

## Project Report Appendices

**The following section contains the appendices as listed in the Lincoln County, WI 2015 LiDAR Project Report.**

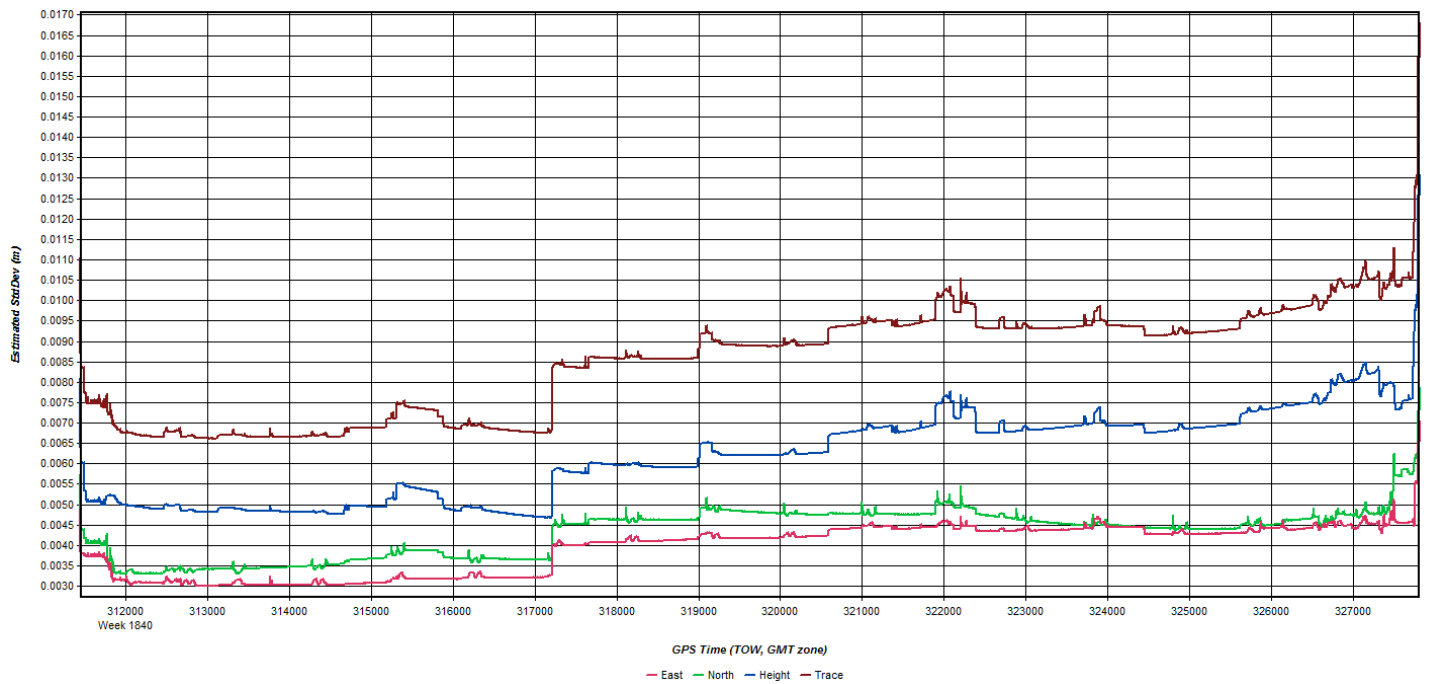
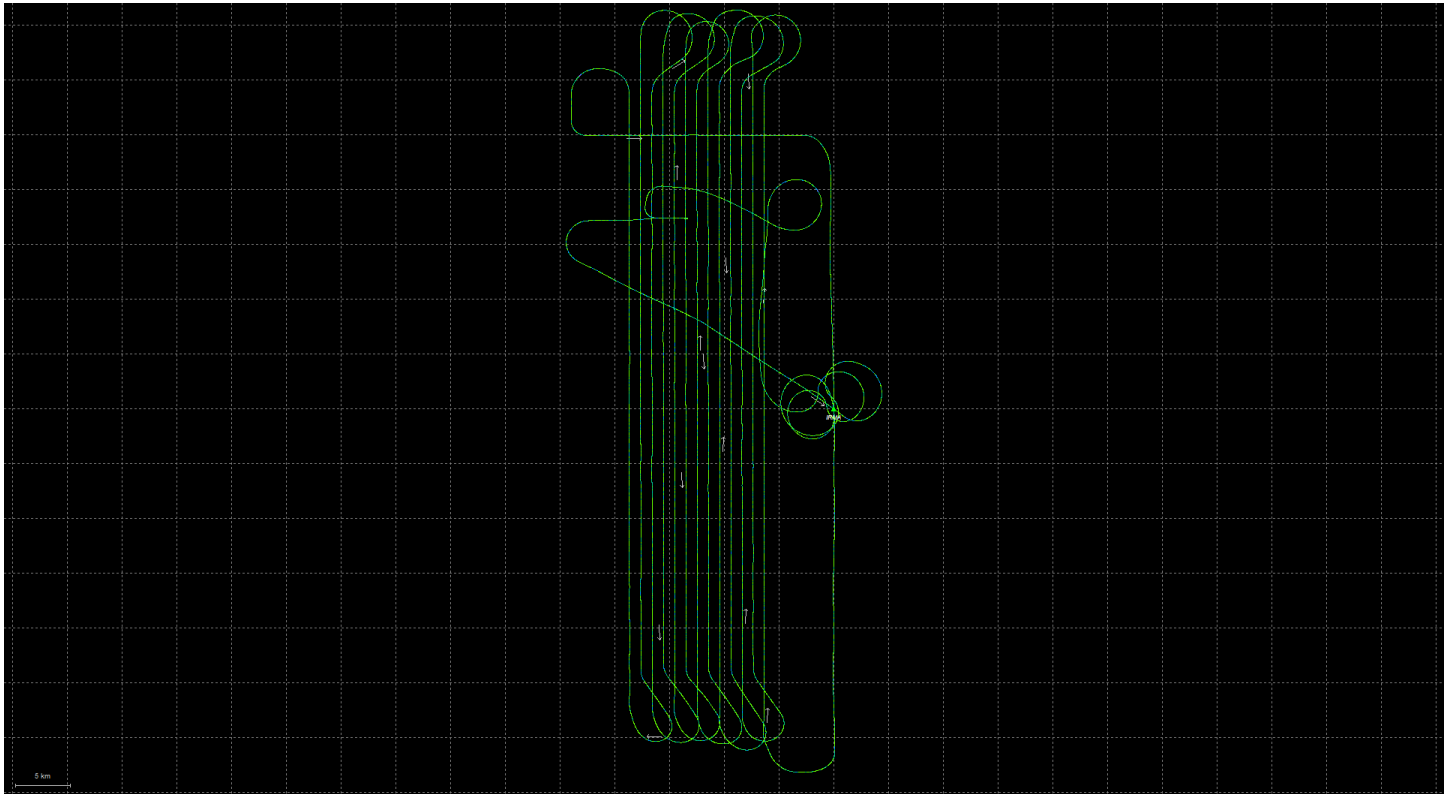
## Appendix A

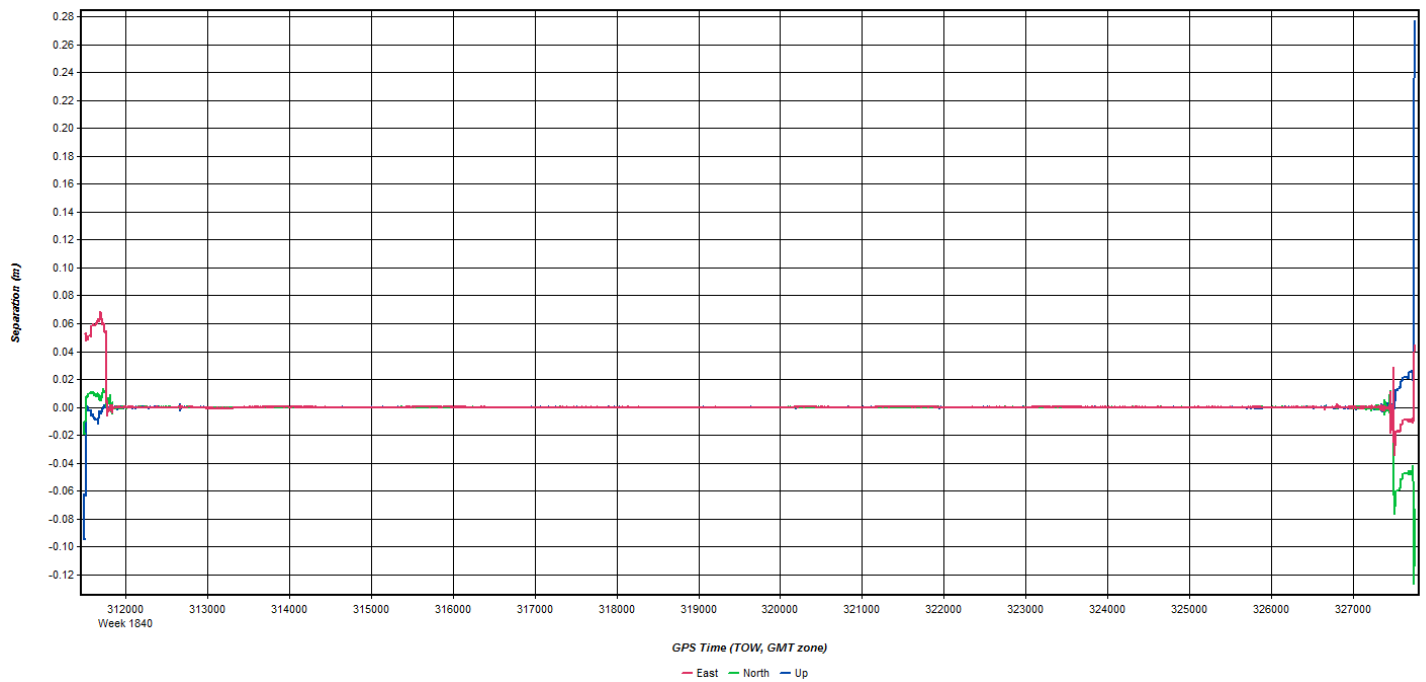
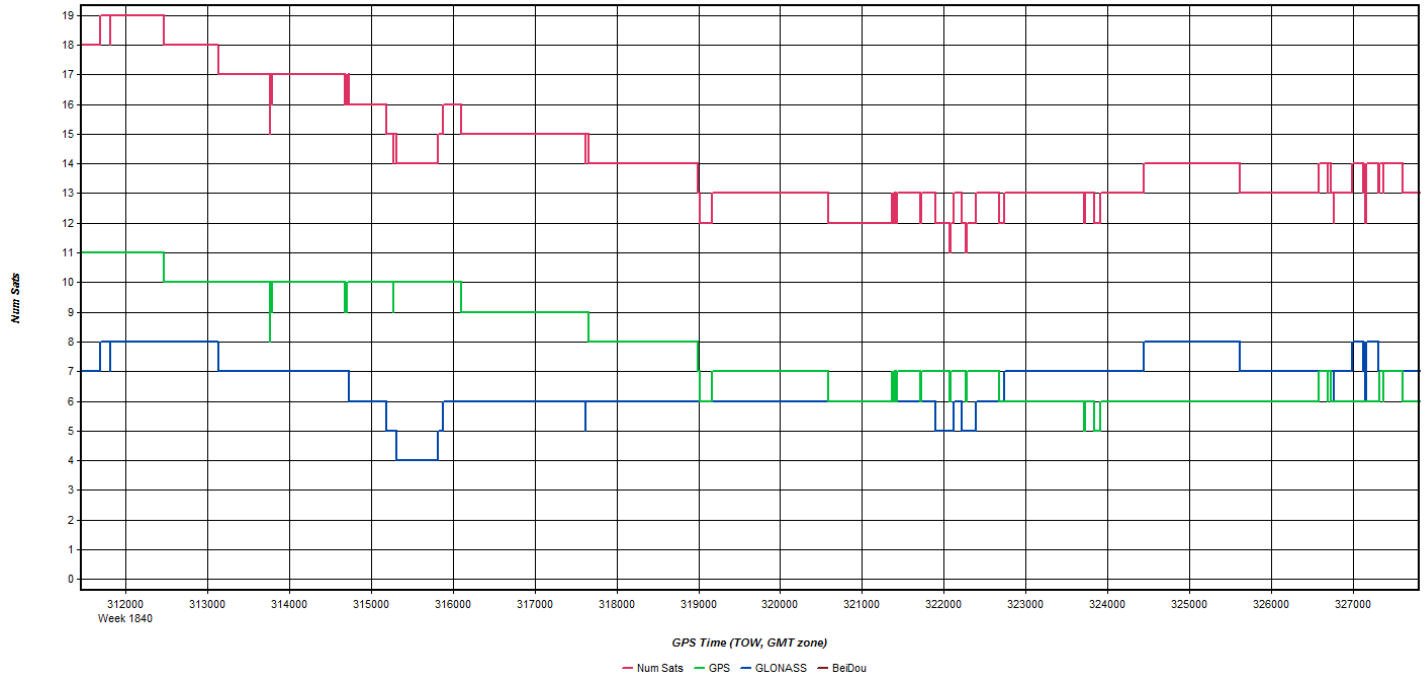
# GPS/IMU Processing Statistics Flight Logs Base Station Logs

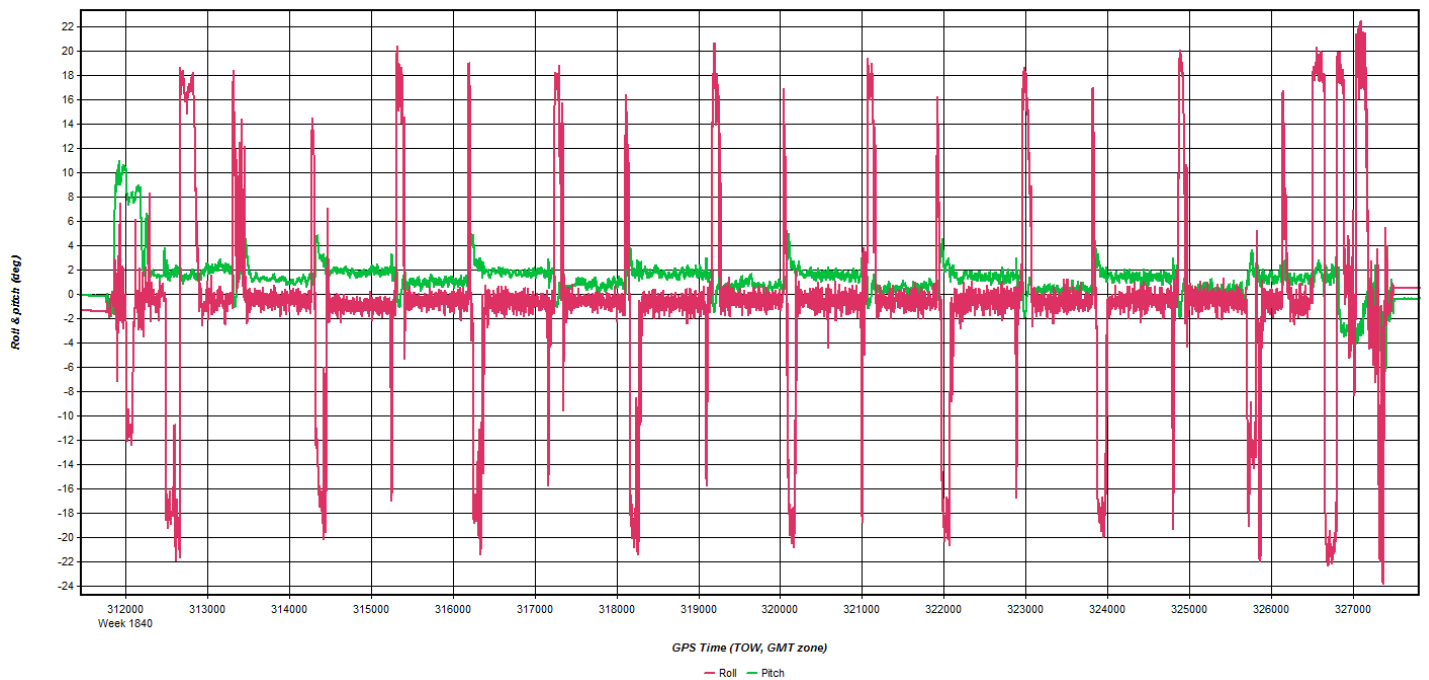
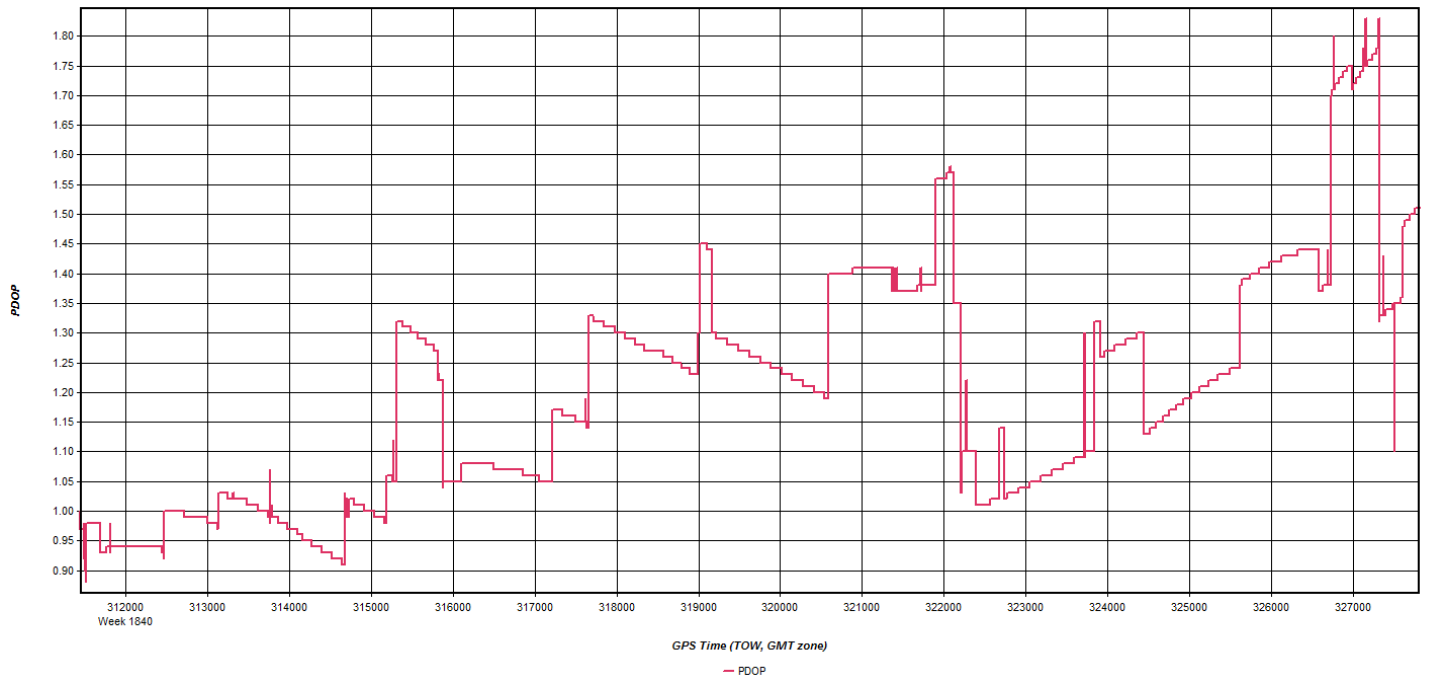
There were five total lifts. Graph reports generated from processing software are found on the following pages.

