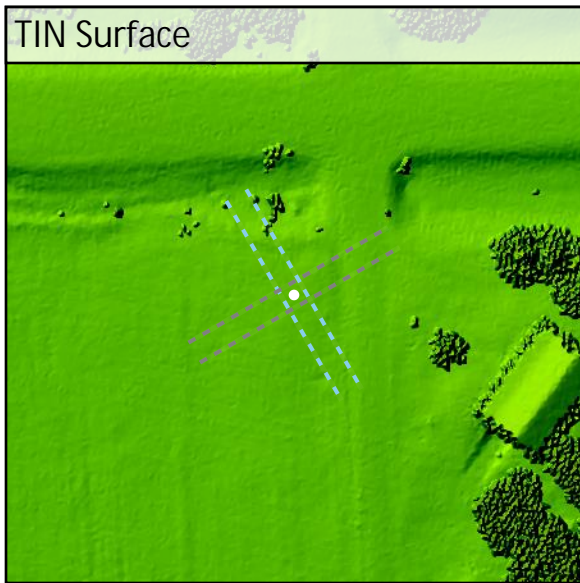
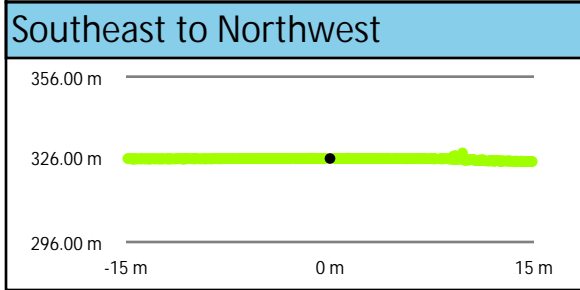
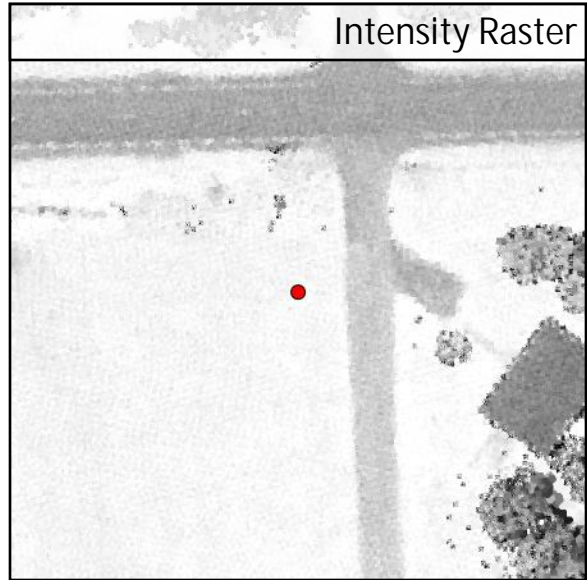
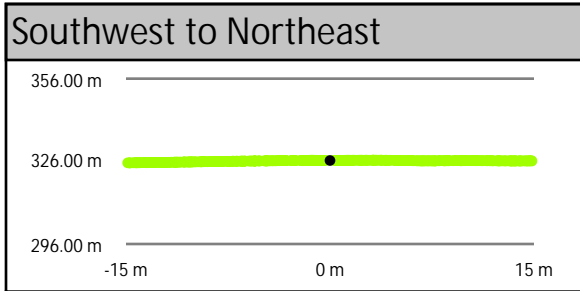
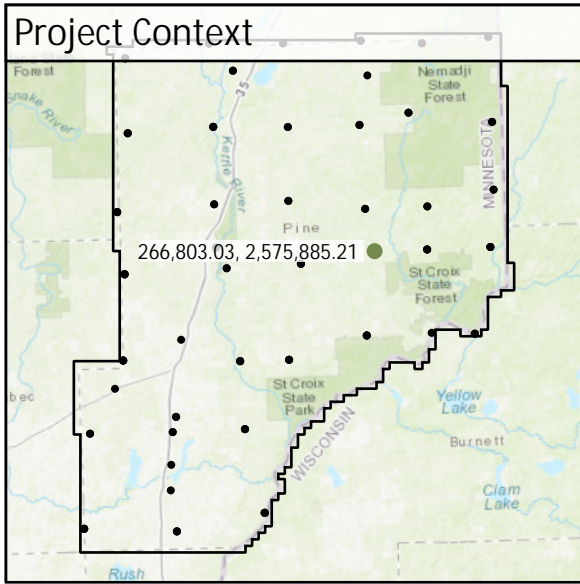
TW08	Known Z	329.94 m	Point Density	5.41 ppsm
	DEM Dz	0.04 m	Ground Density	5.41 ppsm
	All Points TIN Dz	N/A	Slope	2.22 °



DEM Dz +0.04 m

VVA - TW08

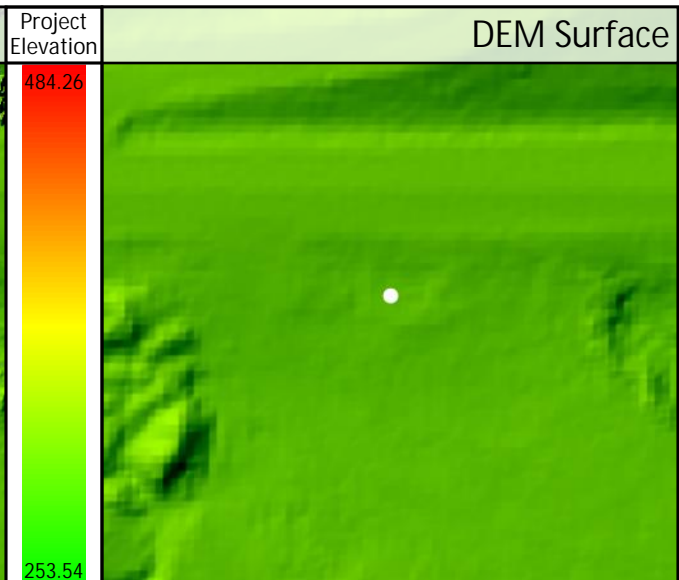
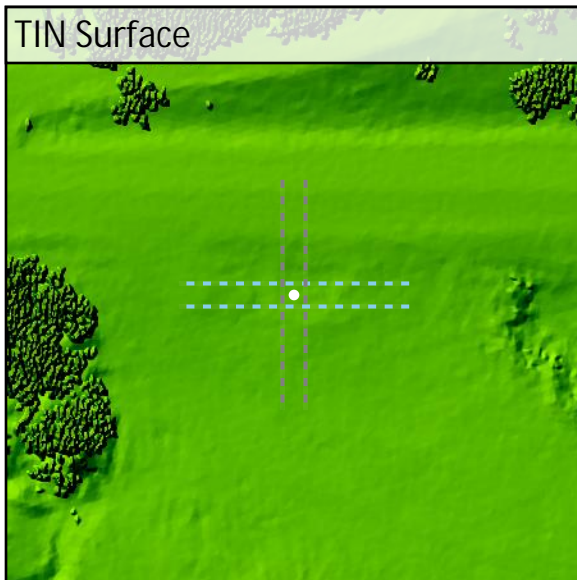
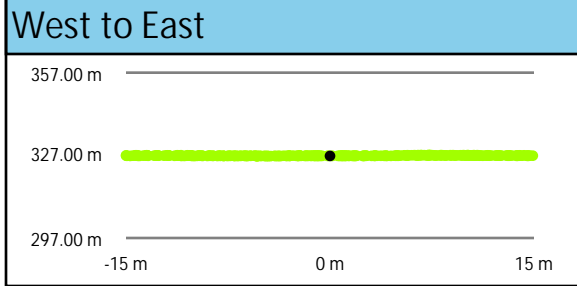
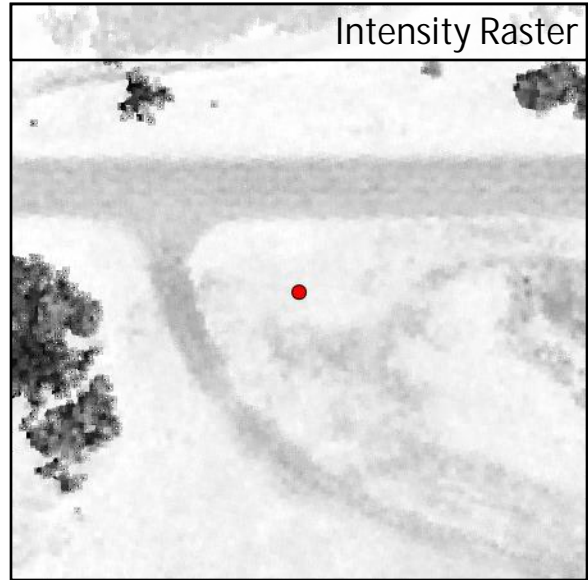
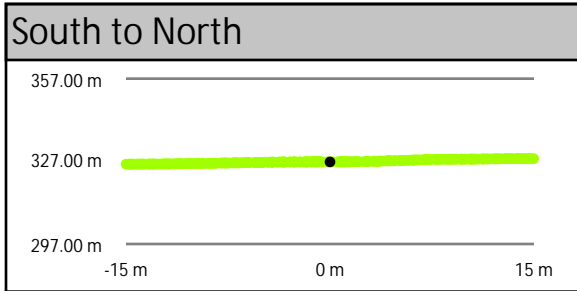
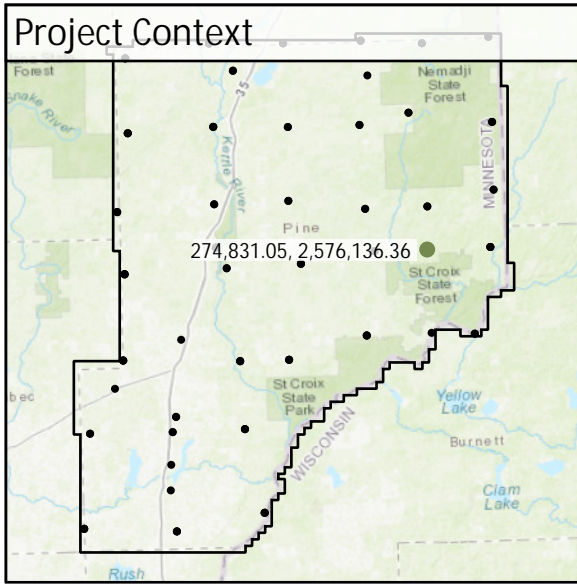
TW09	Known Z	326.31 m	Point Density	5.09 ppsm
	DEM Dz	0.03 m	Ground Density	5.09 ppsm
	All Points TIN Dz	N/A	Slope	1.63 °



DEM Dz +0.03 m

VVA - TW09

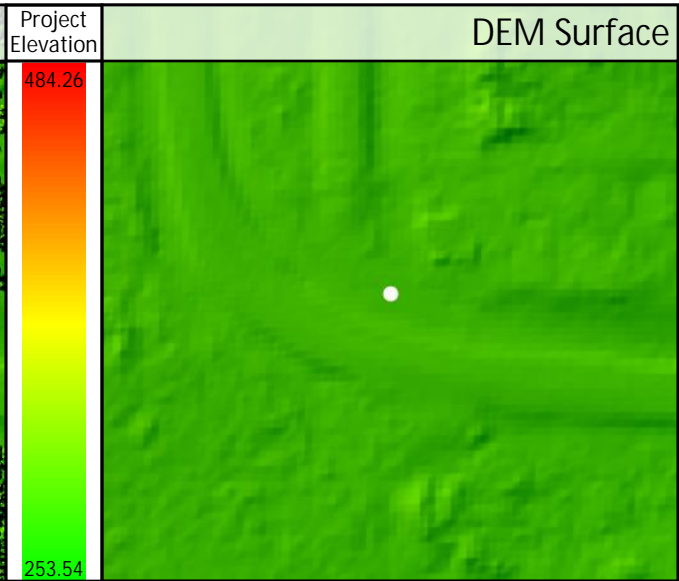
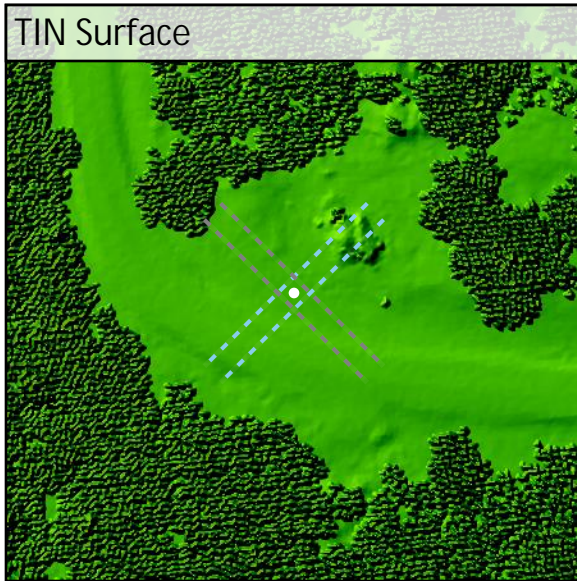
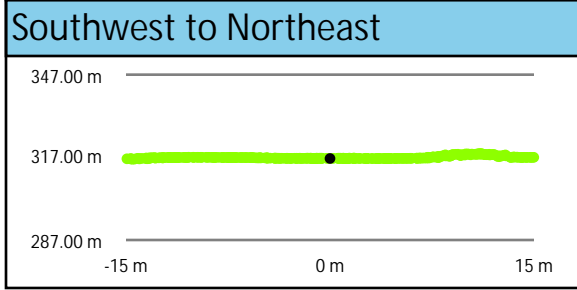
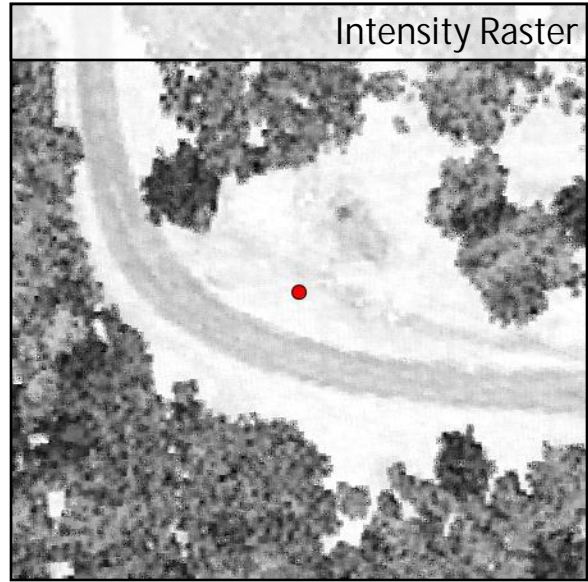
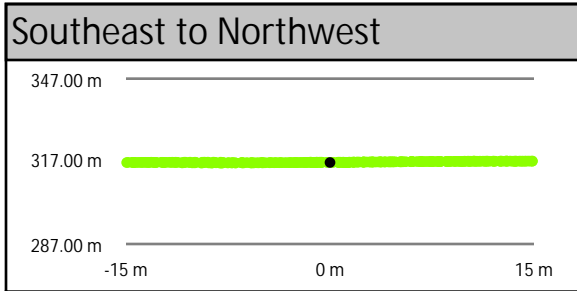
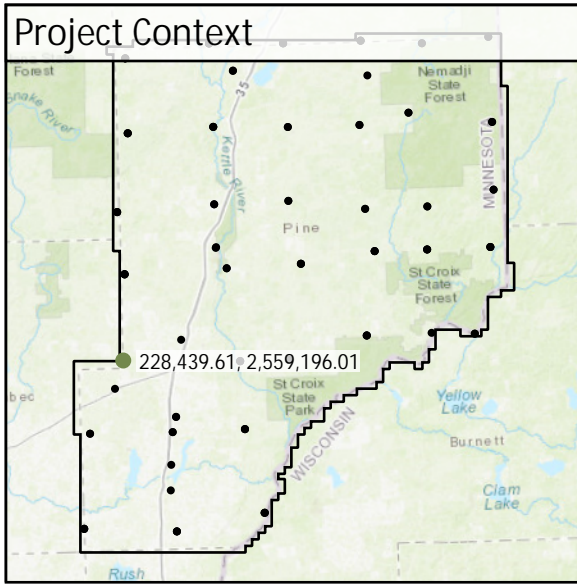
TW10	Known Z	326.78 m	Point Density	3.01 ppsm
	DEM Dz	0.03 m	Ground Density	3.01 ppsm
	All Points TIN Dz	N/A	Slope	1.02 °



DEM Dz +0.03 m

VWA - TW10

TW11	Known Z	316.58 m	Point Density	3.04 ppsm
	DEM Dz	0.07 m	Ground Density	3.04 ppsm
	All Points TIN Dz	N/A	Slope	2.38 °

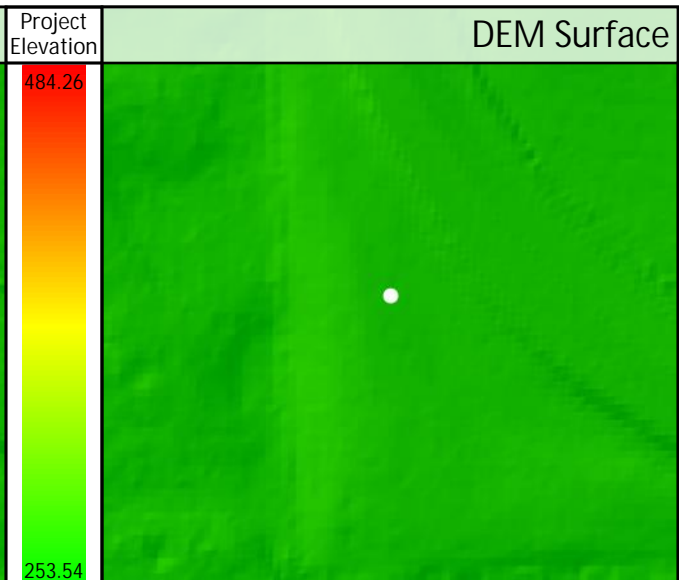
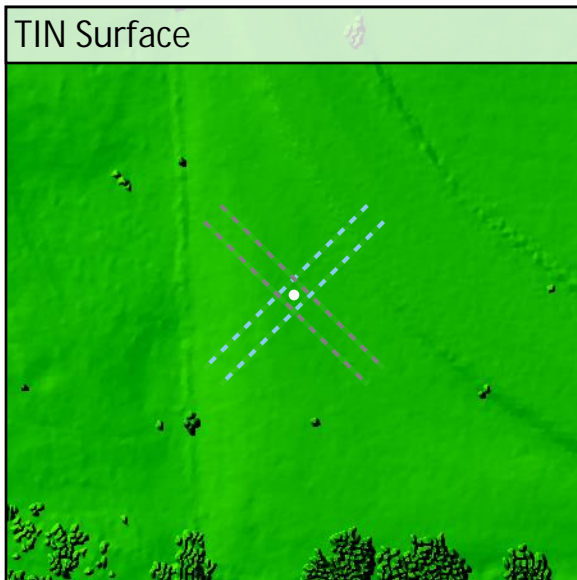
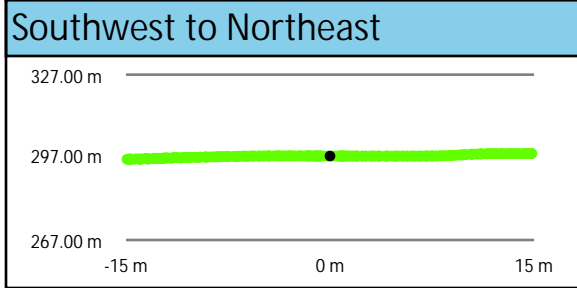
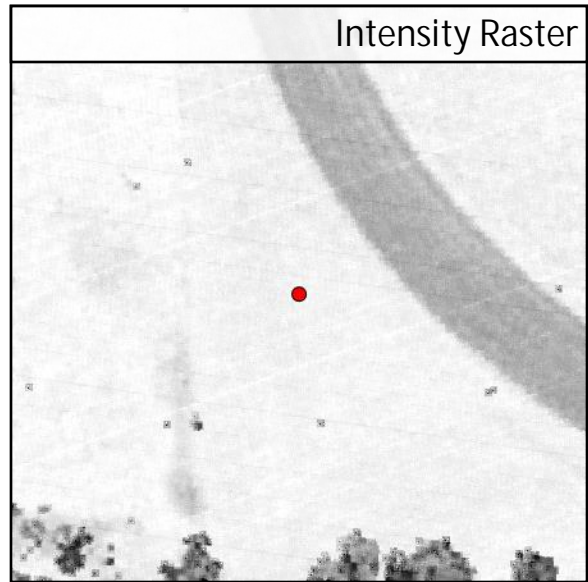
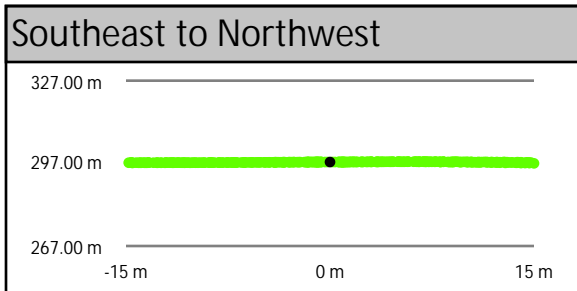
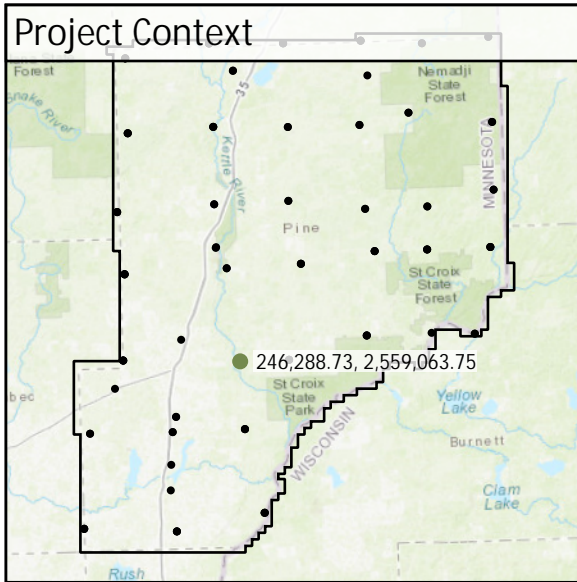


DEM Dz +0.07 m

VVA - TW11



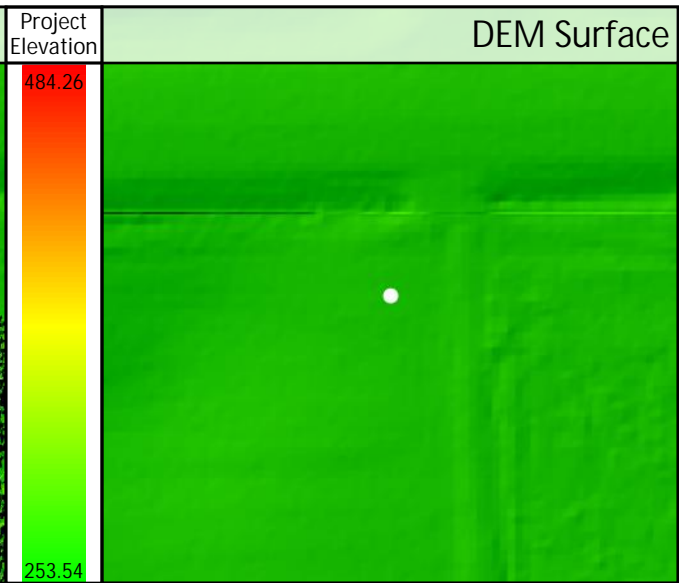
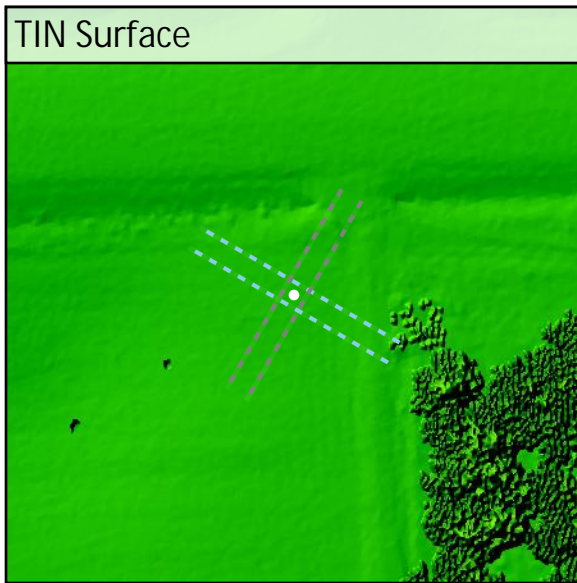
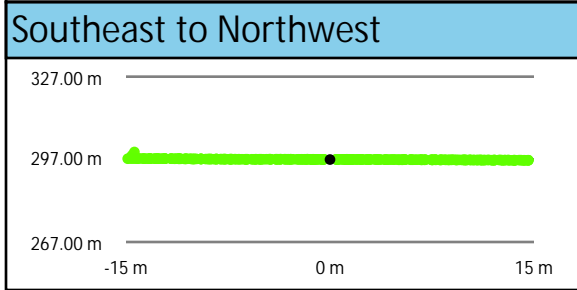
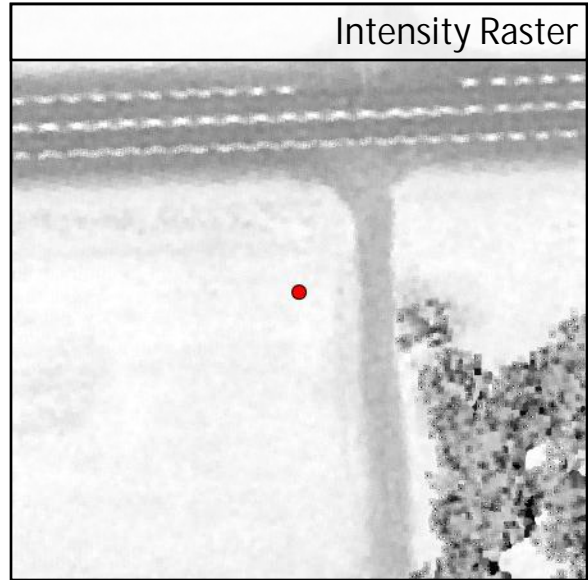
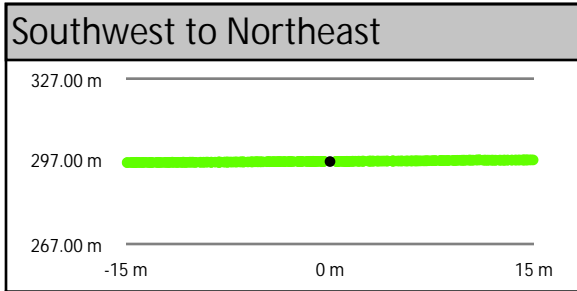
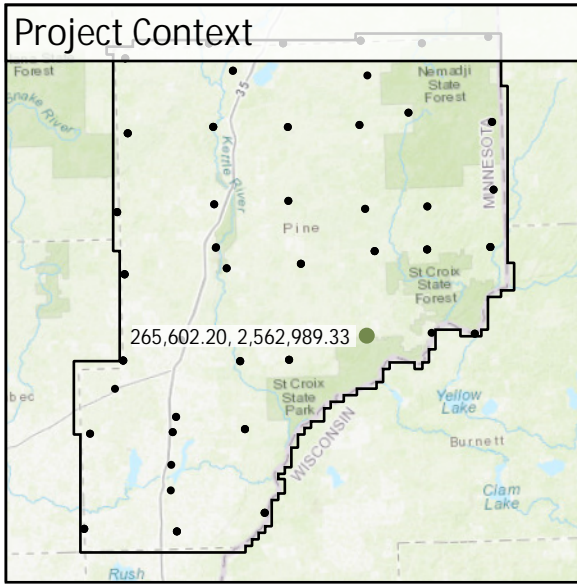
TW12	Known Z	297.47 m	Point Density	2.94 ppsm
	DEM Dz	0.01 m	Ground Density	2.94 ppsm
	All Points TIN Dz	N/A	Slope	1.61 °



DEM Dz +0.01 m

VWA - TW12

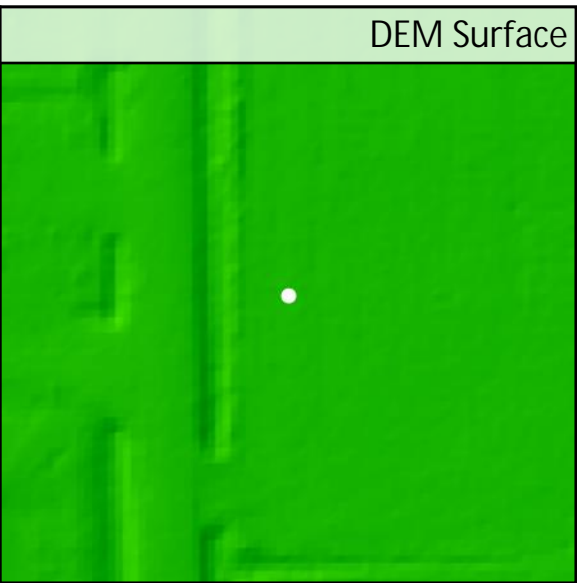
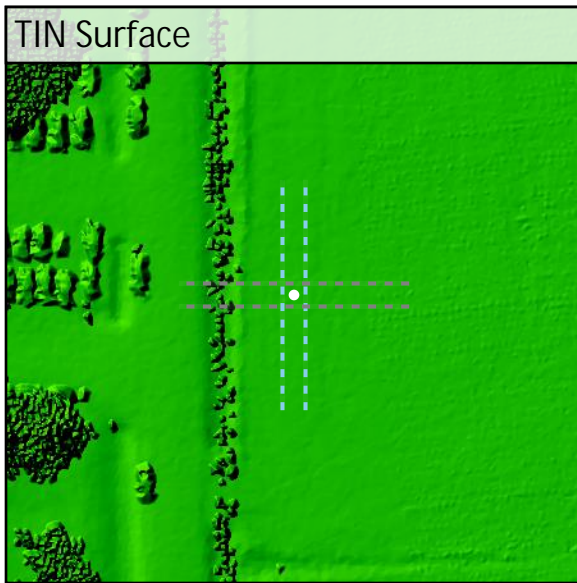
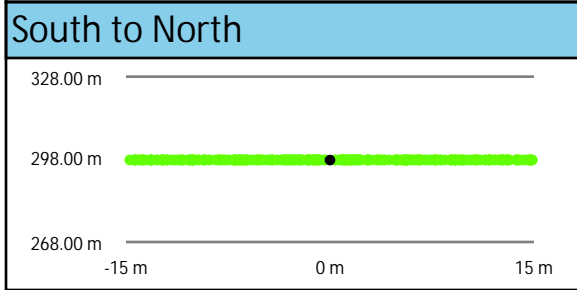
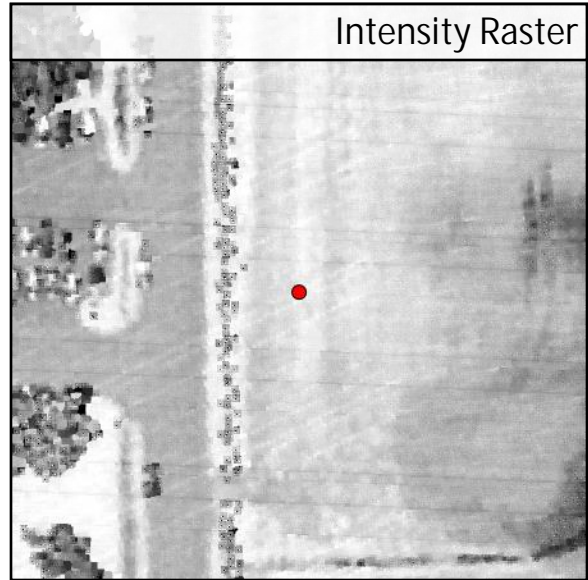
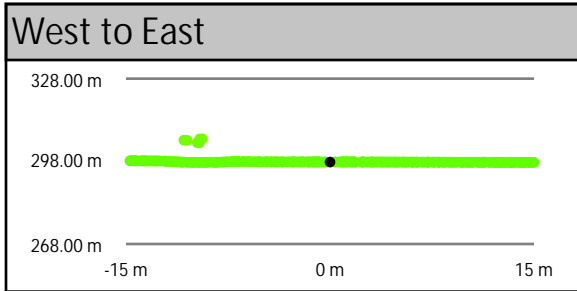
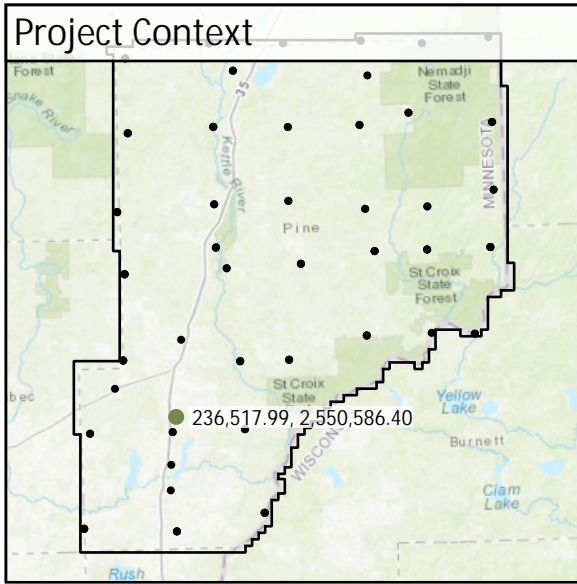
TW13	Known Z	296.93 m	Point Density	3.11 ppsm
	DEM Dz	0.06 m	Ground Density	3.11 ppsm
	All Points TIN Dz	N/A	Slope	1.43 °