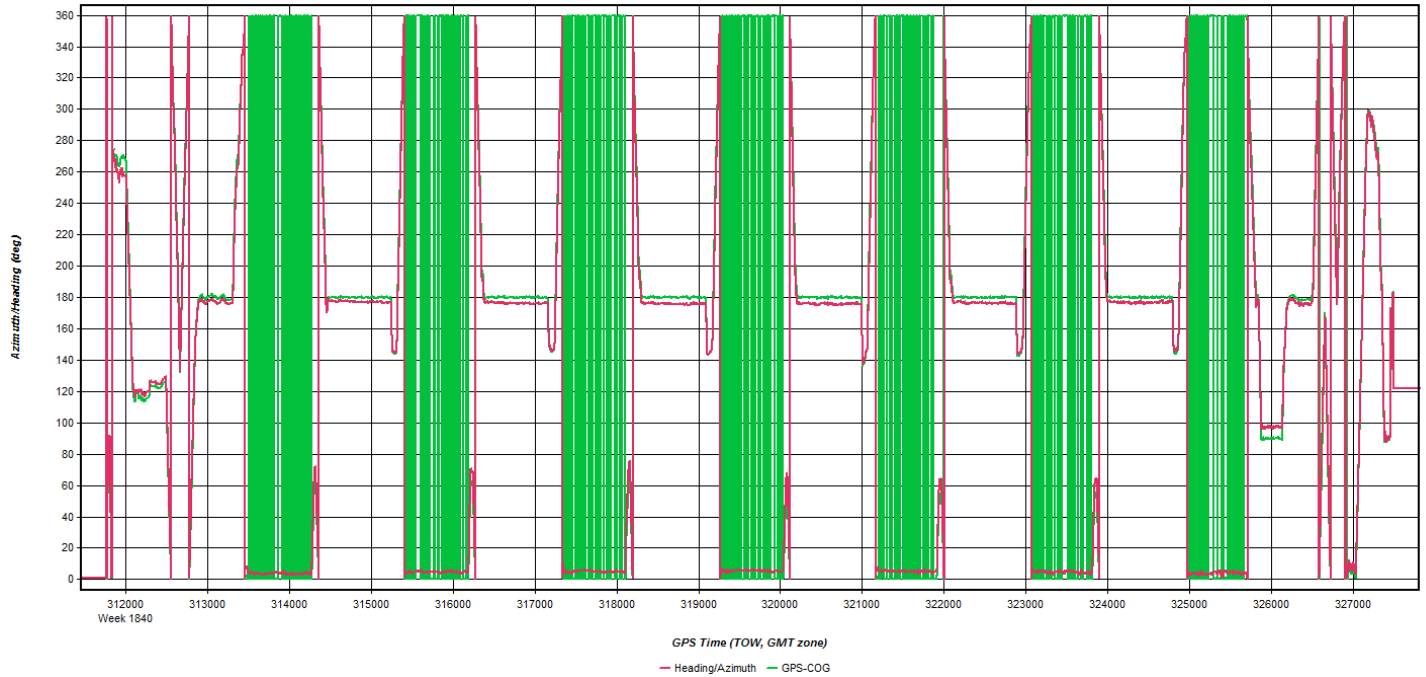
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# Apr 15, 2015-A (7161)









Coordinate/Antenna Settings

Master Remote

Base Station  
 1: IRMA Name: IRMA  Disabled  
 File: E:\Proc\26256\_USGS\20150415\_142620\WISCORS\1\_Sec\VRM

Coordinates  
 Latitude: North 45 18 47.20430 Compute from PPP  
 Longitude: West 89 37 33.35001 Enter Grid Values  
 Ellipsoidal height: 444.786 m Enter MSL Height  
 Datum: NAD83(2011) Datum Options  
 Select From Favorites Add To Favorites Use Average Position

Antenna Height  
 From station file: TRM57971.00, NONE View STA File  
 Antenna profile: TRM57971.00 Info

Measured height: 0.000 m Measured to  
 ARP to L1 offset: 0.067 m  ARP  
 Applied height: 0.067 m  L1 Phase Centre  
 Compute From Slant

OK Cancel



# Flight Log



# Base Station Log

GPS OBSERVATION LOG

Station ID	<u>PID Q02274</u>	Date	<u>04 / 15 / 2015</u>
Project Number	<u>26159</u>	Julian Date	<u>                    </u>
Project Name	<u>WROC - Burnett</u>	Start Time	<u>11 : 15 : UTC</u>
Rcvr. Type	<u>LEICA I200</u>	Stop Time	<u>22 : 15 : UTC</u>
Rcvr. S/N	<u>467924</u>	Rev. File Name	<u>26159_7924_0412</u>
Antenna Type	<u>LEICA AX1202GG</u>	Observer	<u>J. SCHUBNE</u>
Antenna S/N	<u>07340150</u>		

New or Existing Mon.  New  Existing

Photo Taken:  Yes  No

Monument Type: DISK IN CONCRETE

Spike  PK Nail  AM Washer

Other                                     

Height Readings:

(Top of Monument to Bottom of Ground Plane)

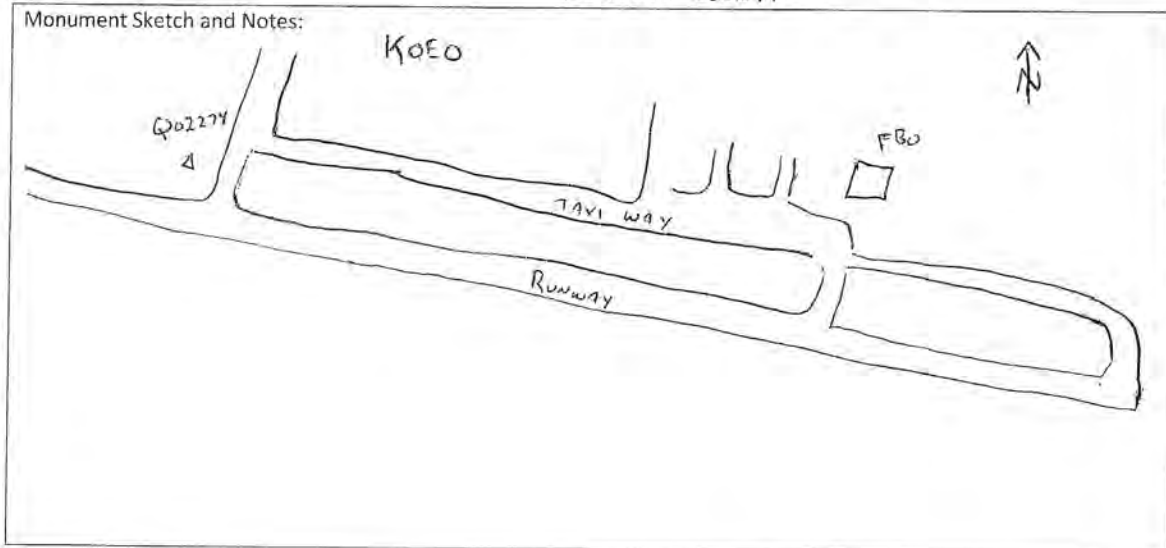
Start 1.14 M.            Ft.

Stop            M.            Ft.

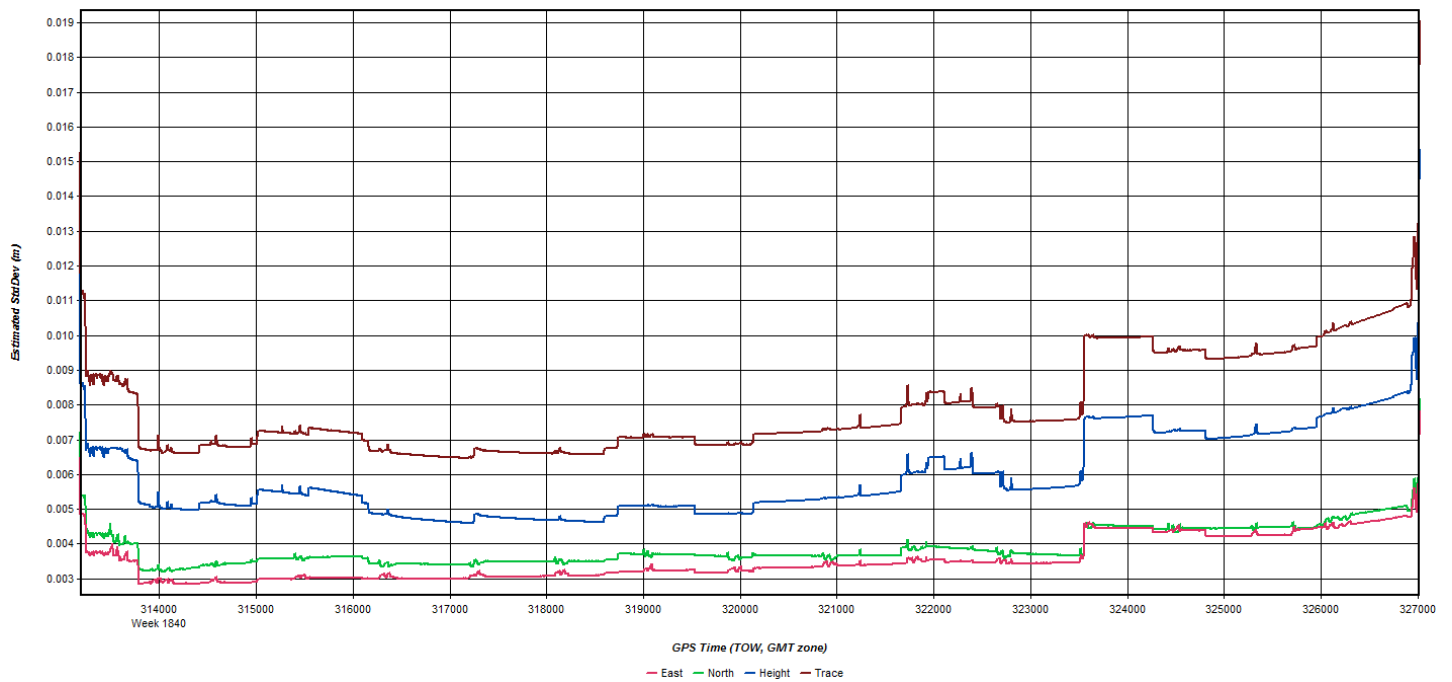
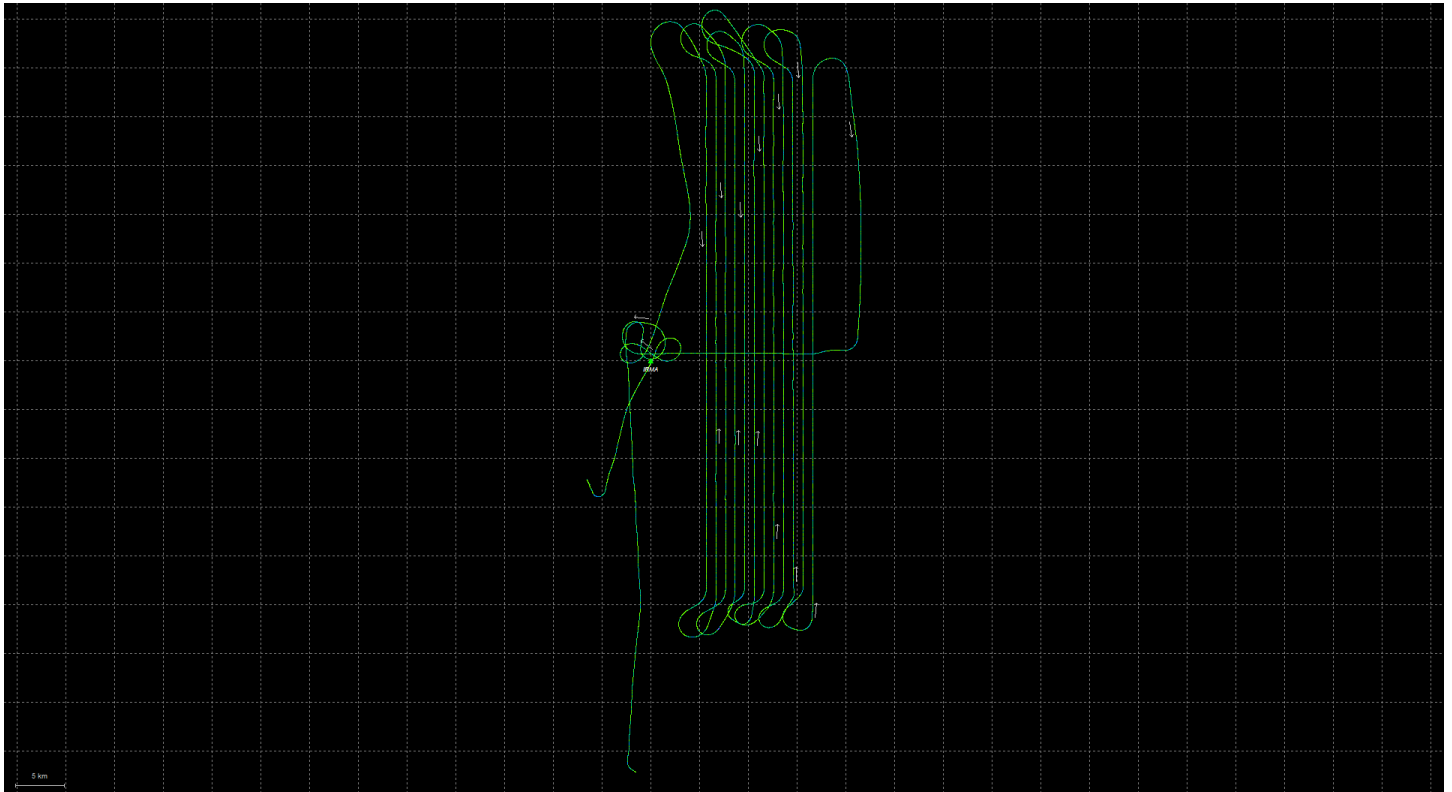
Mean            M.            Ft.

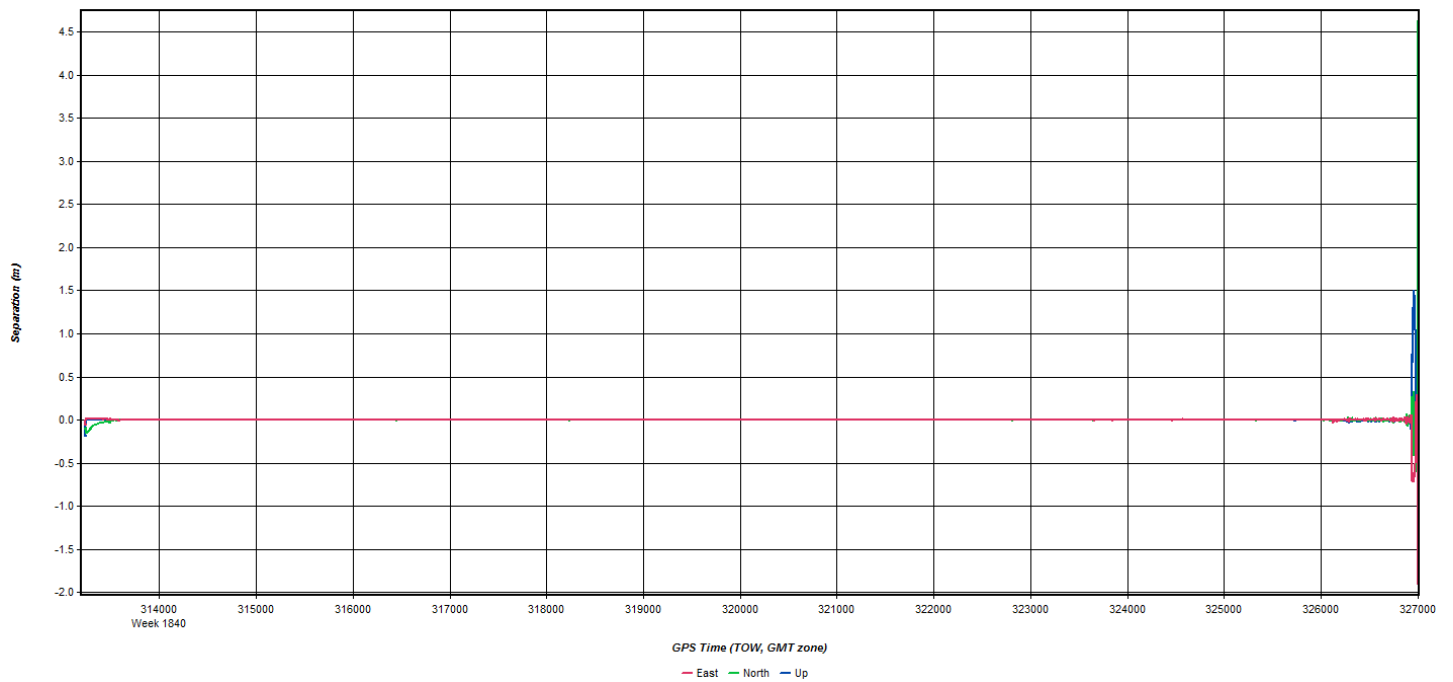
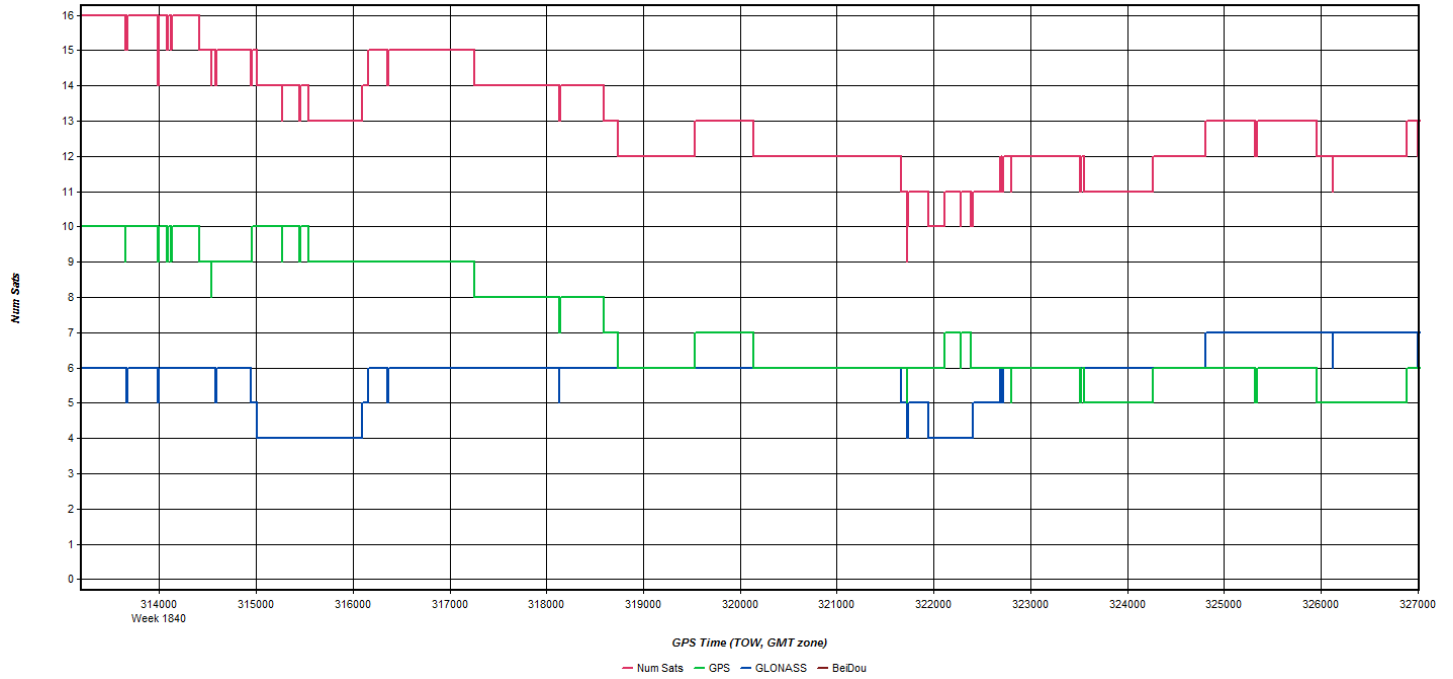
BURNETT COUNTY

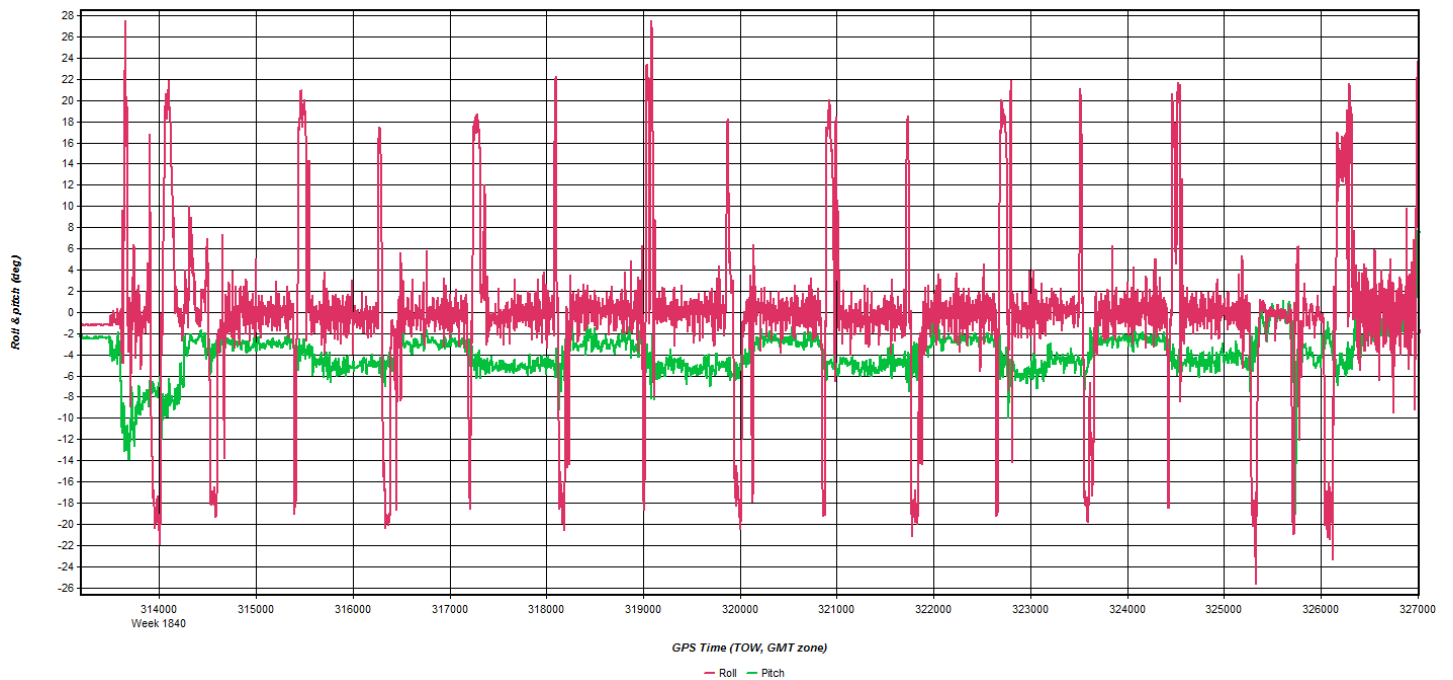
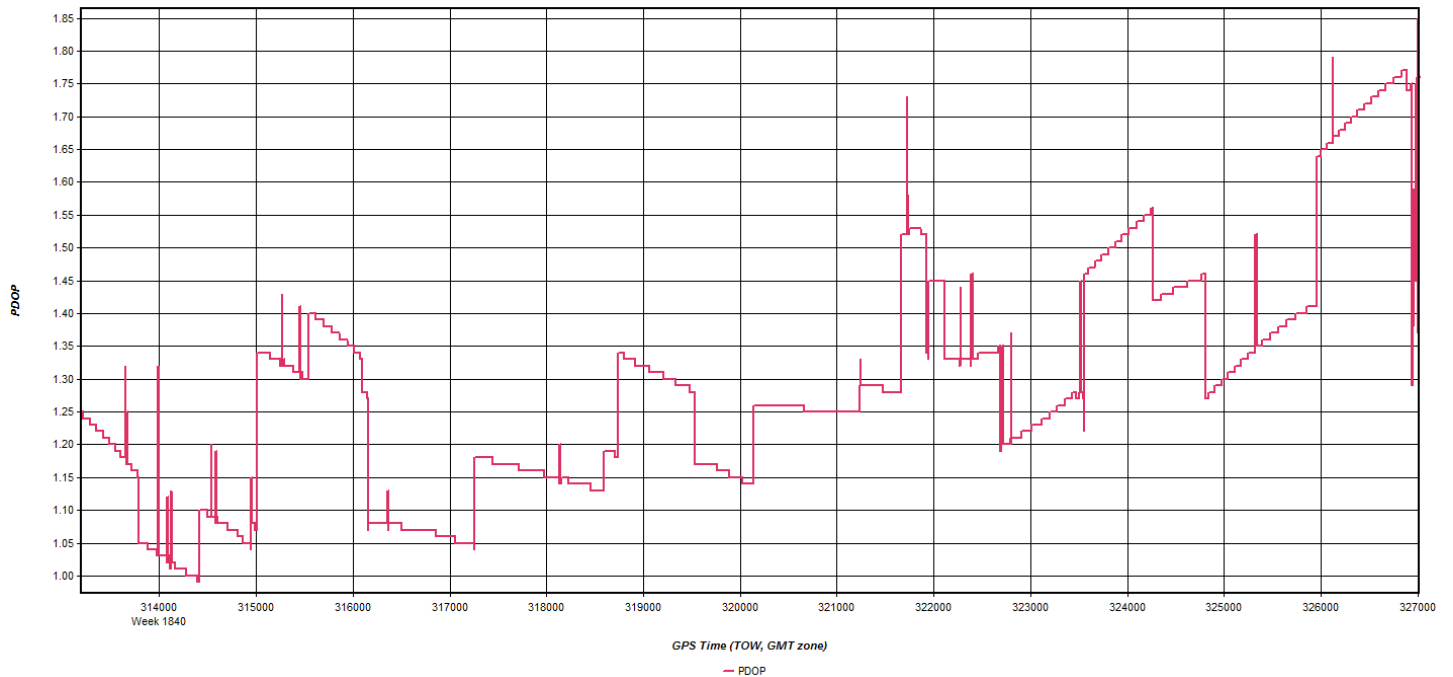
Monument Sketch and Notes:



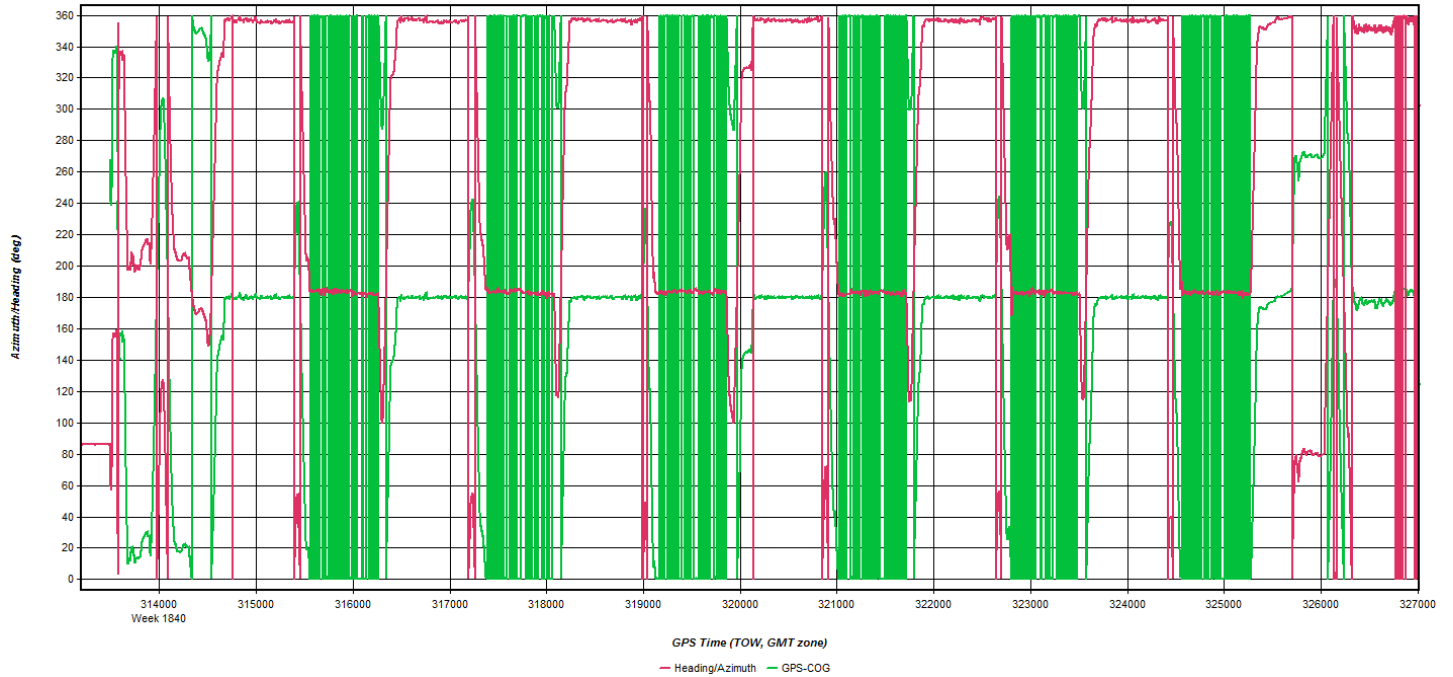
# Apr 15, 2015-A (7234)











**Coordinate/Antenna Settings**

Master Remote

Base Station  
 1: IRMA Name: IRMA  Disabled  
 File: E:\Proc\26159\_WROC\2KPW\26256\_20150415\_145759\USGS

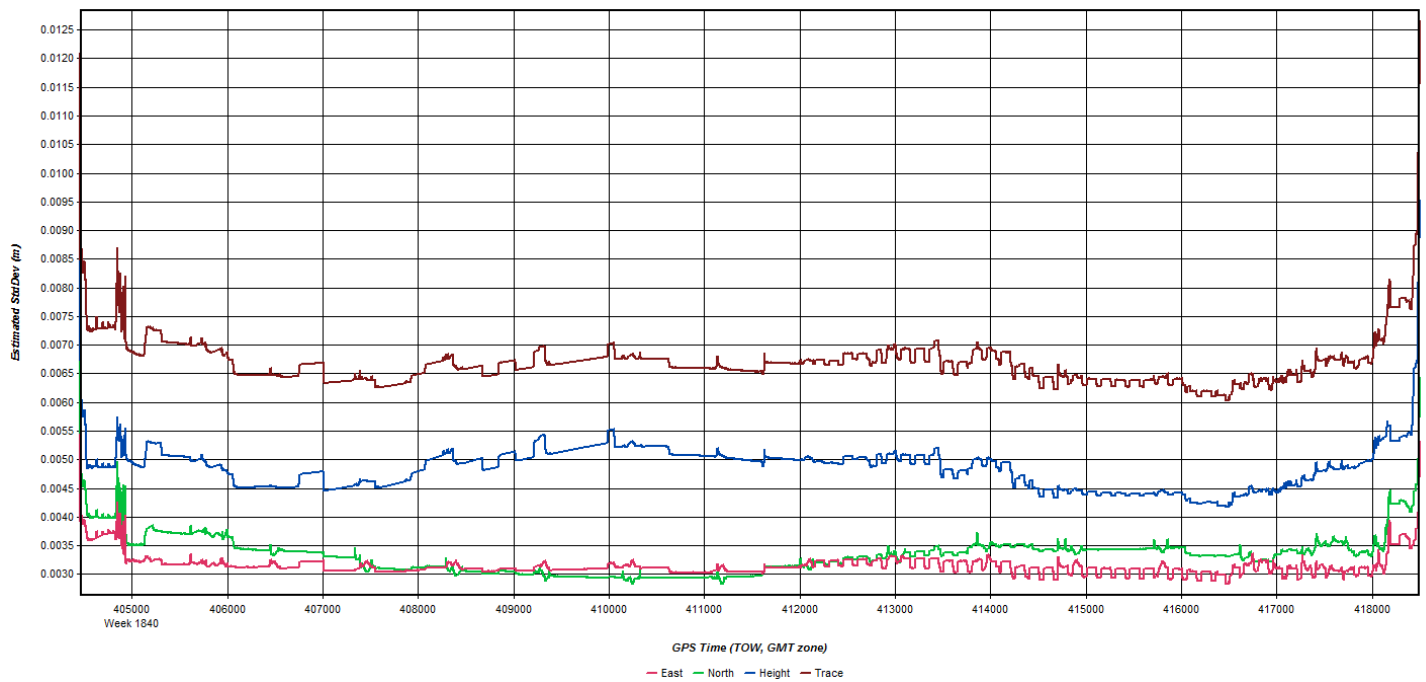
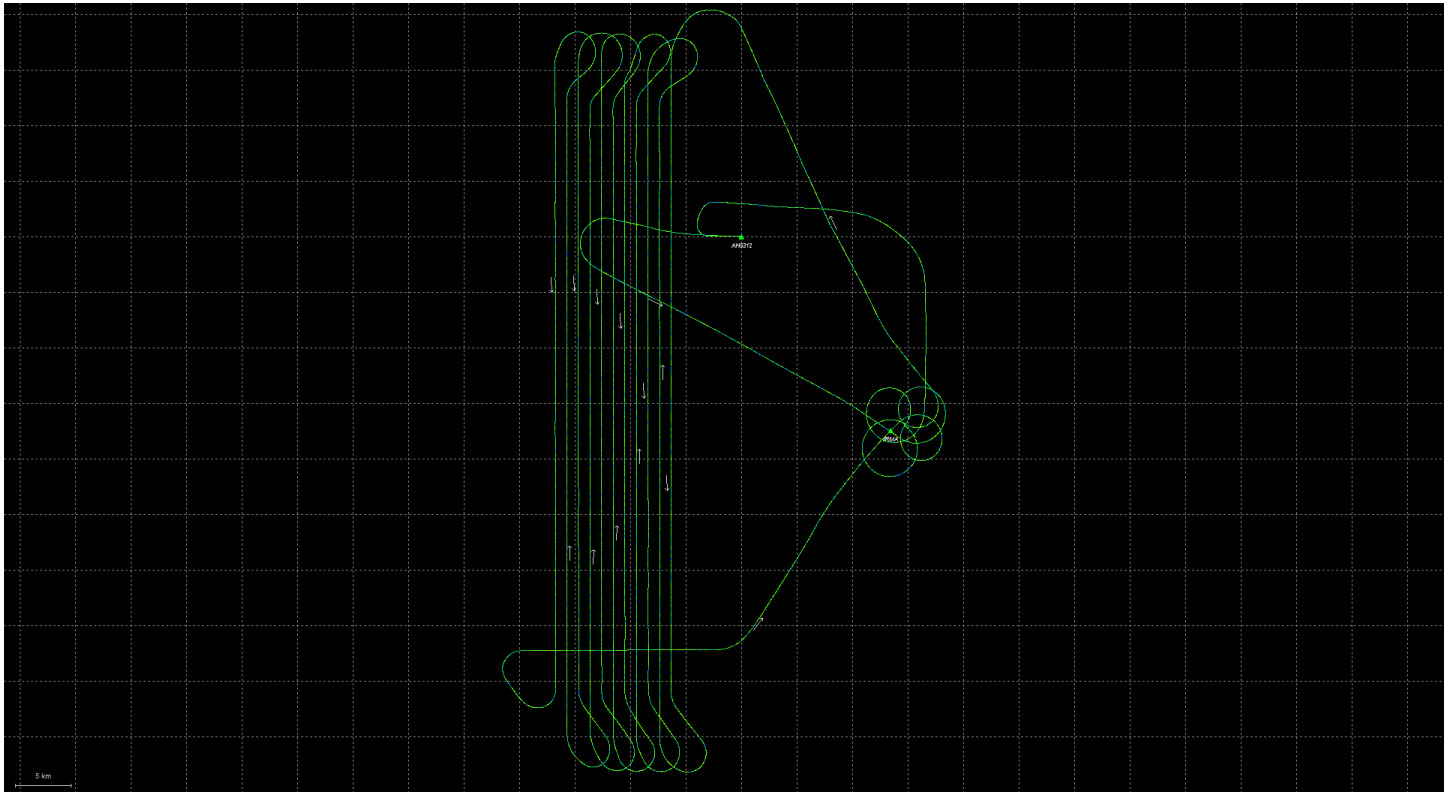
Coordinates  
 Latitude: North 45 18 47.20430   
 Longitude: West 89 37 33.35001   
 Ellipsoidal height: 444.786 m   
 Datum: NAD83(2011)

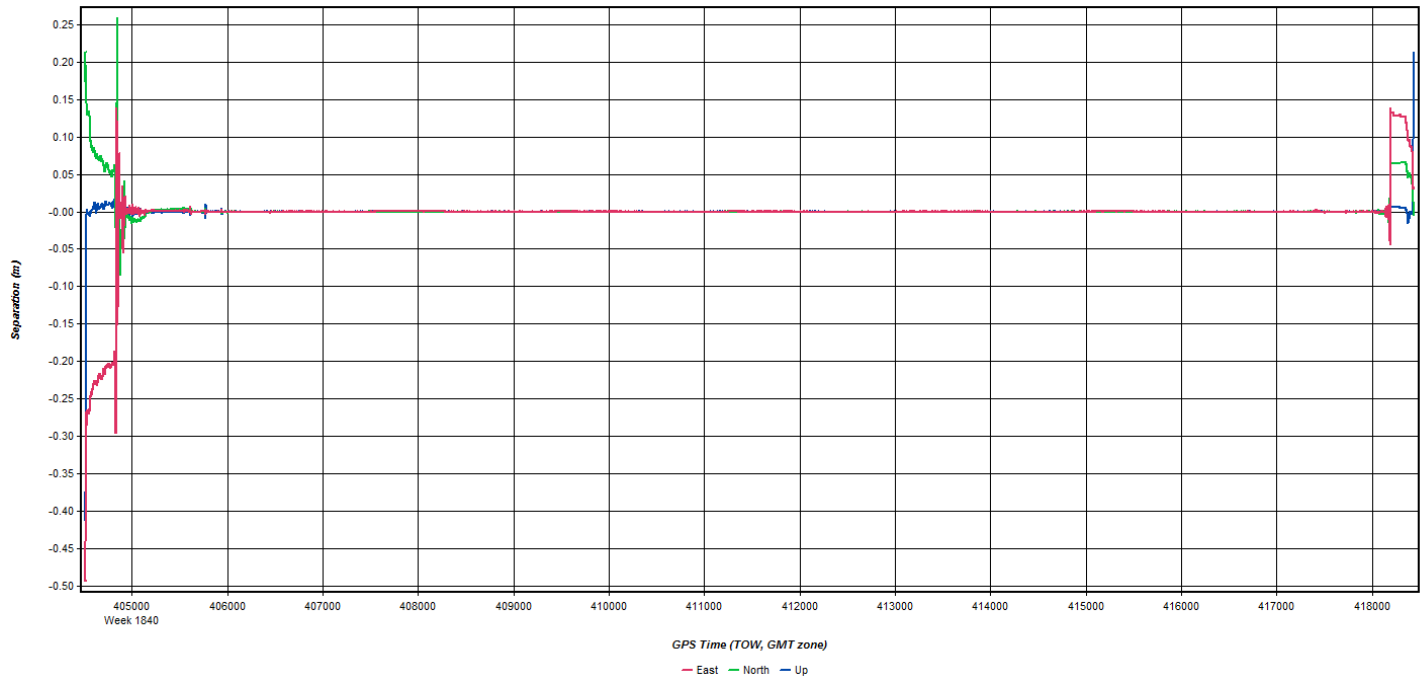
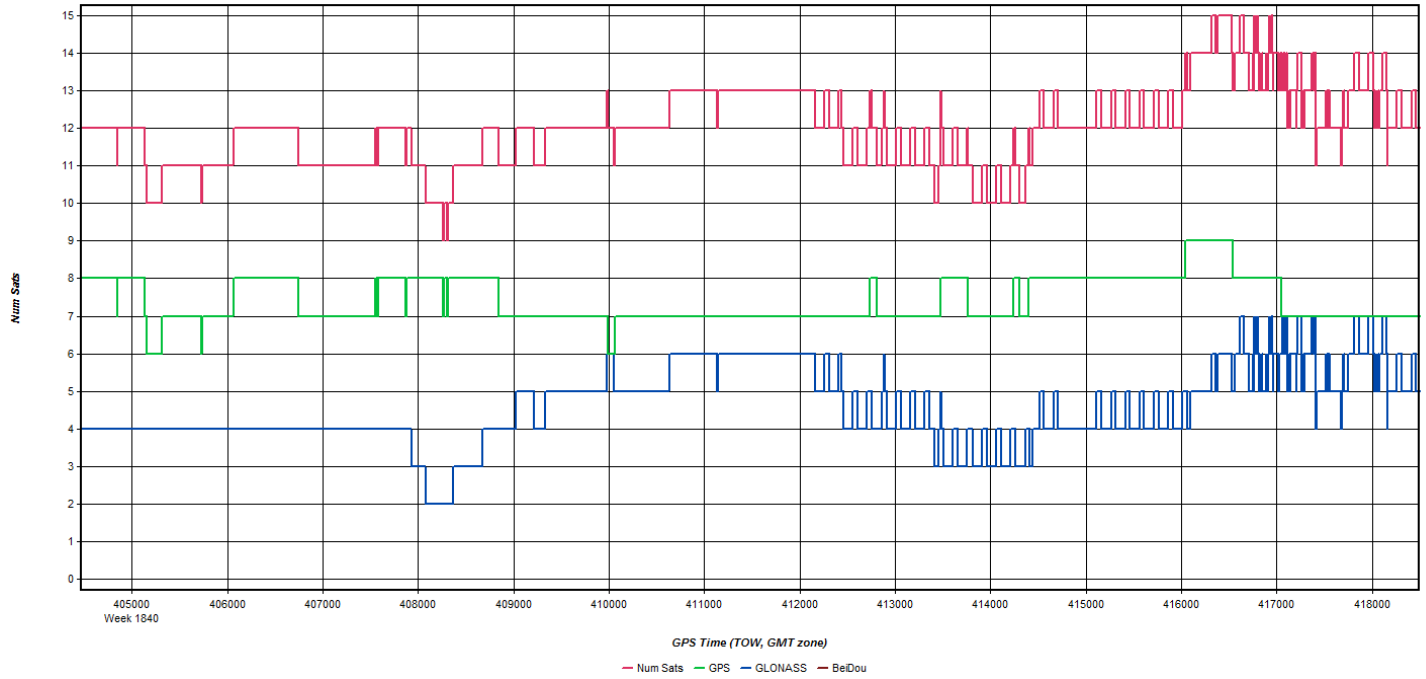
Antenna Height  
 From station file: TRM57971.00, NONE   
 Antenna profile: TRM57971.00   
 Measured height: 0.000 m  
 ARP to L1 offset: 0.067 m  
 Applied height: 0.067 m  
 Measured to:  
 ARP  
 L1 Phase Centre

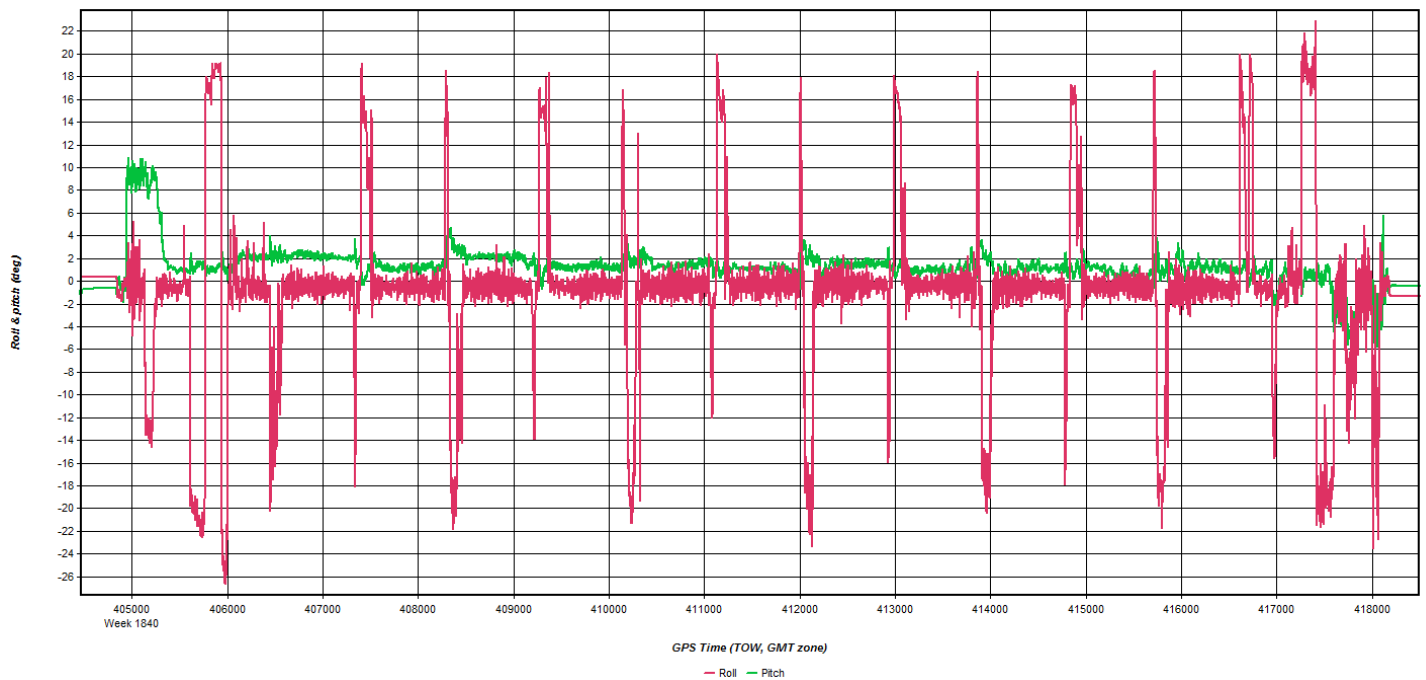
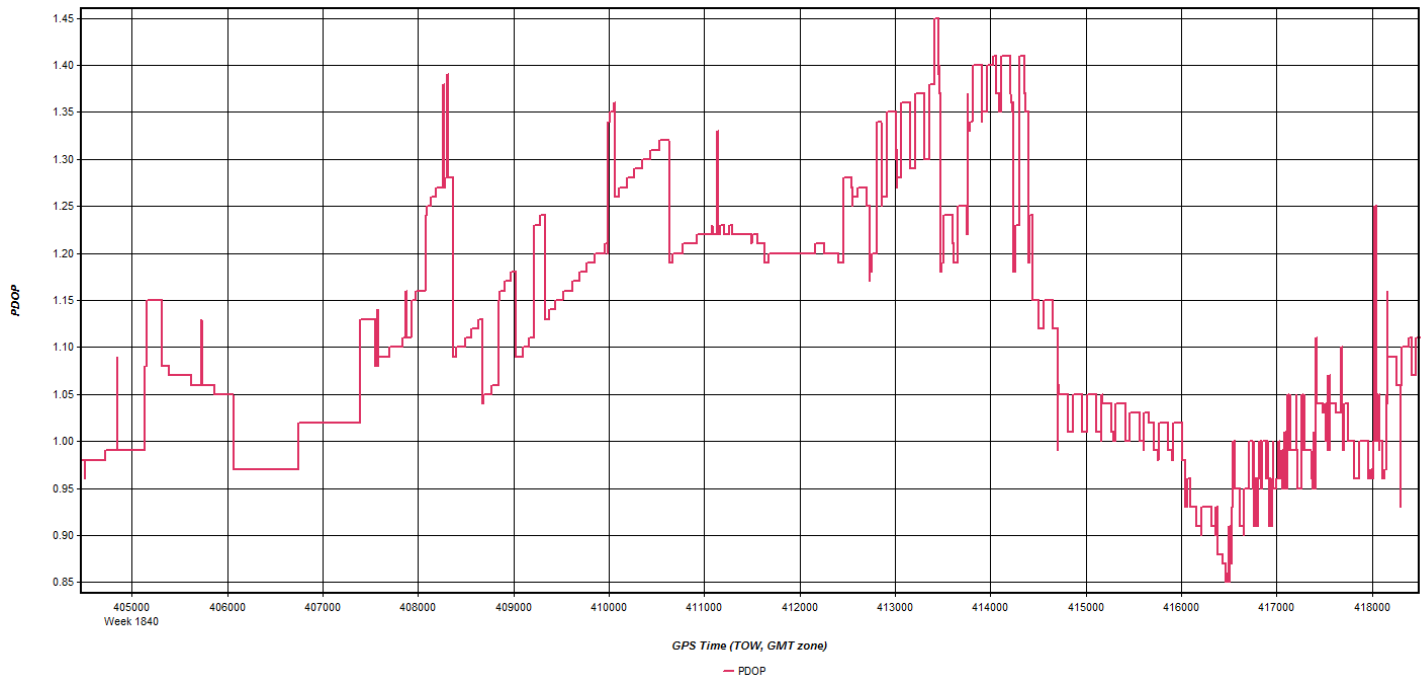
# Flight Log