DEM Dz +0.06 m

VWA - TW13

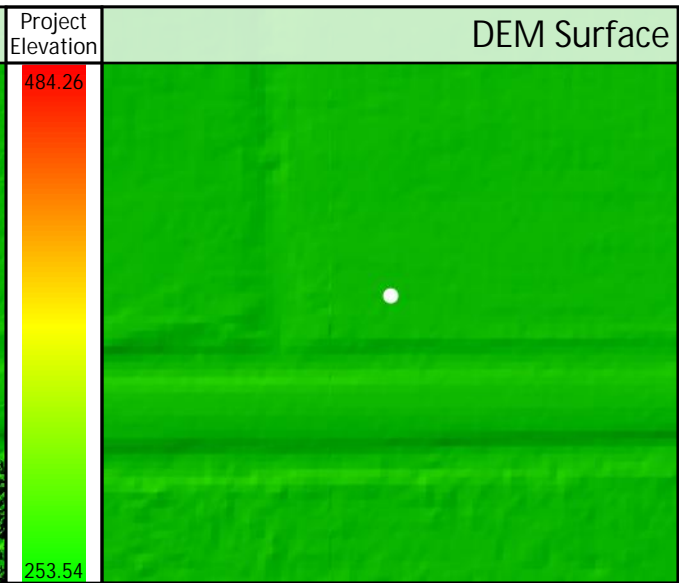
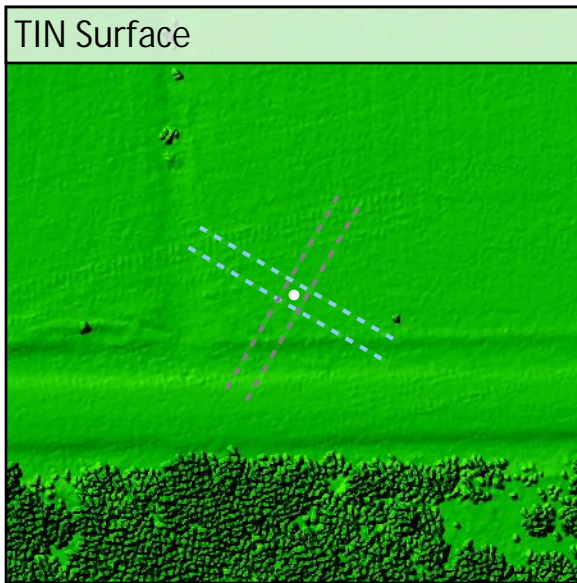
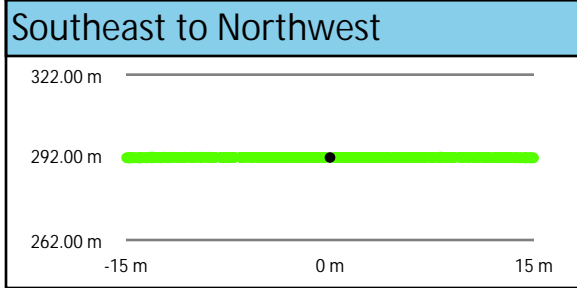
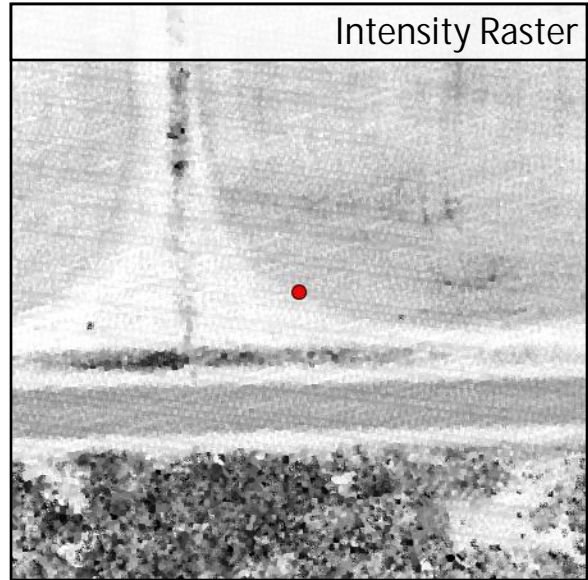
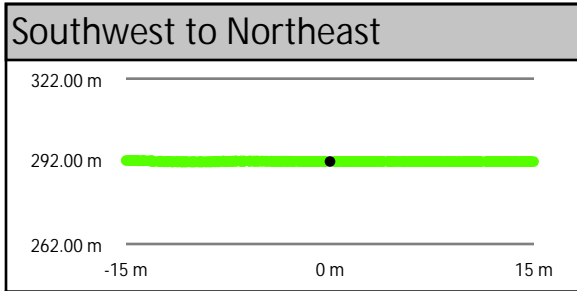
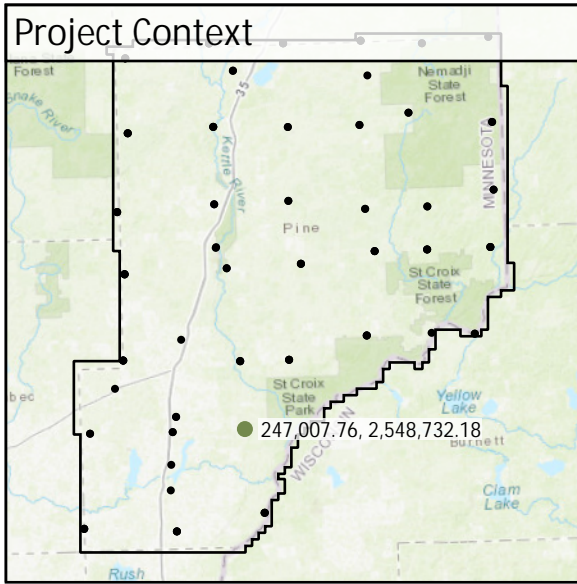
TW14	Known Z	297.73 m	Point Density	3.15 ppsm
	DEM Dz	0.05 m	Ground Density	3.15 ppsm
	All Points TIN Dz	N/A	Slope	0.39 °



DEM Dz +0.05 m

VVA - TW14

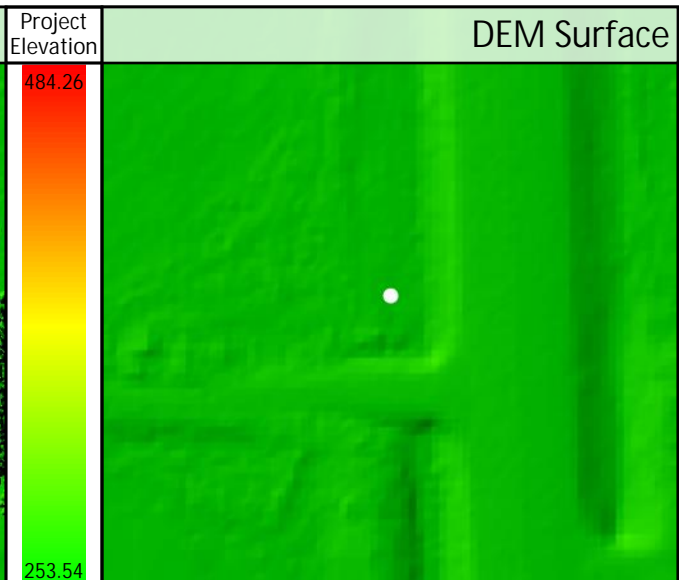
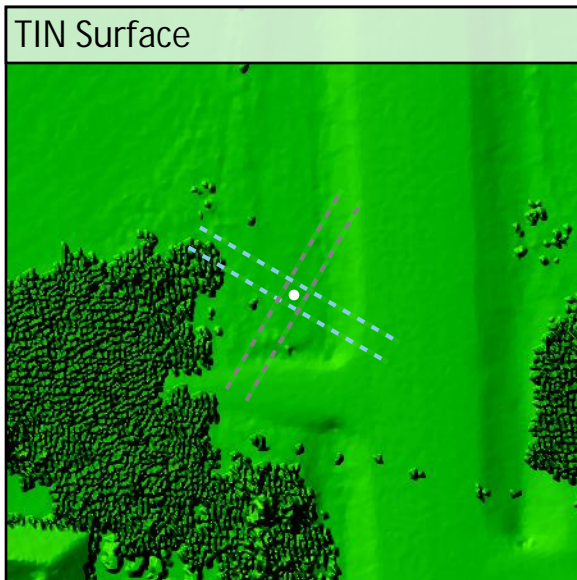
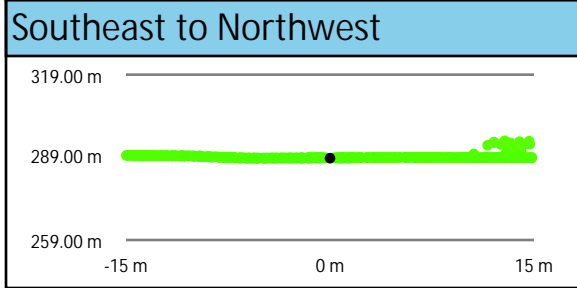
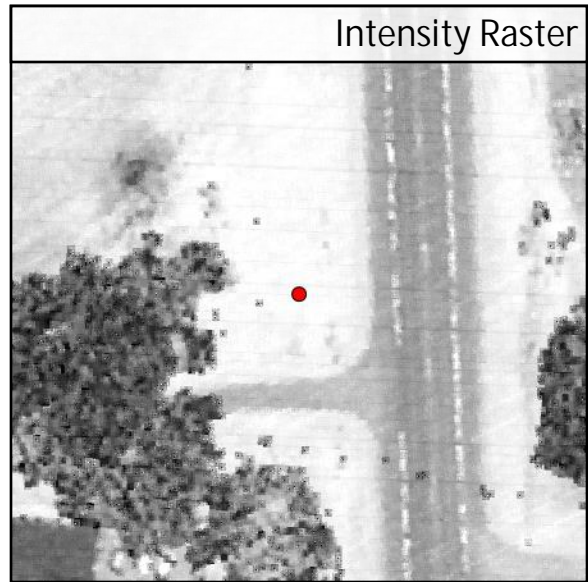
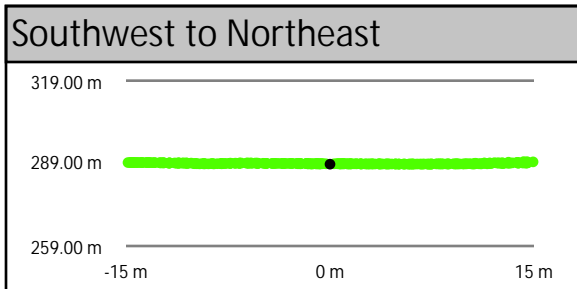
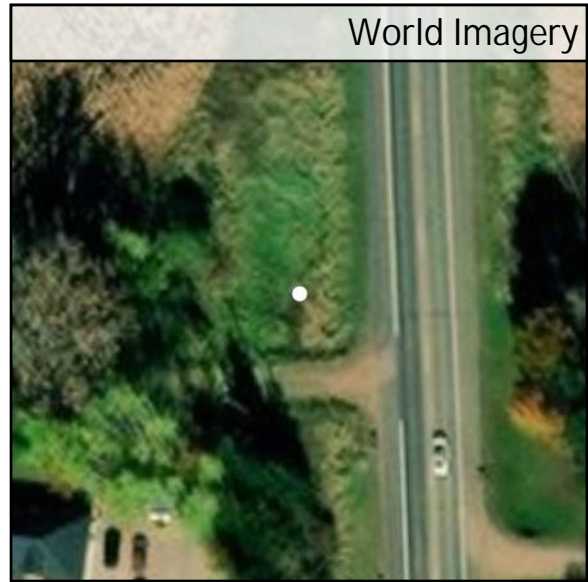
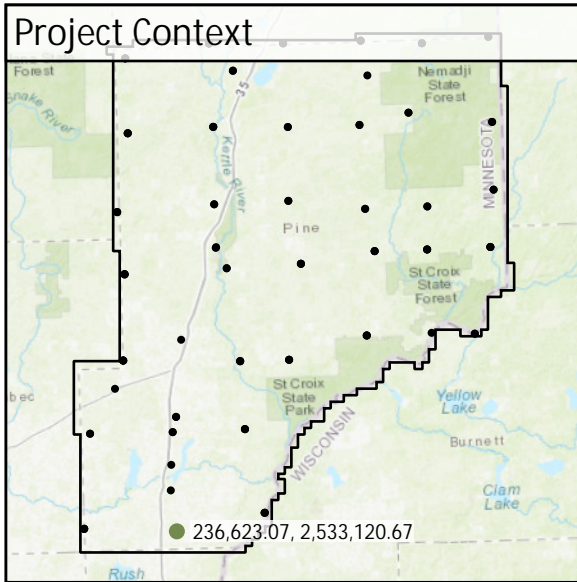
TW15	Known Z	291.94 m	Point Density	4.35 ppsm
	DEM Dz	0.01 m	Ground Density	4.35 ppsm
	All Points TIN Dz	N/A	Slope	0.77 °



DEM Dz +0.01 m

VWA - TW15

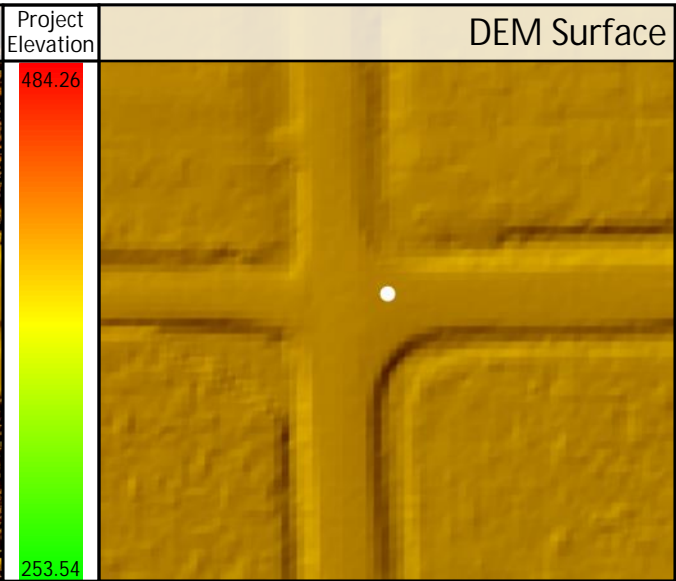
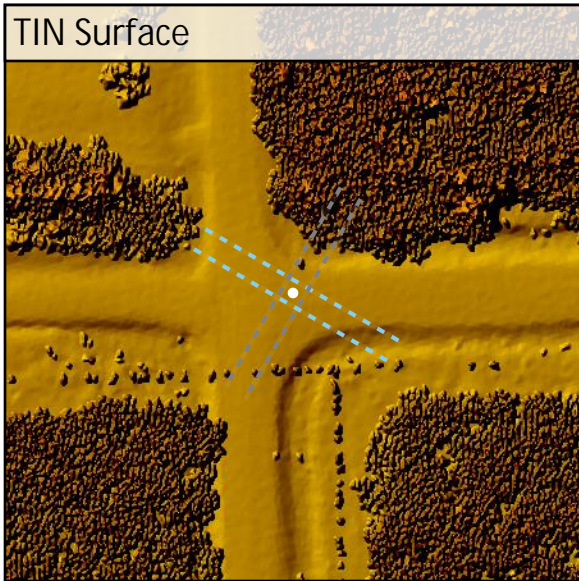
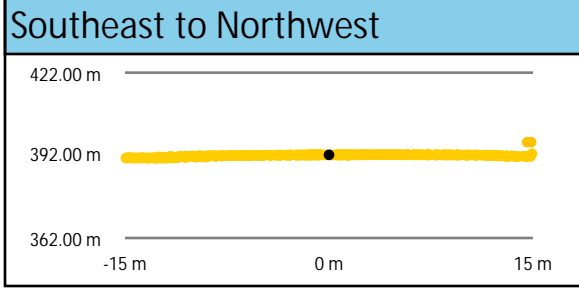
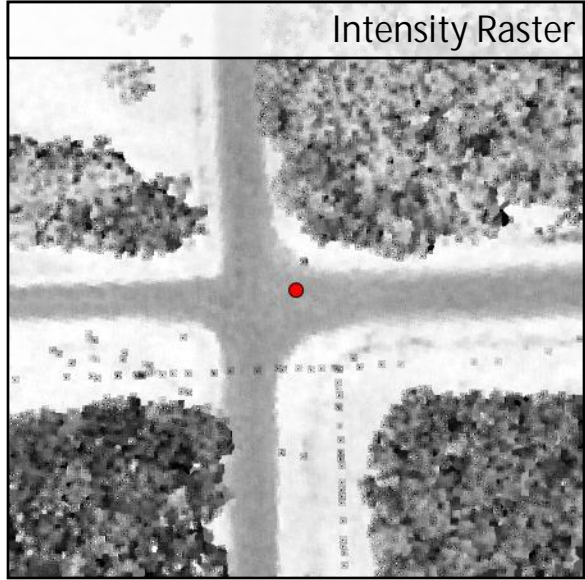
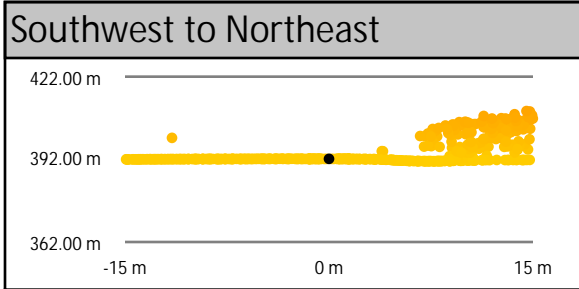
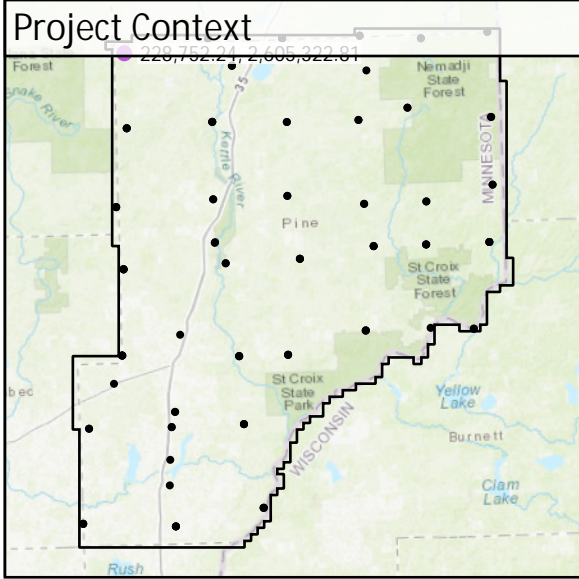
TW16	Known Z	288.69 m	Point Density	3.18 ppsm
	DEM Dz	0.15 m	Ground Density	3.18 ppsm
	All Points TIN Dz	N/A	Slope	3.18 °



DEM Dz +0.15 m

VVA - TW16

CA001	Known Z	392.17 m	Point Density	3.43 ppsm
	DEM Dz	-0.02 m	Ground Density	3.43 ppsm
	All Points TIN Dz	-0.01 m	Slope	1.87 °

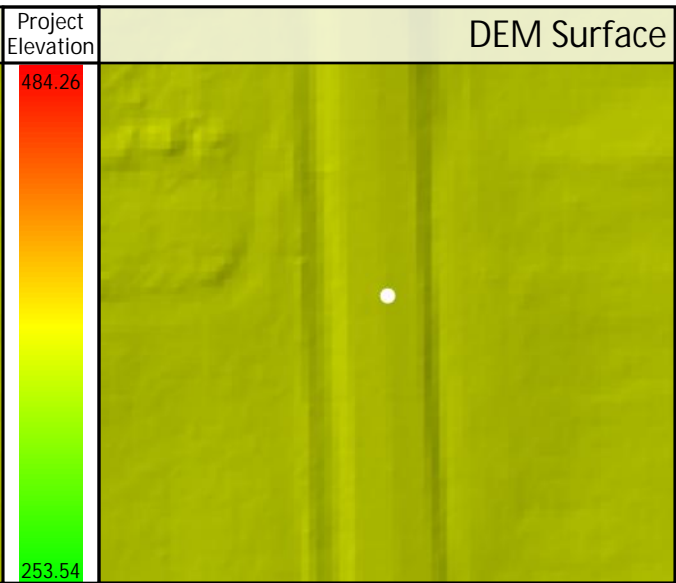
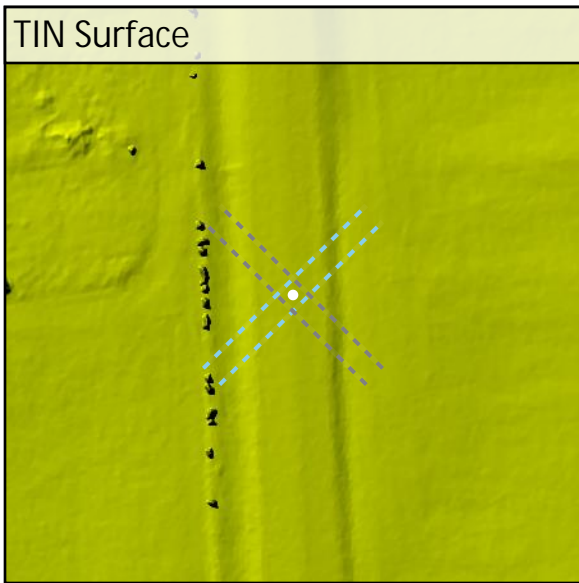
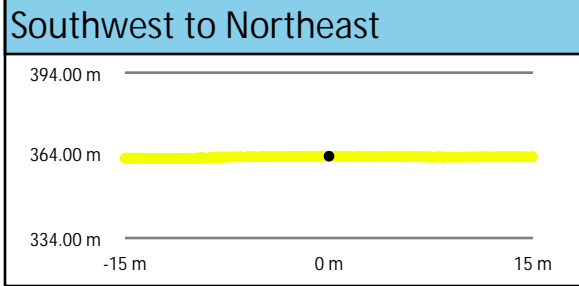
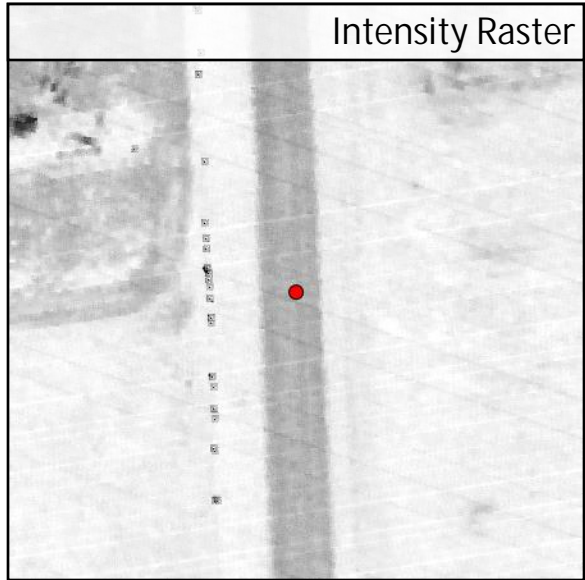
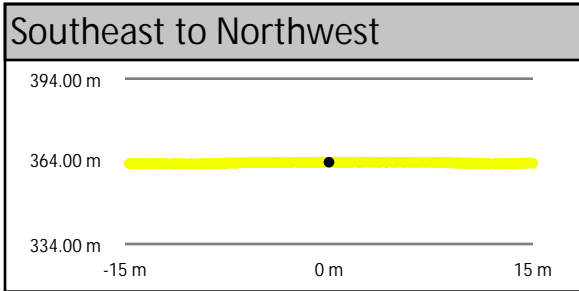
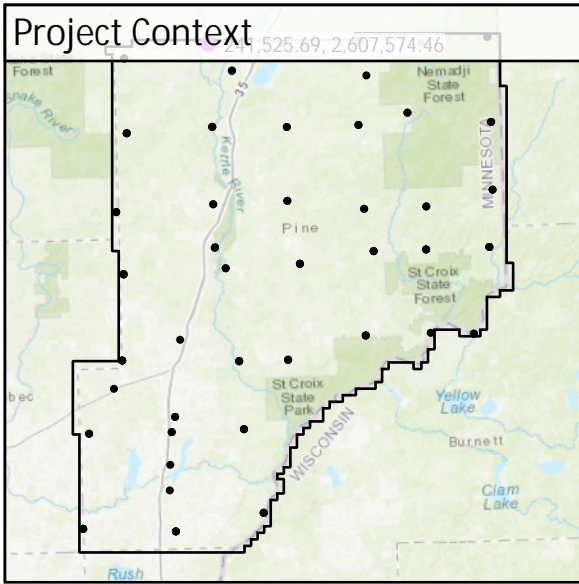


DEM Dz -0.02 m

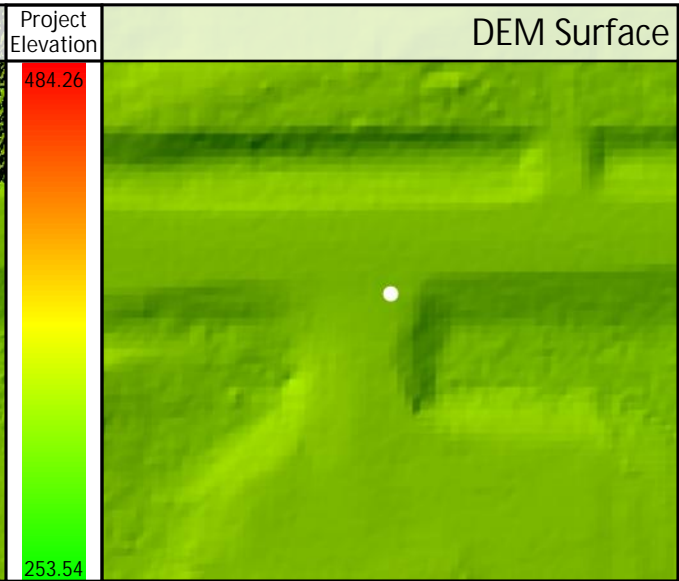
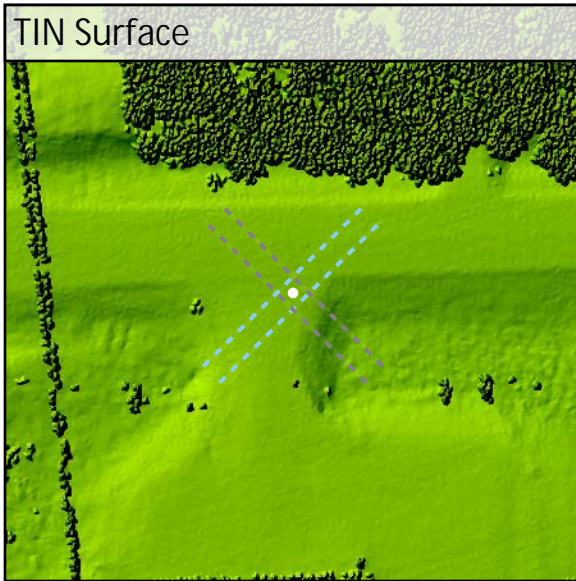
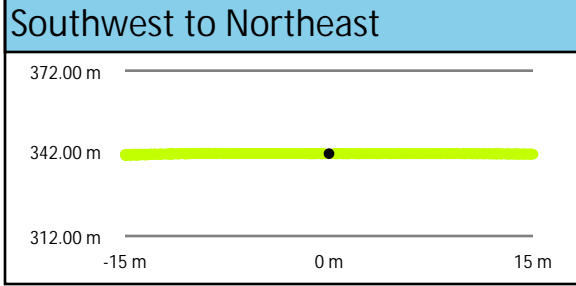
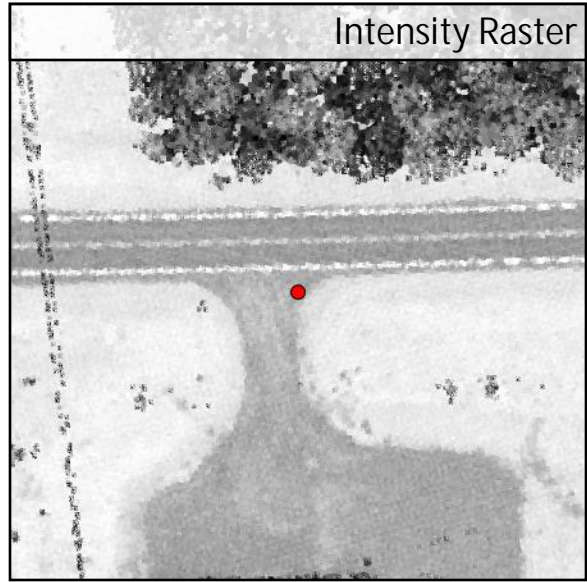
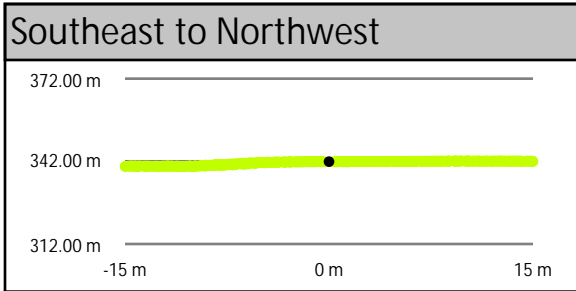
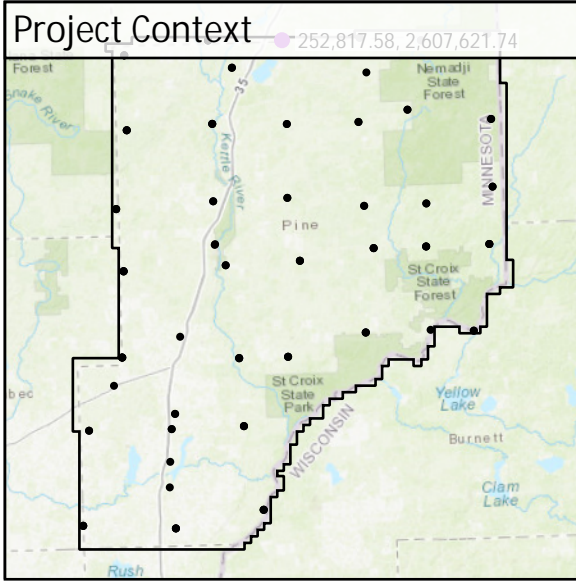
CAL - CA001

All Points TIN Dz -0.01 m

CA002	Known Z	363.68 m	Point Density	2.86 ppsm
	DEM Dz	-0.01 m	Ground Density	2.86 ppsm
	All Points TIN Dz	-0.01 m	Slope	1.15 °



CA003	Known Z	341.89 m	Point Density	5.62 ppsm
	DEM Dz	-0.04 m	Ground Density	5.62 ppsm
	All Points TIN Dz	-0.04 m	Slope	1.08 °



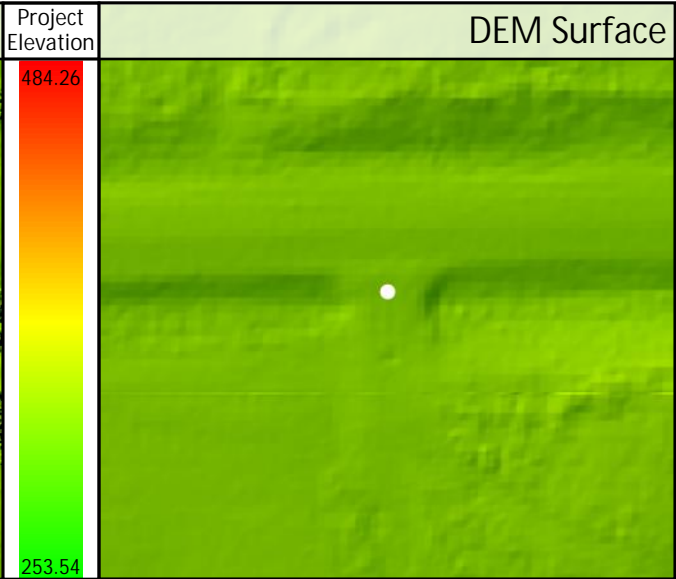
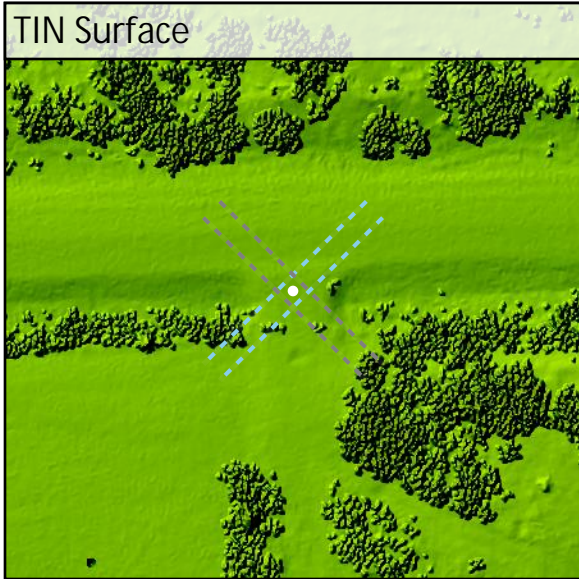
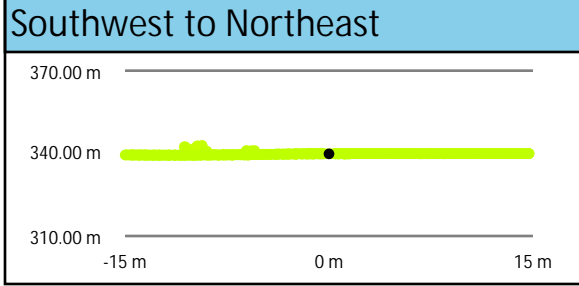
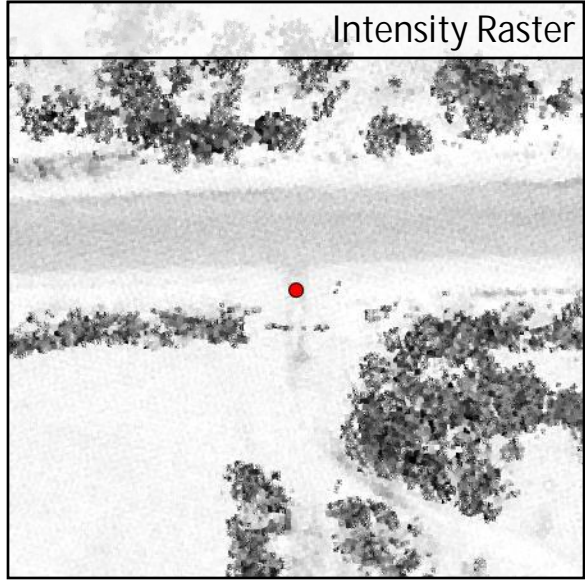
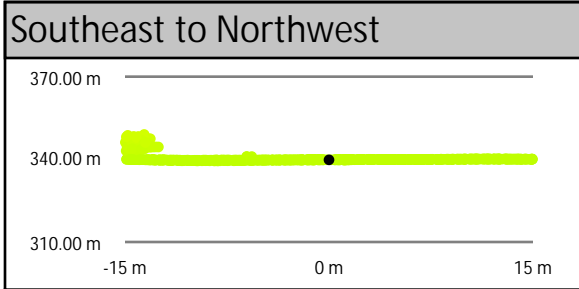
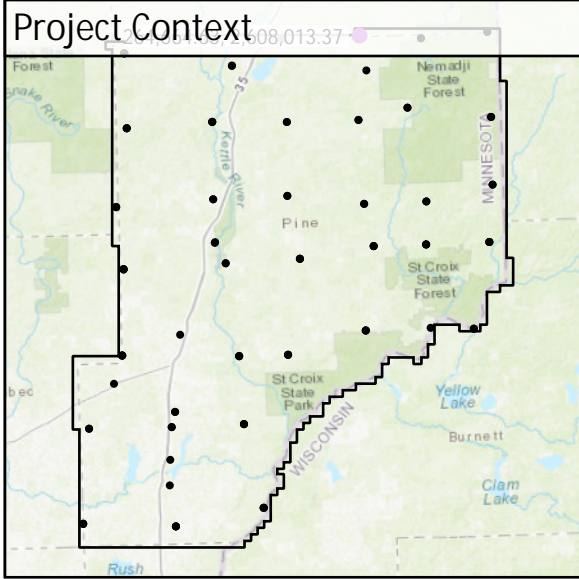
DEM Dz -0.04 m

CAL - CA003

All Points TIN Dz -0.04 m



CA004	Known Z	339.81 m	Point Density	5.23 ppsm
	DEM Dz	0.03 m	Ground Density	5.23 ppsm
	All Points TIN Dz	0.03 m	Slope	2.86 °

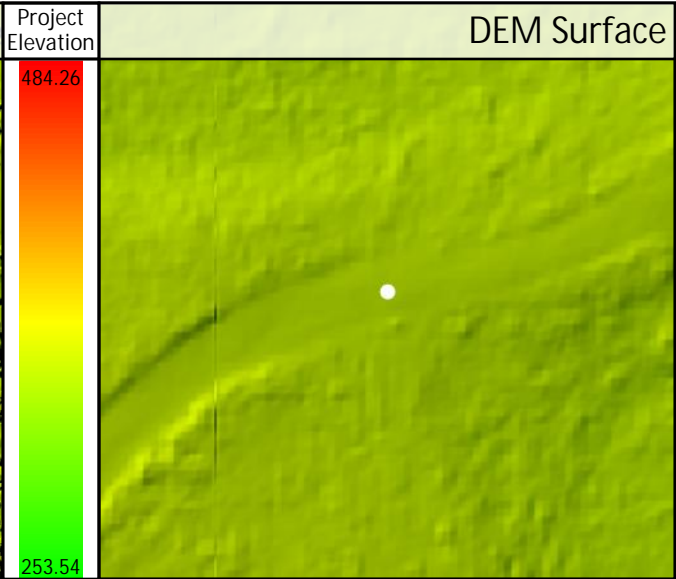
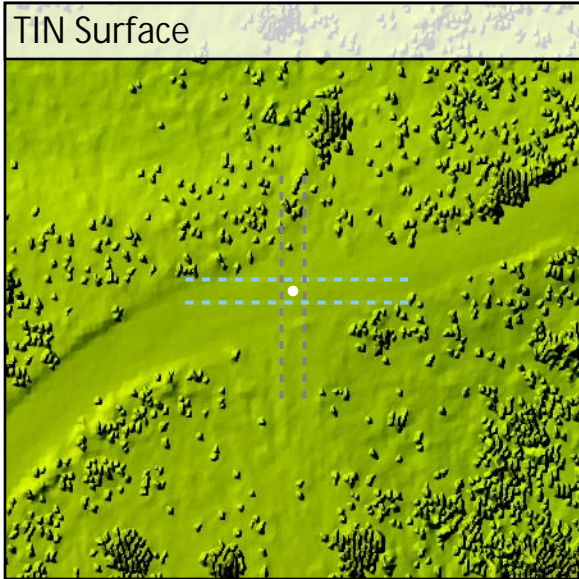
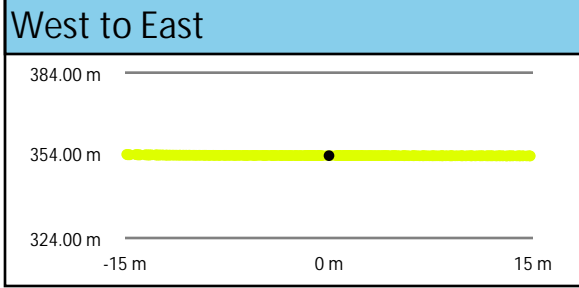
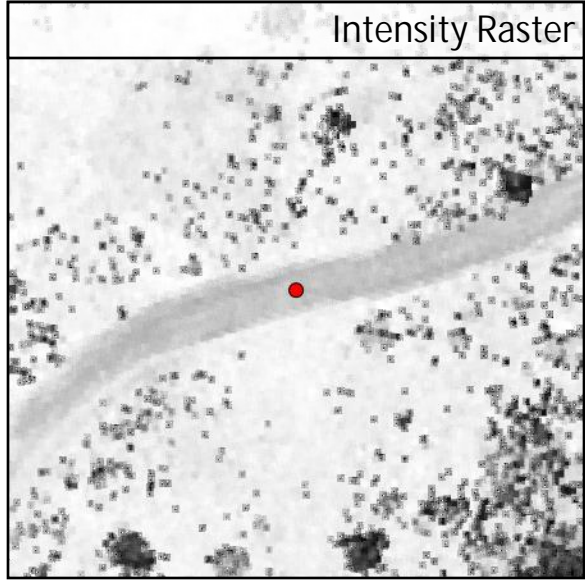
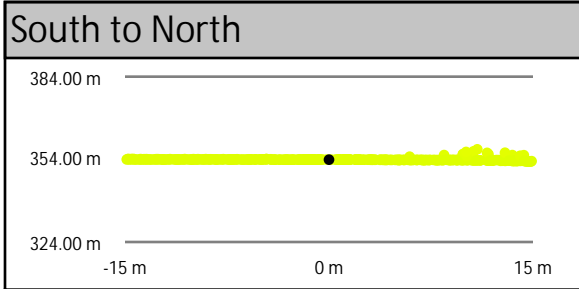
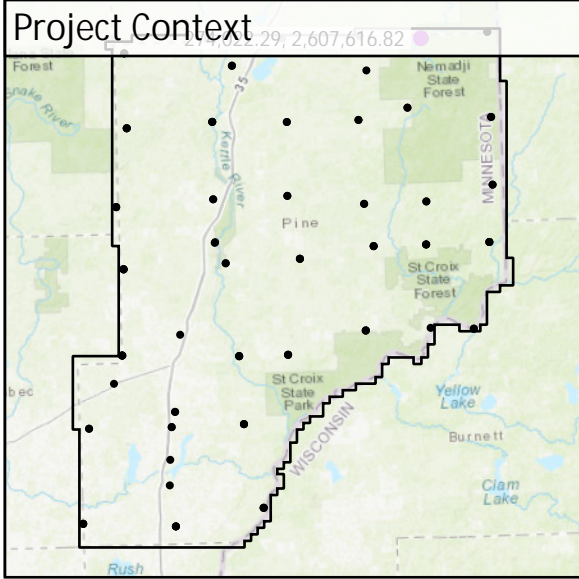


DEM Dz +0.03 m

CAL - CA004

All Points TIN Dz +0.03 m

<b>CA005</b>	Known Z	353.88 m	Point Density	2.90 ppsm
	DEM Dz	0.04 m	Ground Density	2.90 ppsm
	All Points TIN Dz	0.04 m	Slope	0.48 °

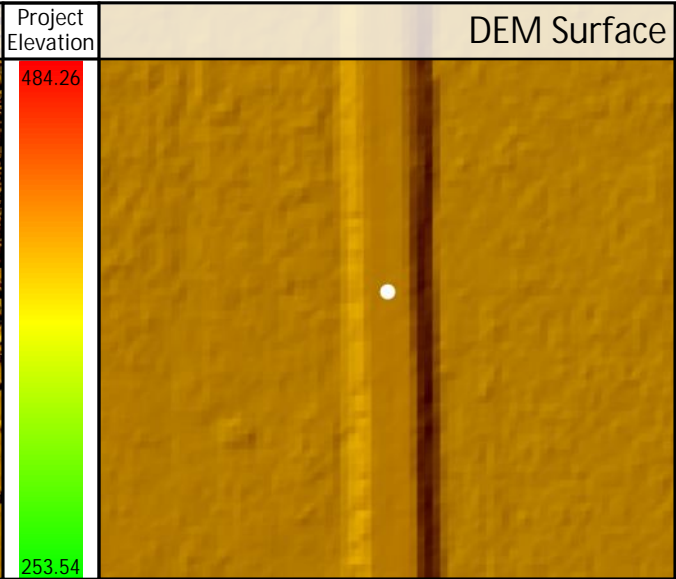
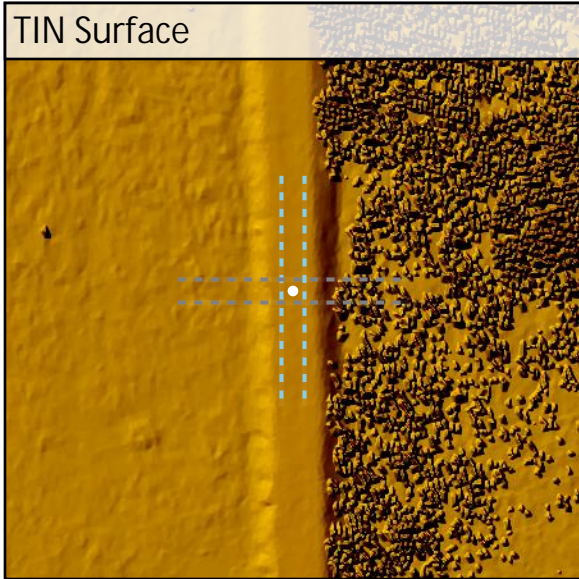
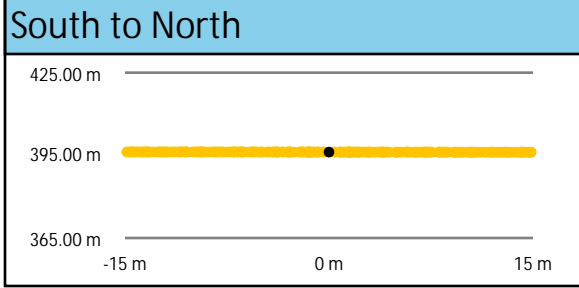
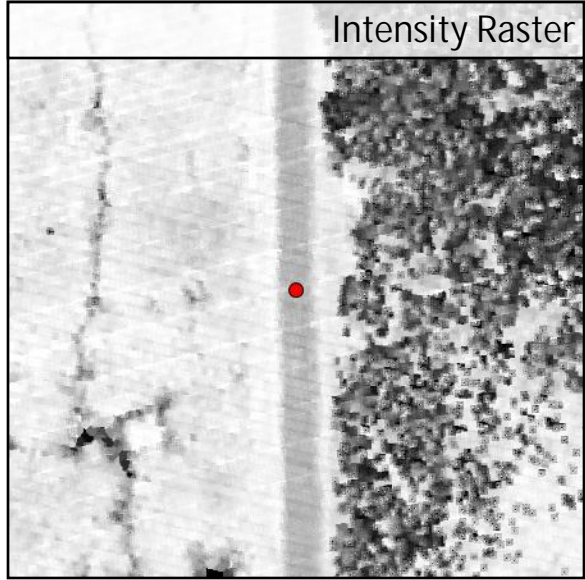
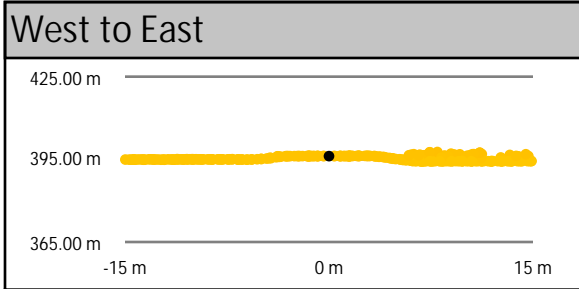
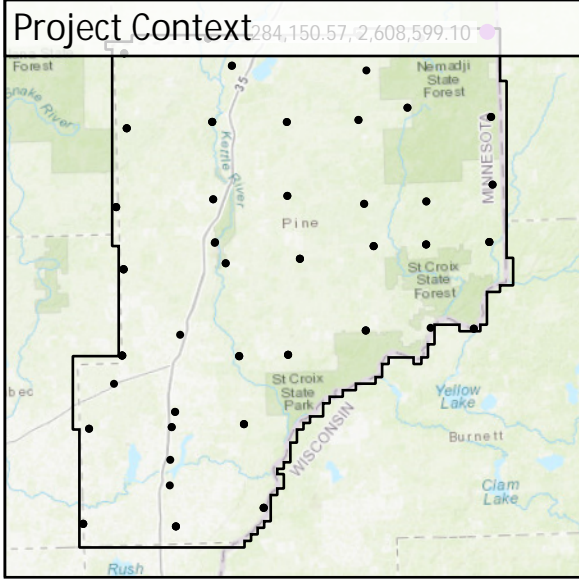


DEM Dz +0.04 m

CAL - CA005

All Points TIN Dz +0.04 m

CA006	Known Z	396.16 m	Point Density	2.44 ppsm
	DEM Dz	0.03 m	Ground Density	2.44 ppsm
	All Points TIN Dz	0.03 m	Slope	0.88 °

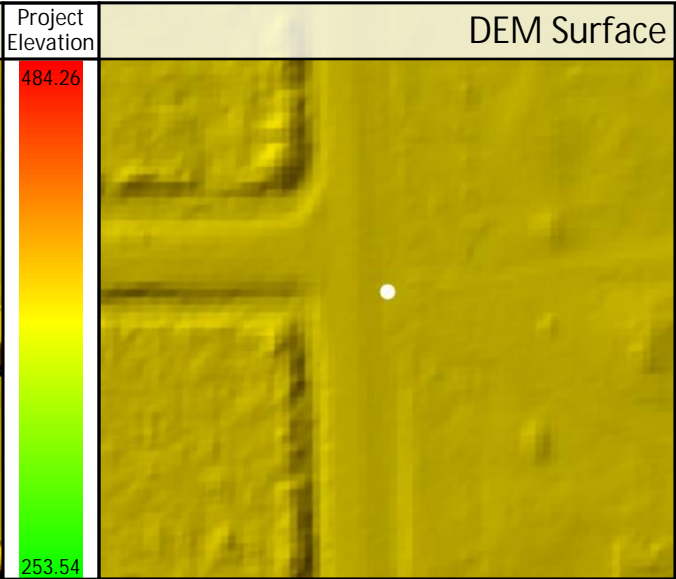
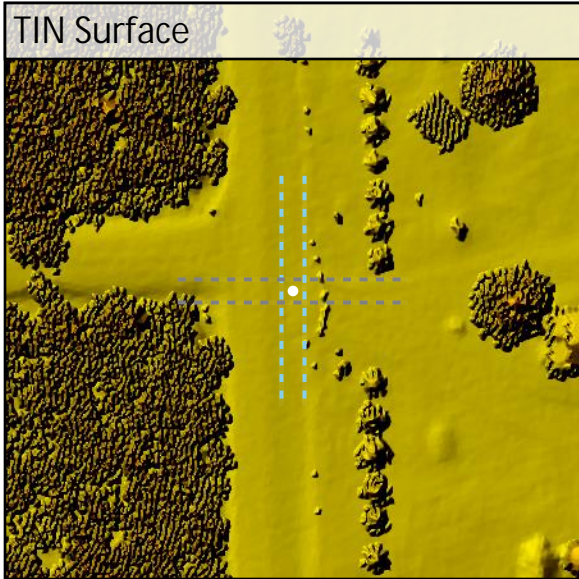
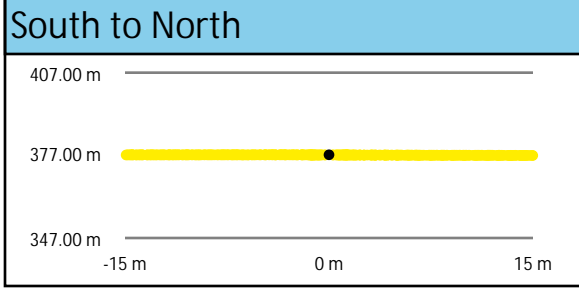
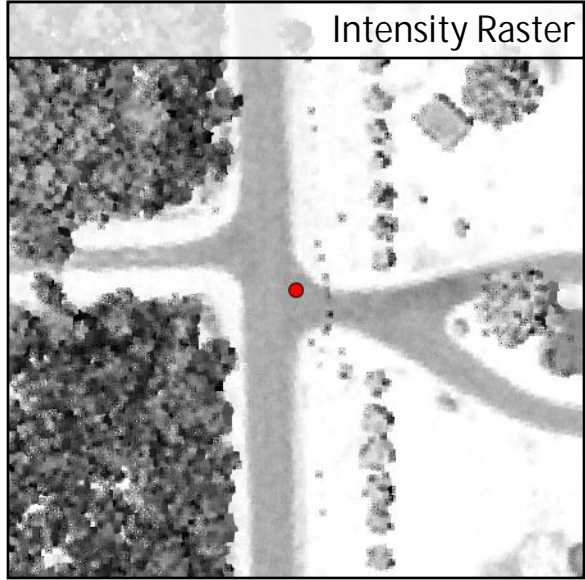
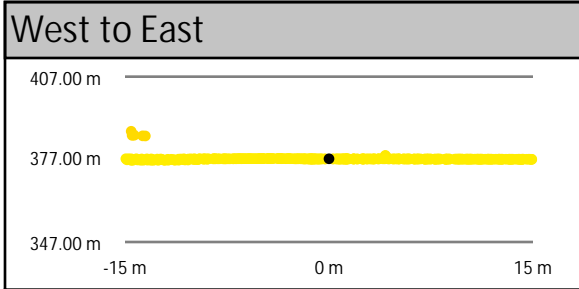
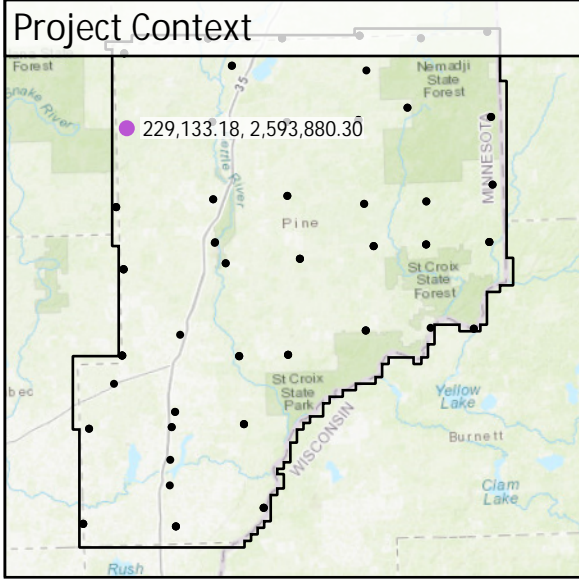


DEM Dz +0.03 m

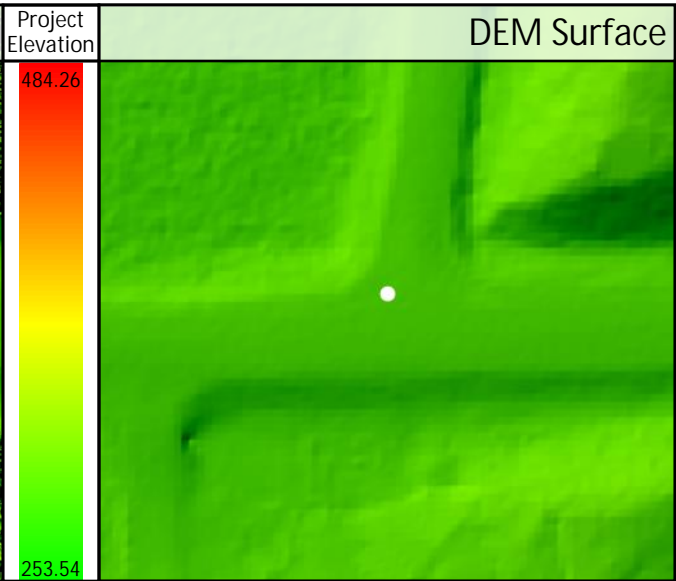
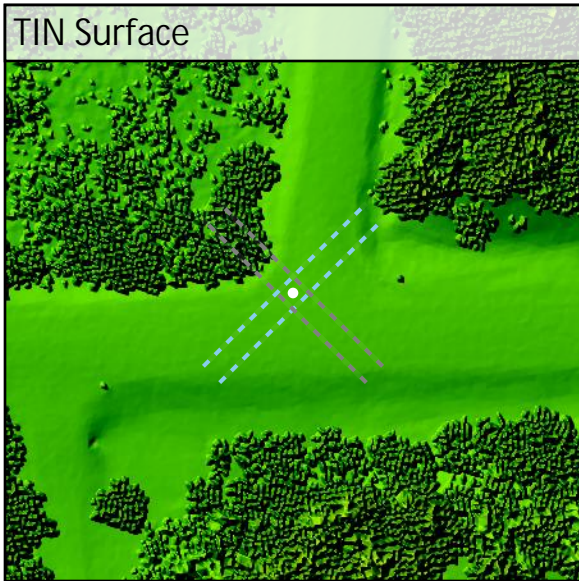
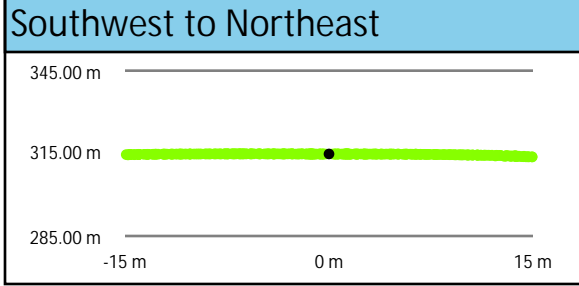
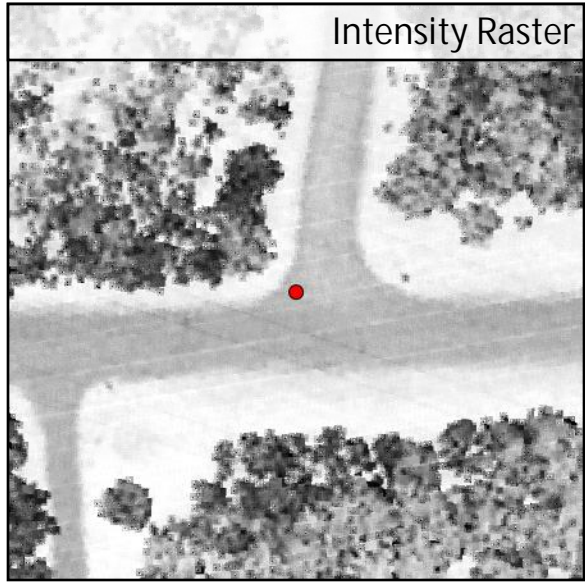
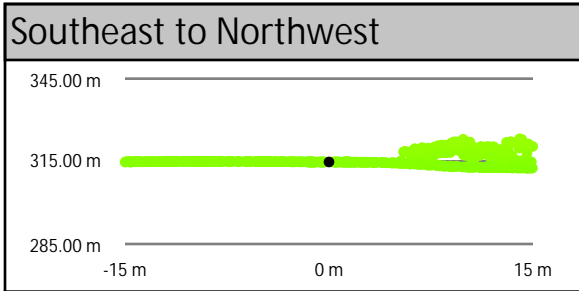
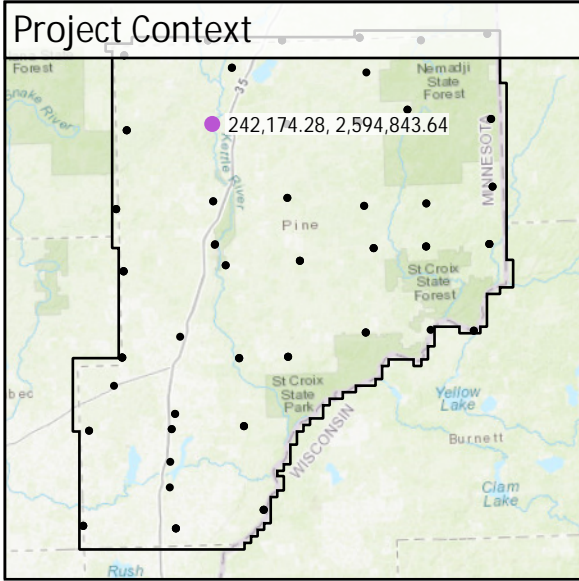
CAL - CA006

All Points TIN Dz +0.03 m

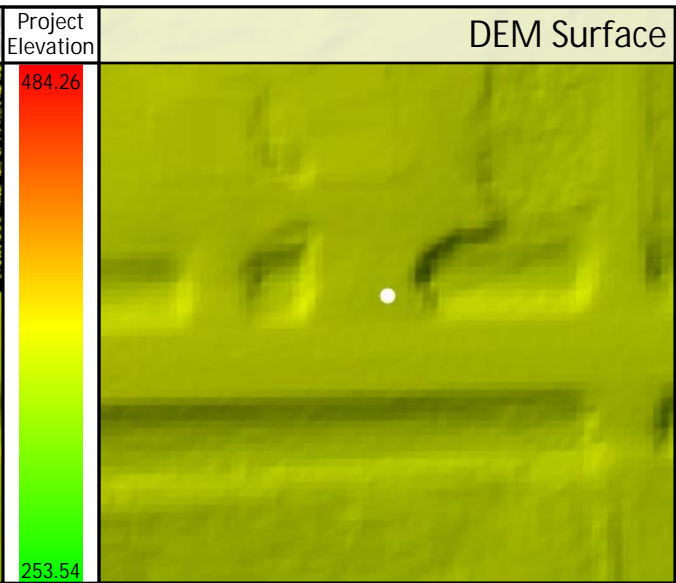
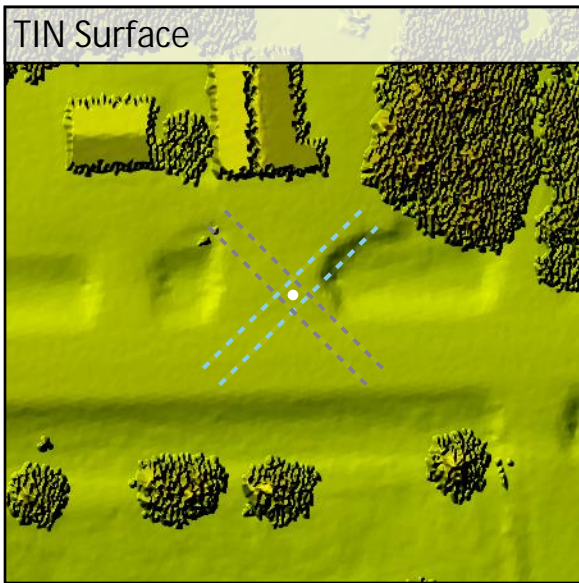
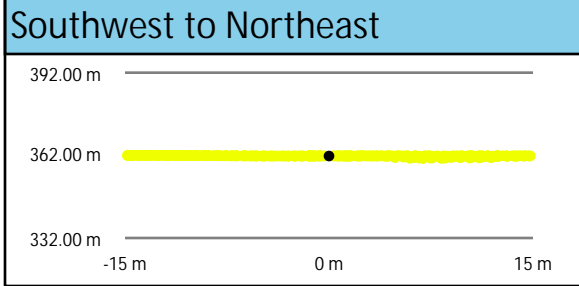
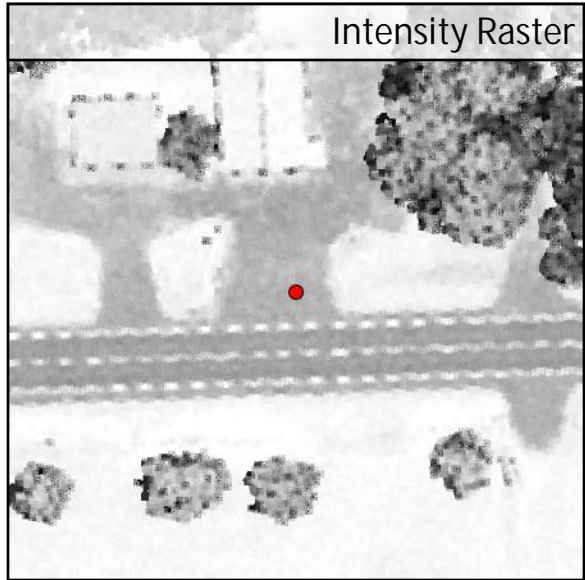
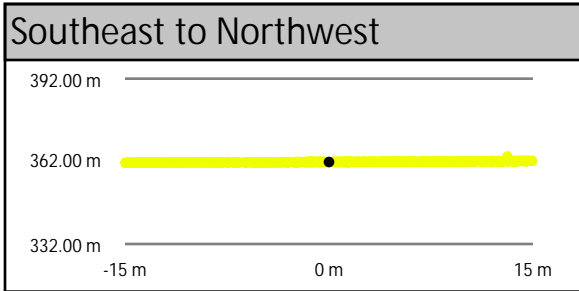
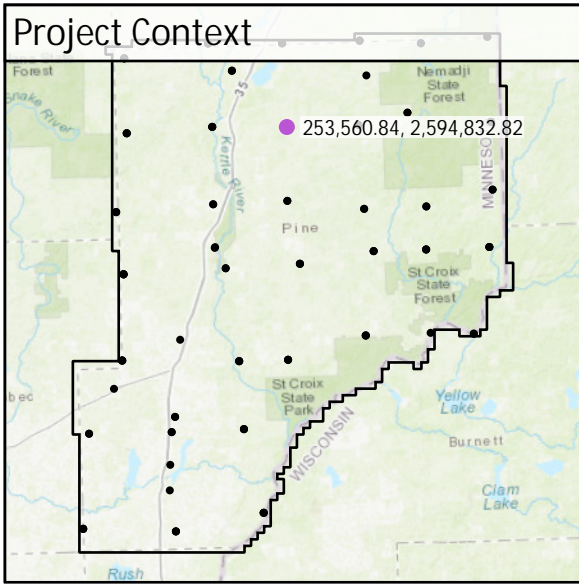
CA007	Known Z	377.20 m	Point Density	3.15 ppsm
	DEM Dz	-0.06 m	Ground Density	3.15 ppsm
	All Points TIN Dz	-0.06 m	Slope	1.28 °