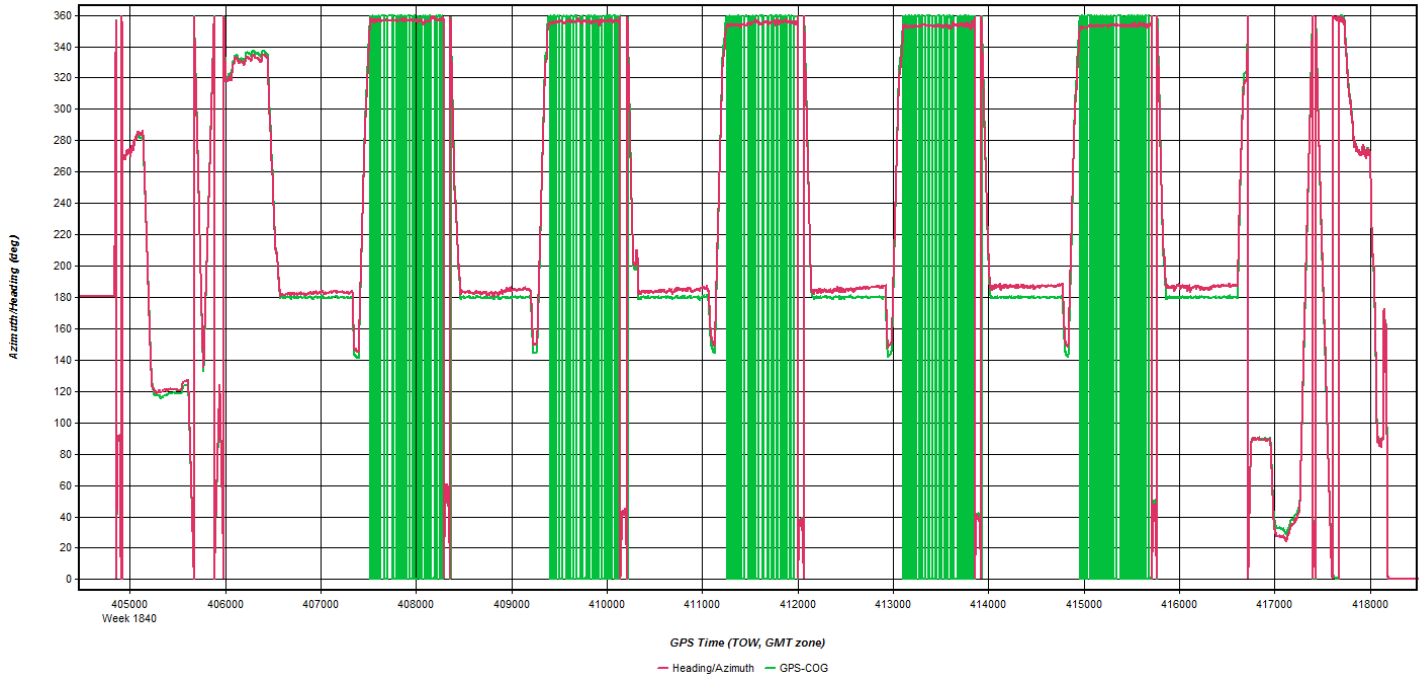


# Apr 16, 2015-A (7161)









Coordinate/Antenna Settings

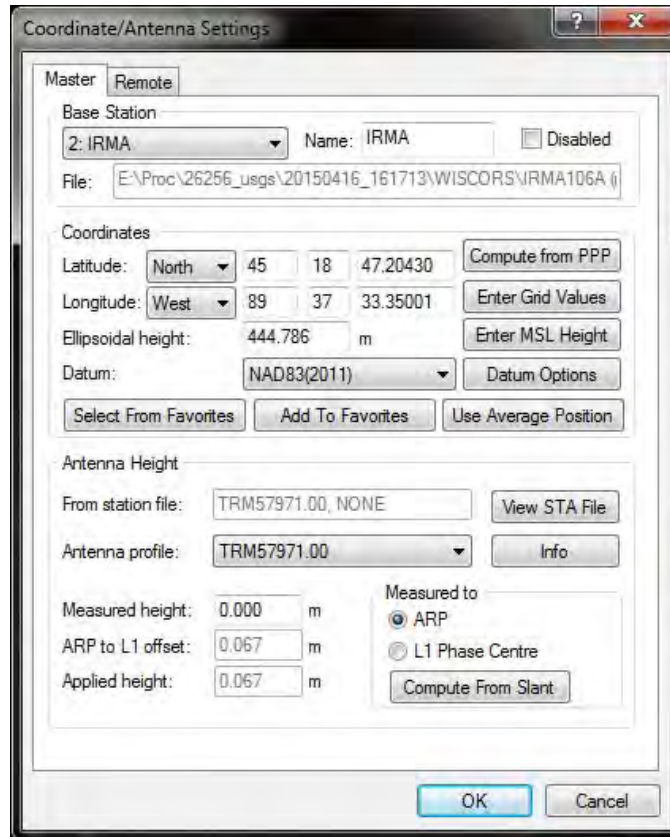
Master Remote

Base Station  
 1: AH5312 Name: AH5312  Disabled  
 File: E:\Proc\26256\_usgs\Base\_Station\JD\_106\DBX\26256\_7924\_0

Coordinates  
 Latitude: North 45 28 08.05736   
 Longitude: West 89 47 51.33677   
 Ellipsoidal height: 421.514 m   
 Datum: NAD83(2011)

Antenna Height  
 From station file: LEIAX1202GG   
 Antenna profile: LEIAX1202GG   
 Measured height: 1.445 m  
 ARP to L1 offset: 0.063 m  
 Applied height: 1.508 m  
 Measured to:  
 ARP  
 L1 Phase Centre





Coordinate/Antenna Settings

Master Remote

Base Station

2: IRMA Name: IRMA  Disabled

File: E:\Proc\26256\_usgs\20150416\_161713\WISCORS\IRMA106A

Coordinates

Latitude: North 45 18 47.20430 Compute from PPP

Longitude: West 89 37 33.35001 Enter Grid Values

Ellipsoidal height: 444.786 m Enter MSL Height

Datum: NAD83(2011) Datum Options

Select From Favorites Add To Favorites Use Average Position

Antenna Height

From station file: TRM57971.00, NONE View STA File

Antenna profile: TRM57971.00 Info

Measured height: 0.000 m

ARP to L1 offset: 0.067 m

Applied height: 0.067 m

Measured to

ARP

L1 Phase Centre

Compute From Slant

OK Cancel

# Flight Log



# Base Station Log

Station ID AH5312  
 Project Number 26256  
 Project Name LINCOLN COUNTY  
 Rcvr. Type LEICA 1200  
NovAtel DL-V3-L1L2  
 Rcvr. S/N 467924  
7-0141418  
 Antenna Type LEICA AX1202 CG  
NovAtel  
07346150  
 Antenna S/N NAE12119035

Date 04 / 16 / 2015  
 Julian Date 106  
 Start Time 15 :19 :UTC:  
 Stop Time 00 :04 :UTC:  
 Rcvr. File Name 26256\_7924\_0416\_084715  
 Observer J. SCHOONE

New or Existing Mon.  New  Existing

Photo Taken:  Yes  No

Monument Type: DISK SET IN CONCRETE

Spike  PK Nail  AM Washer

Other \_\_\_\_\_

Height Readings:

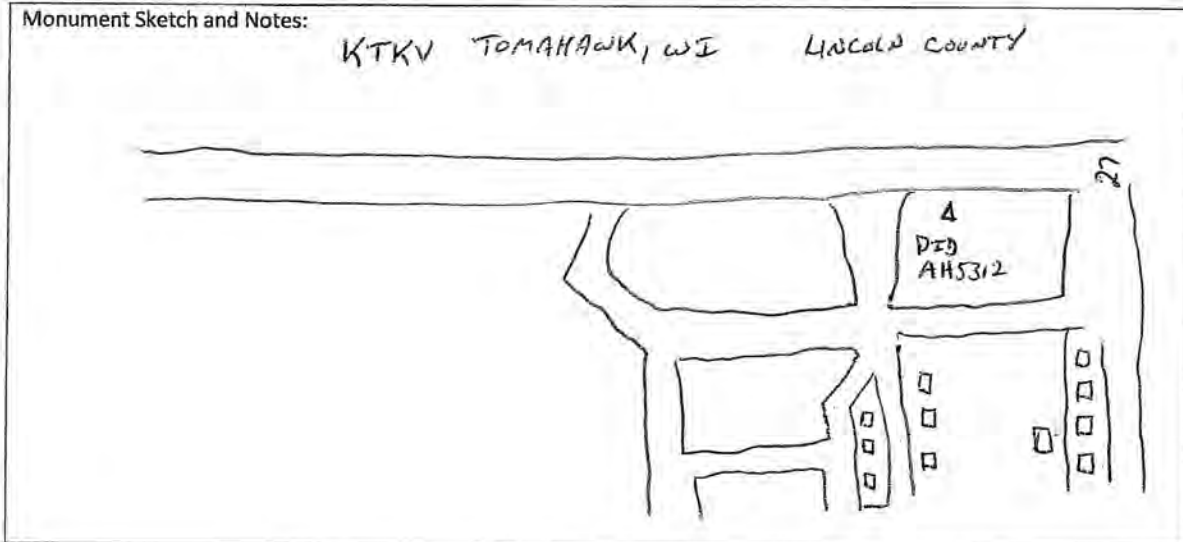
(Top of Monument to Bottom of Ground Plane)

Start 1.445 M. \_\_\_\_\_ Ft.

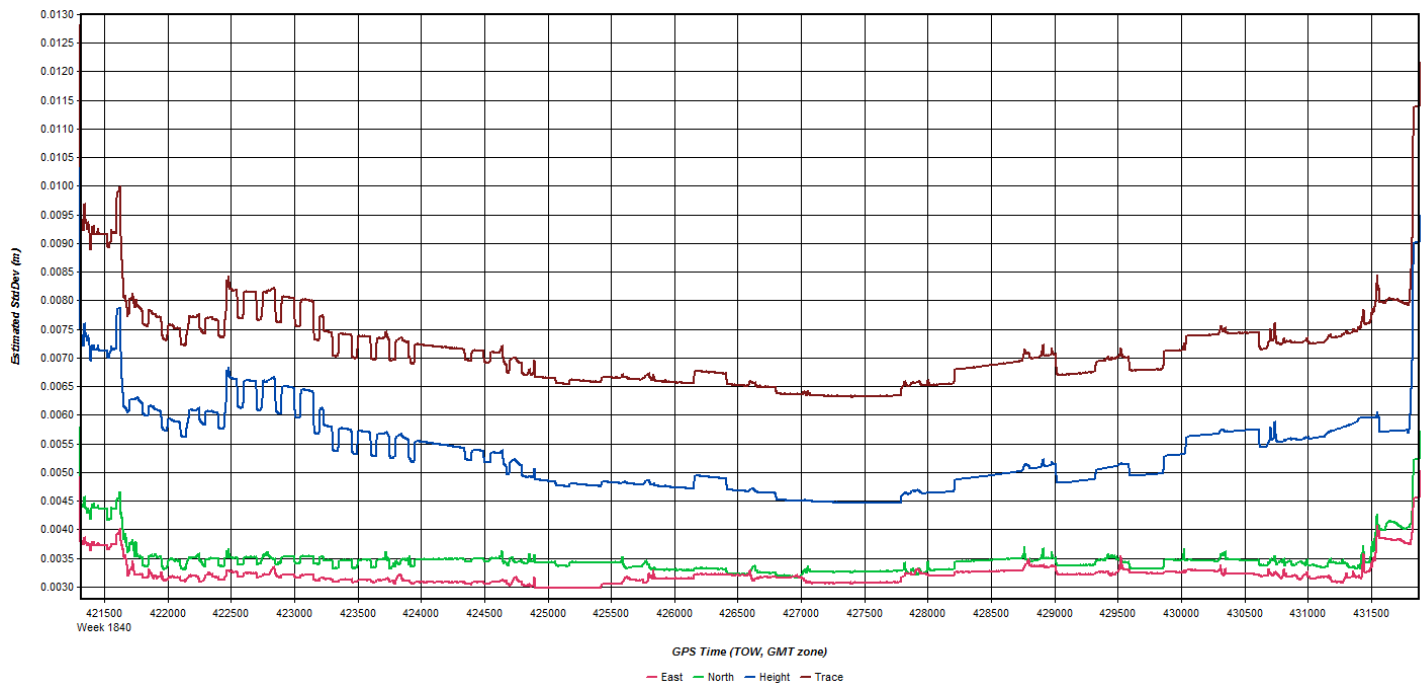
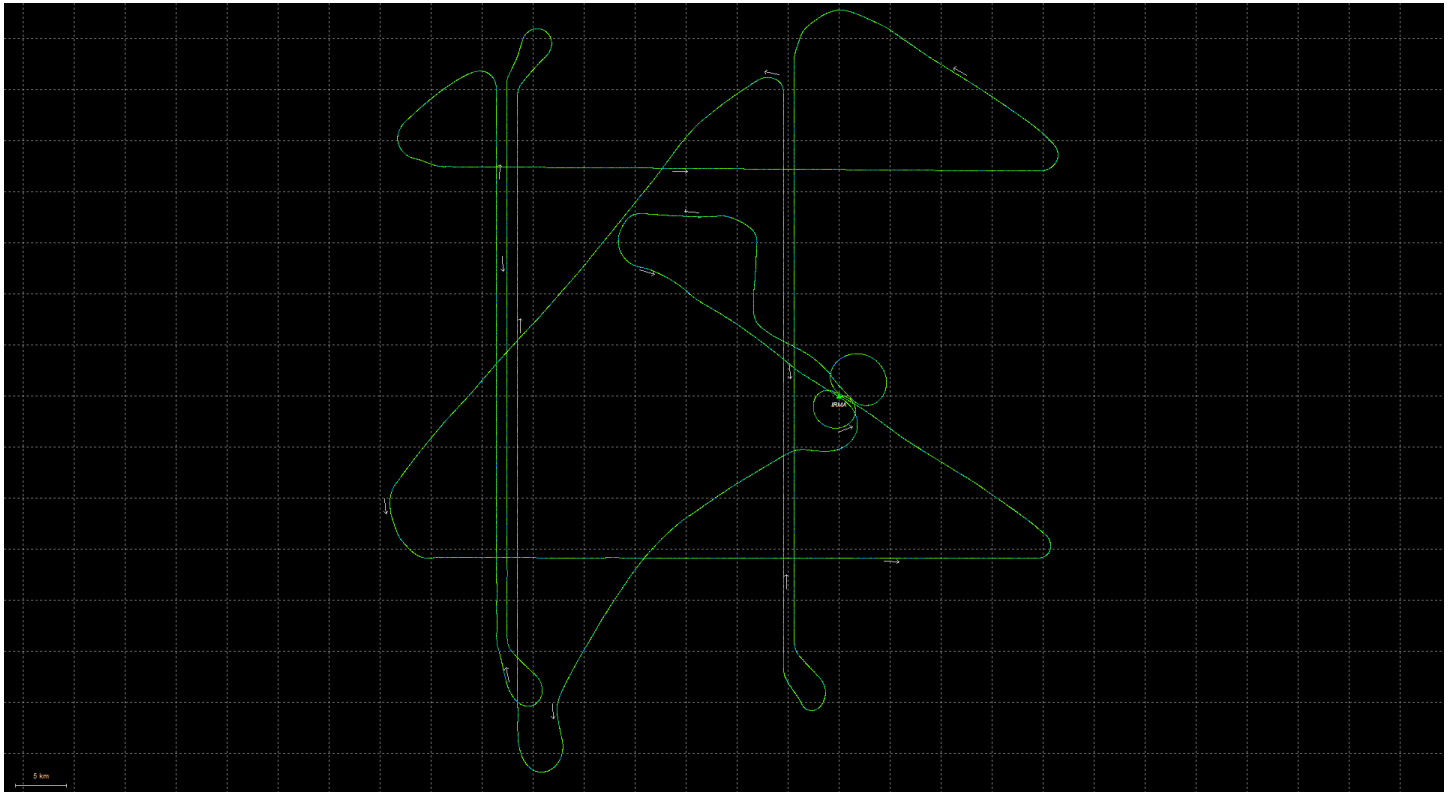
Stop \_\_\_\_\_ M. \_\_\_\_\_ Ft.

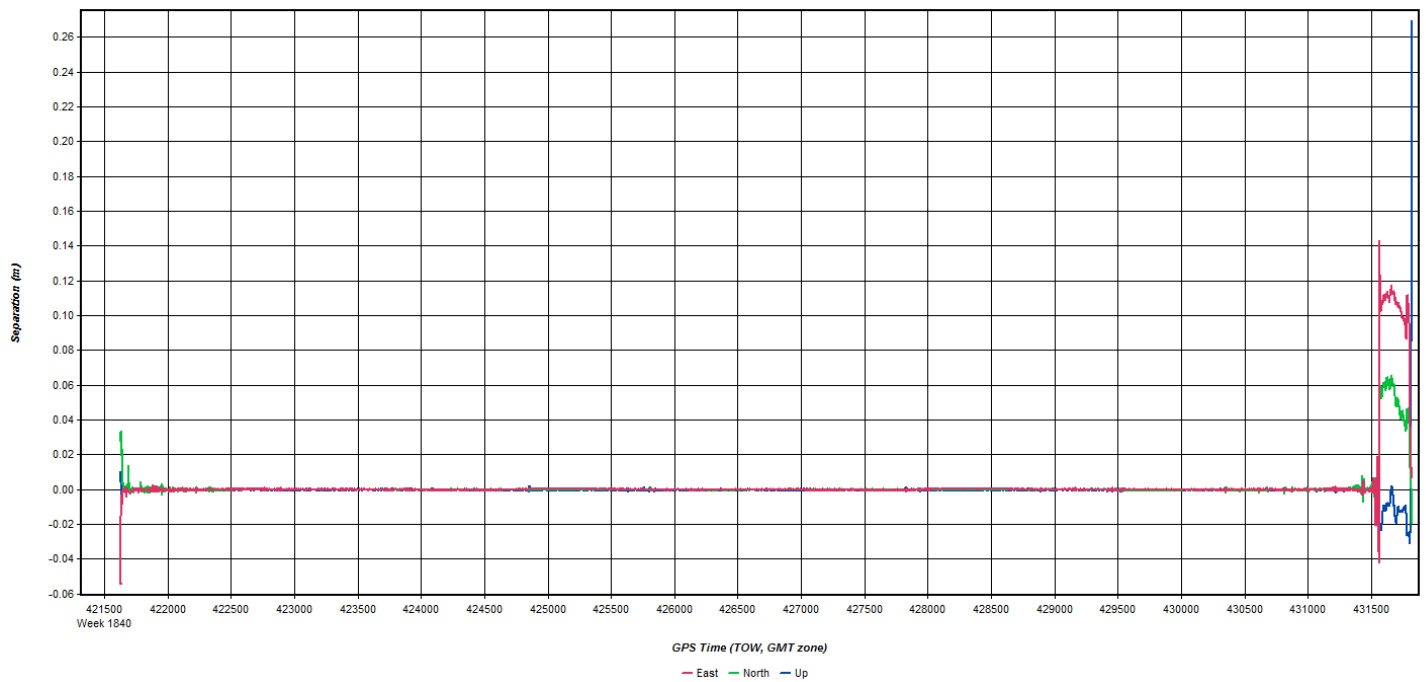
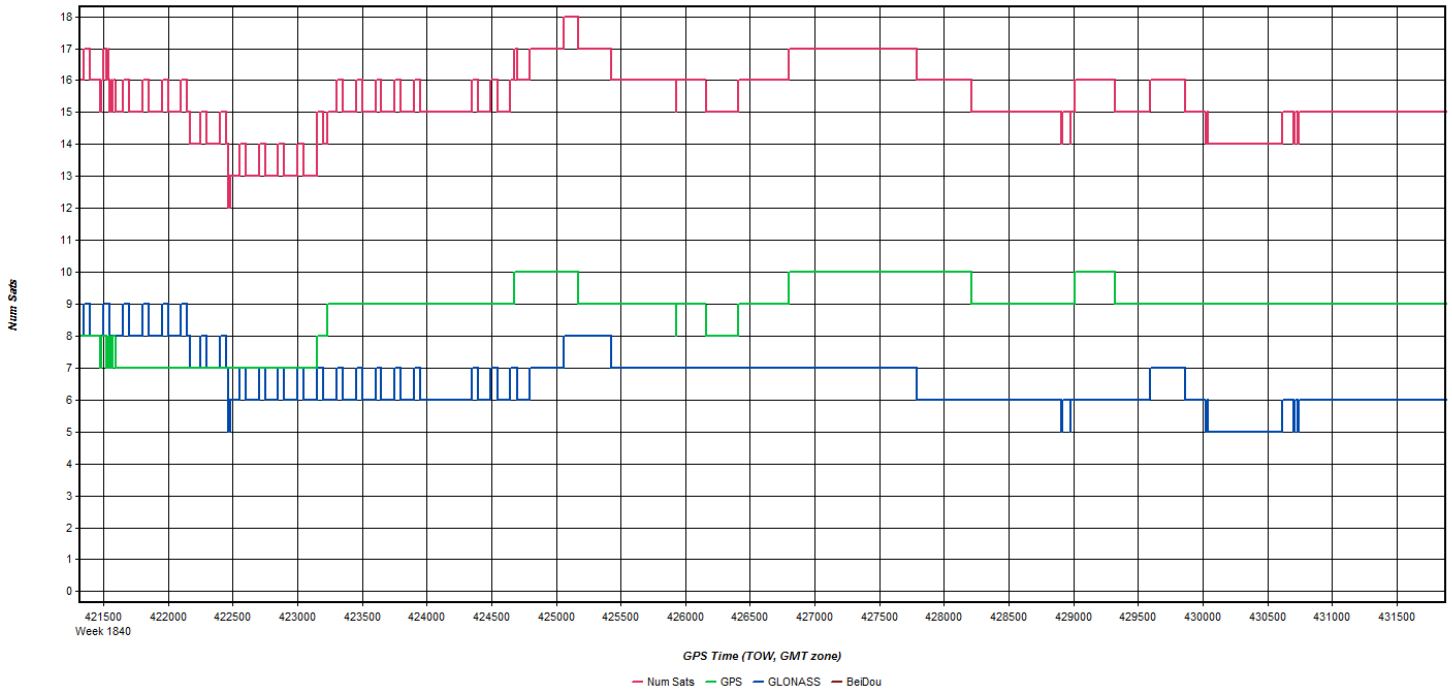
Mean \_\_\_\_\_ M. \_\_\_\_\_ Ft.