CA008	Known Z	314.77 m	Point Density	3.18 ppsm
	DEM Dz	-0.02 m	Ground Density	3.18 ppsm
	All Points TIN Dz	-0.03 m	Slope	3.11 °



CA009	Known Z	361.75 m	Point Density	3.04 ppsm
	DEM Dz	0.03 m	Ground Density	3.04 ppsm
	All Points TIN Dz	0.03 m	Slope	1.88 °

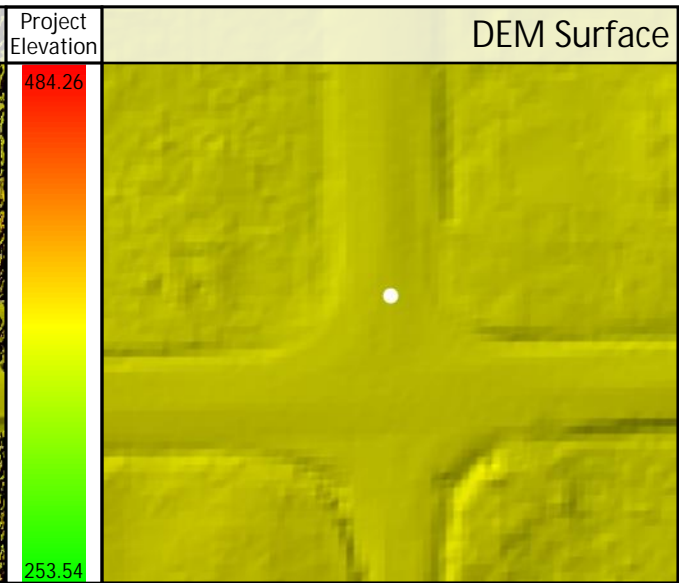
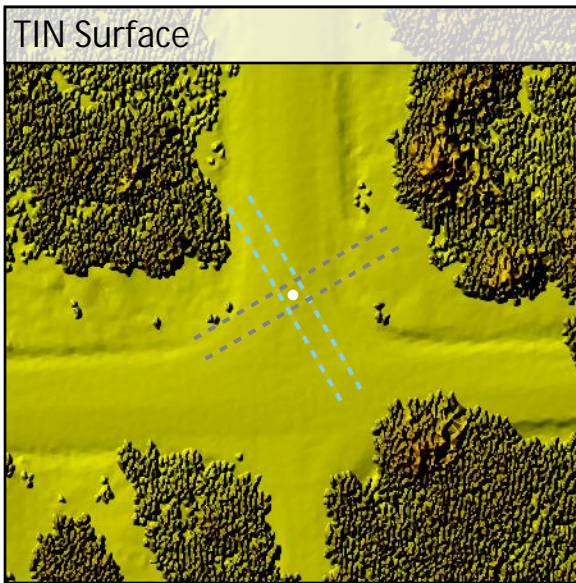
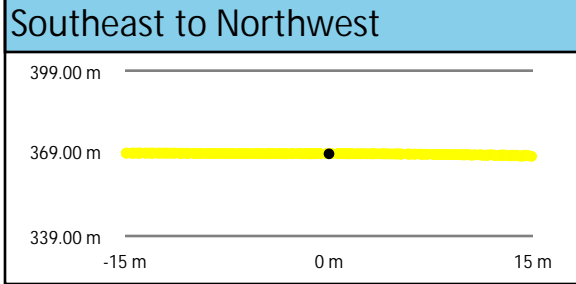
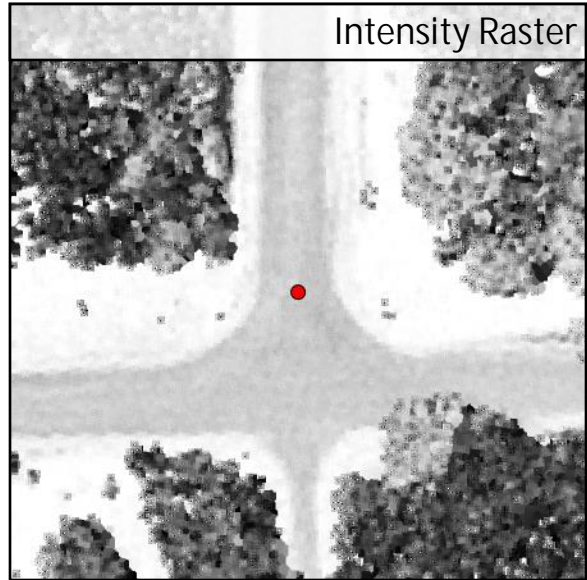
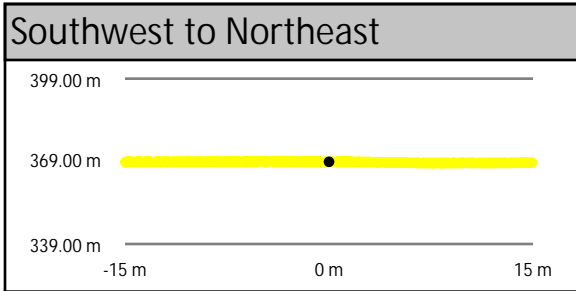
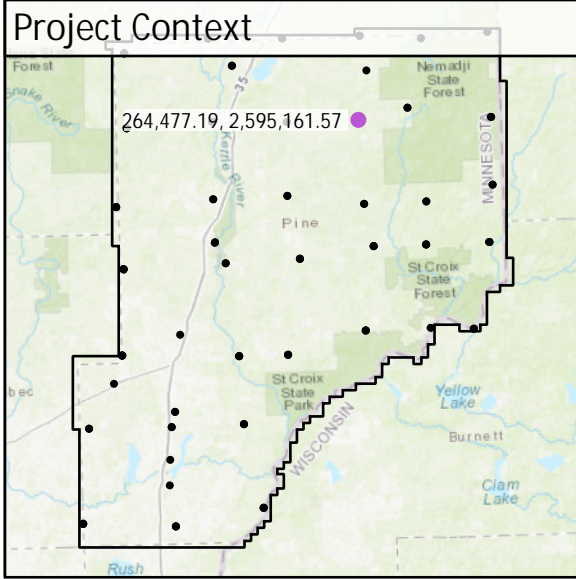


DEM Dz +0.03 m

CAL - CA009

All Points TIN Dz +0.03 m

<b>CA010</b>	Known Z	368.82 m	Point Density	3.08 ppsm
	DEM Dz	0.06 m	Ground Density	3.08 ppsm
	All Points TIN Dz	0.06 m	Slope	2.27 °

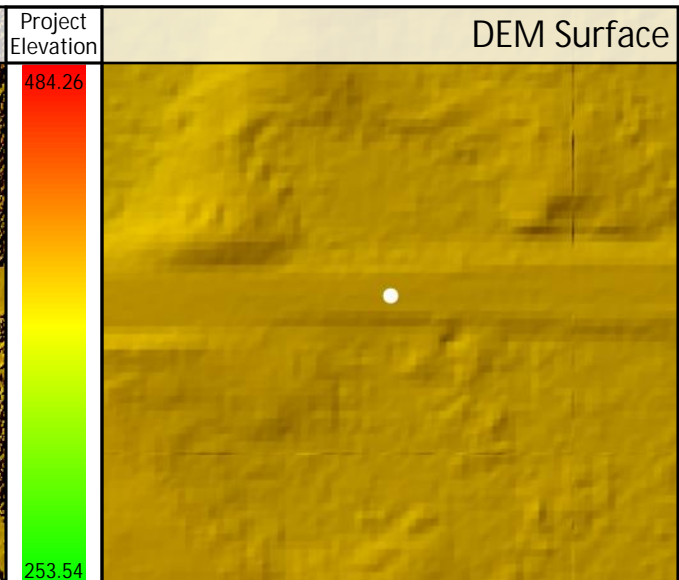
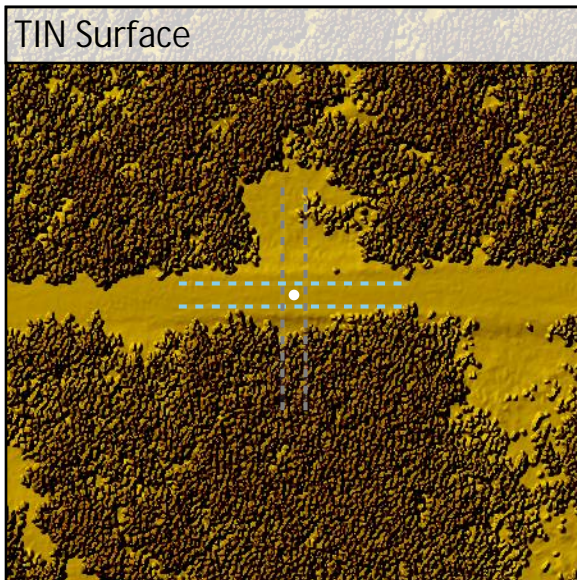
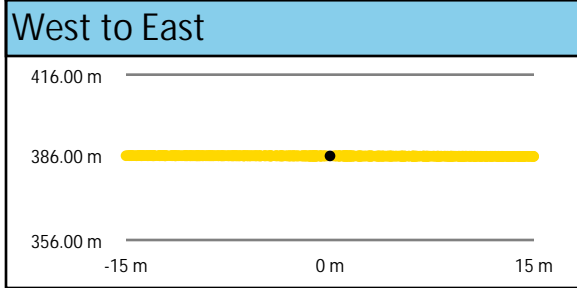
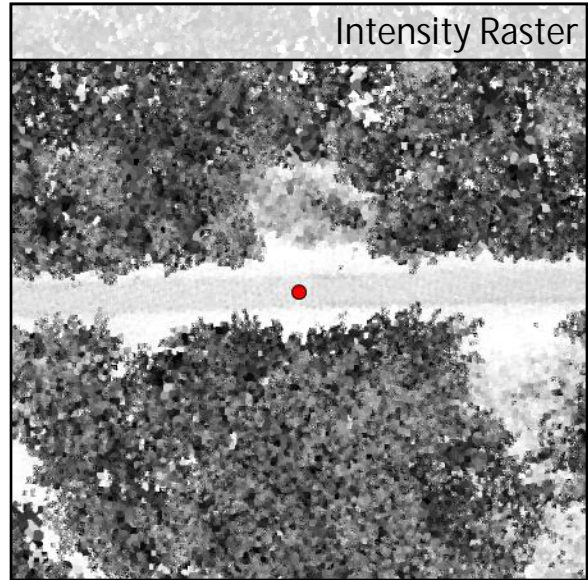
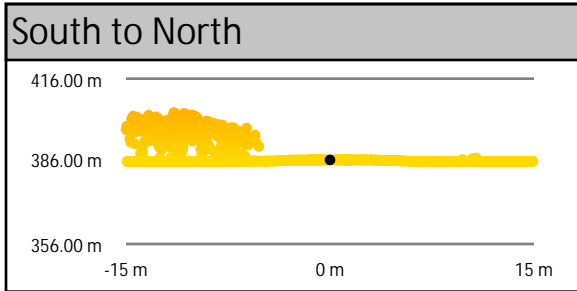
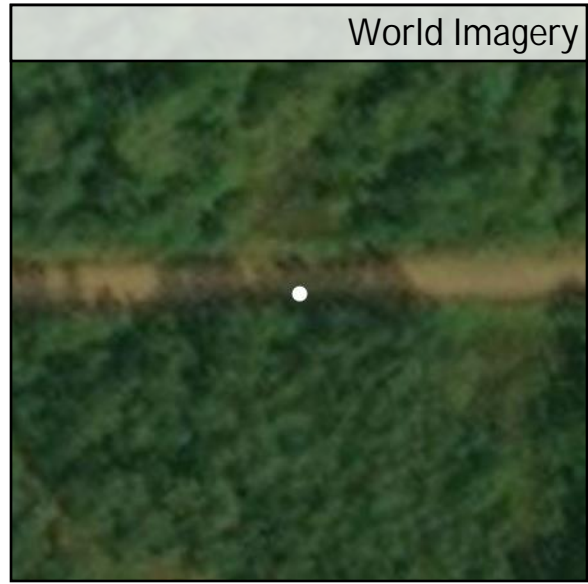
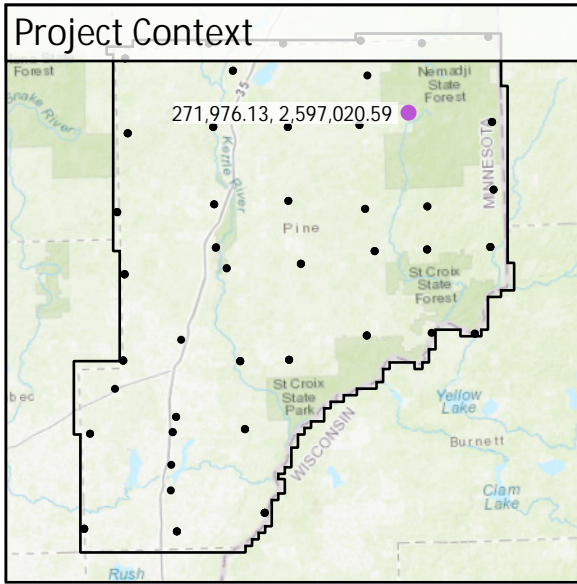


DEM Dz +0.06 m

CAL - CA010

All Points TIN Dz +0.06 m

CA011	Known Z	386.51 m	Point Density	5.62 ppsm
	DEM Dz	0.00 m	Ground Density	5.62 ppsm
	All Points TIN Dz	0.01 m	Slope	1.04 °



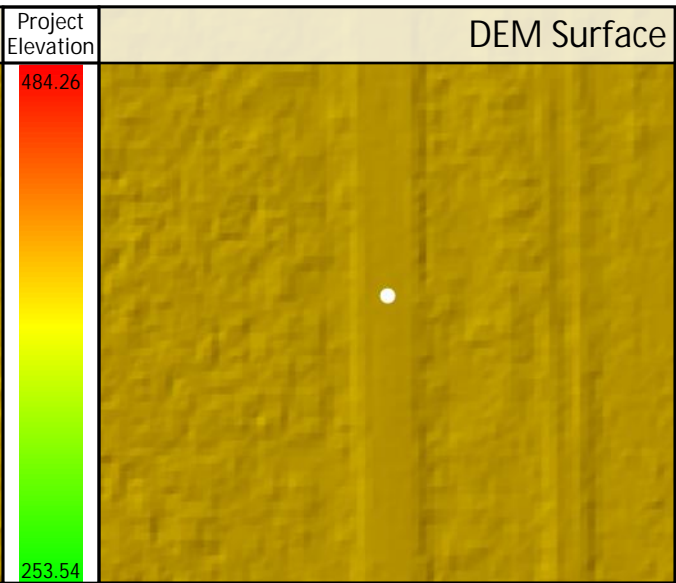
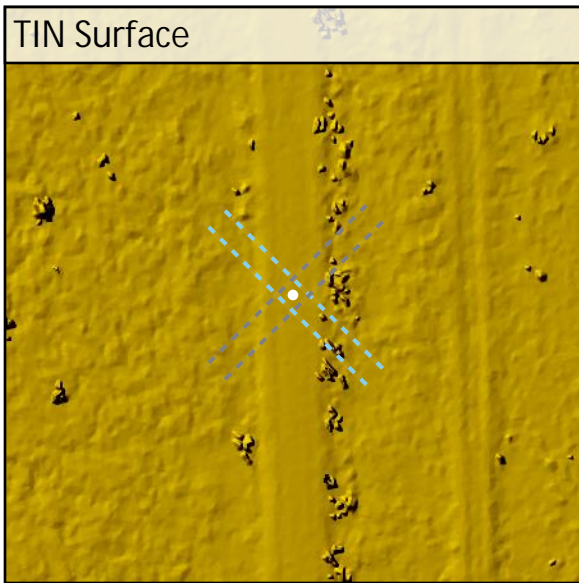
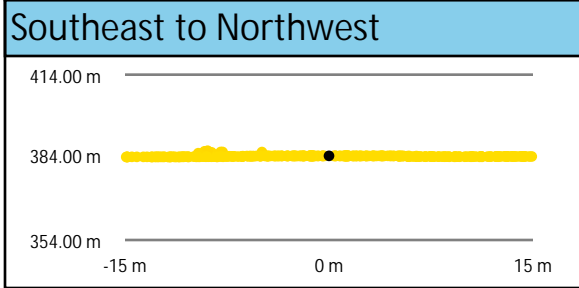
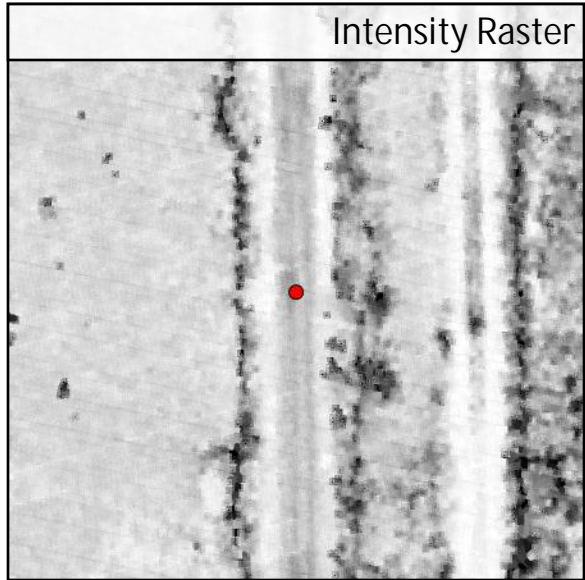
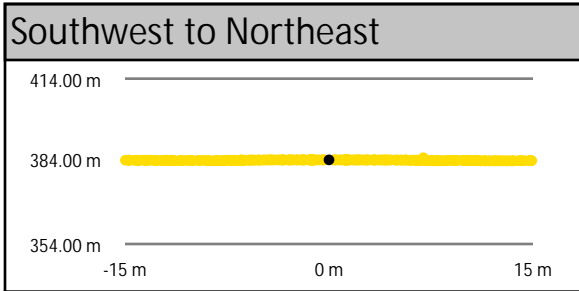
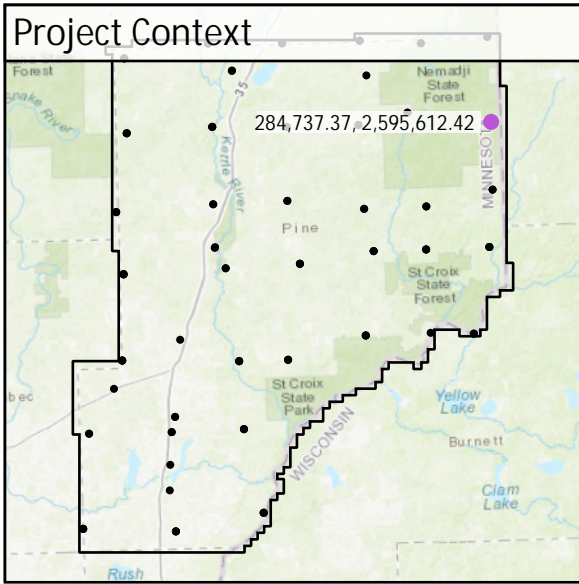
DEM Dz +0.00 m

CAL - CA011

All Points TIN Dz +0.01 m



CA012	Known Z	384.54 m	Point Density	3.22 ppsm
	DEM Dz	-0.02 m	Ground Density	3.22 ppsm
	All Points TIN Dz	-0.02 m	Slope	0.45 °

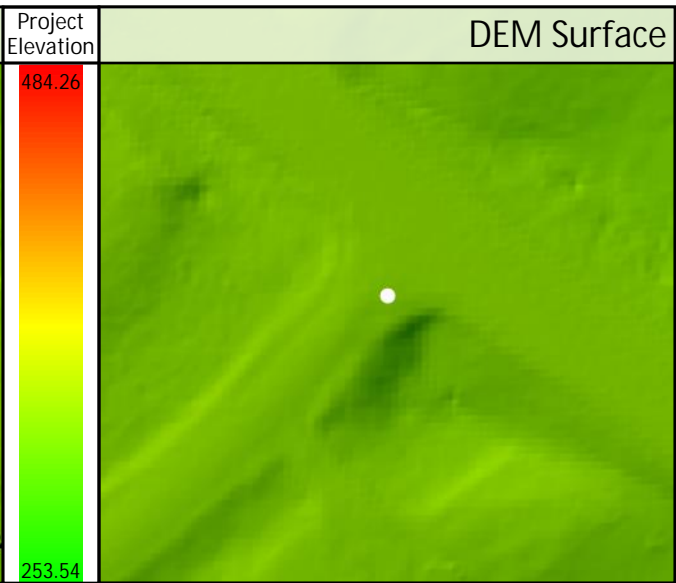
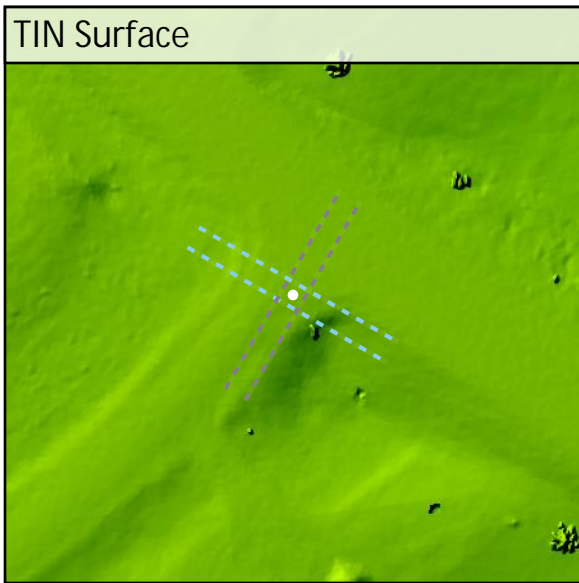
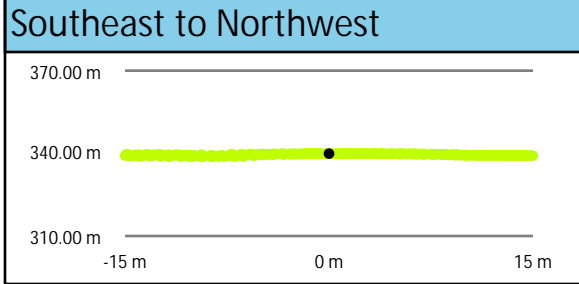
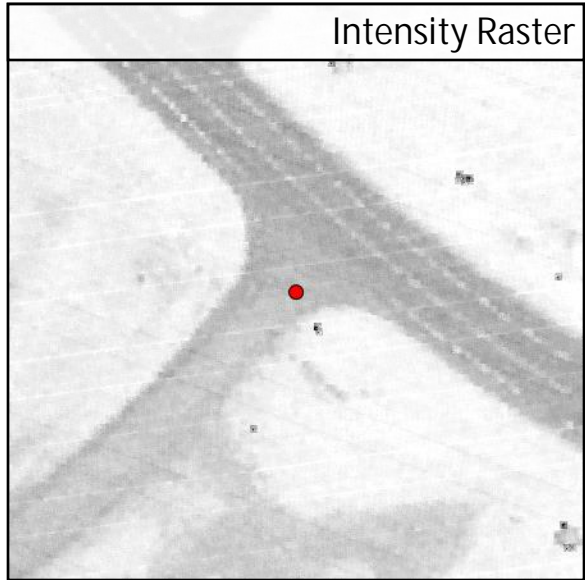
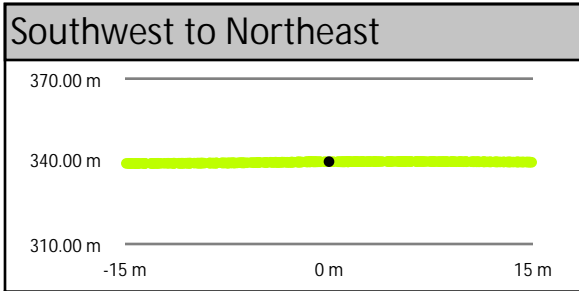
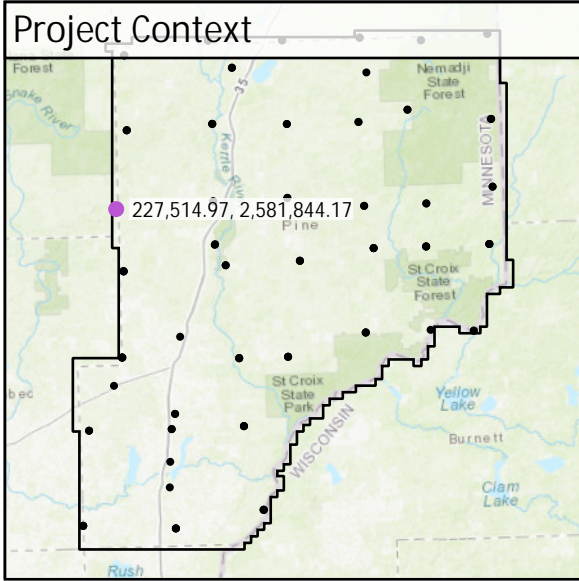


DEM Dz -0.02 m

CAL - CA012

All Points TIN Dz -0.02 m

<b>CA013</b>	Known Z	339.89 m	Point Density	3.01 ppsm
	DEM Dz	-0.04 m	Ground Density	3.01 ppsm
	All Points TIN Dz	-0.03 m	Slope	2.23 °

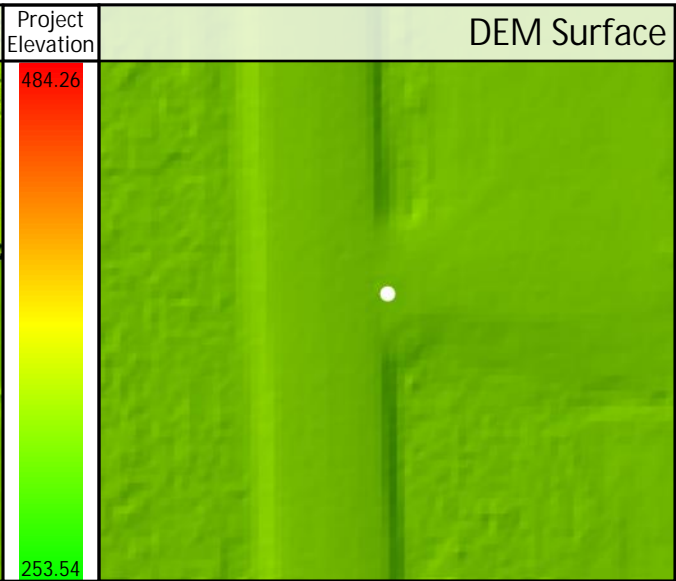
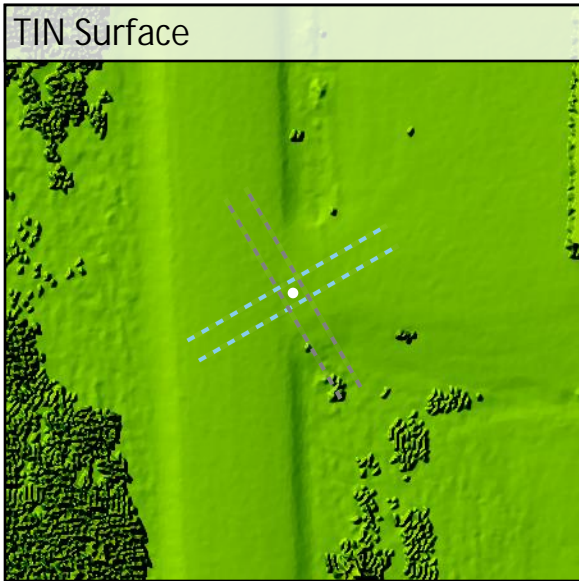
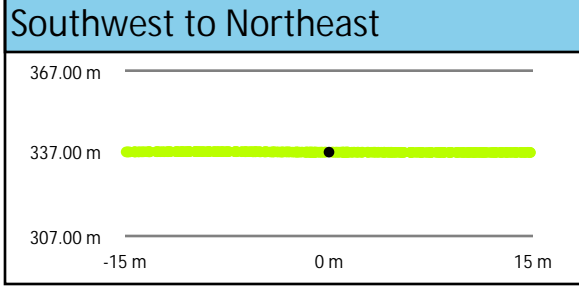
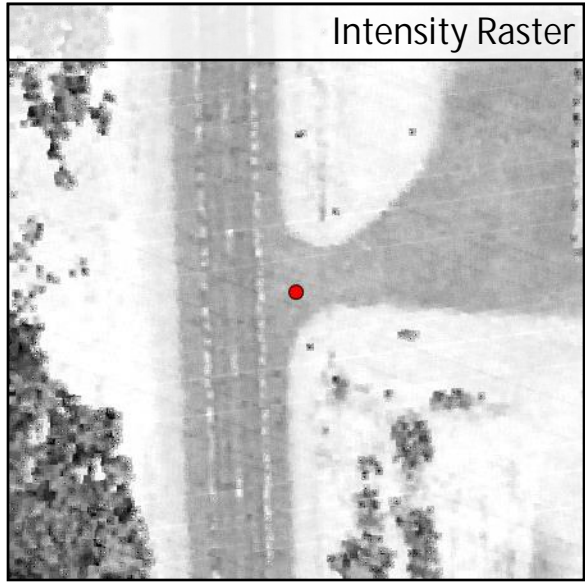
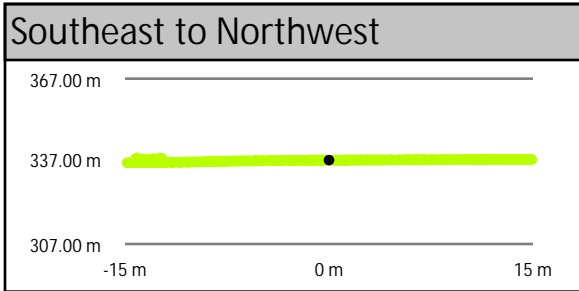
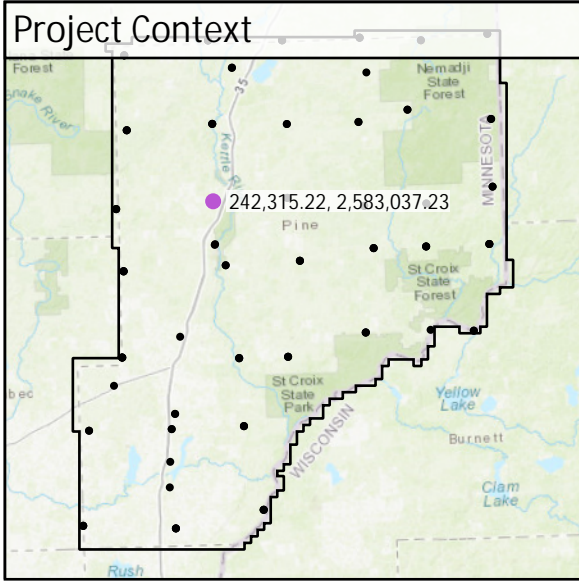


DEM Dz -0.04 m

CAL - CA013

All Points TIN Dz -0.03 m

CA014	Known Z	337.43 m	Point Density	2.94 ppsm
	DEM Dz	-0.01 m	Ground Density	2.94 ppsm
	All Points TIN Dz	-0.01 m	Slope	1.82 °

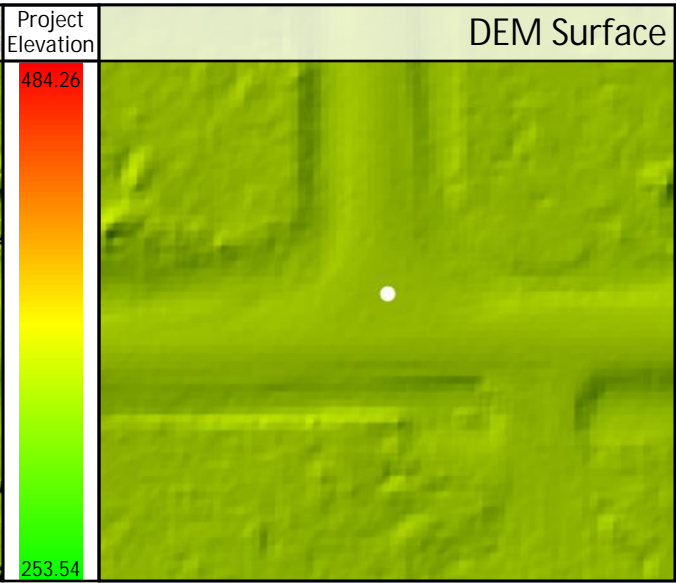
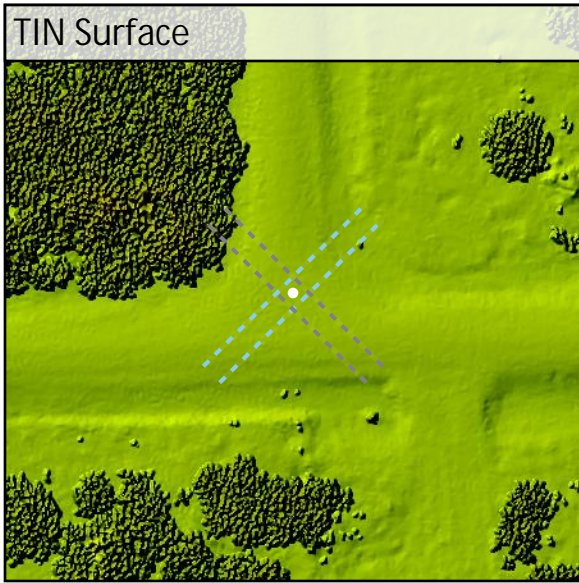
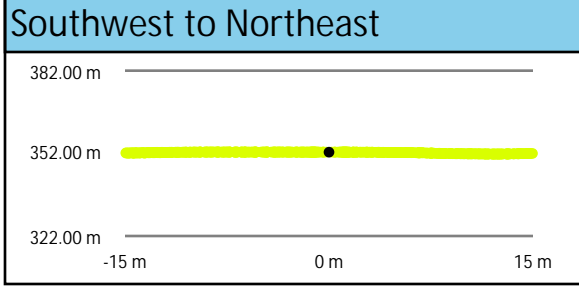
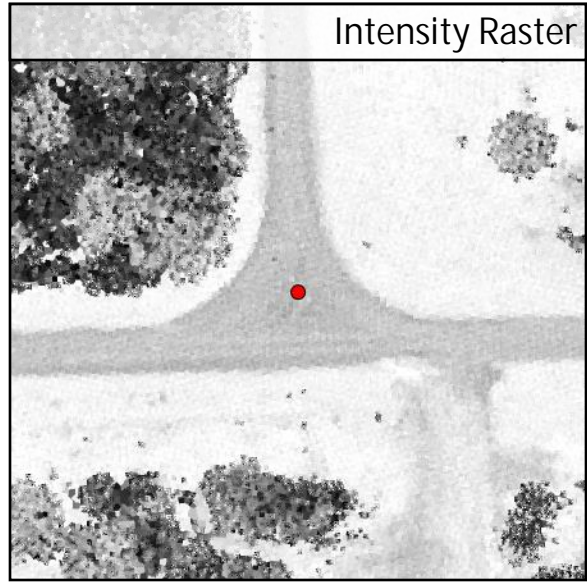
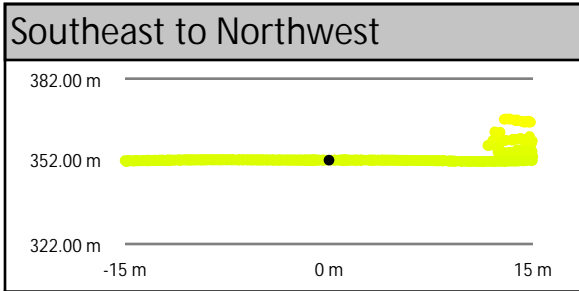
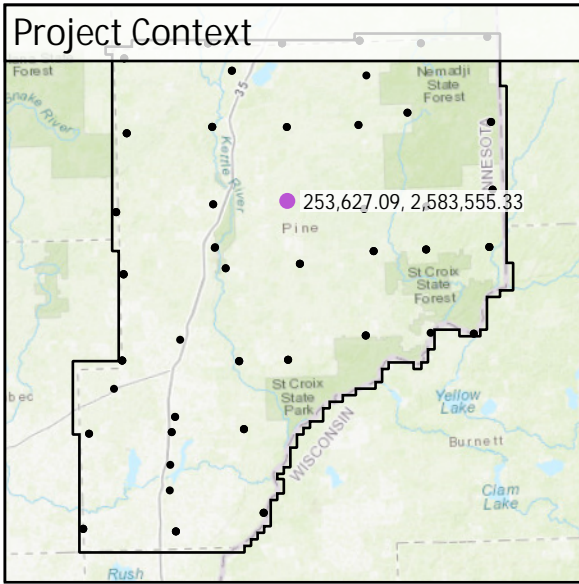


DEM Dz -0.01 m

CAL - CA014

All Points TIN Dz -0.01 m

CA015	Known Z	352.42 m	Point Density	4.99 ppsm
	DEM Dz	0.02 m	Ground Density	4.99 ppsm
	All Points TIN Dz	0.02 m	Slope	0.56 °

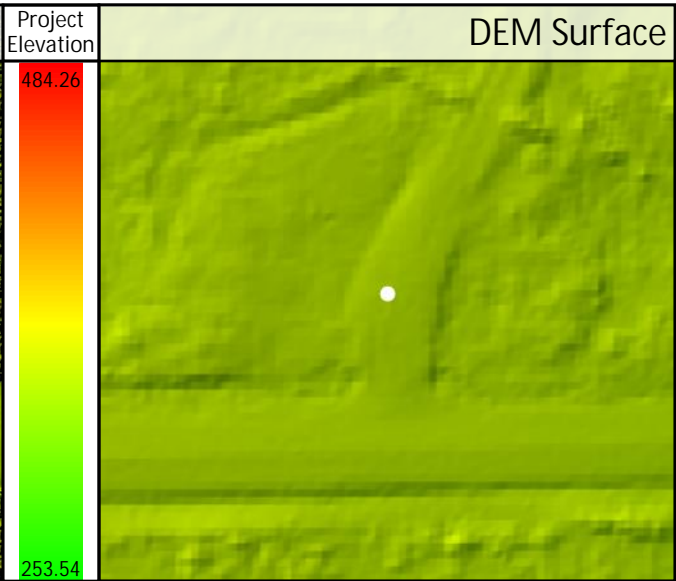
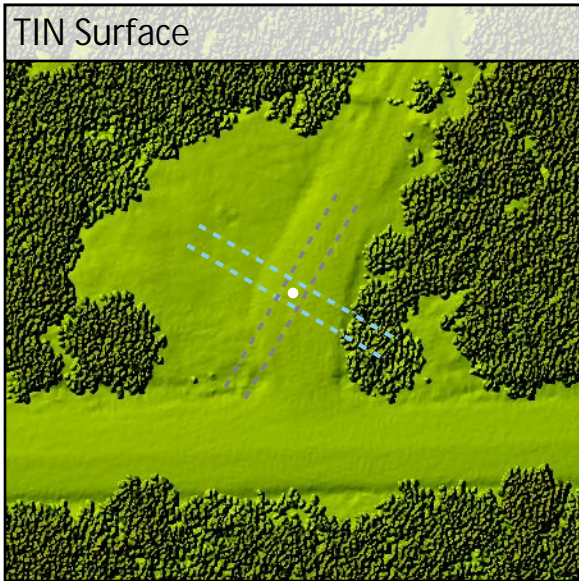
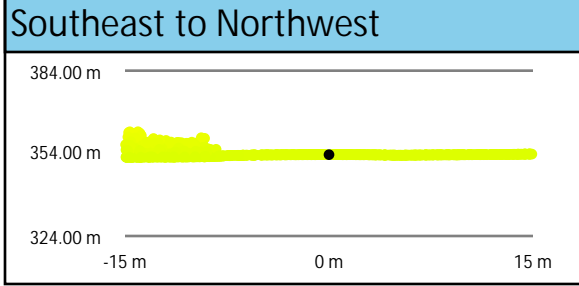
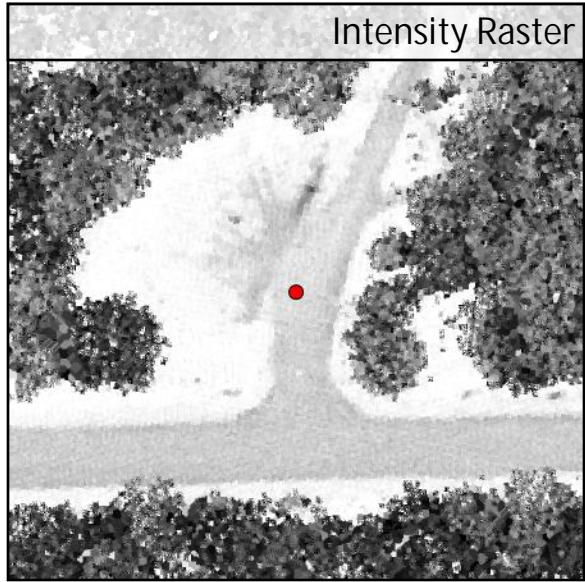
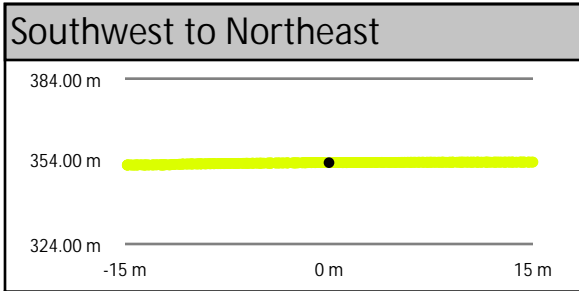
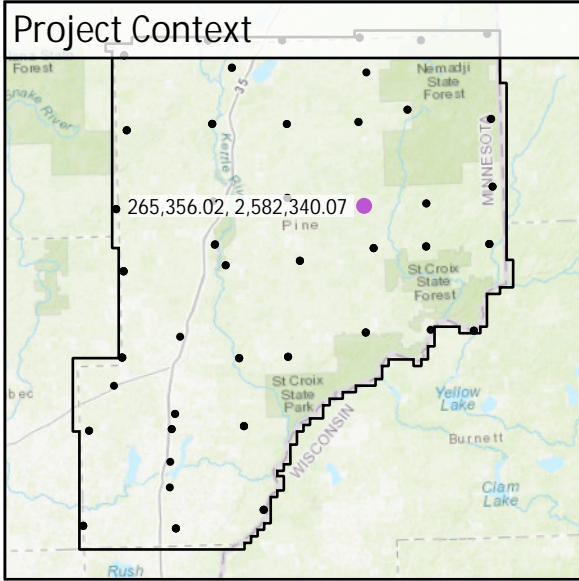


DEM Dz +0.02 m

CAL - CA015

All Points TIN Dz +0.02 m

<b>CA016</b>	Known Z	353.52 m	Point Density	5.34 ppsm
	DEM Dz	0.02 m	Ground Density	5.34 ppsm
	All Points TIN Dz	0.03 m	Slope	1.67 °

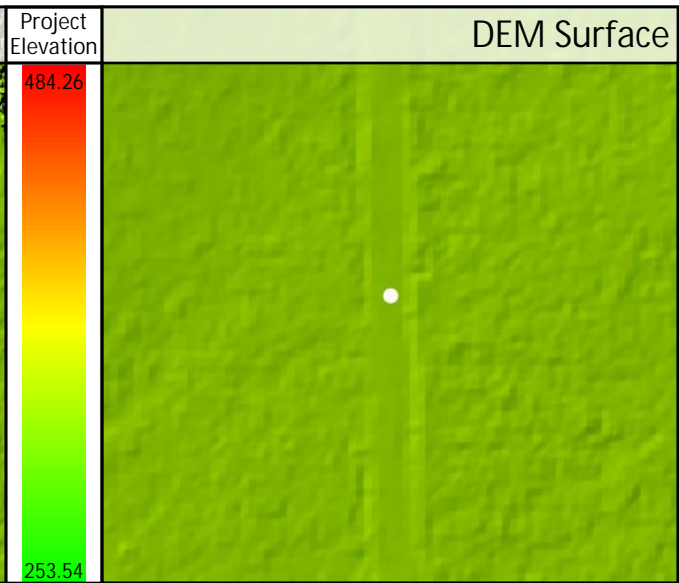
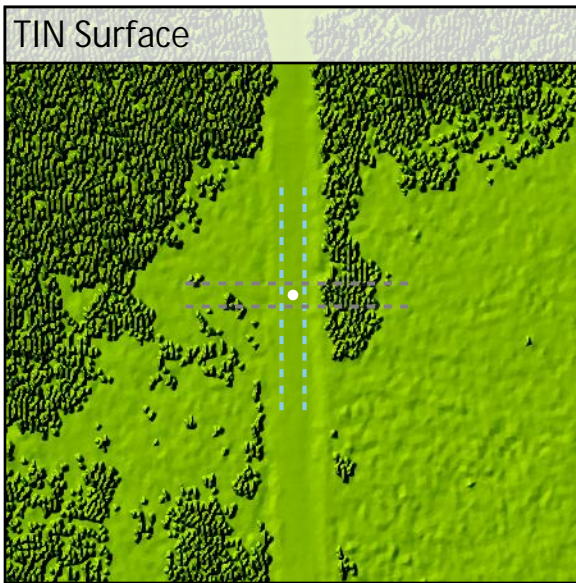
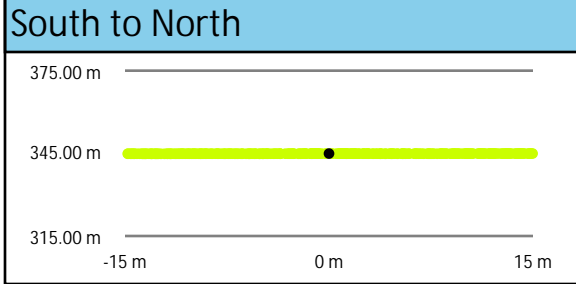
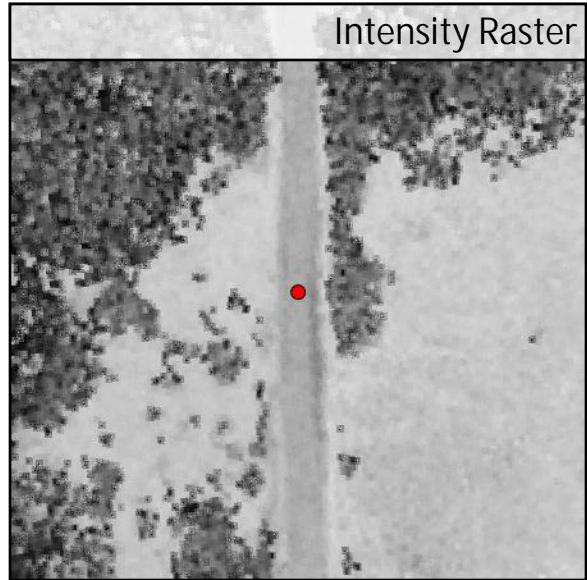
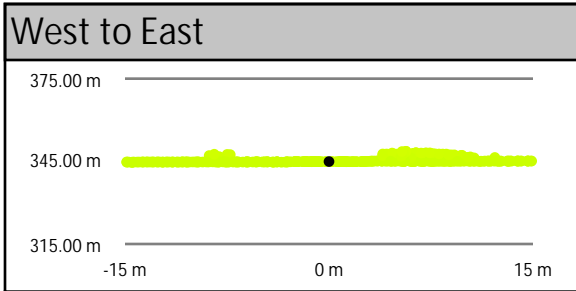
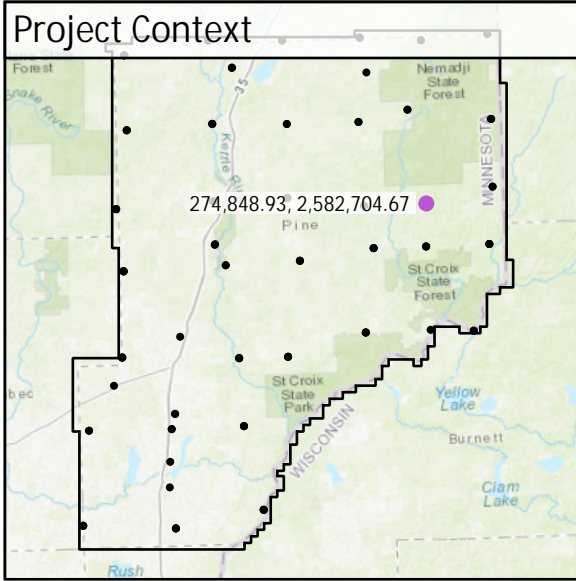


DEM Dz +0.02 m

CAL - CA016

All Points TIN Dz +0.03 m

CA017	Known Z	344.92 m	Point Density	2.83 ppsm
	DEM Dz	-0.03 m	Ground Density	2.83 ppsm
	All Points TIN Dz	-0.03 m	Slope	0.37 °

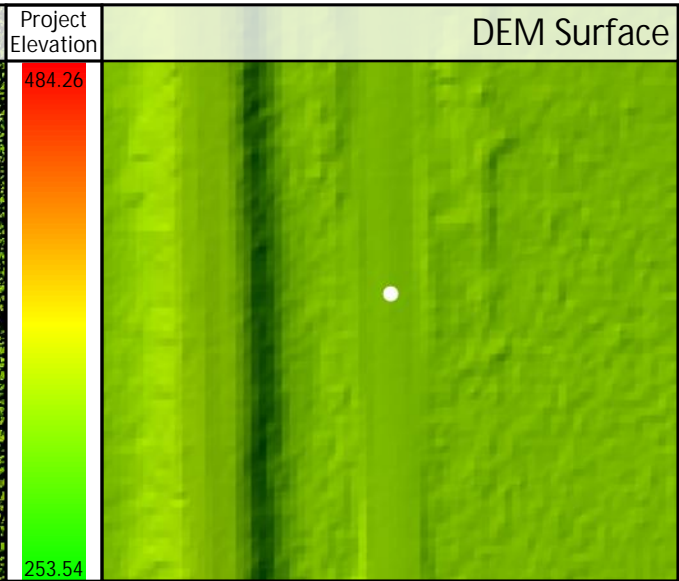
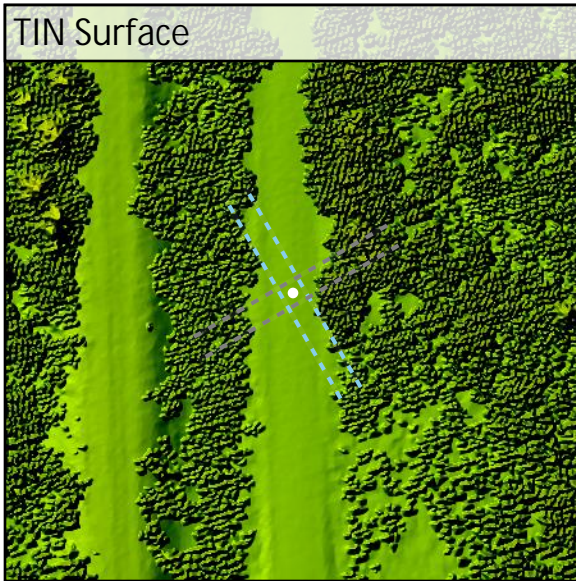
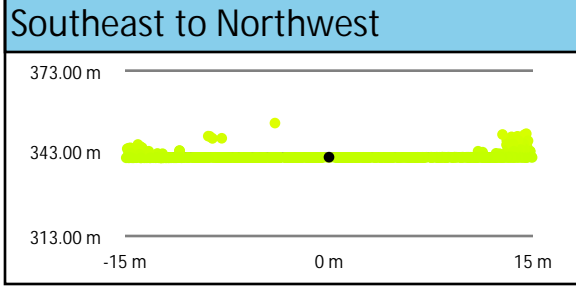
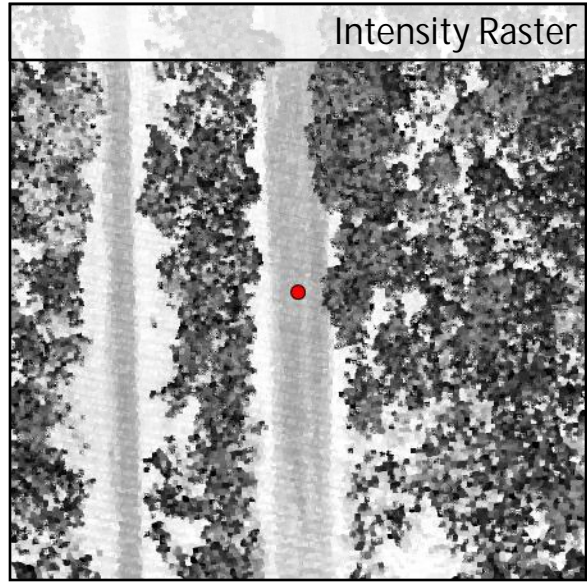
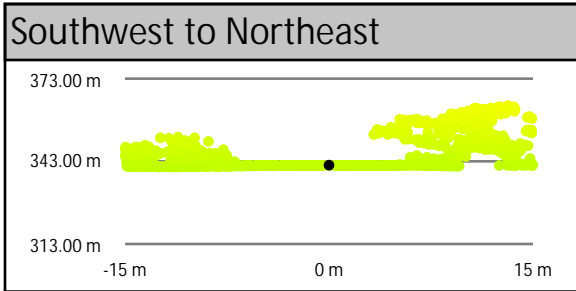
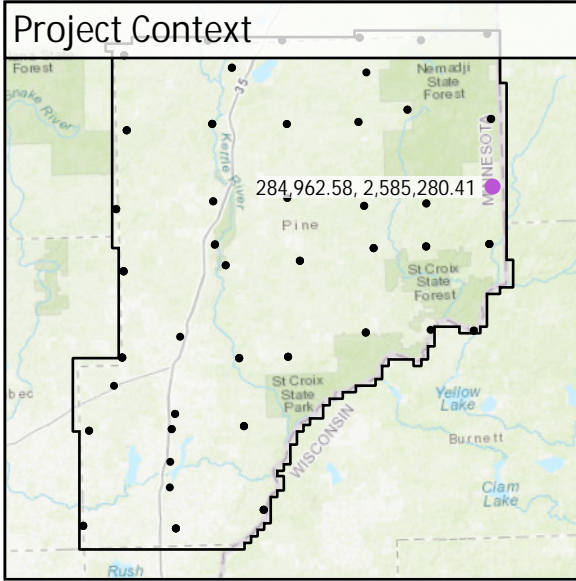


DEM Dz -0.03 m

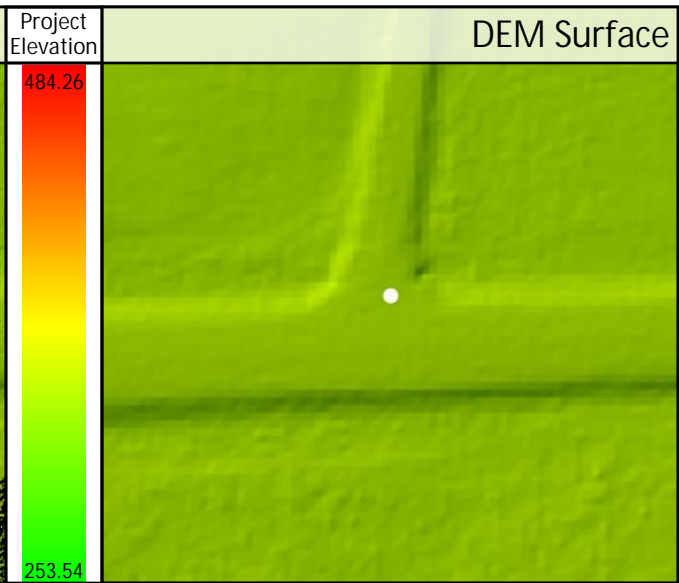
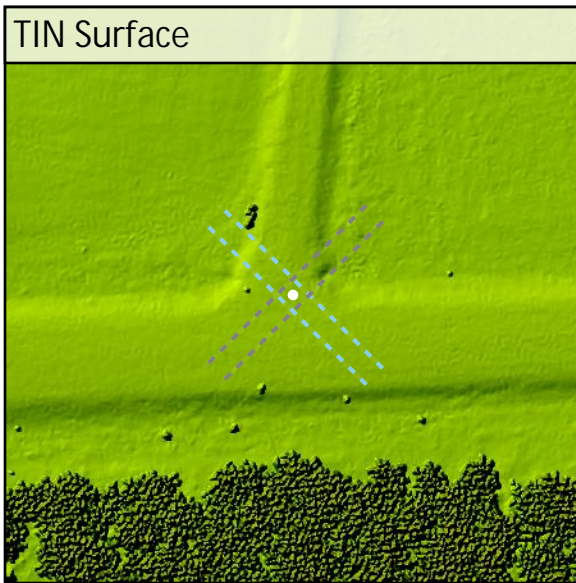
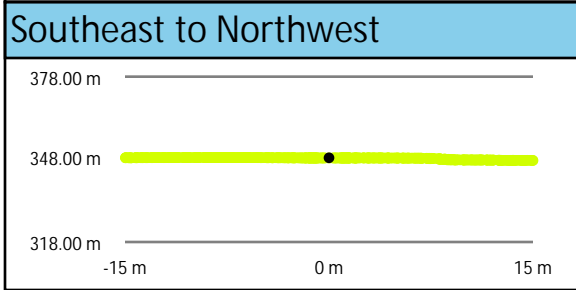
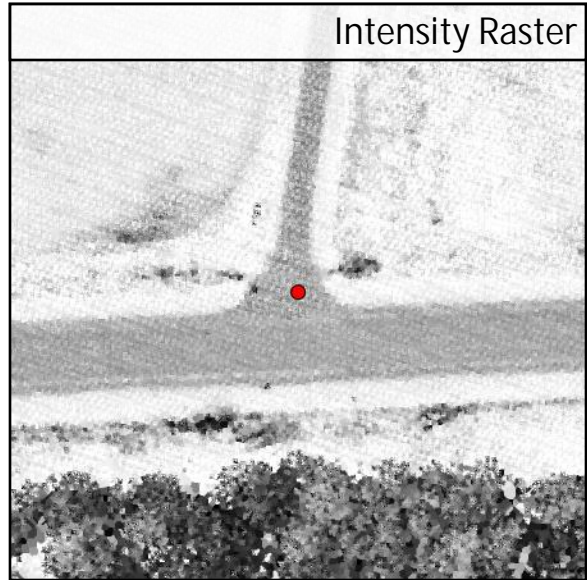
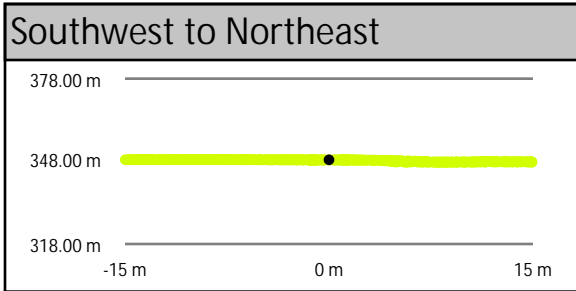
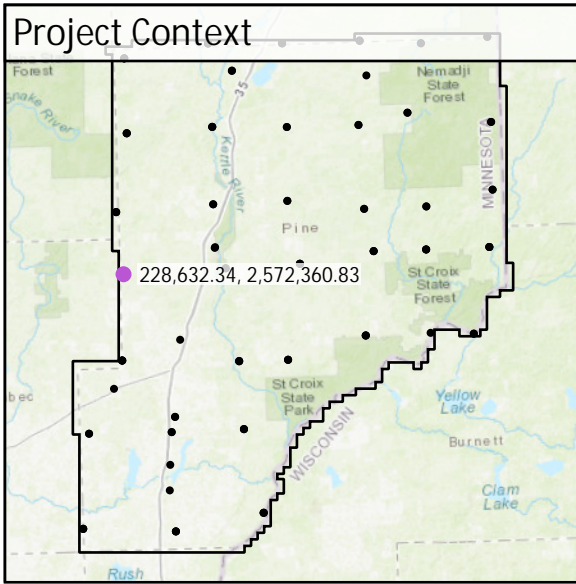
CAL - CA017

All Points TIN Dz -0.03 m

CA018	Known Z	341.61 m	Point Density	5.06 ppsm
	DEM Dz	-0.08 m	Ground Density	5.06 ppsm
	All Points TIN Dz	-0.08 m	Slope	0.76 °



CA019	Known Z	348.55 m	Point Density	5.48 ppsm
	DEM Dz	-0.05 m	Ground Density	5.48 ppsm
	All Points TIN Dz	-0.06 m	Slope	0.94 °



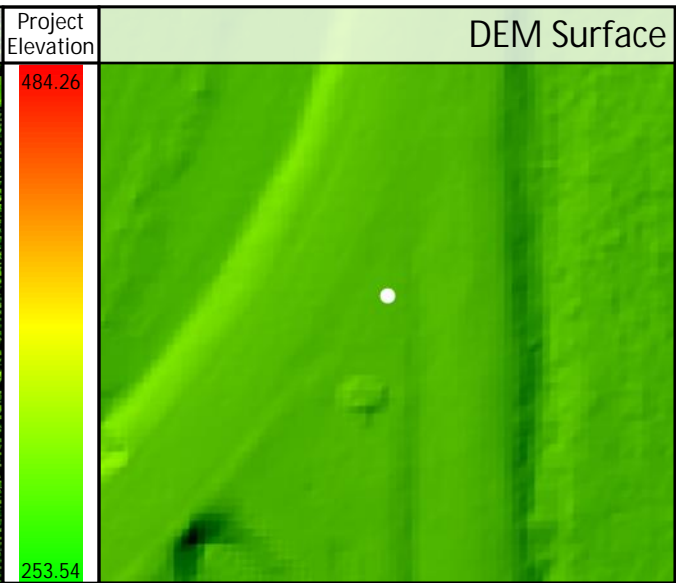
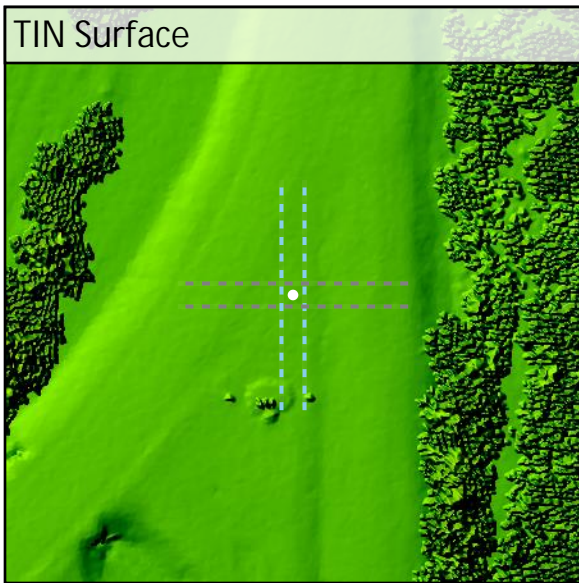
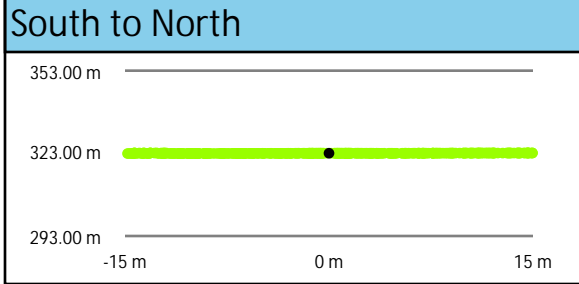
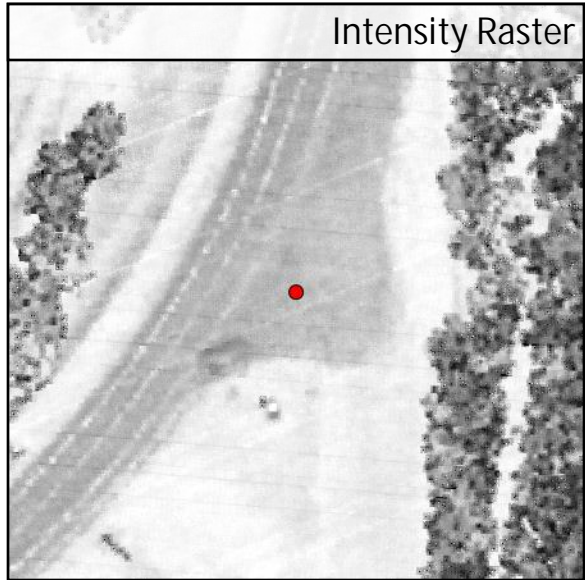
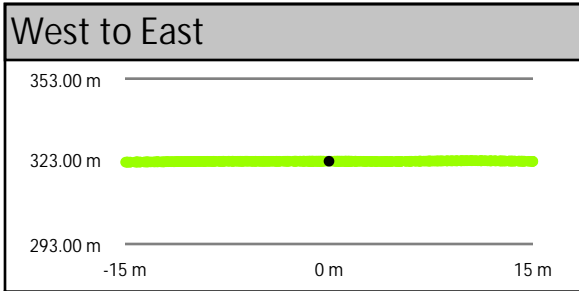
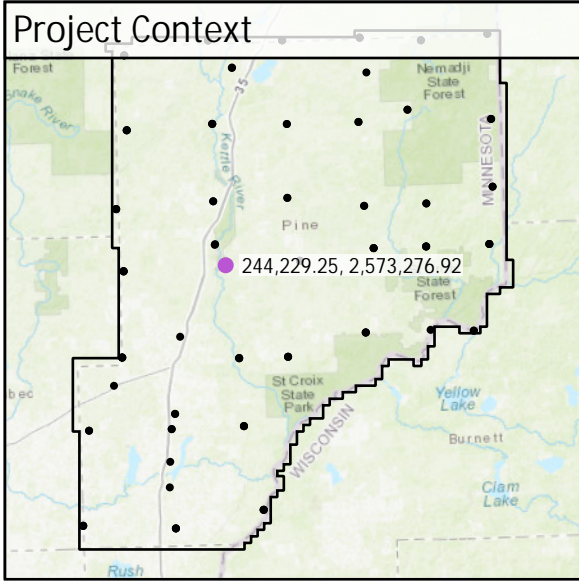
DEM Dz -0.05 m