Monument Sketch and Notes:

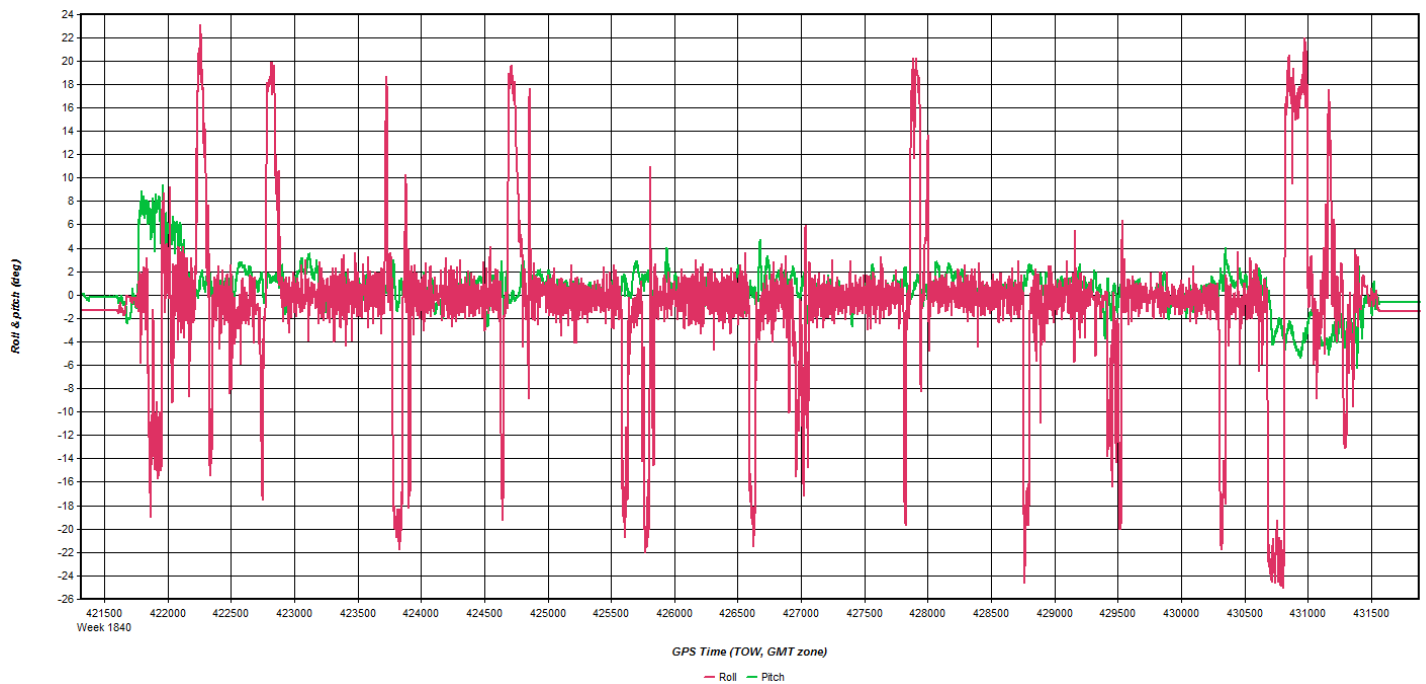
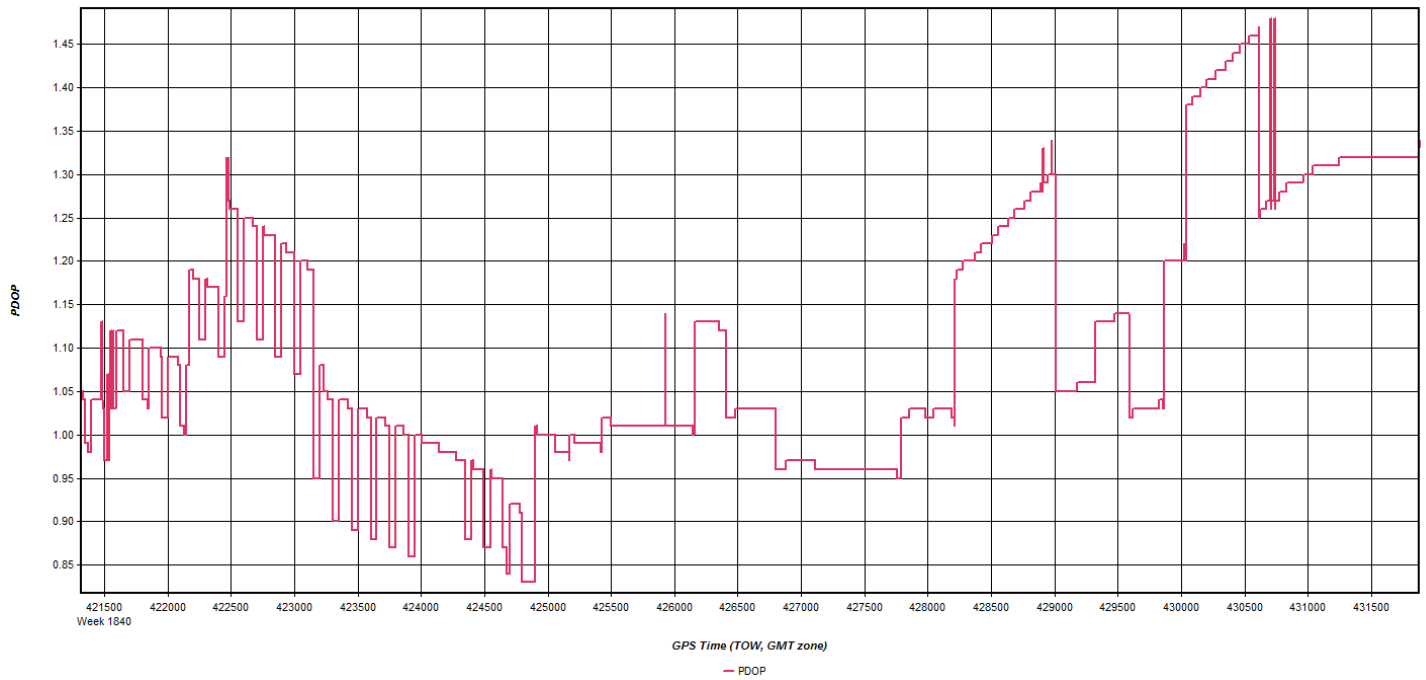


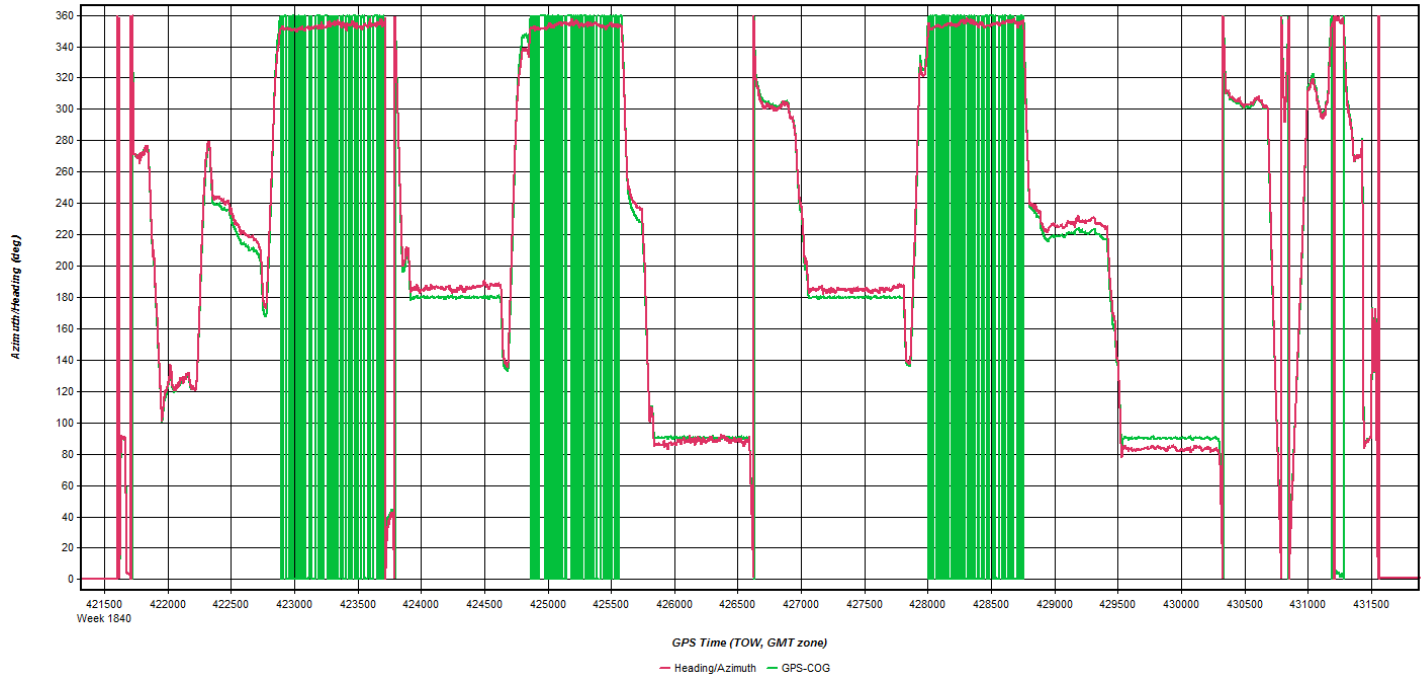
# Apr 16, 2015-B (7161)











Coordinate/Antenna Settings

Master Remote

Base Station  
 1: IRMA Name: IRMA  Disabled  
 File: E:\Proc\26256\_USGS\20150416\_205759\WISCORS\IRMA106A

Coordinates  
 Latitude: North 45 18 47.20430 Compute from PPP  
 Longitude: West 89 37 33.35001 Enter Grid Values  
 Ellipsoidal height: 444.786 m Enter MSL Height  
 Datum: NAD83(2011) Datum Options  
 Select From Favorites Add To Favorites Use Average Position

Antenna Height  
 From station file: TRM57971.00, NONE View STA File  
 Antenna profile: TRM57971.00 Info

Measured height: 0.000 m Measured to  
 ARP to L1 offset: 0.067 m  ARP  
 Applied height: 0.067 m  L1 Phase Centre  
 Compute From Slant

OK Cancel

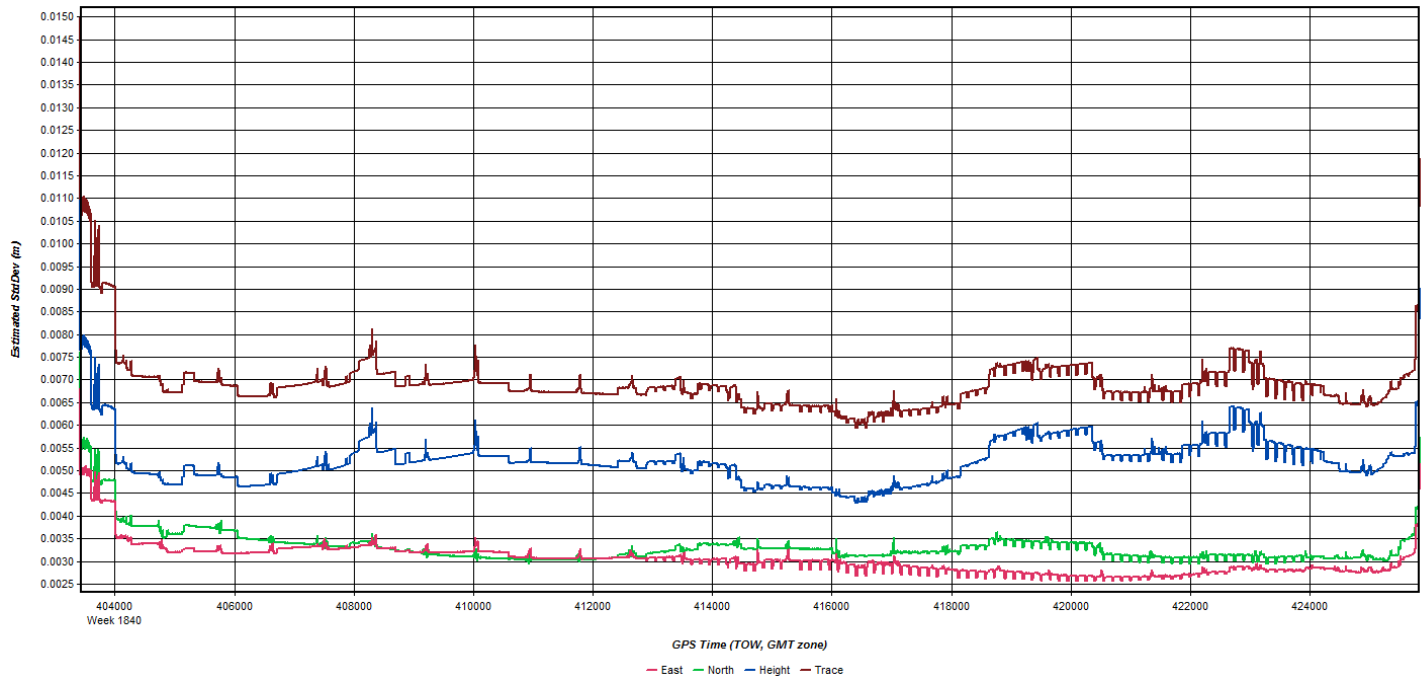
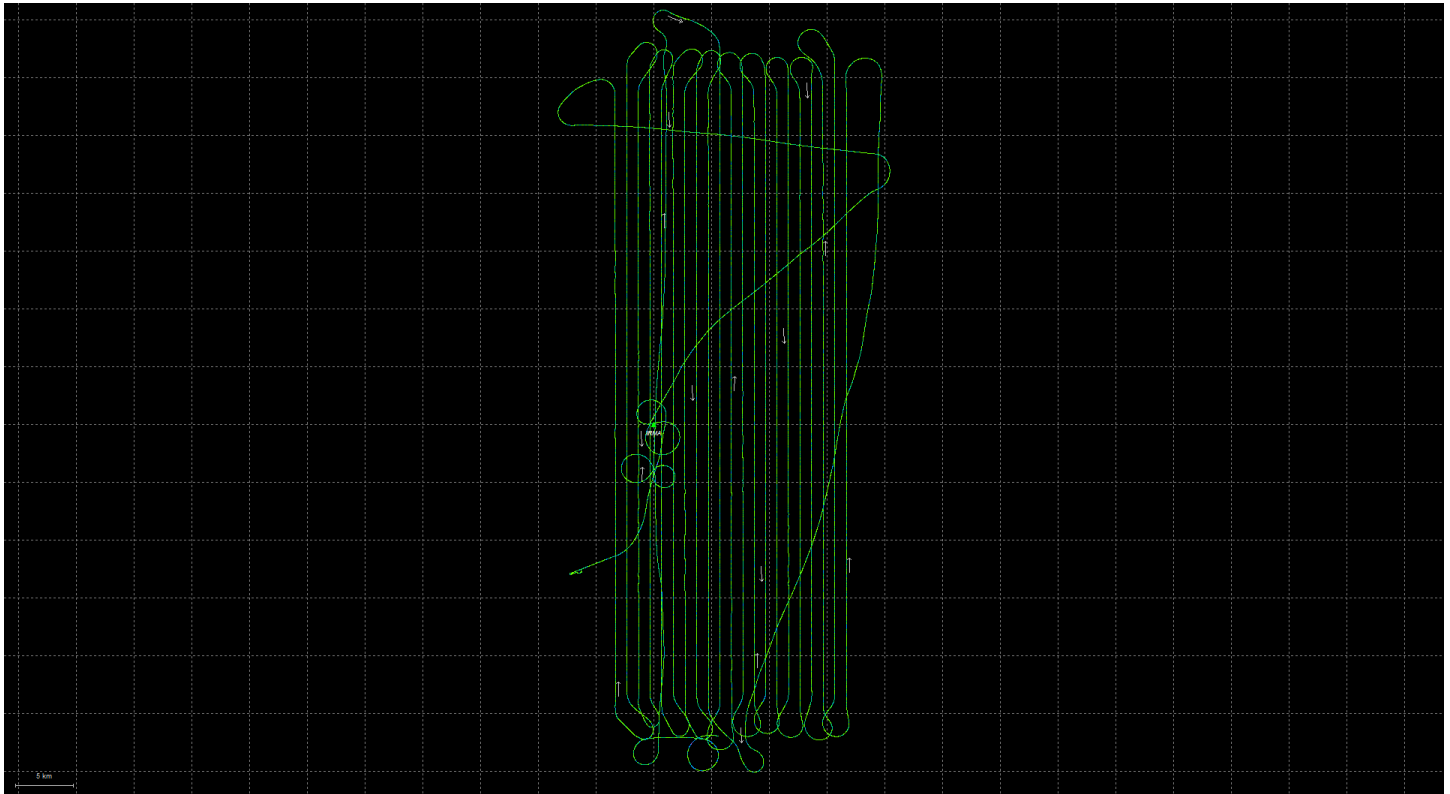
# Flight Log

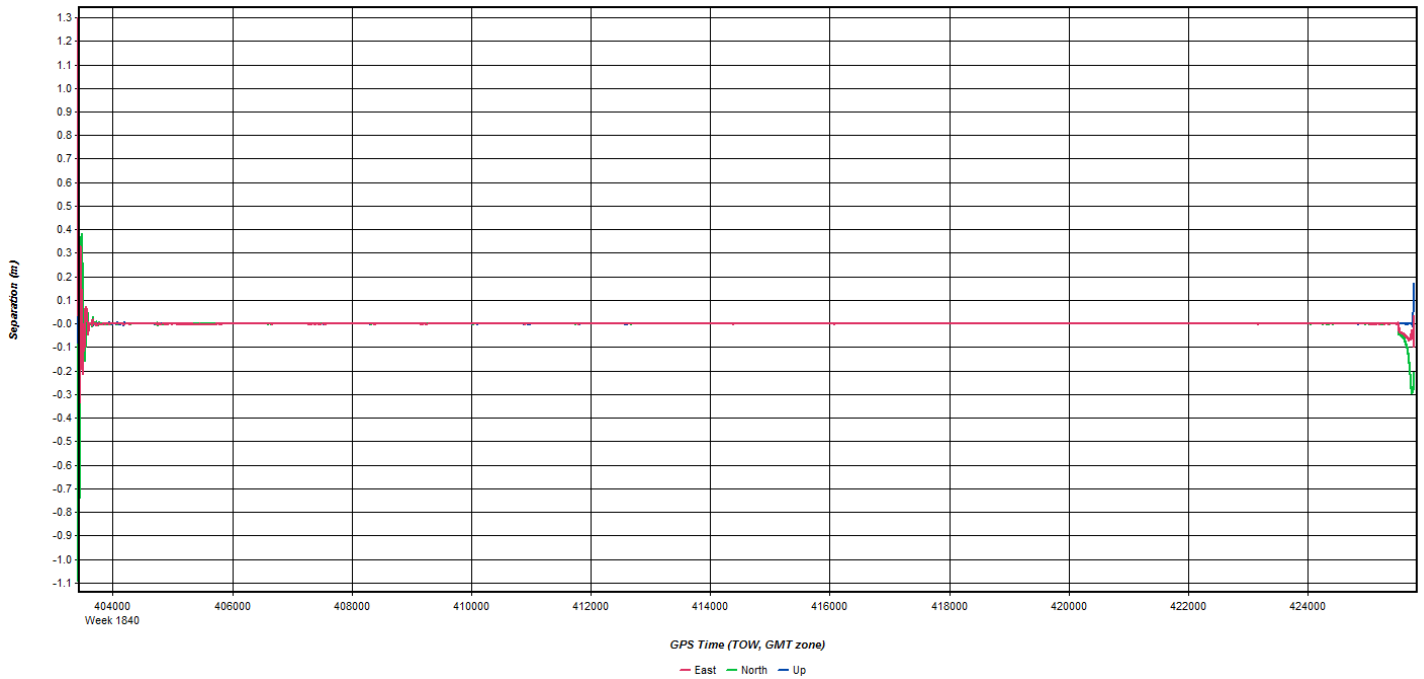
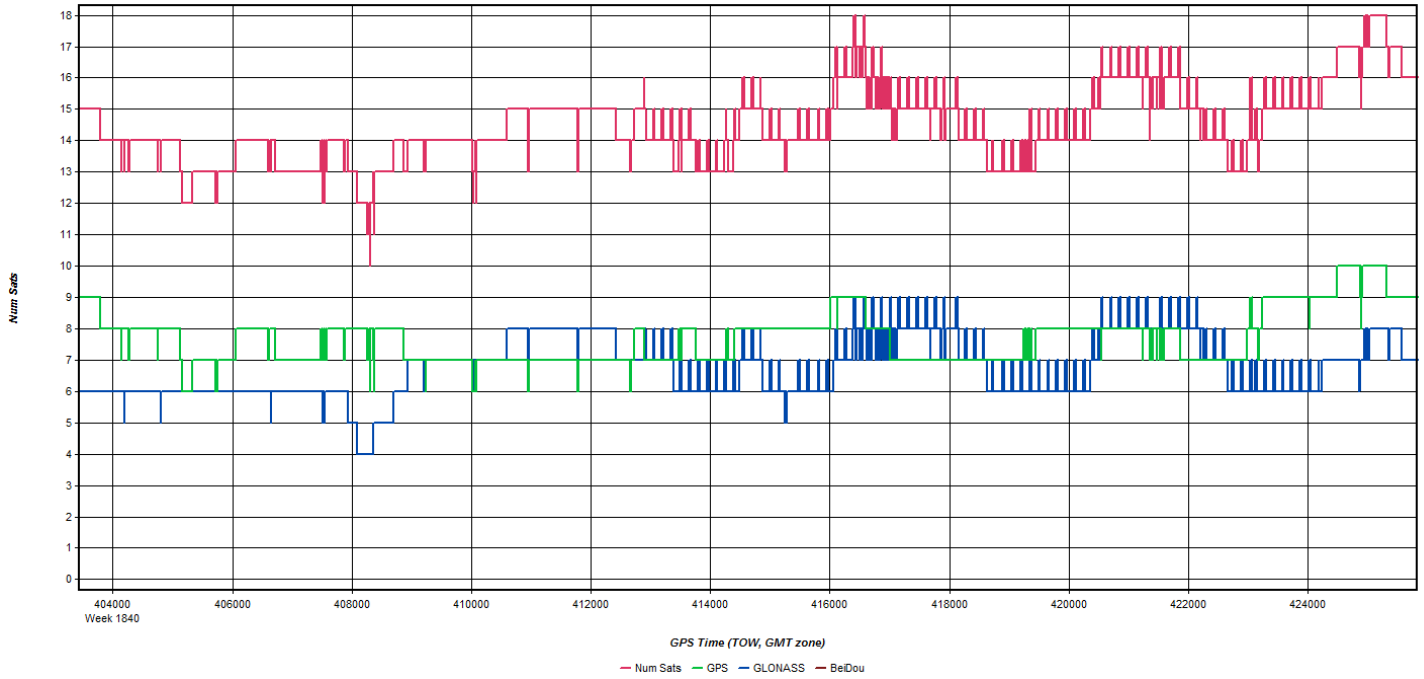
**OPERATORS FLIGHT LOG**

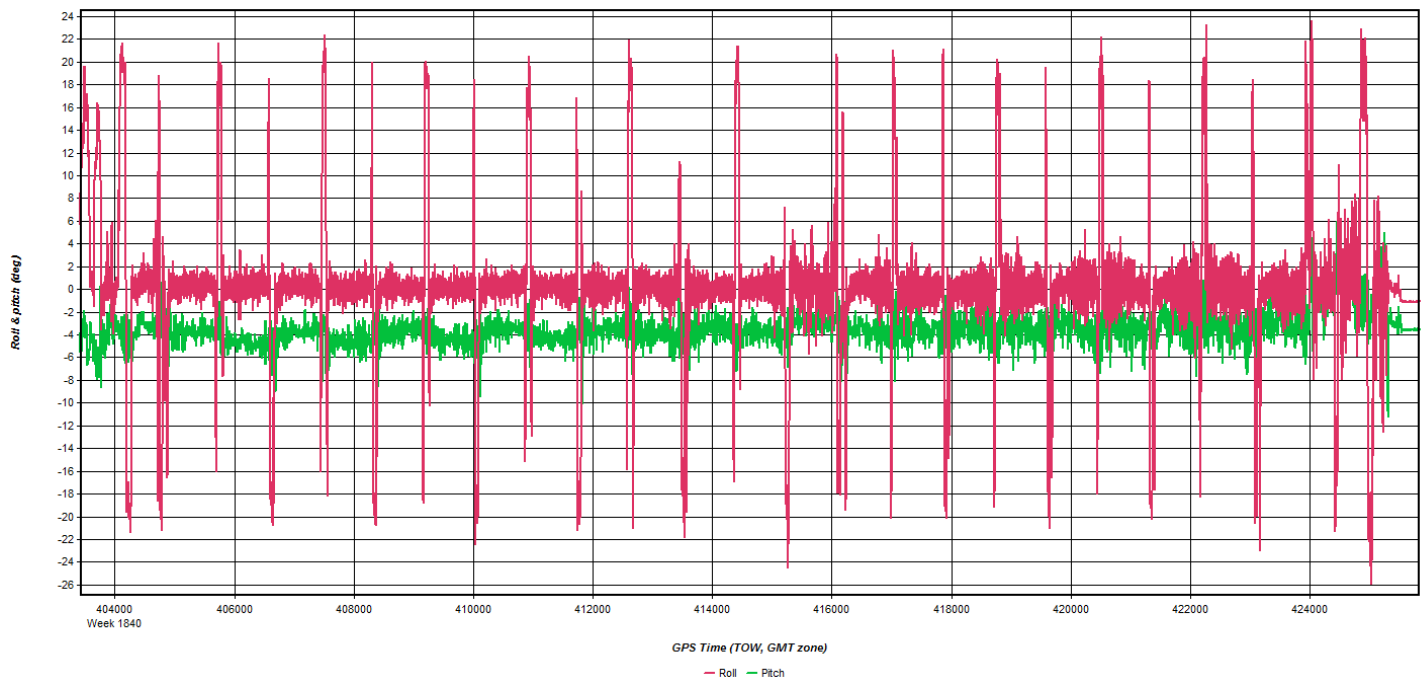
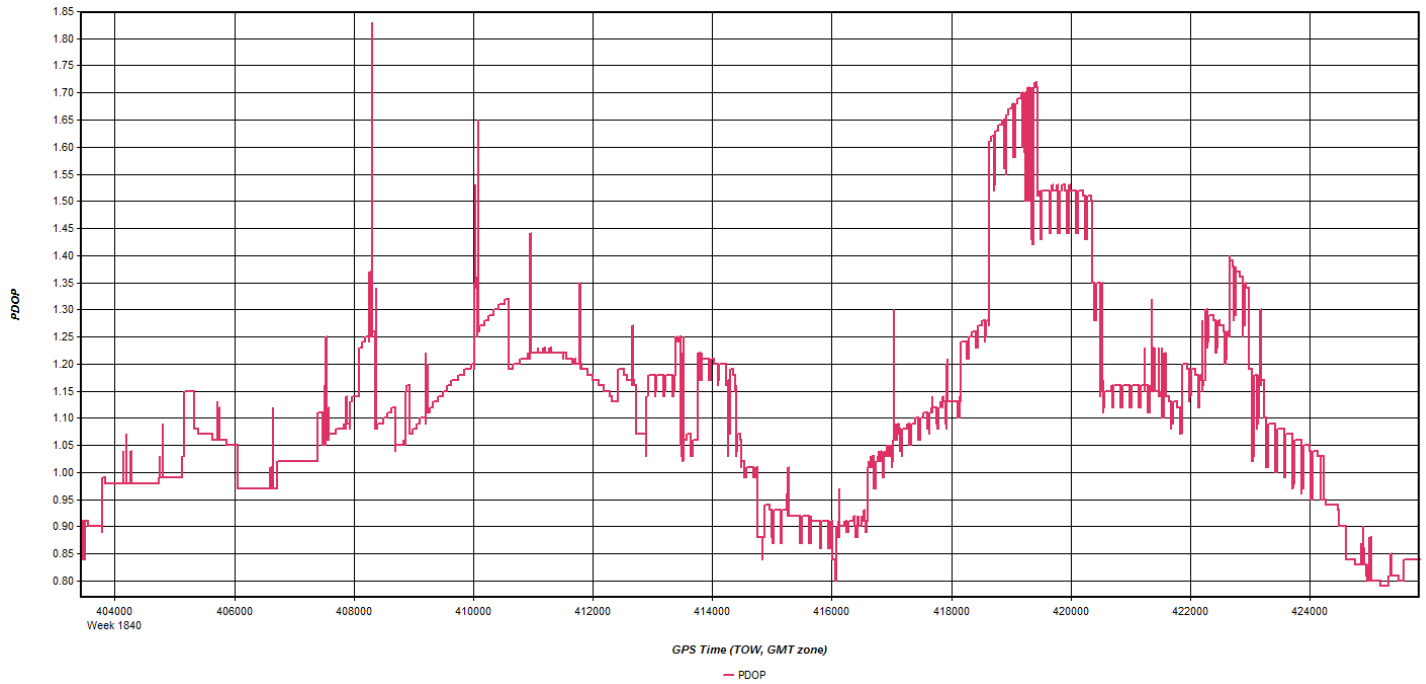
MISSION: 20150416-205759		OPERATOR: J. SCHOOENE			DATE: 4-16-15			LEICA ALS-70					
PILOT: C. STEVENSON		AIRCRAFT: N812TT0			SENSOR: 7161								
PROJECT NUMBER AND NAME	LINE No.	Lbl	Hdg	GND SPEED (KTS)	FREQ Hz	SCAN ANGLE	PRF KHZ	FIXED GAIN	Flying Alt (ft)	UTC TIME START	UTC TIME STOP	MWD0 DRIVE	REMARKS
26256 USGS	3		360	140	38	40	201	12.3	MSL	21:01	21:30	15	FERRY. TRV → SWE
LINCOLN COUNTY	3		180						8100	21:30	21:41		ATLG TURBUANCE
	1		360						8107	21:45	21:54		
	223		90						8127	22:00	22:12		
	29		180						8228	22:17	22:29		
	28		360						8015	22:38	22:49		
	222		90						8015	22:53	23:05		
									8009	23:19	23:31		
										23:52			FERRY. SWE → TRV
<b>STATUS</b>	<b>TOTAL LINES</b>	<b>FLOWN</b>	<b>LEFT</b>	<b>AIRCRAFT</b>				<b>STATIC</b>	<b>START</b>	<b>STOP</b>	<b>NOTES: BASE STN AT KTRV (AHI)</b>		
<input checked="" type="checkbox"/>	26256	7	0	2.0			.8	2.8	20:01	23:52			SORS - FCMD 21:17 / 23:37
<input type="checkbox"/>								WX	30:04	29:49			
<input type="checkbox"/>													

Quantum Spatial N.6216 Resource Drive Sheboygan Falls, WI. 53085 PHONE 920-467-2655 FAX: 920-467-2655 E-Mail: amsphoto@quantumspatial.co

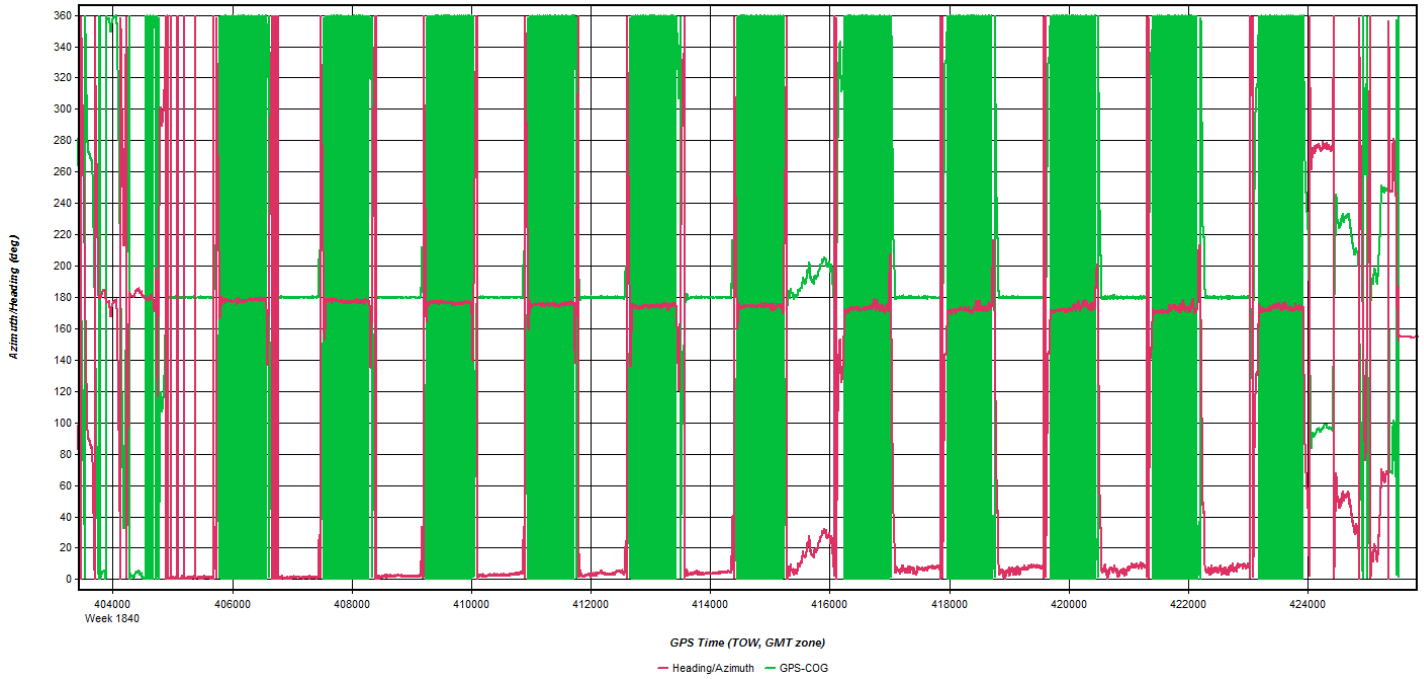
# Apr 16, 2015-A (7234)











Coordinate/Antenna Settings

Master Remote

Base Station  
 1: IRMA Name: IRMA  Disabled  
 File: E:\Proc\26159\_WROC\2KPW\26256\_20150416\_153402\USGS

Coordinates  
 Latitude: North 45 18 47.20430 Compute from PPP  
 Longitude: West 89 37 33.35001 Enter Grid Values  
 Ellipsoidal height: 444.786 m Enter MSL Height  
 Datum: NAD83(2011) Datum Options  
 Select From Favorites Add To Favorites Use Average Position

Antenna Height  
 From station file: TRM57971.00, NONE View STA File  
 Antenna profile: TRM57971.00 Info

Measured height: 0.000 m Measured to  
 ARP  L1 Phase Centre  
 ARP to L1 offset: 0.067 m  
 Applied height: 0.067 m Compute From Slant

OK Cancel

# Flight Log

**OPERATORS FLIGHT LOG**

YYYYMMDD_TIME(GPS)		MISSION: S Lincoln County - 20150416-1541		DATE: 04/16/2015		LEICA ALS-70				
PILOT: Brian Butler		OPERATOR: Charlie Onega		AIRCRAFT: 249JE		MM70 DRIVE				
PROJECT NUMBER	LINE NO. & Hdg	GND SPEED (KTS)	FREQ Hz	SCAN ANGLE	PRF KHz	FIXED GAIN	ALT (m)	TIME START	TIME STOP	REMARKS
26159	39 182.9	140	32.7	40°	261	255	8001	1128	1140	168852
	40 002.9						8077	1143	1155	164344
	41 182.9						8087	1158	1210	165608
	42 002.9						8107	1212	1224	171227
	43 182.9						8114	1226	1239	1721050
	44 002.9						8127	1241	1253	174107
	45 182.9						8143	1255	1307	175509
	46 002.9						8143	1309	1321	180938
	47 182.9						8140	1323	1335	182341
	48 002.9						8140	1338	1350	183809
	49 182.9						8190	1352	1405	185329
	50 002.9						8179	1407	1419	190748
	38 002.9						8054	1437	1449	193729
	37 182.9						8054	1451	1503	195141
	30 002.9						8038	1506	1517	200617
	35 182.9						8028	1520	1531	202037
	34 002.9						7999	1534	1546	203465
	33 182.9						7992	1549	1601	204917
	31 002.9						8008	1613	1610	210321
	30 002.9						8012	1622	1630	211817
	30 002.9						8012	1632	1644	213310
<b>STATUS</b>	<b>TOTAL LINES</b>	<b>FLOWN</b>	<b>LEFT</b>	<b>SITE</b>	<b>AIRCRAFT</b>	<b>FERRY</b>	<b>STATIC</b>	<b>START</b>	<b>STOP</b>	<b>NOTES:</b>
○ Complete	50	21	0				165	1712	1717	Figure 8's @ jrmca
○							WX			core station
○										

*WROL Park Point*

*19/15/14*

AERO-METRIC, INC. N.6216 Resource Drive Sheboygan Falls, WI. 53085 PHONE: 920-467-2655 FAX: 888-253-6695 E-Mail: amphoto@aerometric.com

*Crossline - same settings, heading: 94.5 timestamp: 214728*

*start: 1647 stop: 1652*

## Appendix B

# Survey Report



October 6, 2015

**Survey Report** of  
LiDAR Calibration & Quality Control Points

Lincoln County, WI QL2 LiDAR  
USGS Contract: G10PC00026  
USGS Task Order: G15PD00343

Presented to:



Presented By:



Together With:



As Sub Consultant to Quantum Spatial



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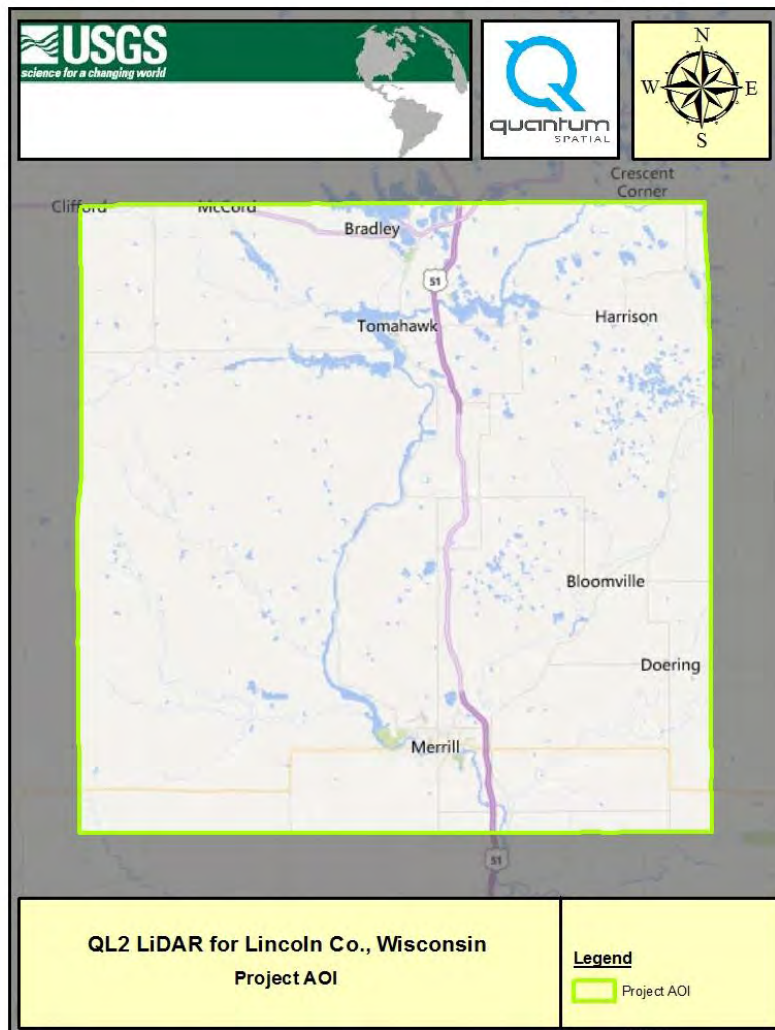


## Introduction

Quantum Spatial, Inc was contracted by USGS under task order G15PD00343 to Survey LiDAR calibration and quality control points in support of Lincoln County, WI QL2 LiDAR. Subsequently, Quantum Spatial contracted Ayres Associates to perform the field surveys and provide the resulting point coordinates. This is the report of the technical approach used and detail of each point surveyed.

## Project Area

The Project Area, shown in the figure below, consists of approximately 2331 square kilometers.







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## Technical Approach to Land Cover Validation Point Selection

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Referencing ASPRS Positional Accuracy Standards for Digital Geospatial Data (Edition 1, Version 1.0, - November, 2014) table C.1 Recommended Number of Checkpoints based on Area, Quantum Spatial calculated that 55 Non-Vegetated Vertical Assessment (NVA) and 45 Vegetated Vertical Assessment (VVA) points are required for this project area.