CAL - CA019

All Points TIN Dz -0.06 m



CA020	Known Z	323.04 m	Point Density	3.40 ppsm
	DEM Dz	0.00 m	Ground Density	3.40 ppsm
	All Points TIN Dz	0.00 m	Slope	0.34 °

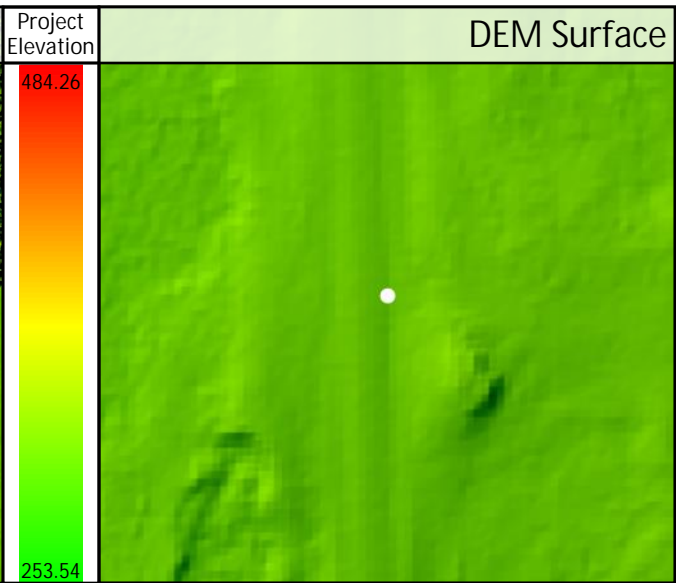
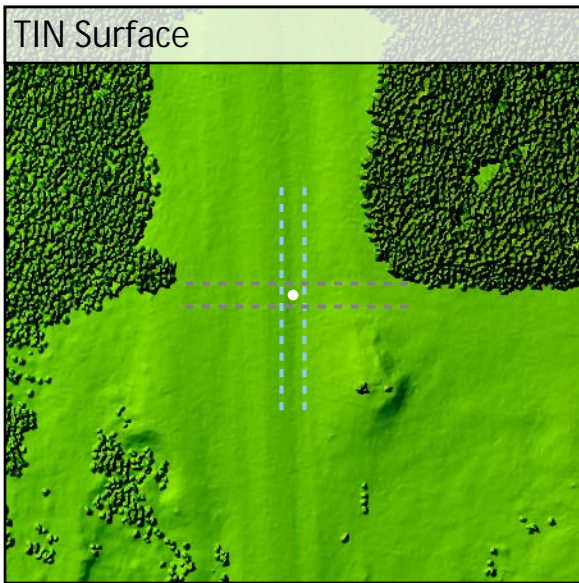
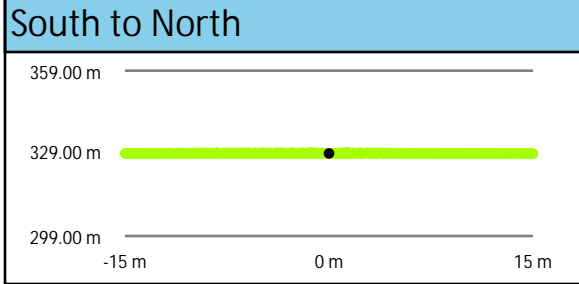
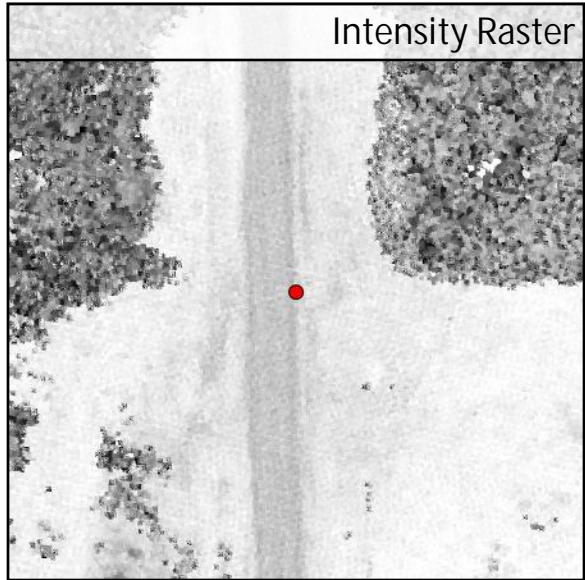
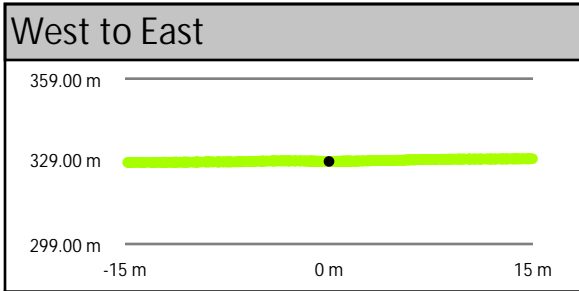
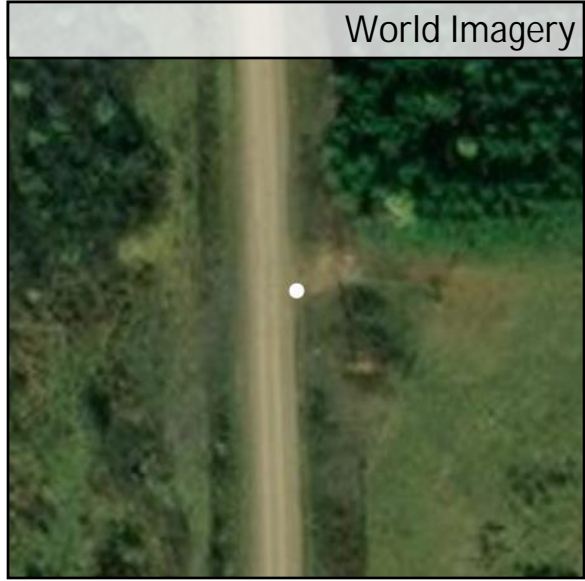
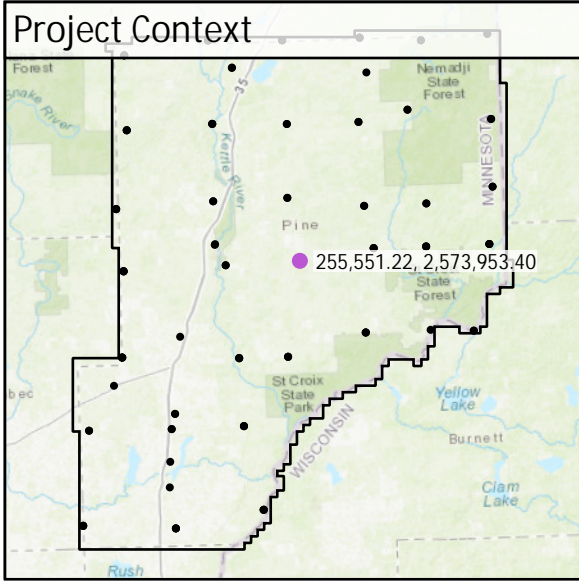


DEM Dz +0.00 m

CAL - CA020

All Points TIN Dz +0.00 m

CA021	Known Z	328.96 m	Point Density	5.41 ppsm
	DEM Dz	0.08 m	Ground Density	5.41 ppsm
	All Points TIN Dz	0.06 m	Slope	1.31 °

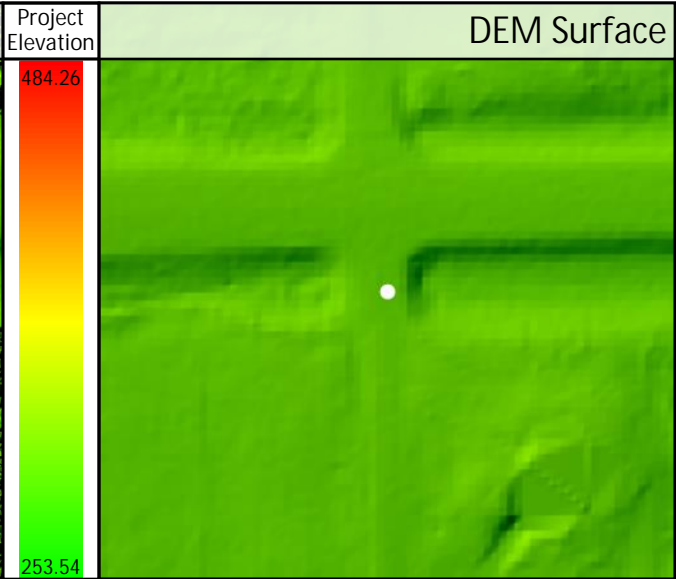
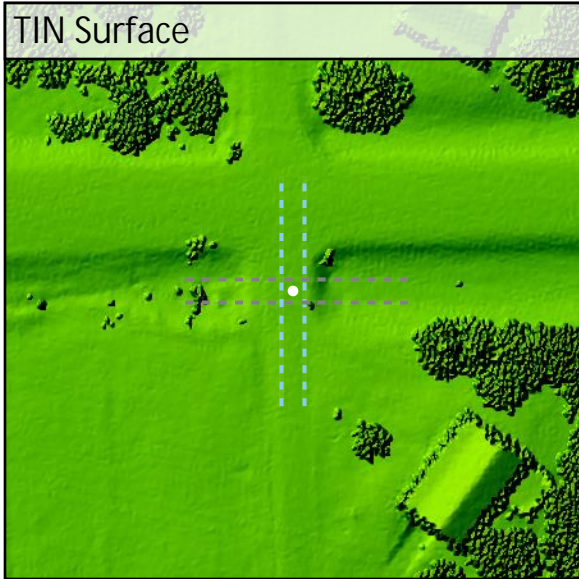
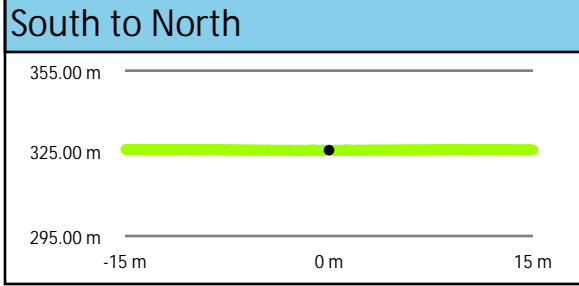
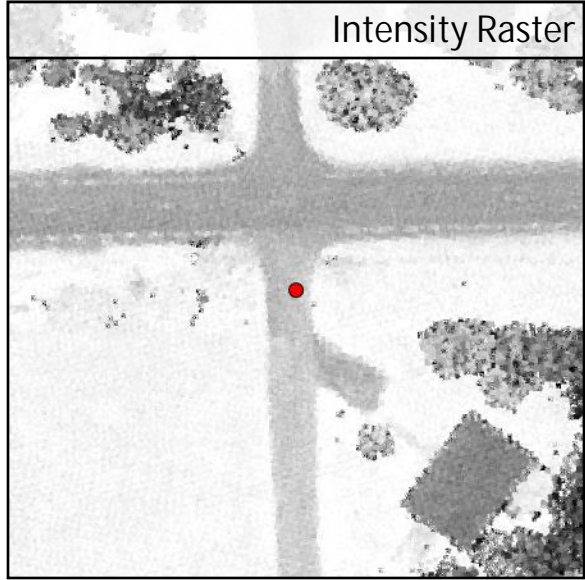
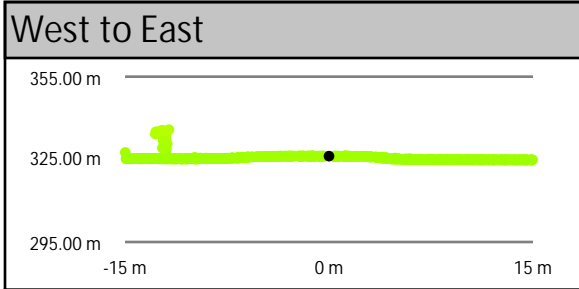
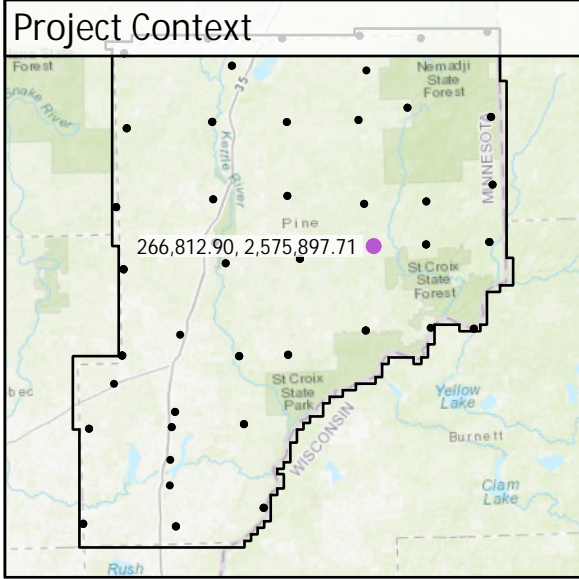


DEM Dz +0.08 m

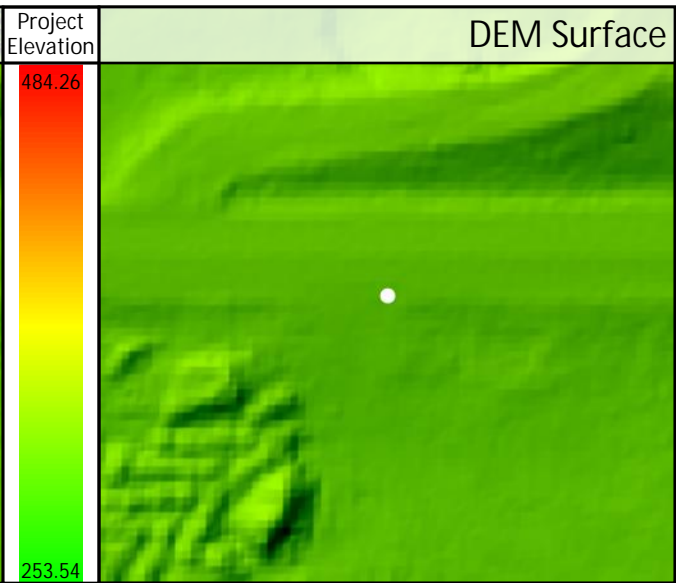
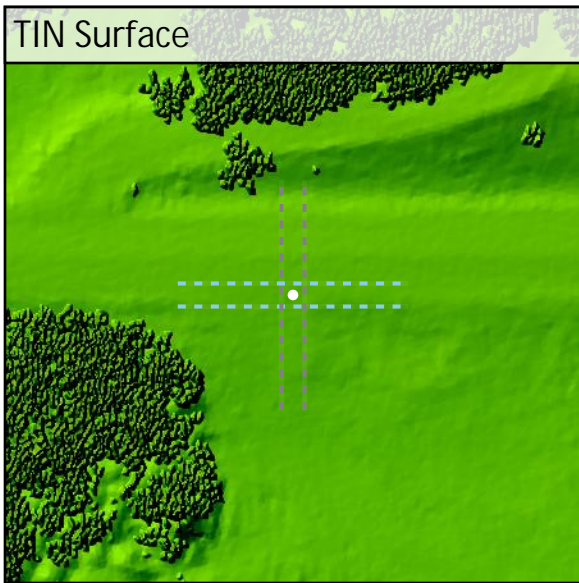
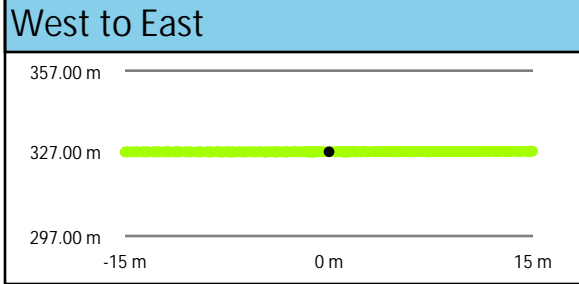
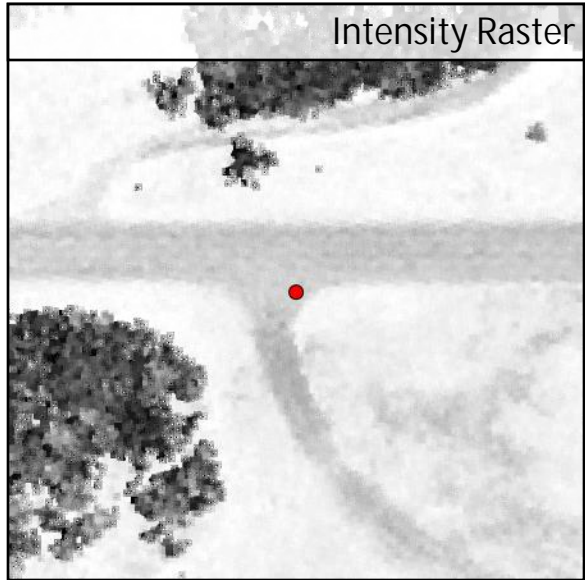
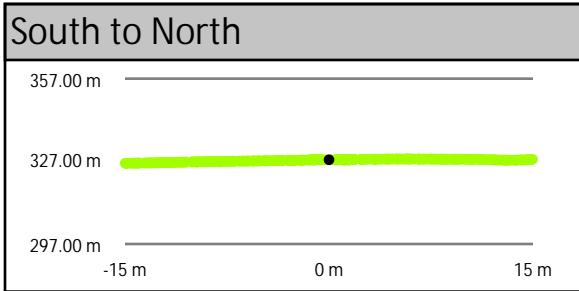
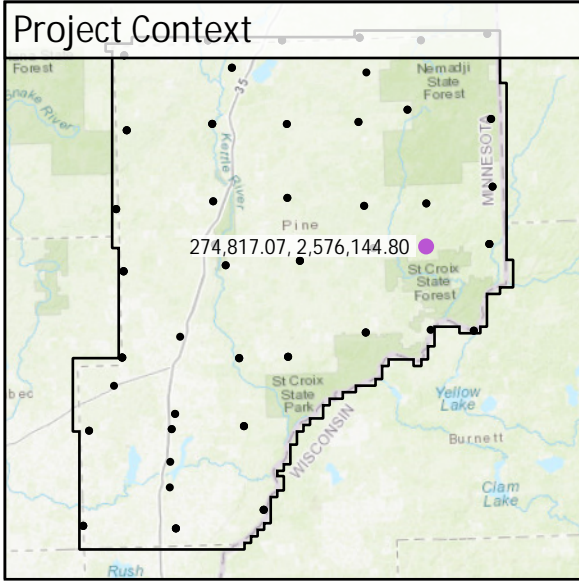
CAL - CA021

All Points TIN Dz +0.06 m

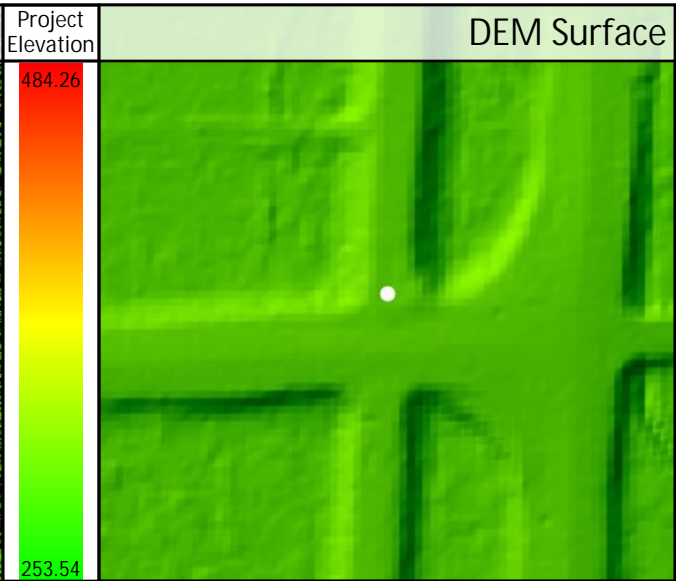
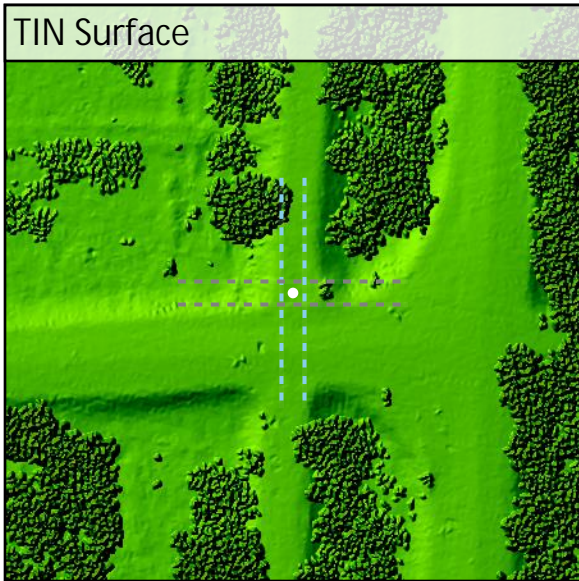
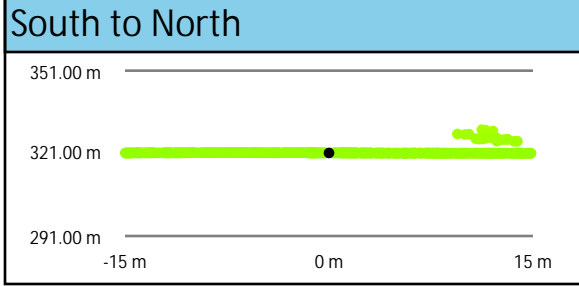
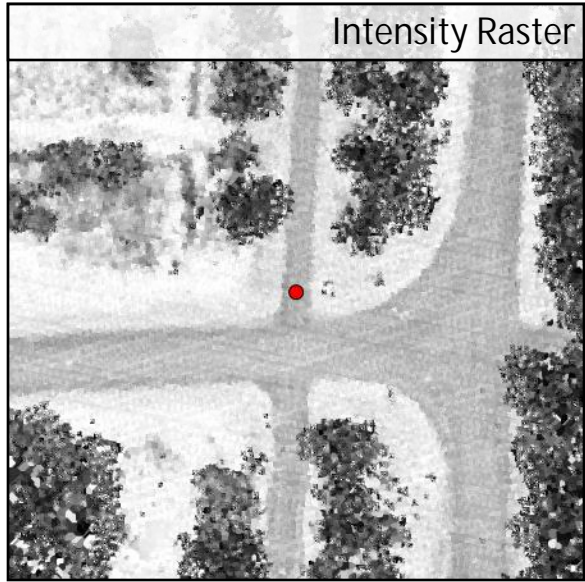
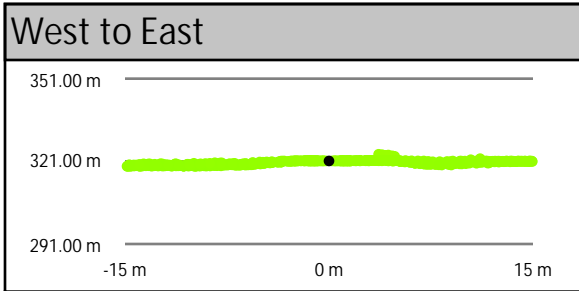
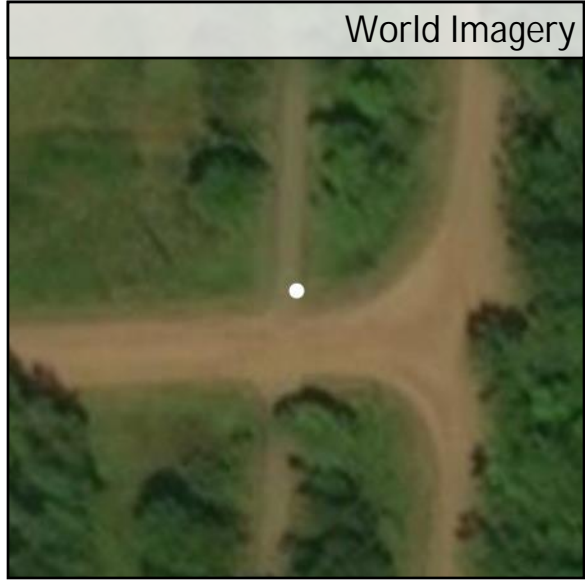
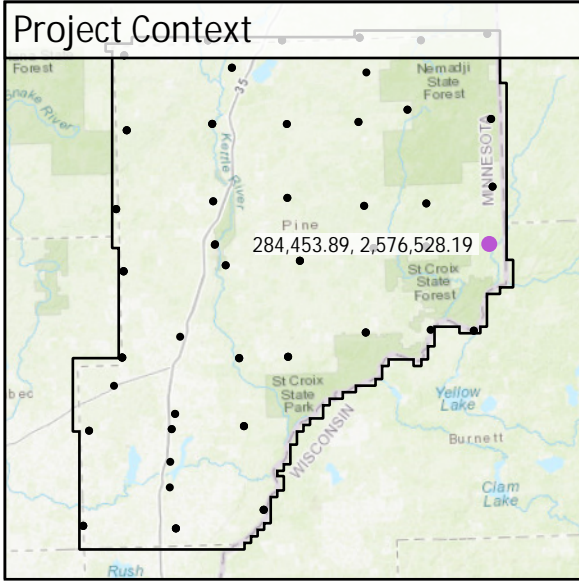
CA022	Known Z	326.15 m	Point Density	5.45 ppsm
	DEM Dz	-0.01 m	Ground Density	5.45 ppsm
	All Points TIN Dz	-0.02 m	Slope	1.26 °



CA023	Known Z	327.57 m	Point Density	2.86 ppsm
	DEM Dz	0.00 m	Ground Density	2.86 ppsm
	All Points TIN Dz	0.01 m	Slope	4.78 °



<b>CA024</b>	Known Z	321.14 m	Point Density	4.81 ppsm
	DEM Dz	0.03 m	Ground Density	4.88 ppsm
	All Points TIN Dz	0.02 m	Slope	1.50 °

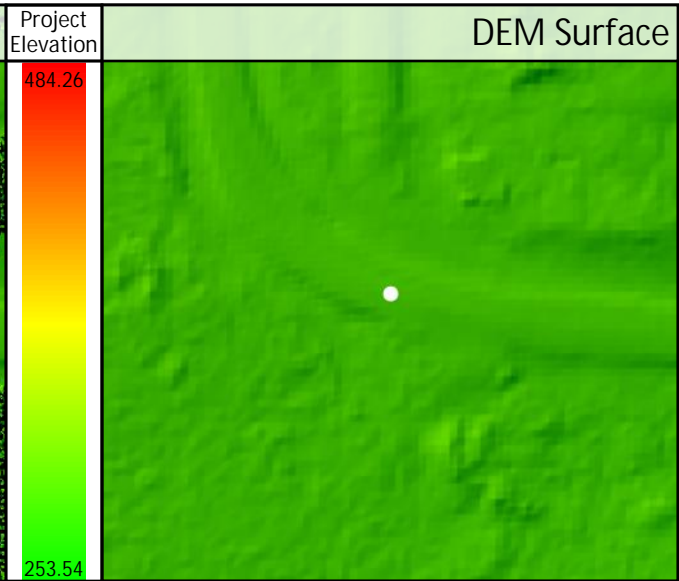
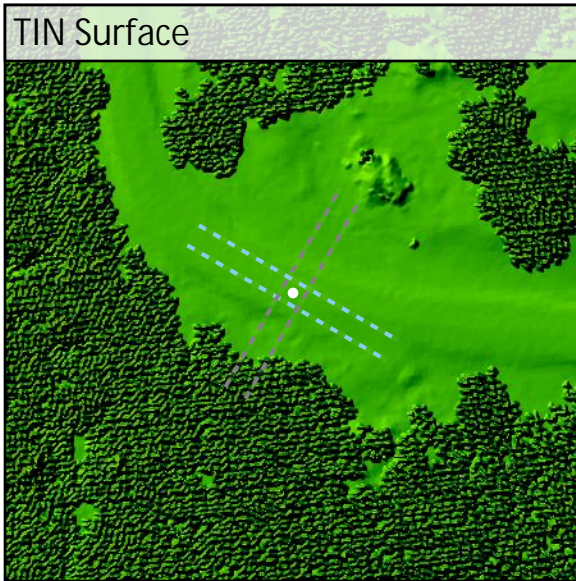
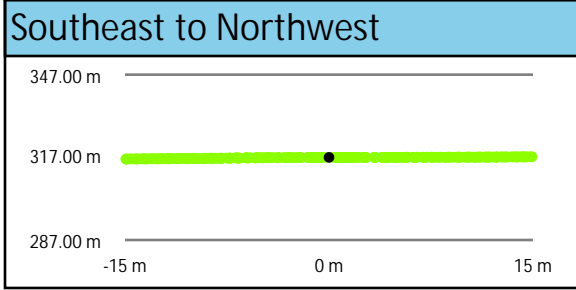
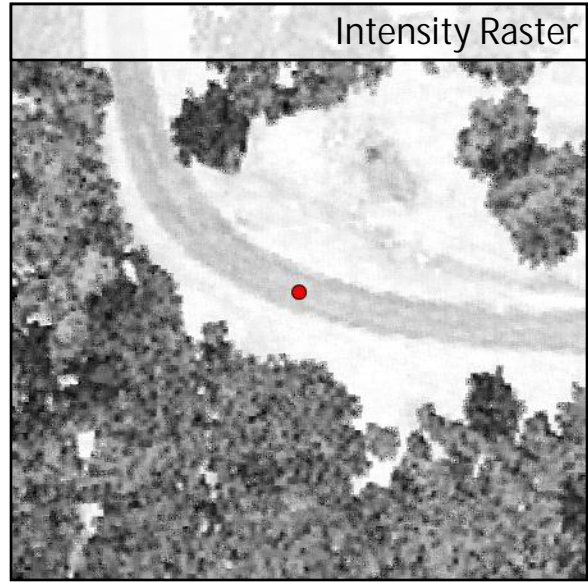
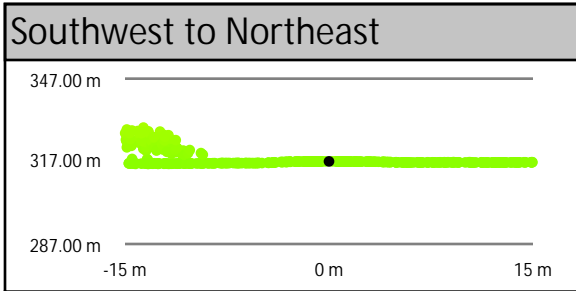
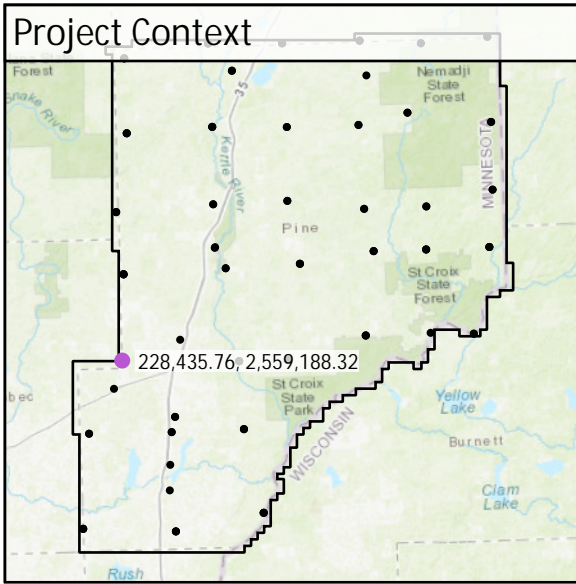