To ensure that checkpoints were distributed generally proportionate among the various vegetated land cover types, Quantum Spatial used existing USGS Land Cover data to divide both the NVA and VVA categories among the various types, calculating the approximate number of required points in each representative type proportionate to the total project area. The resulting point classes are detailed below:

<u>NVA Class</u>	<u># of Points</u>	<u>VVA Class</u>	<u># of Points</u>
Bare Earth	20	Tall Weeds/Crops	11
Urban Area	35	Forested	25
		Swamp/Marsh	9

Given that approximately 1/2 of the NVA check points should also be used for horizontal accuracy testing, but that it is commonly understood that good vertical check points do not generally make for good horizontal check points, Quantum Spatial has required that 27 horizontal check points shall be used for this project, whether they are used for NVA validation, or are entirely separate. These locations have been reported under their own chapter in this report.

Quantum Spatial has adopted the philosophy that each vegetative class must be well distributed throughout the project area. While points in varying classes may be near to one another, points of a single vegetative class may not. Proposed point locations are selected with this distribution methodology in mind.



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## Survey Accuracy Requirements

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Given that the survey accuracy of calibration and quality control check points should be 3 times more accurate than the required accuracy of the data set, Quantum Spatial requires that calibration and NVA points be better than 3 centimeters, both horizontally and vertically, and that VVA points be better than 5 centimeters, both horizontally and vertically. The surveyed accuracy of each point must be determined through redundant measurements and/or network adjustment using procedures and methodologies that reliably and consistently result in the aforementioned accuracies. The accuracy of each point is reported at the 95% confidence level, meaning that if the point were measured 20 times, statistically it would fall within the reported accuracy 19 times.

Due to variances in reference control accuracy and adjustment, Quantum Spatial requires that the survey methodology used be explained, so that it can be repeated if necessary.

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## Survey Quality Control

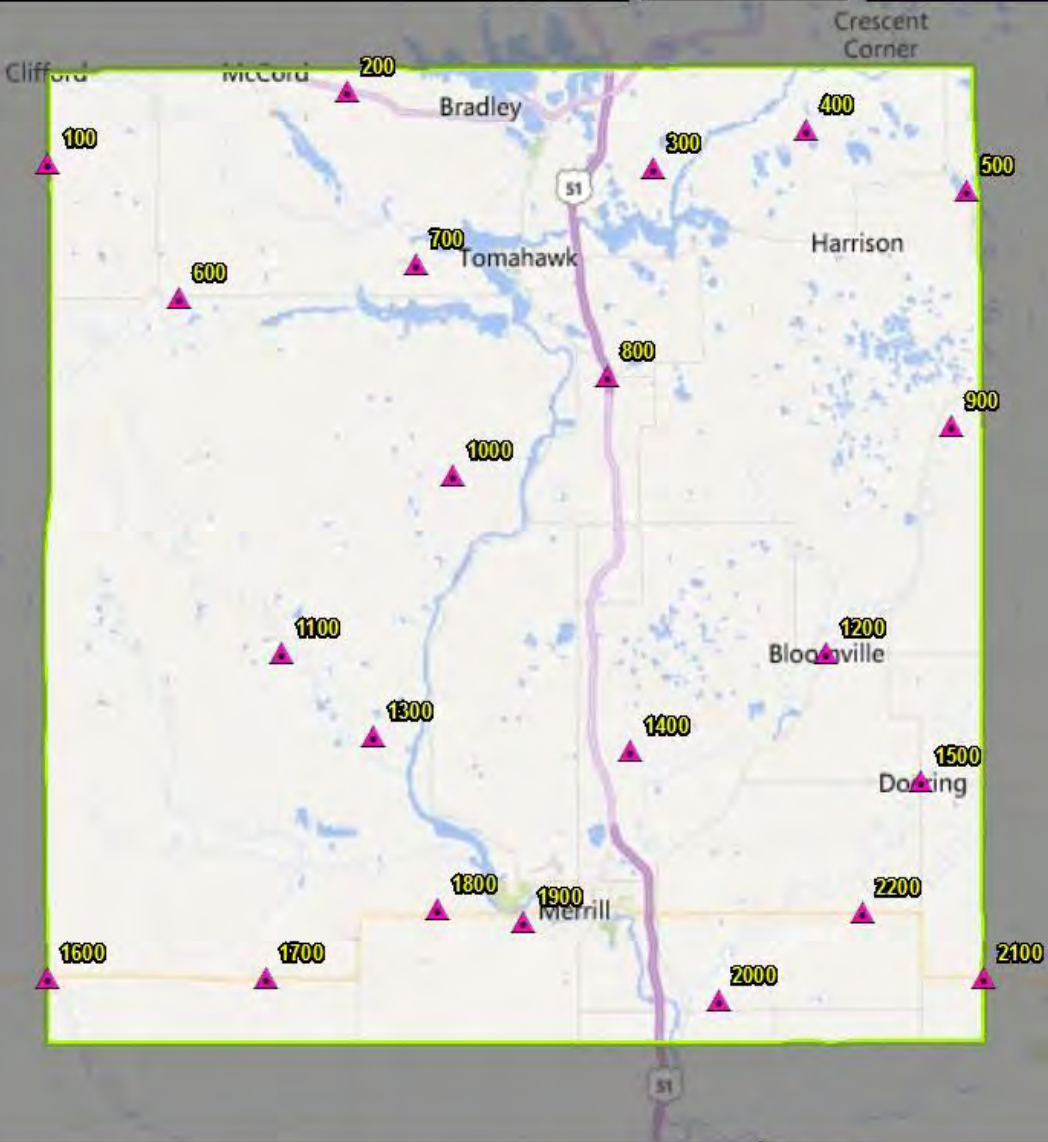
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The following bullet points outline the survey quality control procedures utilized when initiating and reviewing the work of survey sub-consultants.

- The survey methodology is reviewed prior to commencing the survey so that all parties are aware of the accuracy requirements.
- Both calibration and quality control points are selected by Quantum Spatial and shared with the sub consultant. Any deviation from this plan is discussed.
- Each picture of the representative land cover classes is reviewed by Quantum Spatial for assurance that the surveyor has adequately identified the appropriate vegetative cover.
- The final surveyor's report is provided to Quantum Spatial and is thoroughly reviewed for compliance to the specifications outlined in this chapter.

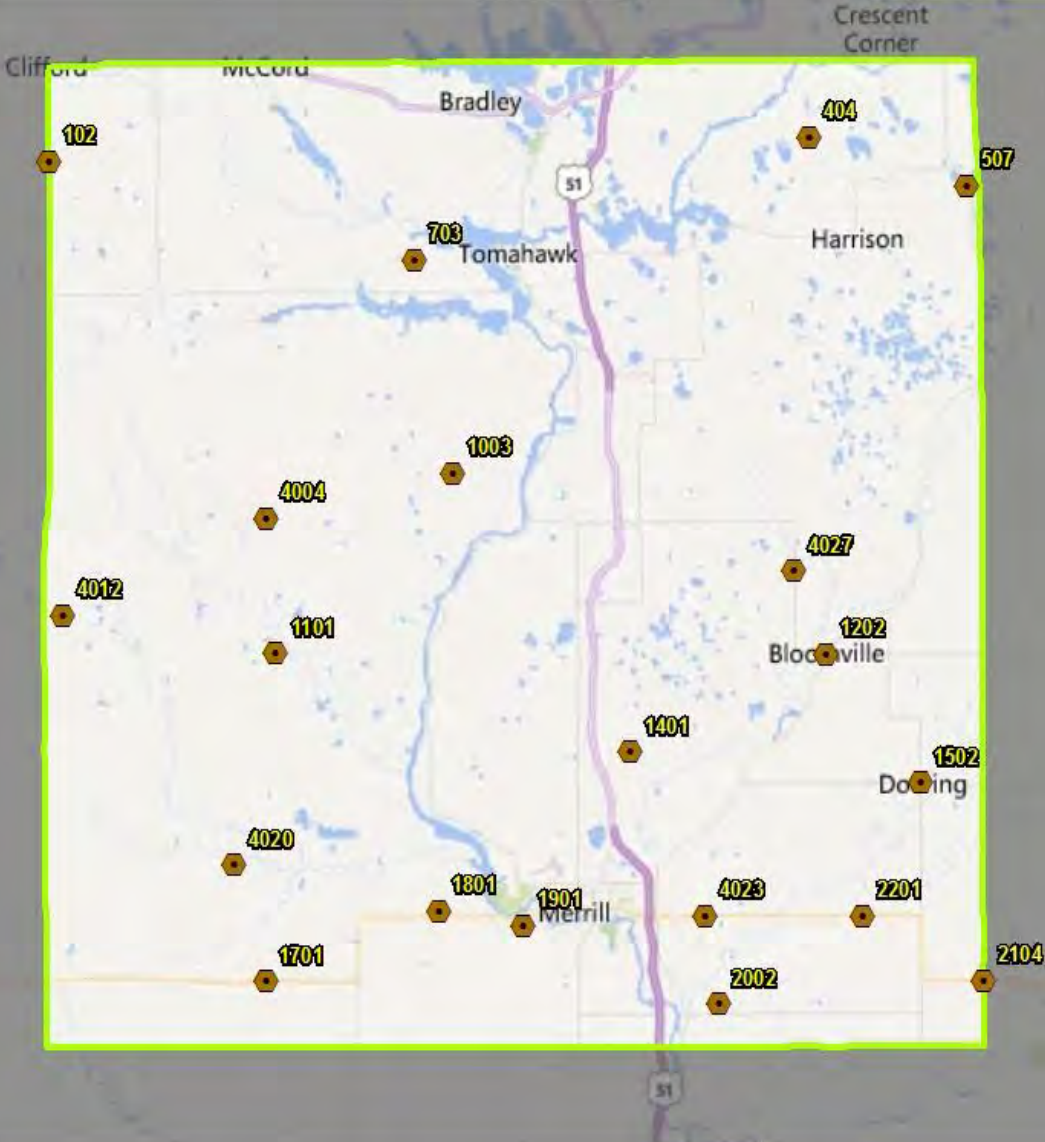
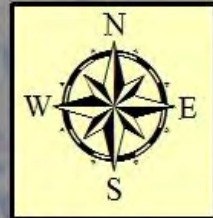


## **PROJECT AOI & POINT LOCATION MAPS**





**QL2 LiDAR for Lincoln Co., Wisconsin  
Project AOI & Calibration Points**

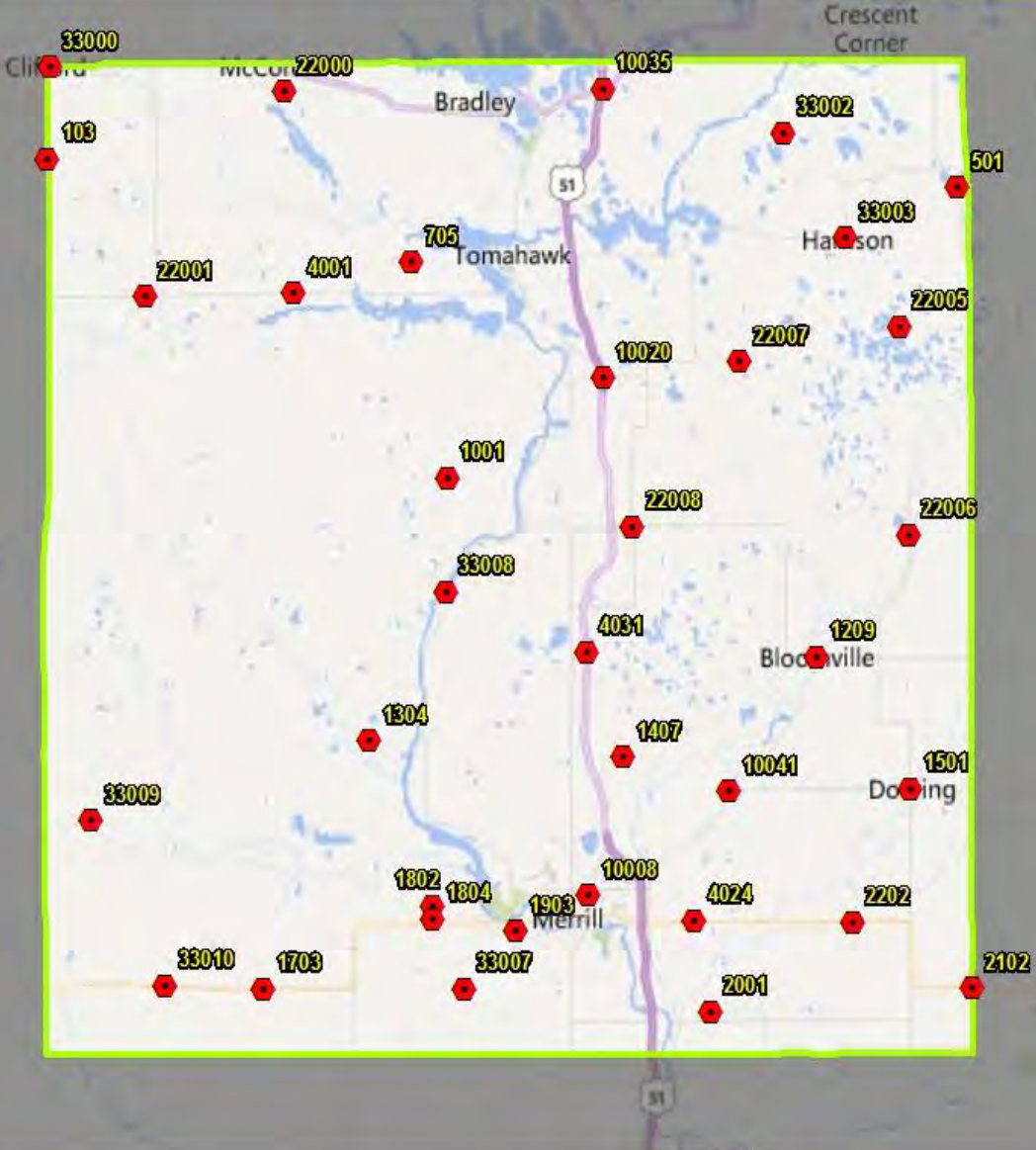
- Legend**
- CALIBRATION POINT
  - Project AOI



**QL2 LiDAR for Lincoln Co., Wisconsin  
Project AOI & Bare Earth Points**


**Legend**

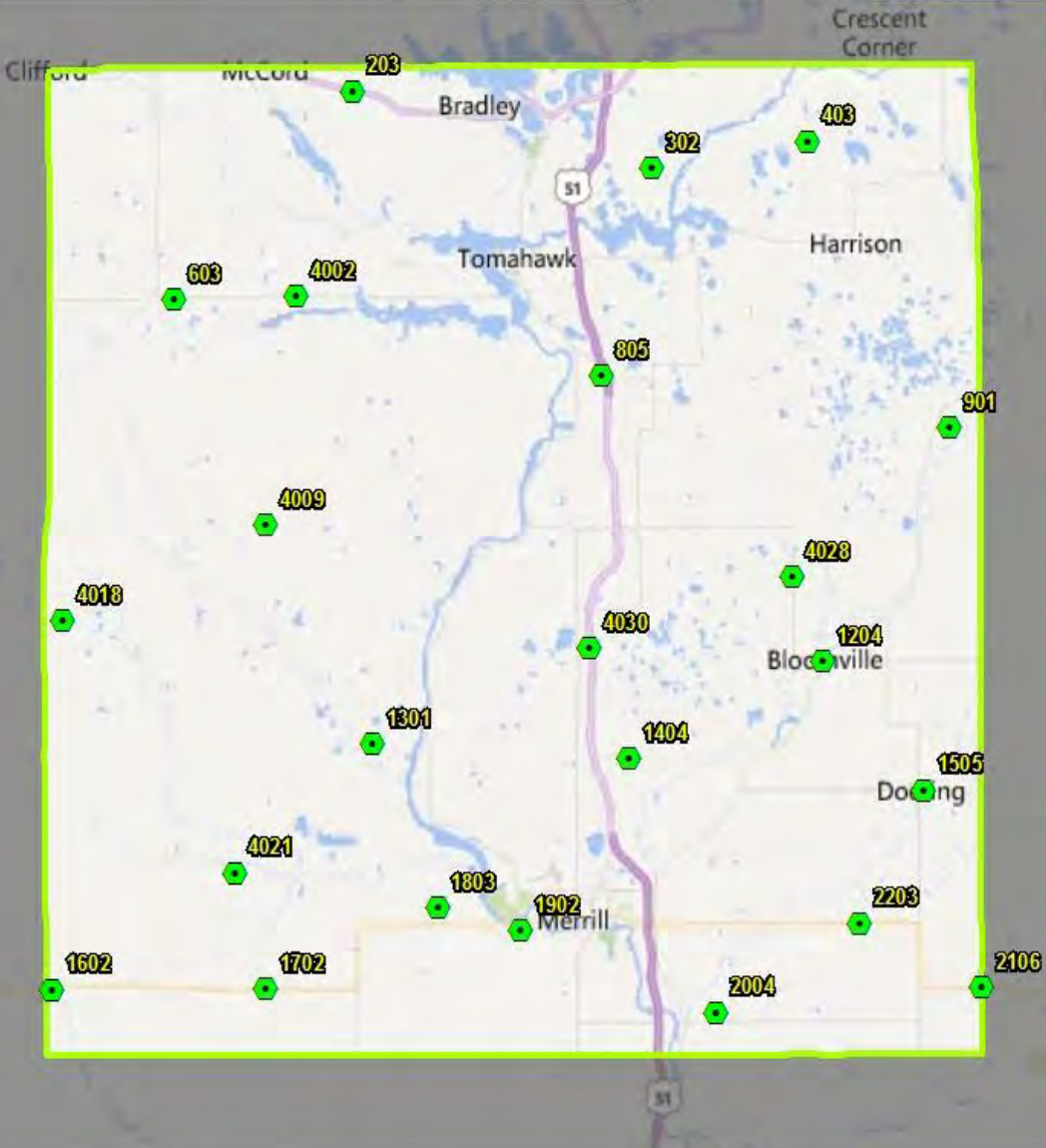
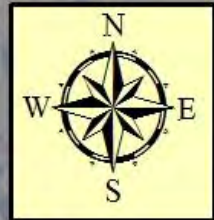
-  BARE EARTH
-  Project AOI