DEM Dz +0.03 m

CAL - CA024

All Points TIN Dz +0.02 m

CA025	Known Z	316.98 m	Point Density	3.04 ppsm
	DEM Dz	0.00 m	Ground Density	3.04 ppsm
	All Points TIN Dz	0.00 m	Slope	0.76 °

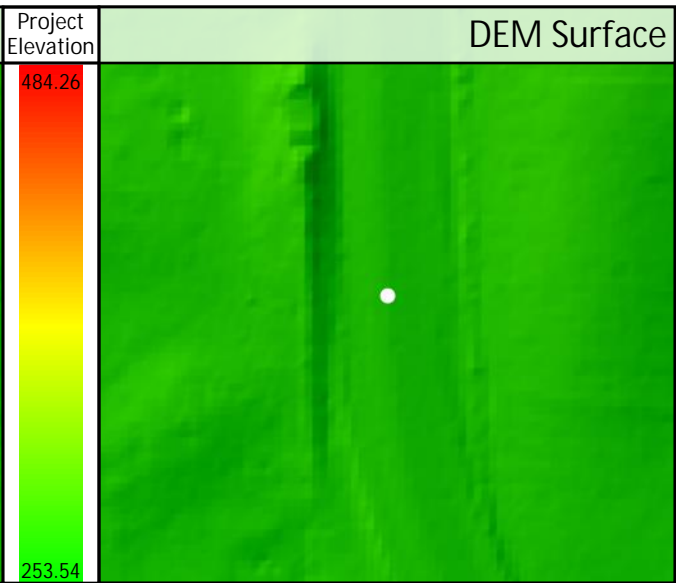
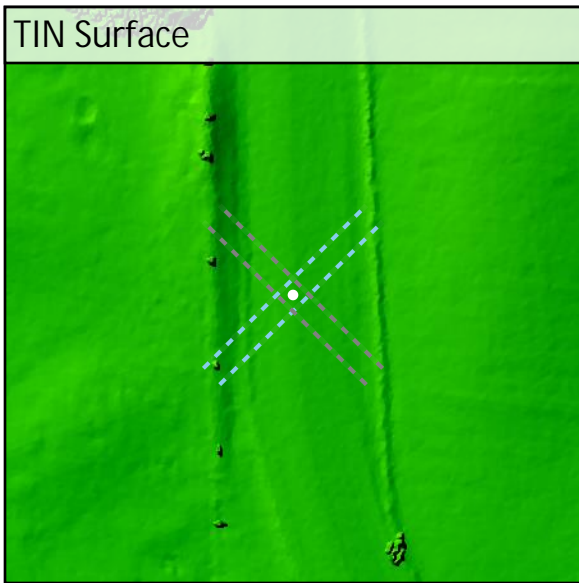
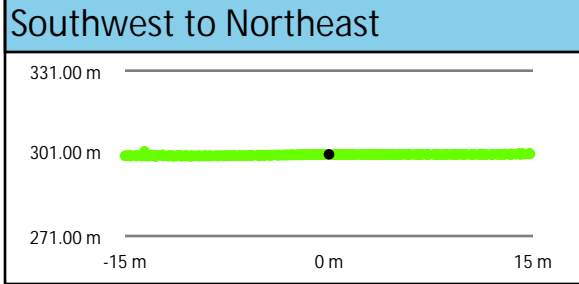
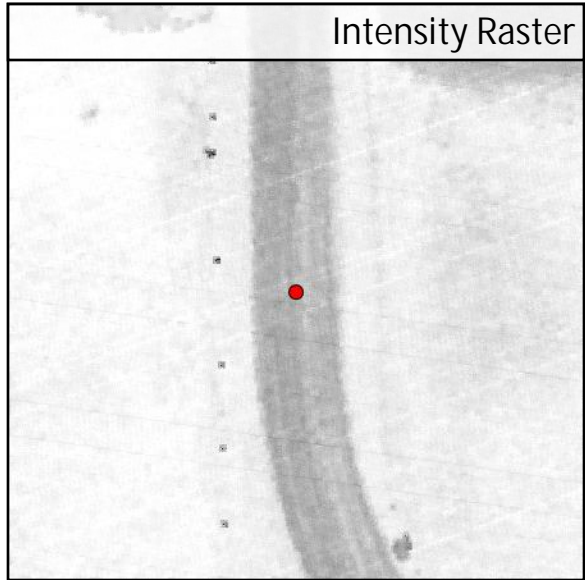
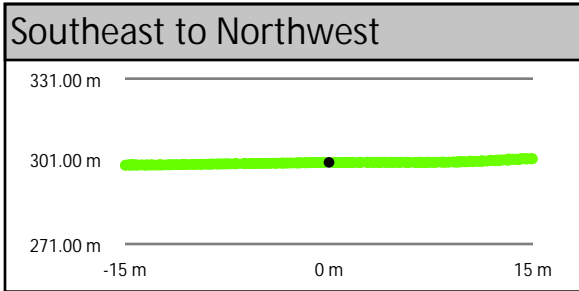
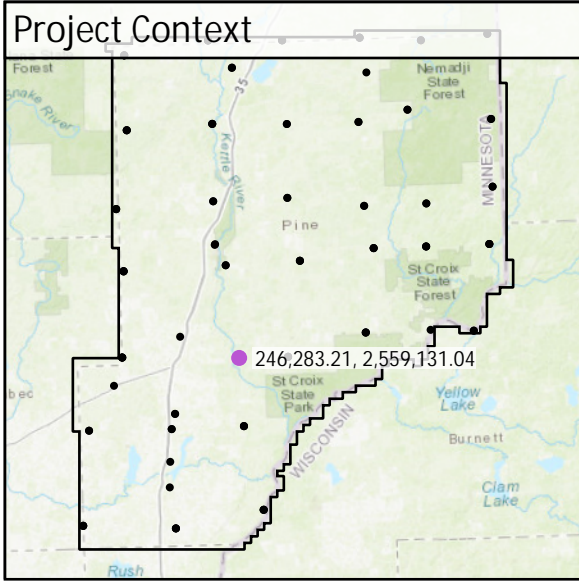


DEM Dz 0.00 m

CAL - CA025

All Points TIN Dz 0.00 m

CA026	Known Z	300.62 m	Point Density	2.97 ppsm
	DEM Dz	-0.05 m	Ground Density	2.97 ppsm
	All Points TIN Dz	-0.05 m	Slope	2.92 °

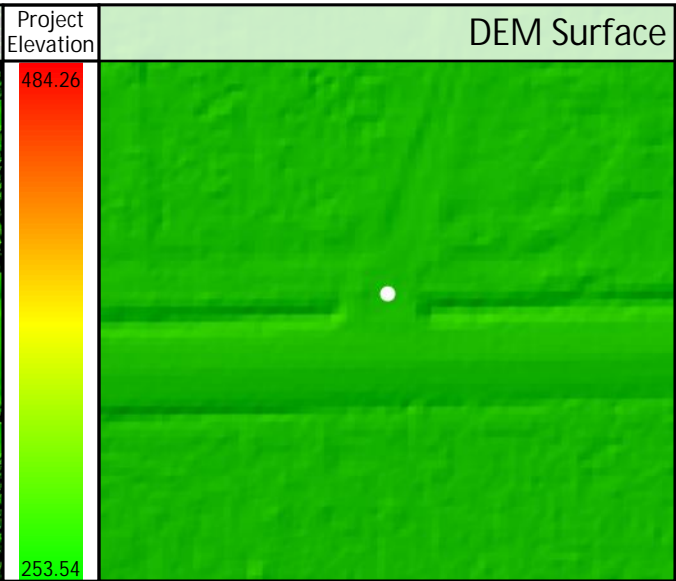
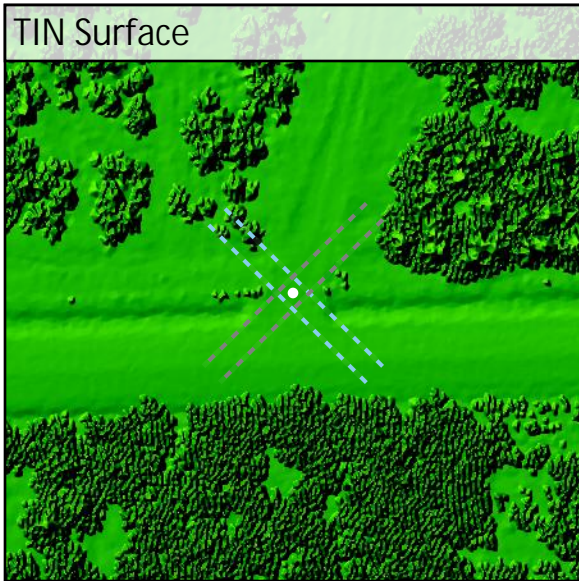
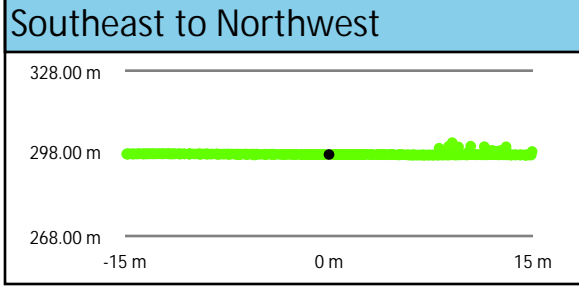
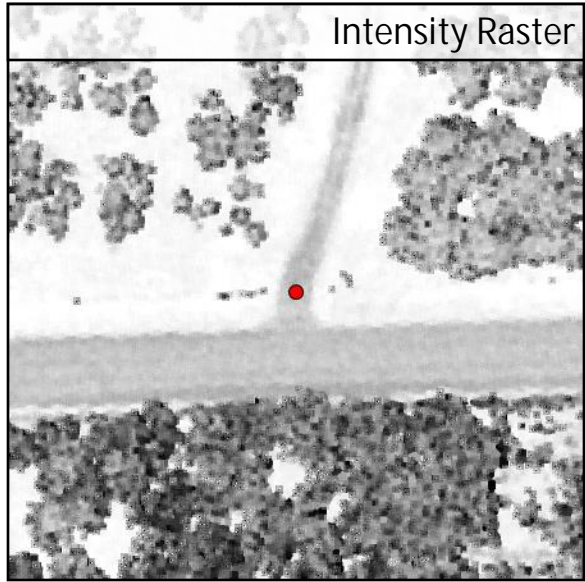
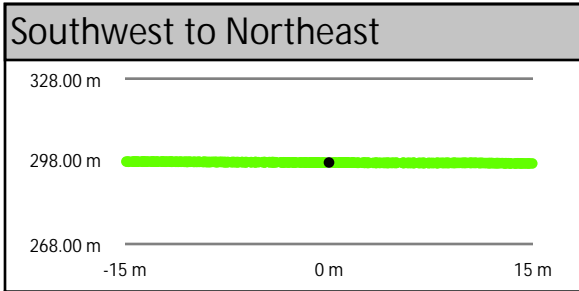
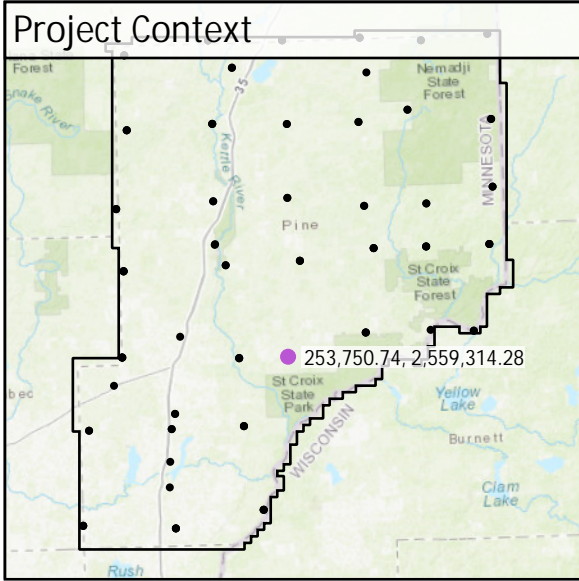


DEM Dz -0.05 m

CAL - CA026

All Points TIN Dz -0.05 m

CA027	Known Z	297.58 m	Point Density	3.11 ppsm
	DEM Dz	-0.02 m	Ground Density	3.11 ppsm
	All Points TIN Dz	-0.02 m	Slope	1.42 °



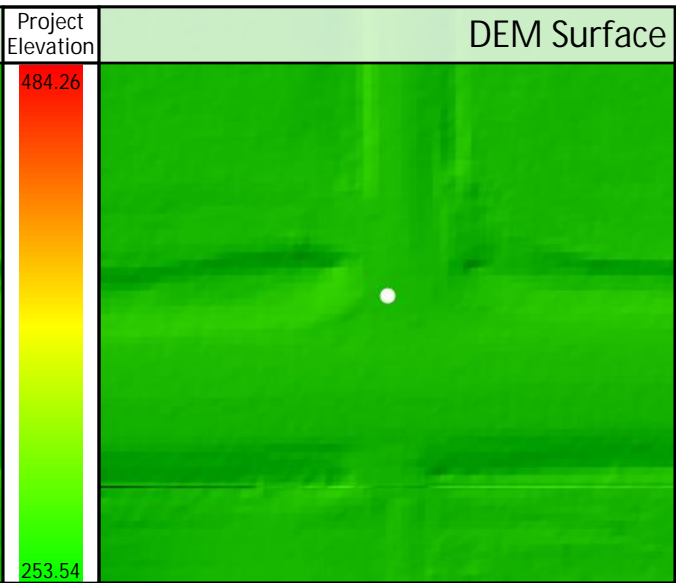
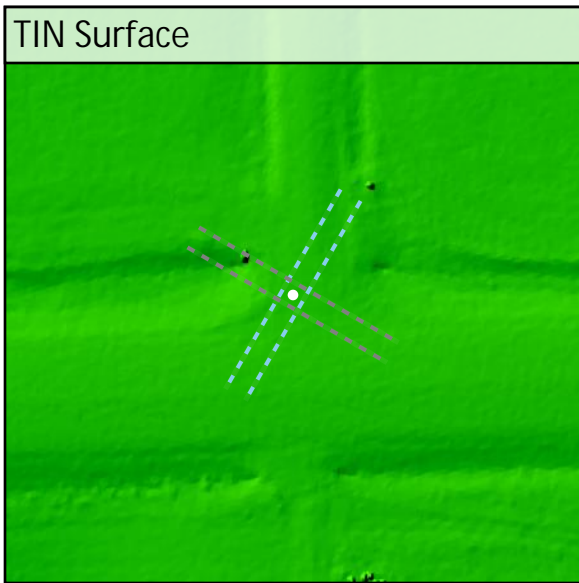
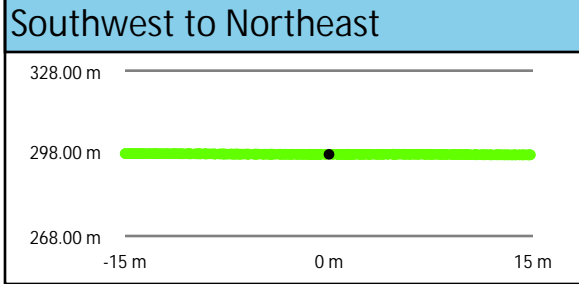
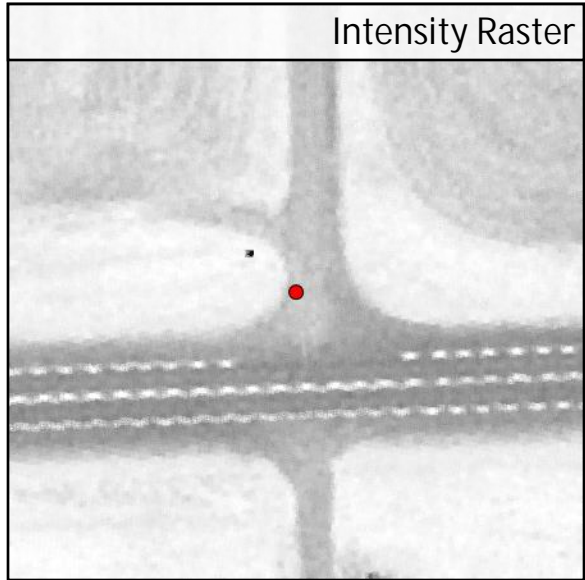
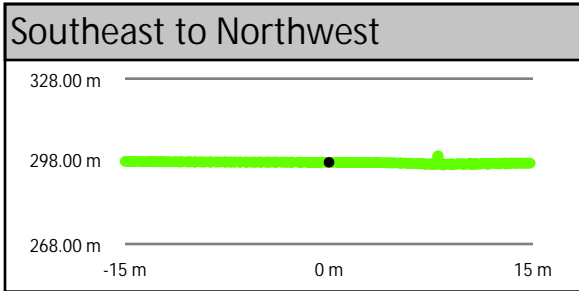
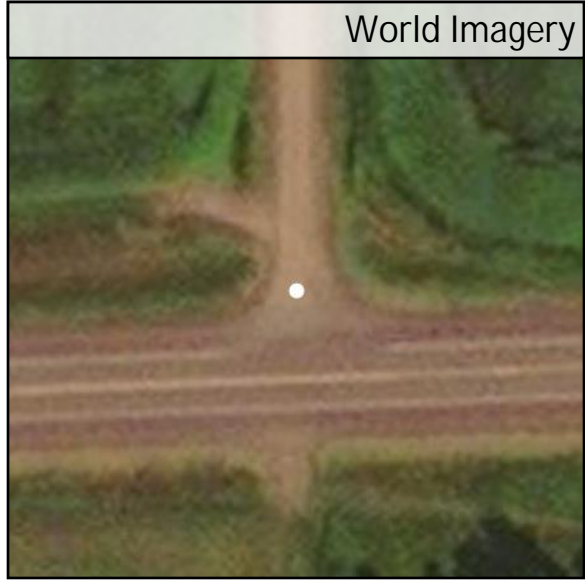
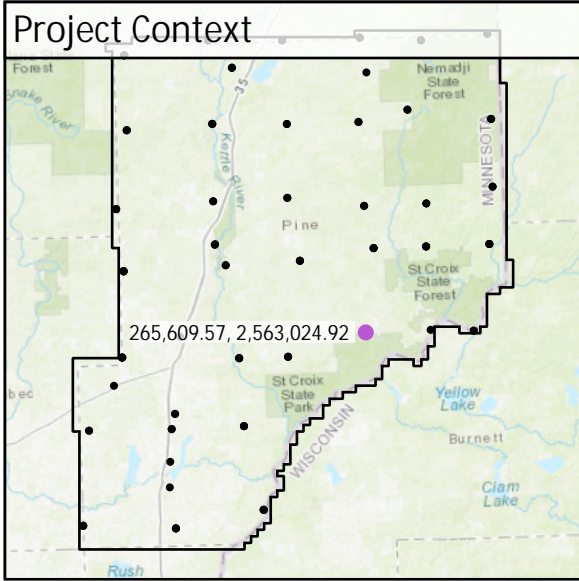
DEM Dz -0.02 m

CAL - CA027

All Points TIN Dz -0.02 m



CA028	Known Z	297.63 m	Point Density	3.08 ppsm
	DEM Dz	0.00 m	Ground Density	3.08 ppsm
	All Points TIN Dz	0.00 m	Slope	1.15 °

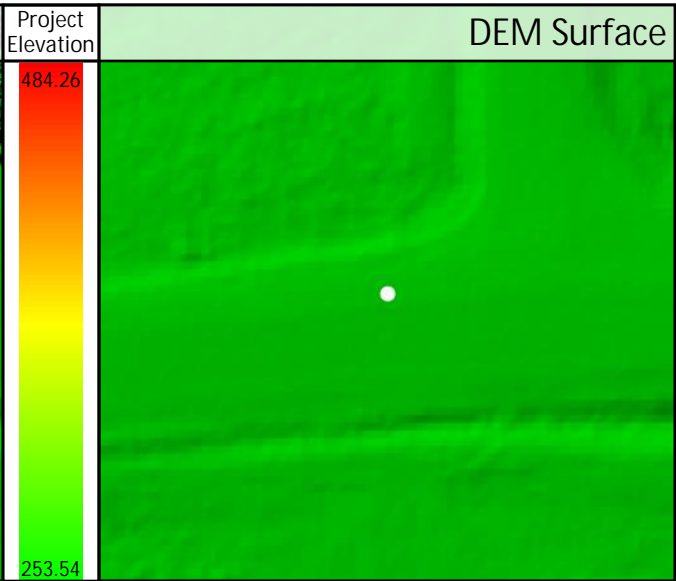
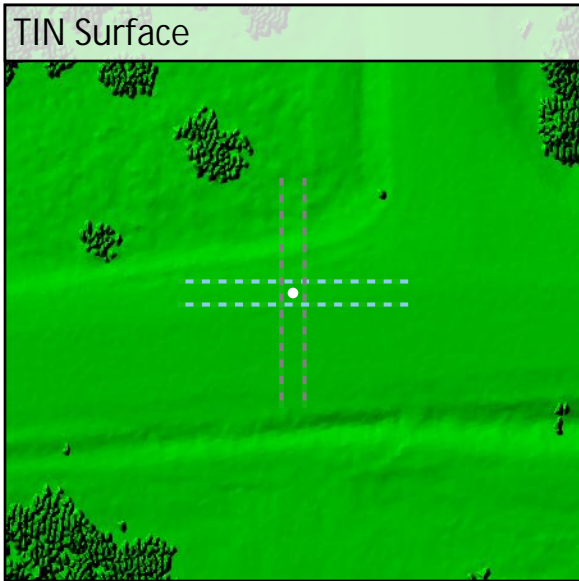
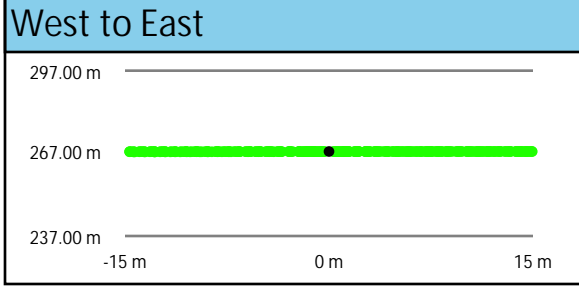
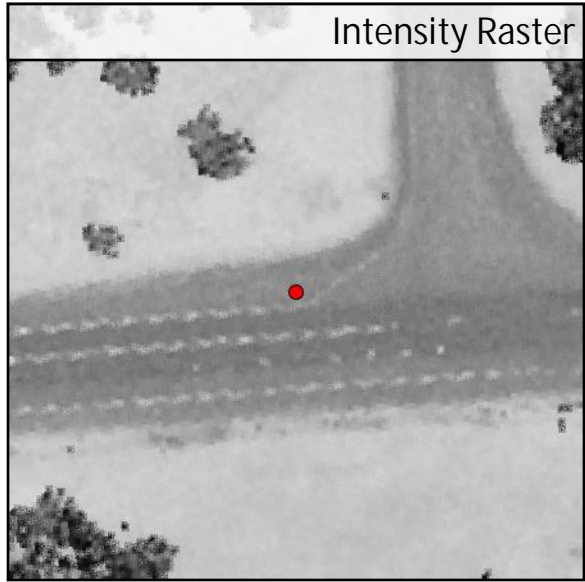
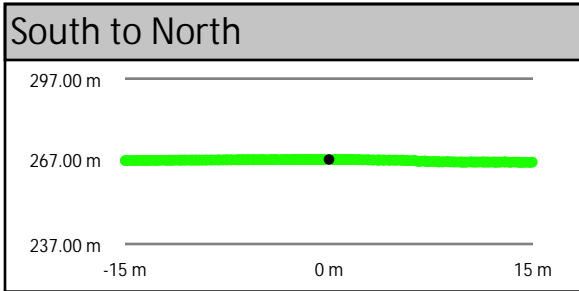
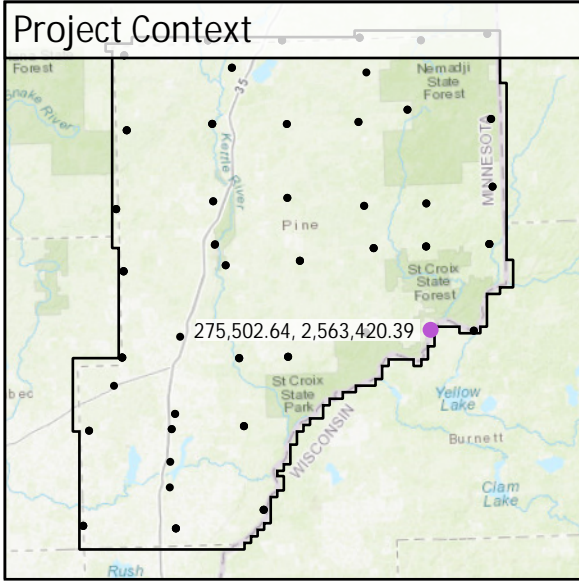


DEM Dz +0.00 m

CAL - CA028

All Points TIN Dz +0.00 m

CA029	Known Z	267.67 m	Point Density	3.11 ppsm
	DEM Dz	-0.03 m	Ground Density	3.11 ppsm
	All Points TIN Dz	-0.03 m	Slope	1.30 °

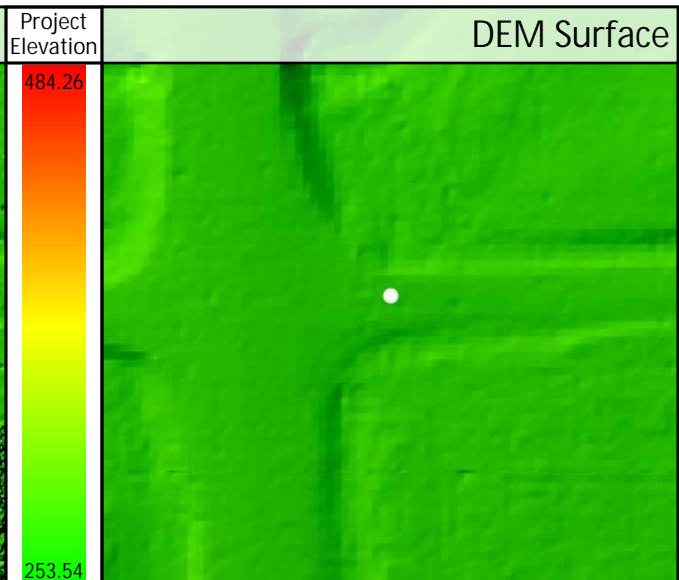
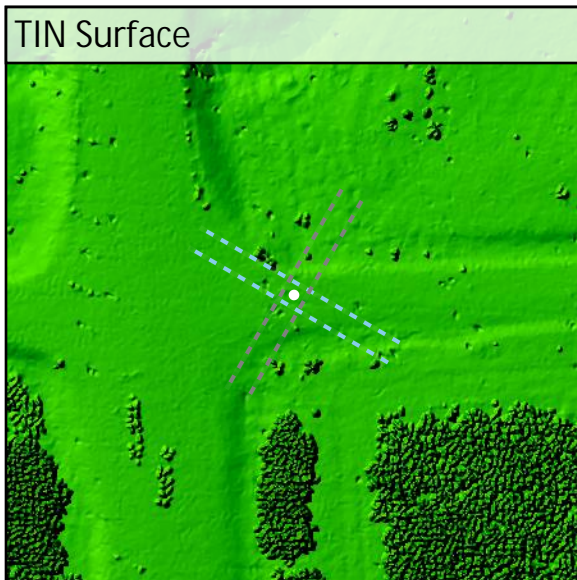
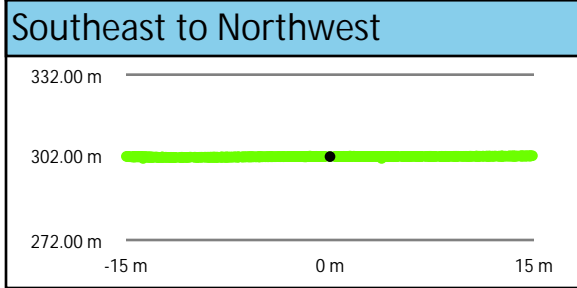
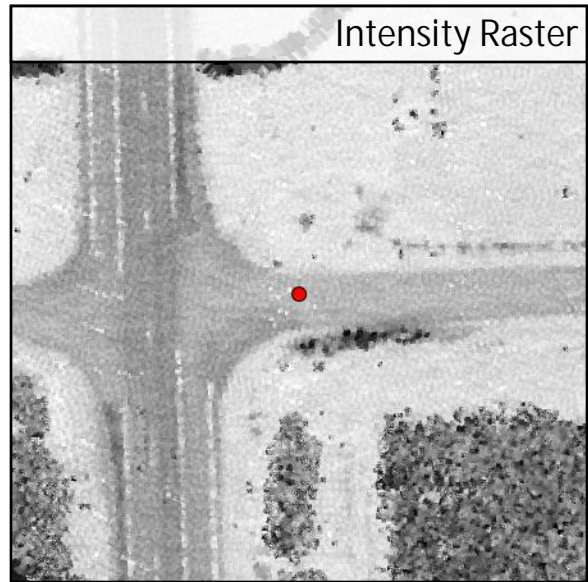
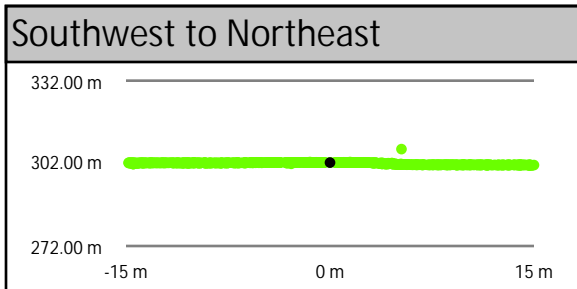
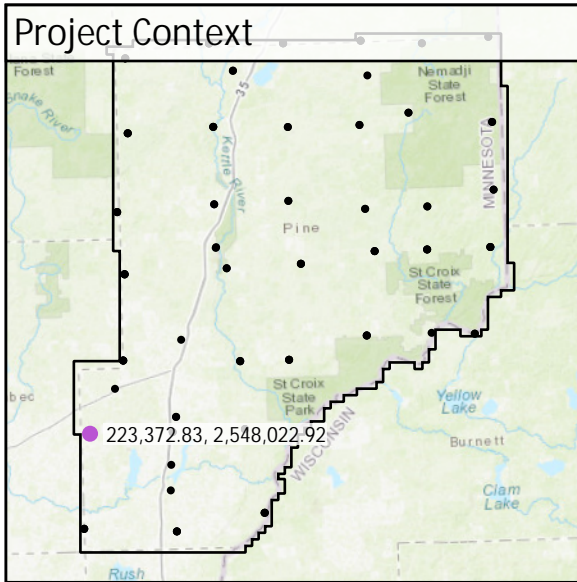


DEM Dz -0.03 m

CAL - CA029

All Points TIN Dz -0.03 m

<b>CA030</b>	Known Z	302.27 m	Point Density	5.80 ppsm
	DEM Dz	0.04 m	Ground Density	5.80 ppsm
	All Points TIN Dz	0.04 m	Slope	0.92 °

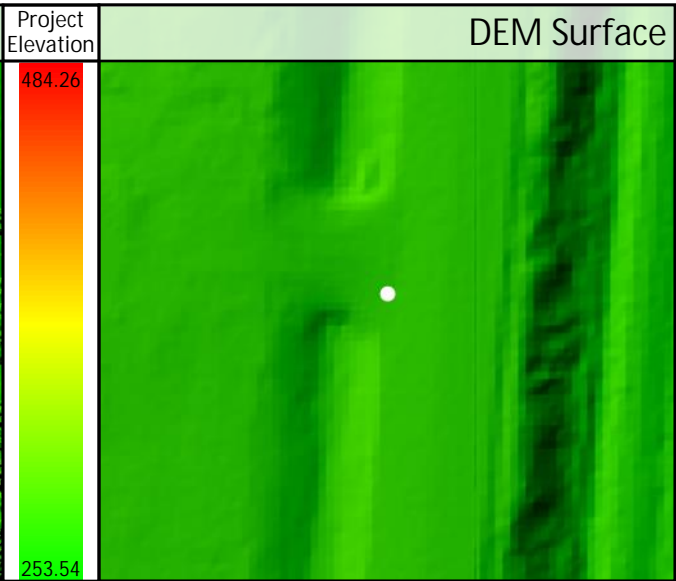
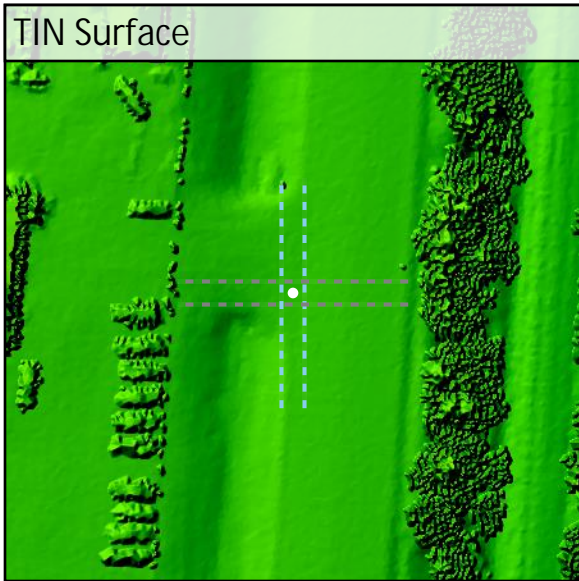
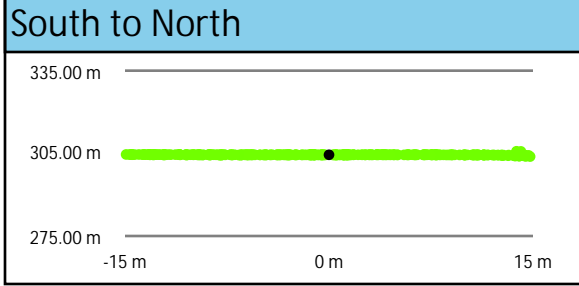
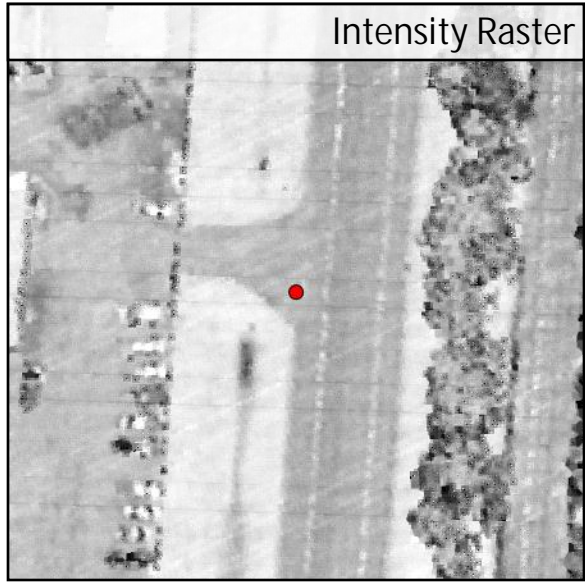
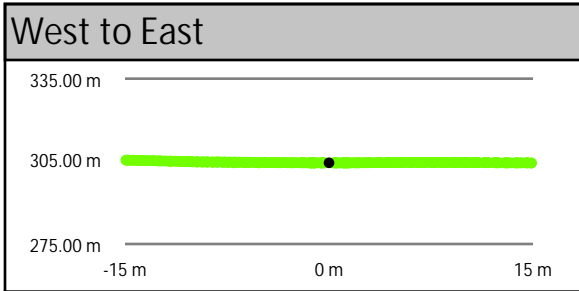
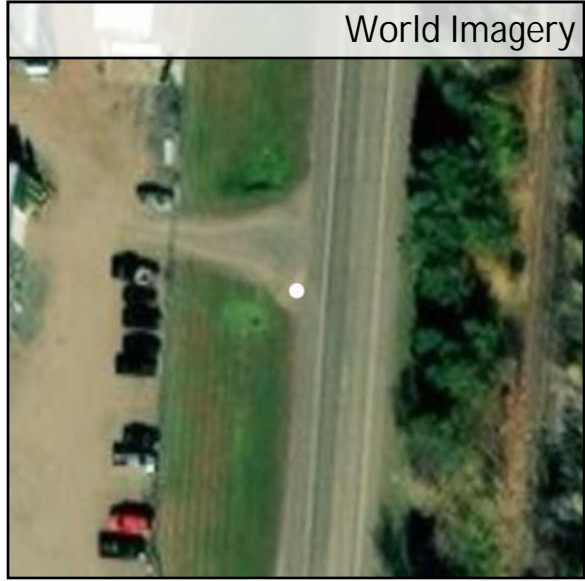
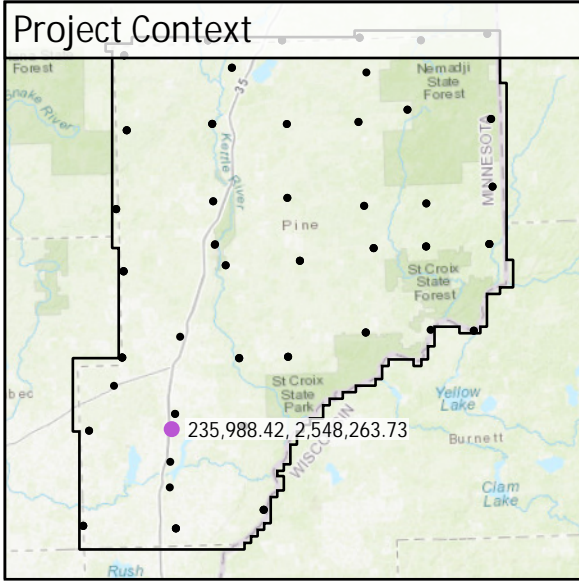


DEM Dz +0.04 m

CAL - CA030

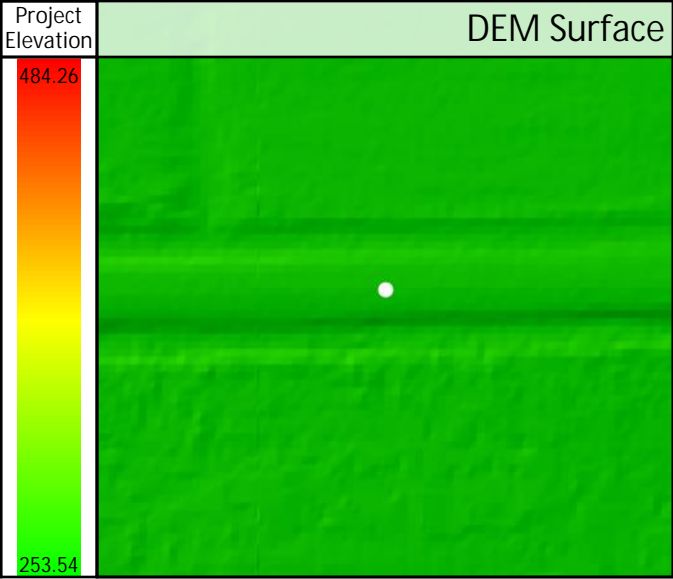
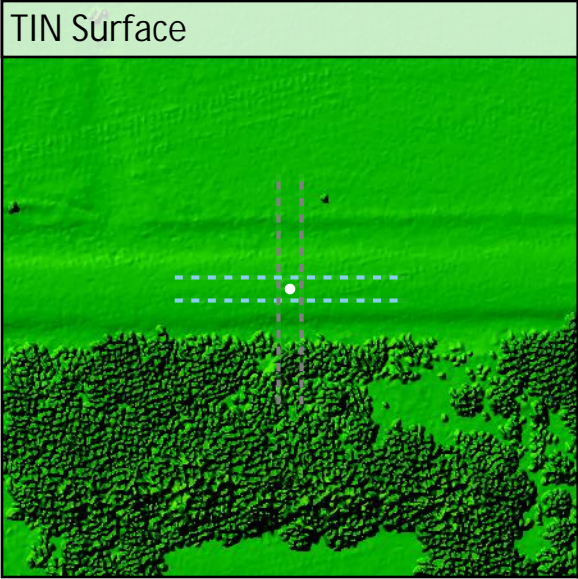
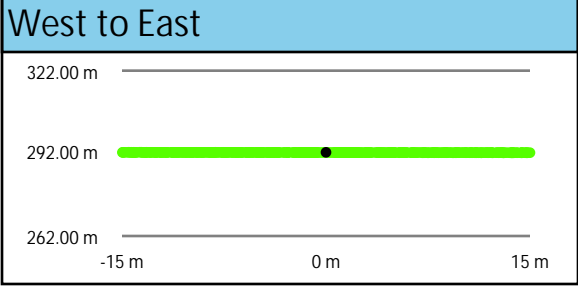
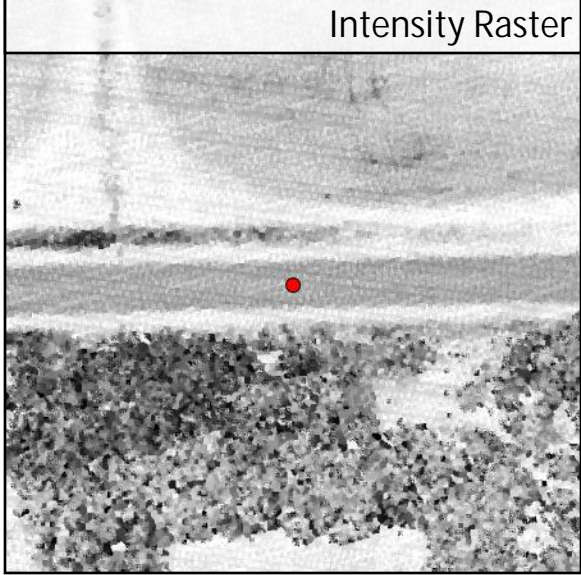
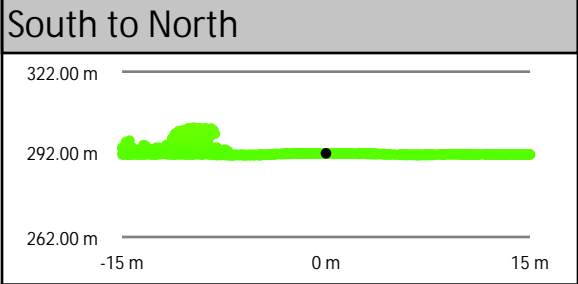
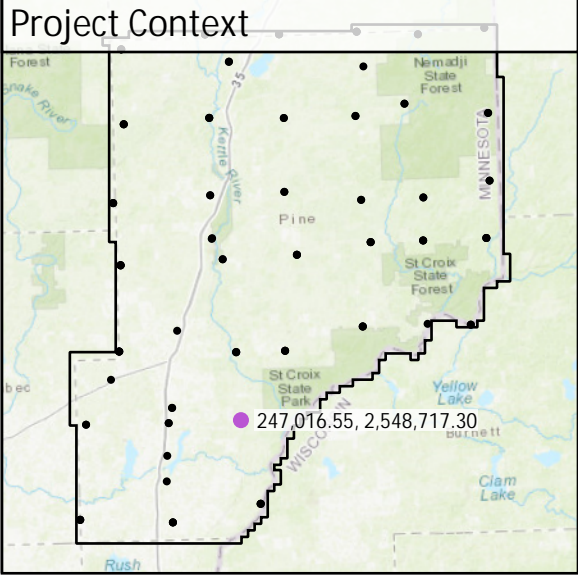
All Points TIN Dz +0.04 m

CA031	Known Z	304.47 m	Point Density	3.47 ppsm
	DEM Dz	-0.03 m	Ground Density	3.47 ppsm
	All Points TIN Dz	-0.03 m	Slope	0.39 °

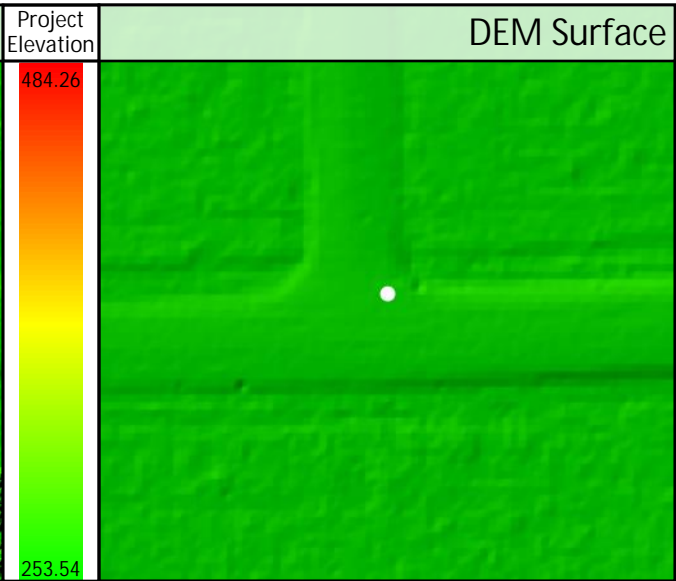
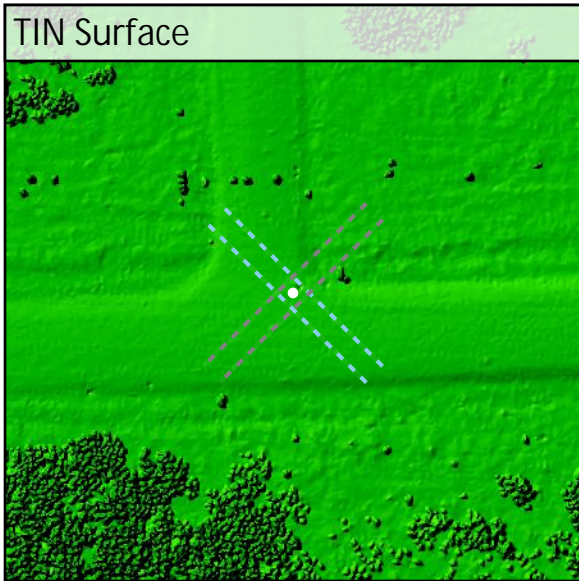
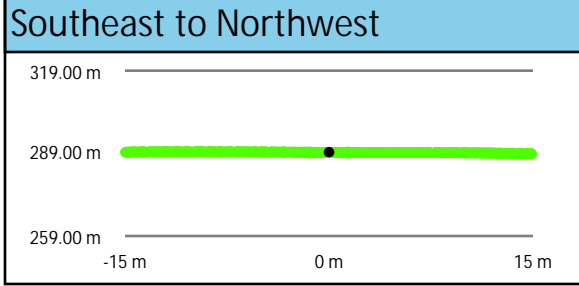
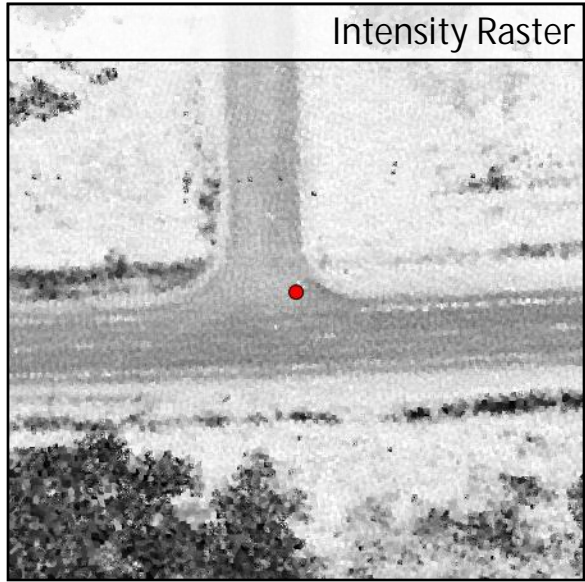
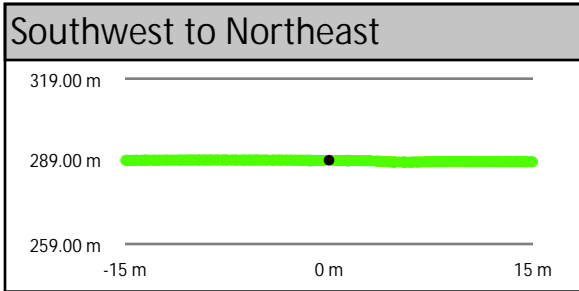
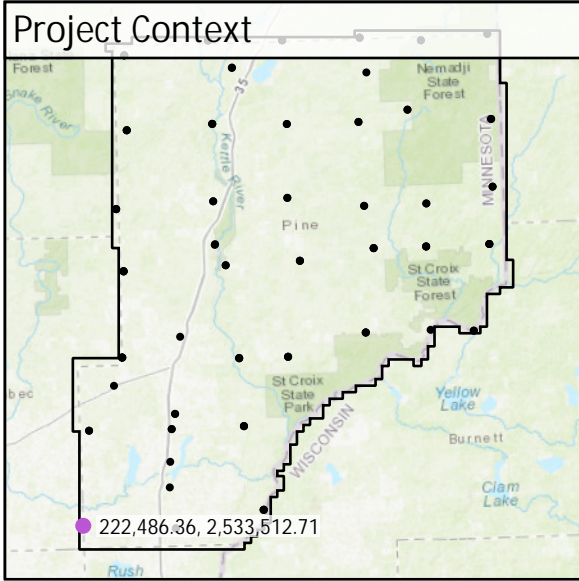


# CA032

Known Z	292.36 m	Point Density	4.21 ppsm
DEM Dz	-0.06 m	Ground Density	4.21 ppsm
All Points TIN Dz	-0.06 m	Slope	0.42 °



CA033	Known Z	289.40 m	Point Density	4.92 ppsm
	DEM Dz	-0.04 m	Ground Density	4.92 ppsm
	All Points TIN Dz	-0.04 m	Slope	2.51 °

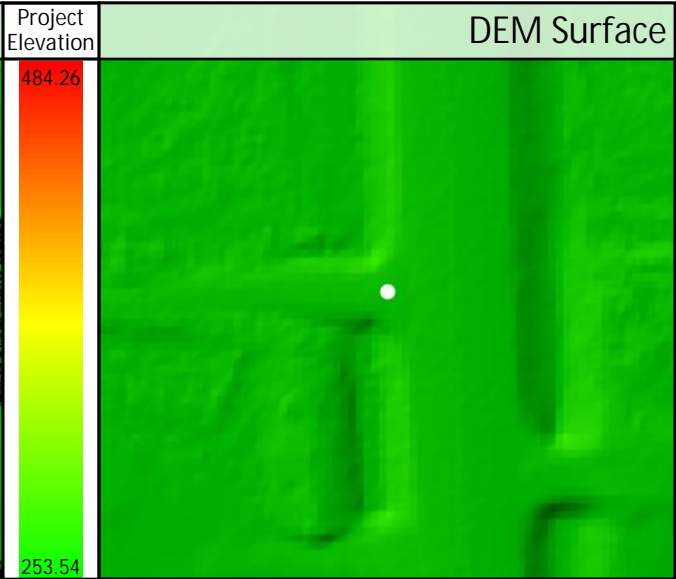
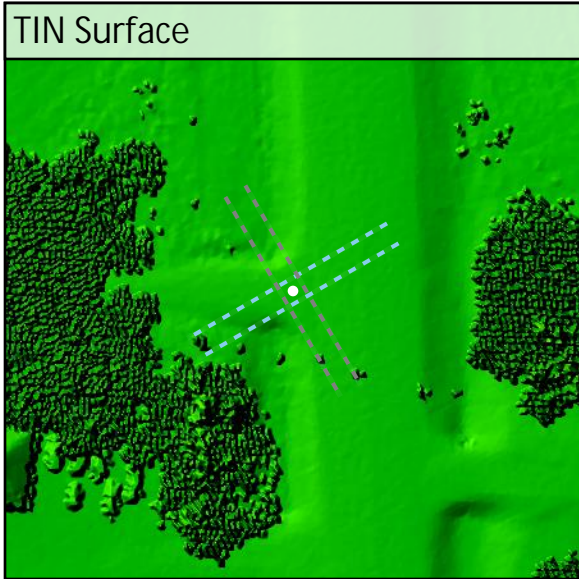
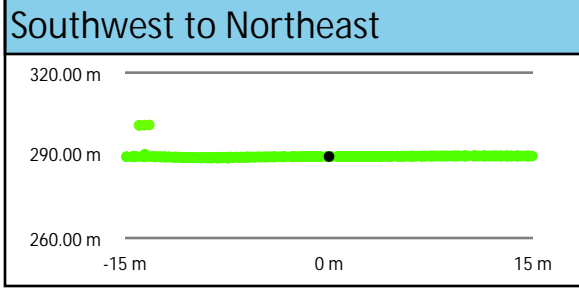
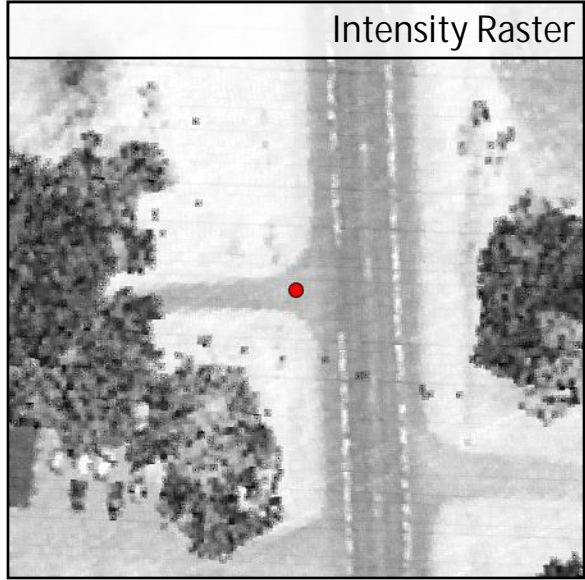
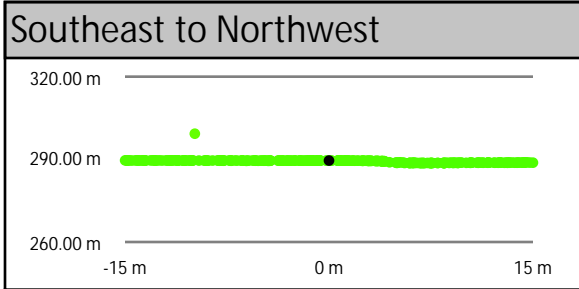
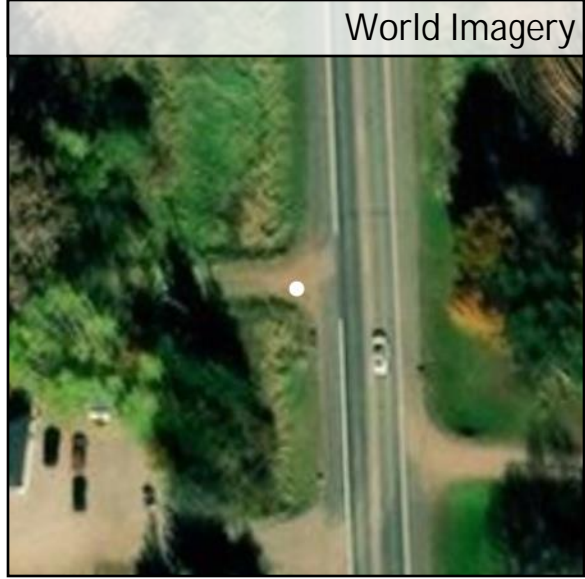
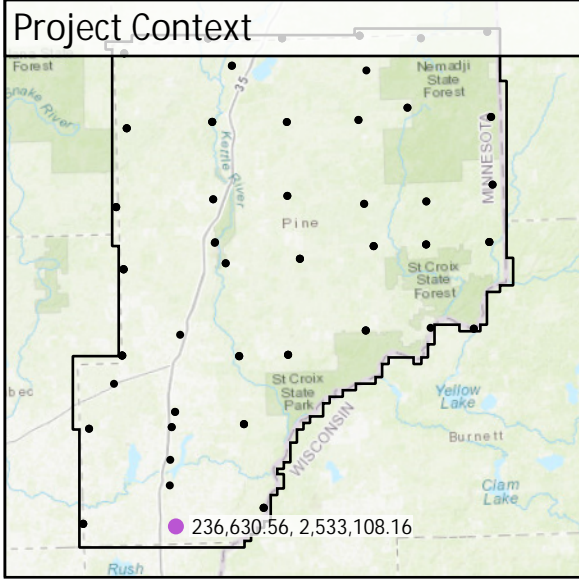


DEM Dz -0.04 m

CAL - CA033

All Points TIN Dz -0.04 m

<b>CA034</b>	Known Z	289.56 m	Point Density	3.01 ppsm
	DEM Dz	-0.02 m	Ground Density	3.01 ppsm
	All Points TIN Dz	-0.02 m	Slope	0.99 °

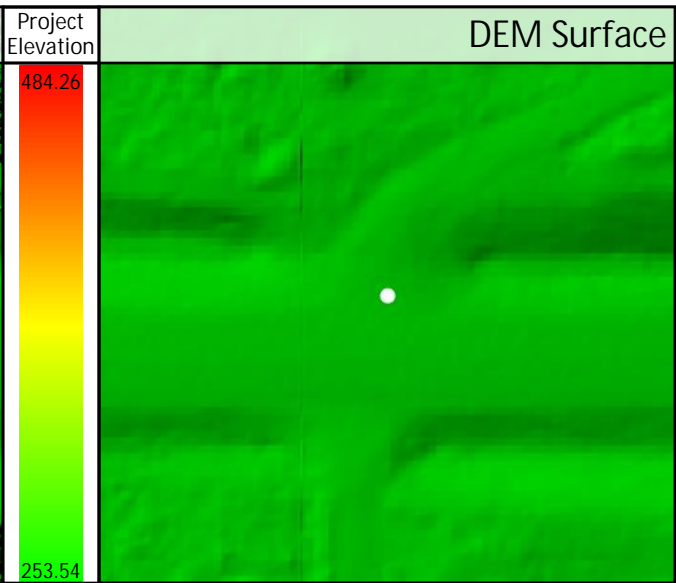
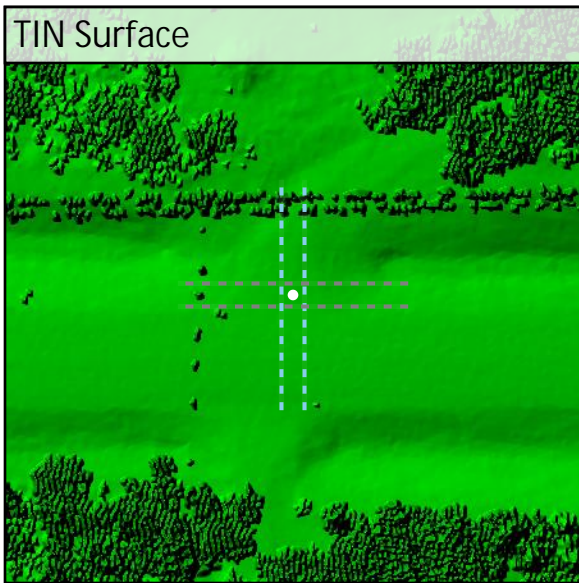
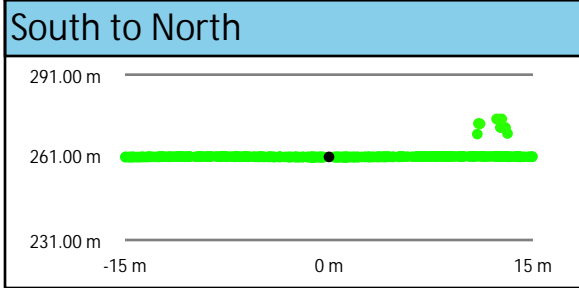
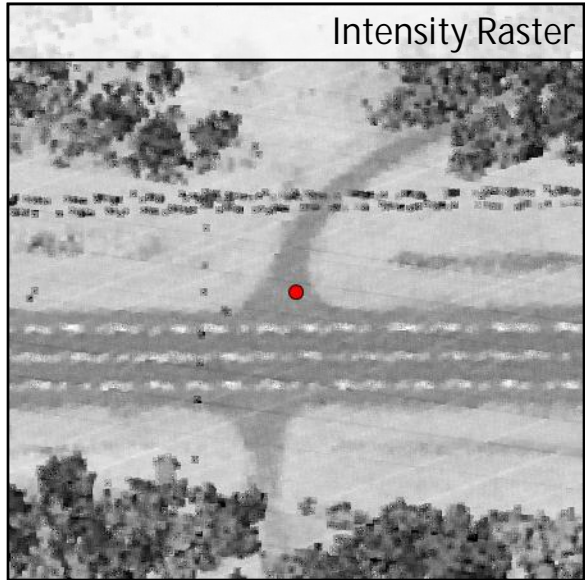
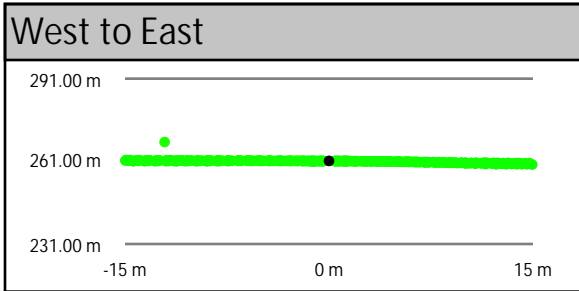
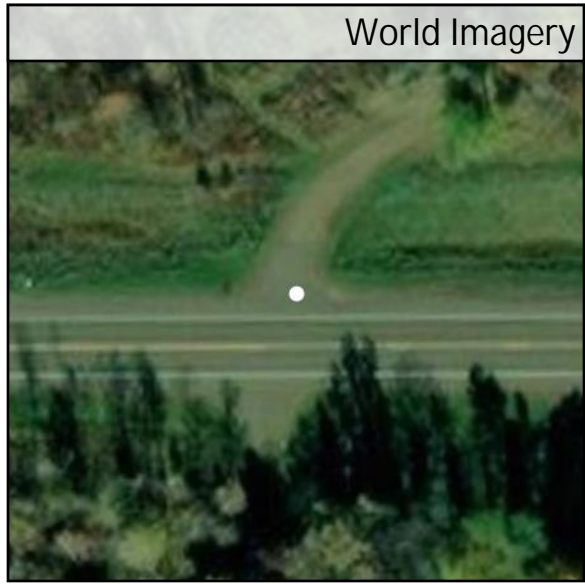
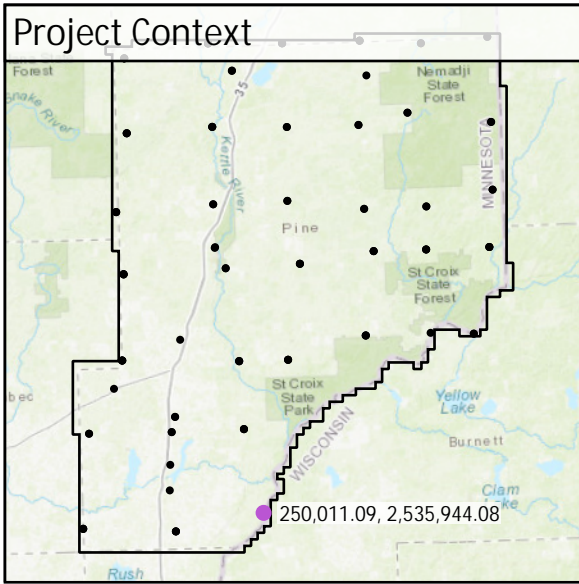


DEM Dz -0.02 m

CAL - CA034

All Points TIN Dz -0.02 m

<b>CA035</b>	Known Z	261.16 m	Point Density	2.90 ppsm
	DEM Dz	-0.06 m	Ground Density	2.90 ppsm
	All Points TIN Dz	-0.06 m	Slope	1.76 °



DEM Dz -0.06 m

CAL - CA035

All Points TIN Dz -0.06 m