**QL2 LiDAR for Lincoln Co., Wisconsin**  
**Project AOI & Urban Area Points**

**Legend**

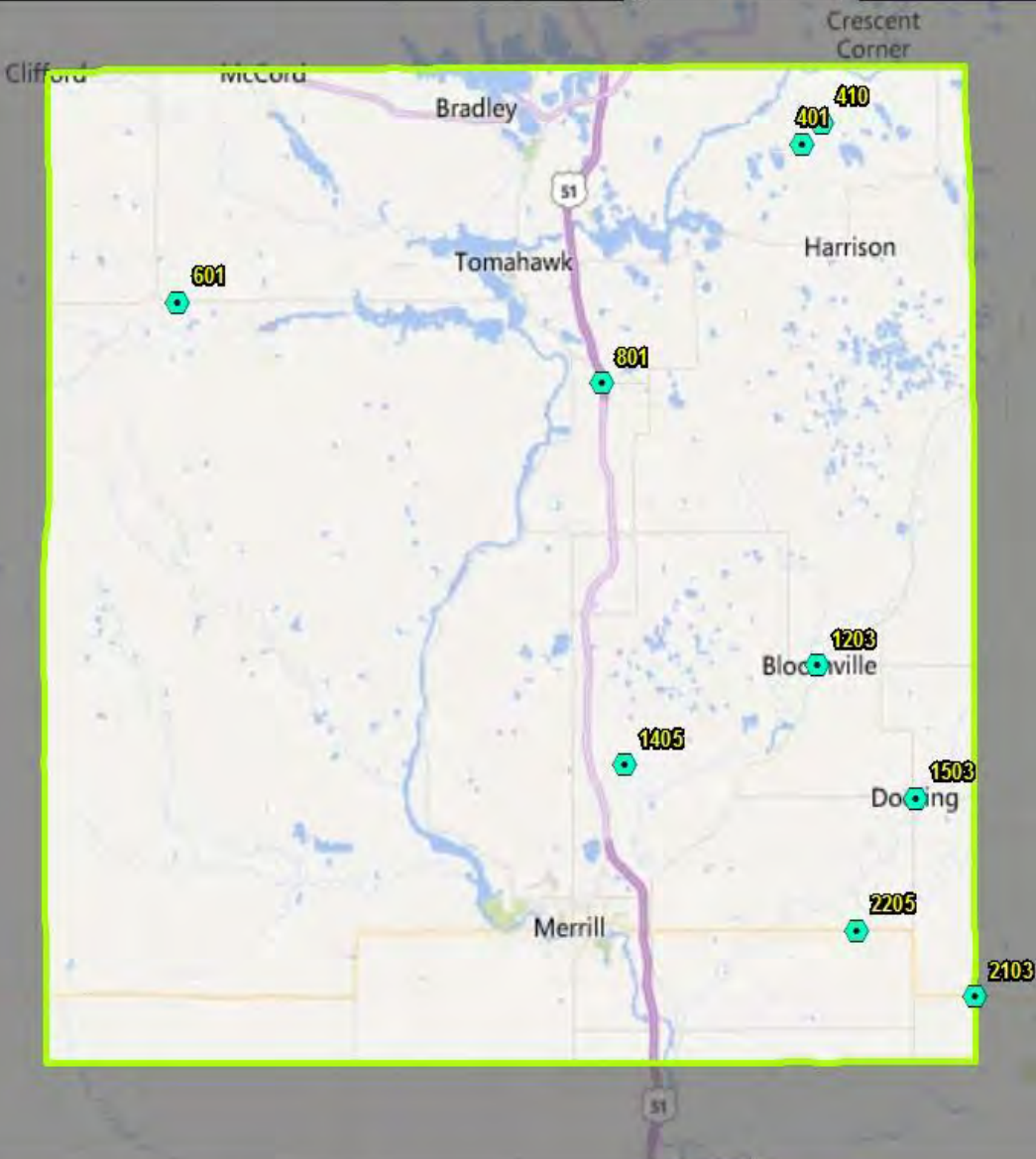
-  URBAN
-  Project AOI



**QL2 LiDAR for Lincoln Co., Wisconsin**  
**Project AOI & Forested Points**



**Legend**

-  FORESTED
-  Project AOI

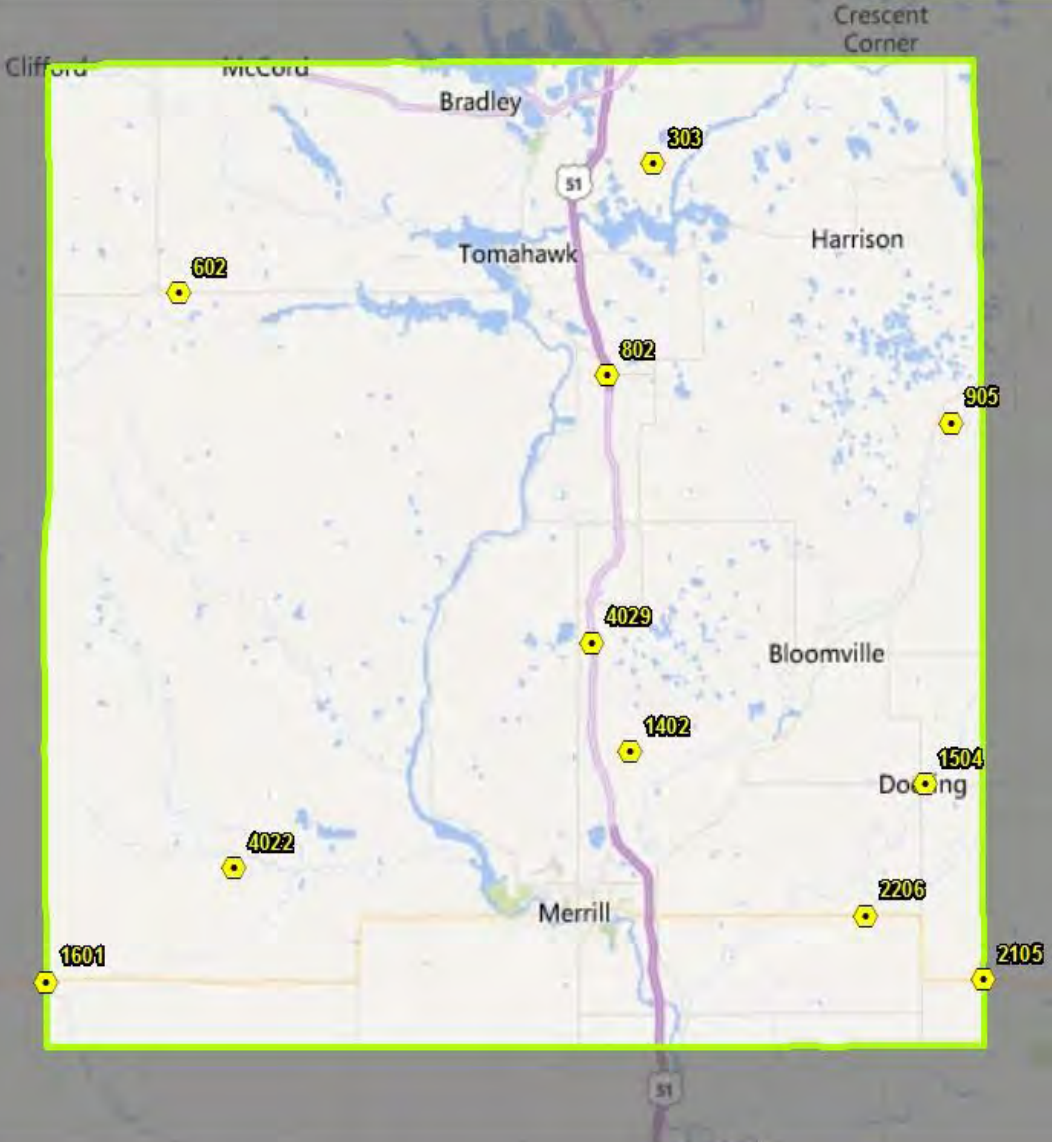
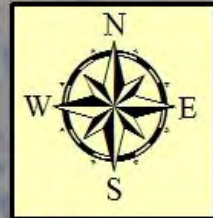


**QL2 LiDAR for Lincoln Co., Wisconsin**  
**Project AOI & Swamp/Marsh Points**

**Legend**



-  SWAMP/WETLAND
-  Project AOI





**QL2 LiDAR for Lincoln Co., Wisconsin**  
**Project AOI & Tall Weed Points**

**Legend**

-  TALL WEED/CROP
-  Project AOI



**QL2 LiDAR for Lincoln Co., Wisconsin**  
**Project AOI & Horizontal Check Points**

**Legend**

- Horizontal Check Point
- Project AOI



## **FINAL POINT COORDINATES**

**CALIBRATION POINT COORDINATES**

Horizontal Datum - NAD83(2011)  
 Wisconsin County Coordinate System – Lincoln County Zone  
 Vertical Datum - NAVD 88  
 Geoid - GEOID12A  
 Units – US Survey Feet

POINT_ID	Northing	Easting	Elevation
100	243934.17	301566.35	1595.15
200	255603.50	352438.60	1510.57
300	242861.54	404640.70	1524.12
400	249095.17	430639.47	1537.14
500	239068.47	458034.32	1651.56
600	222164.04	323827.91	1508.31
700	227362.12	364241.81	1489.89
800	209006.35	396573.05	1443.18
900	200811.81	455319.20	1558.54
1000	192890.69	370316.26	1473.74
1100	164063.61	340920.16	1393.35
1200	163881.75	433794.14	1433.27
1300	150578.81	356737.58	1335.27
1400	147980.93	400389.34	1349.72
1500	142833.44	449848.56	1437.89
1600	111383.34	300906.19	1440.98
1700	111162.13	338170.72	1400.86
1800	122418.92	367557.03	1420.18
1900	120142.18	382001.11	1276.09
2000	107286.34	415246.59	1378.62
2100	110853.11	460385.44	1486.33
2200	121507.20	439799.40	1417.28

**NVA - BARE EARTH POINT COORDINATES**

Horizontal Datum - NAD83(2011)  
 Wisconsin County Coordinate System – Lincoln County Zone  
 Vertical Datum - NAVD 88  
 Geoid - GEOID12A  
 Units – US Survey Feet

POINT_ID	Northing	Easting	Elevation
102	243561.26	301602.10	1594.84
404	247050.08	431174.35	1533.95
507	239170.09	458038.40	1649.83
703	227378.57	363958.86	1487.12
1003	193029.78	370291.34	1470.23
1101	164069.13	340039.12	1414.35
1202	163636.24	433804.26	1432.58
1401	148025.01	400388.78	1348.35
1502	142942.22	449734.43	1439.16
1701	111223.07	338158.26	1398.90
1801	122441.58	367609.67	1416.37
1901	120099.37	381988.34	1275.45
2002	107301.83	415264.80	1377.43
2104	110911.07	460356.06	1486.31
2201	121403.23	439923.11	1426.75
4004	185780.31	338526.28	1498.09
4012	170378.40	303909.42	1620.95
4020	129926.67	332870.44	1372.98
4023	121564.80	413093.43	1426.45
4027	177128.03	428442.26	1487.30

**NVA - URBAN AREA POINT COORDINATES**

Horizontal Datum - NAD83(2011)  
 Wisconsin County Coordinate System – Lincoln County Zone  
 Vertical Datum - NAVD 88  
 Geoid - GEOID12A  
 Units – US Survey Feet

POINT_ID	Northing	Easting	Elevation
103	244121.36	301564.01	1594.65
501	238981.44	458259.24	1653.85
705	227324.15	364054.02	1487.95
1001	192737.42	370222.72	1472.12
1209	163883.40	433878.46	1433.76
1304	150679.12	356571.46	1344.04
1407	147981.50	400329.77	1349.80
1501	142769.27	449906.74	1439.03
1703	111096.06	338183.74	1401.44
1802	124233.46	367563.69	1397.49
1804	122246.19	367553.67	1418.95
1903	120134.32	381913.93	1277.11
2001	107185.41	415252.29	1383.72
2102	110829.47	460332.57	1485.43
2202	121416.04	439799.60	1424.98
4001	222441.25	343755.02	1468.29
4024	121715.85	412660.41	1461.67
4031	164860.19	394096.76	1489.42
10008	125844.64	394415.96	1277.72
10020	208755.99	397174.34	1437.35
10035	254994.35	397224.60	1481.79
10041	142488.85	418726.30	1430.18
22000	254706.90	342312.59	1507.68
22001	221942.82	318227.69	1480.32
22005	216727.56	448234.32	1835.81
22006	183352.04	449664.25	1520.83
22007	211265.39	420662.43	1544.44



22008	184815.86	402181.24	1692.24
33000	258767.19	301969.05	1567.71
33002	247793.96	428371.01	1541.72
33003	230974.72	438950.15	1594.70
33007	111011.57	372833.30	1332.30
33008	174570.95	369932.68	1410.46
33009	138134.13	308653.90	1459.70
33010	111638.88	321366.05	1432.03

**VVA - FORESTED POINT COORDINATES**

Horizontal Datum - NAD83(2011)  
 Wisconsin County Coordinate System – Lincoln County Zone  
 Vertical Datum - NAVD 88  
 Geoid - GEOID12A  
 Units – US Survey Feet

POINT_ID	Northing	Easting	Elevation
203	255315.94	353548.54	1506.73
302	242784.36	404513.37	1521.98
403	247052.05	431217.95	1533.83
603	221992.93	322865.76	1507.64
805	209487.04	395932.64	1459.95
901	200998.38	455170.36	1558.52
1204	163533.36	433547.09	1427.51
1301	150545.03	356674.11	1335.29
1302	150744.16	356784.42	1331.50
1404	147950.33	400430.09	1348.19
1505	142719.96	450632.85	1420.28
1602	111261.20	301755.82	1429.98
1702	111207.87	338228.59	1404.73
1803	124146.05	367630.94	1393.61
1902	120438.39	381791.51	1277.21
2003	107225.25	415284.41	1381.91
2004	107237.97	415193.87	1378.65
2106	111073.34	460485.65	1487.54
2203	121390.19	439745.93	1423.78
4002	222397.95	343862.23	1466.48
4009	185691.63	338552.20	1495.41
4018	170396.63	303831.18	1616.81
4021	129909.12	332980.72	1372.59
4028	177074.42	428230.88	1476.21
4030	165671.52	393742.68	1472.44



**VVA - SWAMP/MARSH POINT COORDINATES**

Horizontal Datum - NAD83(2011)

Wisconsin County Coordinate System – Lincoln County Zone

Vertical Datum - NAVD 88

Geoid - GEOID12A

Units – US Survey Feet

POINT_ID	Northing	Easting	Elevation
401	246951.8	431257.4	1525.41
410	250443.1	434552.9	1552.67
601	222092	323874.6	1504.59
801	208965.8	396624.9	1436.64
1203	163718.7	433507	1425.16
1405	148041.1	400434	1347.8
1503	142474.2	450333.3	1423.9
2103	110796.6	460409.8	1483.97
2205	121464.6	440198.5	1407.56

**VVA - TALL WEEDS POINT COORDINATES**

Horizontal Datum - NAD83(2011)  
 Wisconsin County Coordinate System – Lincoln County Zone  
 Vertical Datum - NAVD 88  
 Geoid - GEOID12A  
 Units – US Survey Feet

POINT_ID	Northing	Easting	Elevation
303	242829.36	404716.20	1520.36
602	222276.95	323838.63	1504.14
802	208713.50	396613.22	1440.16
905	200858.91	455311.82	1557.96
1402	147951.73	400374.40	1348.28
1504	142657.42	450512.27	1420.91
1601	111139.09	300870.21	1440.68
2105	111005.77	460363.42	1486.26
2206	121459.71	440377.67	1414.61
4022	129518.02	332912.71	1378.29
4029	165618.99	393839.96	1474.00

### HZ CHECK POINT COORDINATES

Horizontal Datum - NAD83(2011)  
 Wisconsin County Coordinate System – Lincoln County Zone  
 Vertical Datum - NAVD 88  
 Geoid - GEOID12A  
 Units – US Survey Feet

POINT_ID	Northing	Easting	Elevation
108	243527.15	301572.46	Hz Only
505	239387.38	457916.09	Hz Only
510	242092.24	455641.43	Hz Only
711	227163.55	364238.89	Hz Only
1004	193088.22	371535.45	Hz Only
4000	222671.01	343731.73	Hz Only
4003	185693.05	338488.53	Hz Only
4014	170392.75	303931.45	Hz Only
4025	121306.00	412669.95	Hz Only
10001	160297.15	432135.37	Hz Only
10007	152302.71	428425.30	Hz Only
10009	125745.53	394414.77	Hz Only
10011	122701.73	393176.76	Hz Only
10013	121935.66	388195.56	Hz Only
10014	121647.99	381901.39	Hz Only
10018	209150.39	396630.37	Hz Only
10029	227713.87	380874.10	Hz Only
10032	255374.76	353469.26	Hz Only
10036	251169.25	387402.61	Hz Only
10037	250864.94	376514.60	Hz Only
10038	222143.20	378931.30	Hz Only
10039	232387.97	382152.91	Hz Only
22002	248096.90	430308.28	Hz Only
22003	230988.41	439040.10	Hz Only
22011	111761.14	314351.32	Hz Only
33001	222012.30	318329.71	Hz Only
33005	121405.12	444795.14	Hz Only



## **POINT DATA & ACCURACY LOG SHEETS**



## **CALIBRATION POINT LOG SHEETS**

Point ID	100
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Brantwood

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
243934.17	301566.35	1595.15

**PHOTOS:**



Point ID	200
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bradley

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
255603.50	352438.60	1510.57

PHOTOS:



Point ID	300
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Heafford Junction

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
242861.54	404640.70	1524.12

**PHOTOS:**





Point ID	400
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Woodboro

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	
NAD83(2011)	
WI County Coord, System	
Lincoln County Zone	
NAVD88 - GEOID12A	
US Survey Feet	

Northing	Easting	Elevation
249095.17	430639.47	1537.14

**PHOTOS:**



Point ID	500
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Lake Julia

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
239068.47	458034.32	1651.56

**PHOTOS:**



Point ID	600
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	
NAD83(2011)	
WI County Coord, System	
Lincoln County Zone	
NAVD88 - GEOID12A	
US Survey Feet	

Northing	Easting	Elevation
222164.04	323827.91	1508.31

PHOTOS:



Point ID	700
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Coffee Creek

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
WI County Coord, System	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
227362.12	364241.81	1489.89

**PHOTOS:**



Point ID	800
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
209006.35	396573.05	1443.18

PHOTOS:



Point ID	900
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Parrish

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
200811.81	455319.20	1558.54

**PHOTOS:**



Point ID	1000
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
192890.69	370316.26	1473.74

PHOTOS:



Point ID	1100
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Natzki Camp

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
164063.61	340920.16	1393.35

**PHOTOS:**





Point ID	1200
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
163881.75	433794.14	1433.27

PHOTOS:



Point ID	1300
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
150578.81	356737.58	1335.27

**PHOTOS:**



Point ID	1400
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
147980.93	400389.34	1349.72

**PHOTOS:**



Point ID	1500
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
142833.44	449848.56	1437.89

**PHOTOS:**



Point ID	1600
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Goodrich

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111383.34	300906.19	1440.98

**PHOTOS:**



Point ID	1700
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111162.13	338170.72	1400.86

**PHOTOS:**



Point ID	1800
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Alexander Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
122418.92	367557.03	1420.18

**PHOTOS:**



Point ID	1900
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
120142.18	382001.11	1276.09

**PHOTOS:**





Point ID	2000
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
107286.34	415246.59	1378.62

**PHOTOS:**



Point ID	2100
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
110853.11	460385.44	1486.33

**PHOTOS:**



Point ID	2200
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
121507.20	439799.40	1417.28

**PHOTOS:**





## **NVA LOG SHEETS**



## **BARE EARTH POINT LOG SHEETS**

Point ID	102
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Brantwood

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
243561.26	301602.10	1594.84

**PHOTOS:**



Point ID	404
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Woodboro

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
247050.08	431174.35	1533.95

PHOTOS:



Point ID	507
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Lake Julia

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
239170.09	458038.40	1649.83

**PHOTOS:**





Point ID	703
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Coffee Creek

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
227378.57	363958.86	1487.12

**PHOTOS:**



Point ID	1003
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
193029.78	370291.34	1470.23

**PHOTOS:**



Point ID	1101
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Natzki Camp

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
164069.13	340039.12	1414.35

**PHOTOS:**



Point ID	1202
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
163636.24	433804.26	1432.58

**PHOTOS:**



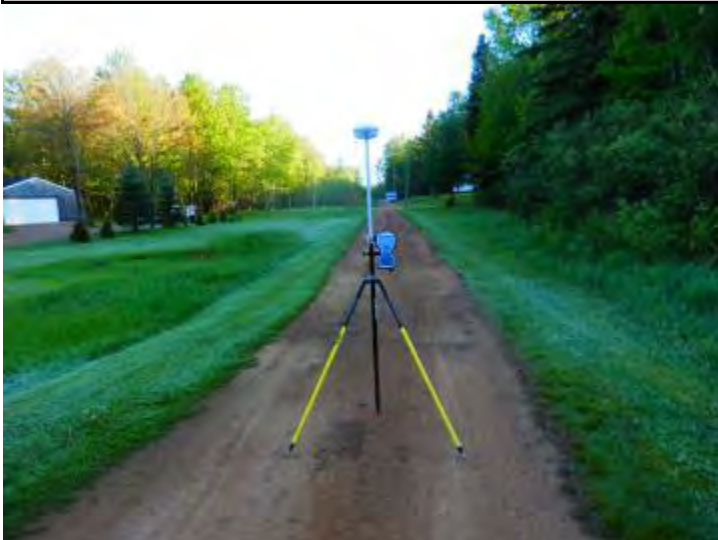
Point ID	1401
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
148025.01	400388.78	1348.35

**PHOTOS:**



Point ID	1502
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
142942.22	449734.43	1439.16

**PHOTOS:**



Point ID	1701
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111223.07	338158.26	1398.90

**PHOTOS:**



Point ID	1801
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Alexander Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
122441.58	367609.67	1416.37

**PHOTOS:**





Point ID	1901
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
120099.37	381988.34	1275.45

**PHOTOS:**



Point ID	2002
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
120099.37	381988.34	1275.45

**PHOTOS:**



Point ID	2104
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
110911.07	460356.06	1486.31

**PHOTOS:**



Point ID	2201
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121403.23	439923.11	1426.75

**PHOTOS:**



Point ID	4004
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Natzki Camp

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
185780.31	338526.28	1498.09

**PHOTOS:**



Point ID	4012
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Wood Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
170378.40	303909.42	1620.95

**PHOTOS:**



Point ID	4020
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
129926.67	332870.44	1372.98

**PHOTOS:**



Point ID	4023
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121564.80	413093.43	1426.45

**PHOTOS:**





Point ID	4027
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
177128.03	428442.26	1487.30

**PHOTOS:**





## URBAN POINT LOG SHEETS

Point ID	103
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Brantwood

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord. System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
244121.36	301564.01	1594.65

**PHOTOS:**



Point ID	501
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Parish

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
238981.44	458259.24	1653.85

**PHOTOS:**



Point ID	705
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Coffee Creek

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
227324.15	364054.02	1487.95

**PHOTOS:**



Point ID	1001
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
192737.42	370222.72	1472.12

PHOTOS:



Point ID	1209
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
163883.40	433878.46	1433.76

**PHOTOS:**



Point ID	1304
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
150679.12	356571.46	1344.04

**PHOTOS:**





Point ID	1407
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
147981.50	400329.77	1349.80

**PHOTOS:**



Point ID	1501
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
142769.27	449906.74	1439.03

**PHOTOS:**



Point ID	1703
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
111096.06	338183.74	1401.44

**PHOTOS:**



Point ID	1802
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Alexander Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
124233.46	367563.69	1397.49

**PHOTOS:**



Point ID	1804
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Alexander Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
122246.19	367553.67	1418.95

**PHOTOS:**



Point ID	1903
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
120134.32	381913.93	1277.11

**PHOTOS:**



Point ID	2001
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
107185.41	415252.29	1383.72

**PHOTOS:**



Point ID	2102
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
110829.47	460332.57	1485.43

PHOTOS:





Point ID	2202
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121416.04	439799.60	1424.98

**PHOTOS:**



Point ID	4001
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
222441.25	343755.02	1468.29

PHOTOS:



Point ID	4024
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Natzke Camp

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121715.85	412660.41	1461.67

PHOTOS:



Point ID	4031
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
164860.19	394096.76	1489.42

PHOTOS:



Point ID	10008
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
125844.64	394415.96	1277.72

PHOTOS:



Point ID	10020
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
208755.99	397174.34	1437.35

PHOTOS:



Point ID	10035
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Healford Junction

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
254994.35	397224.60	1481.79

PHOTOS:



Point ID	10041
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
142488.85	418726.30	1430.18

**PHOTOS:**





Point ID	22000
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tripoli

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
254706.90	342312.59	1507.68

PHOTOS:



Point ID	22001
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
221942.82	318227.69	1480.32

**PHOTOS:**



Point ID	22005
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Parish

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
216727.56	448234.32	1835.81

**PHOTOS:**



Point ID	22006
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Gleason

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
183352.04	449664.25	1520.83

**PHOTOS:**



Point ID	22007
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Harrison

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
184815.86	402181.24	1692.24

**PHOTOS:**



Point ID	22008
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
184815.86	402181.24	1692.24

**PHOTOS:**



Point ID	33000
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Brantwood

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
258767.19	301969.05	1567.71

PHOTOS:



Point ID	33002
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Woodboro

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
247793.96	428371.01	1541.72

**PHOTOS:**





Point ID	33003
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Harrison

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
230974.72	438950.15	1594.70

**PHOTOS:**



Point ID	33007
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Alexander Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
111011.57	372833.30	1332.30

**PHOTOS:**



Point ID	33008
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
174570.95	369932.68	1410.46

**PHOTOS:**



Point ID	33009
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Goodrich

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
138134.13	308653.90	1459.70

**PHOTOS:**



Point ID	33010
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
111638.88	321366.05	1432.03

PHOTOS:





## VVA LOG SHEETS



## **FORESTED POINT LOG SHEETS**

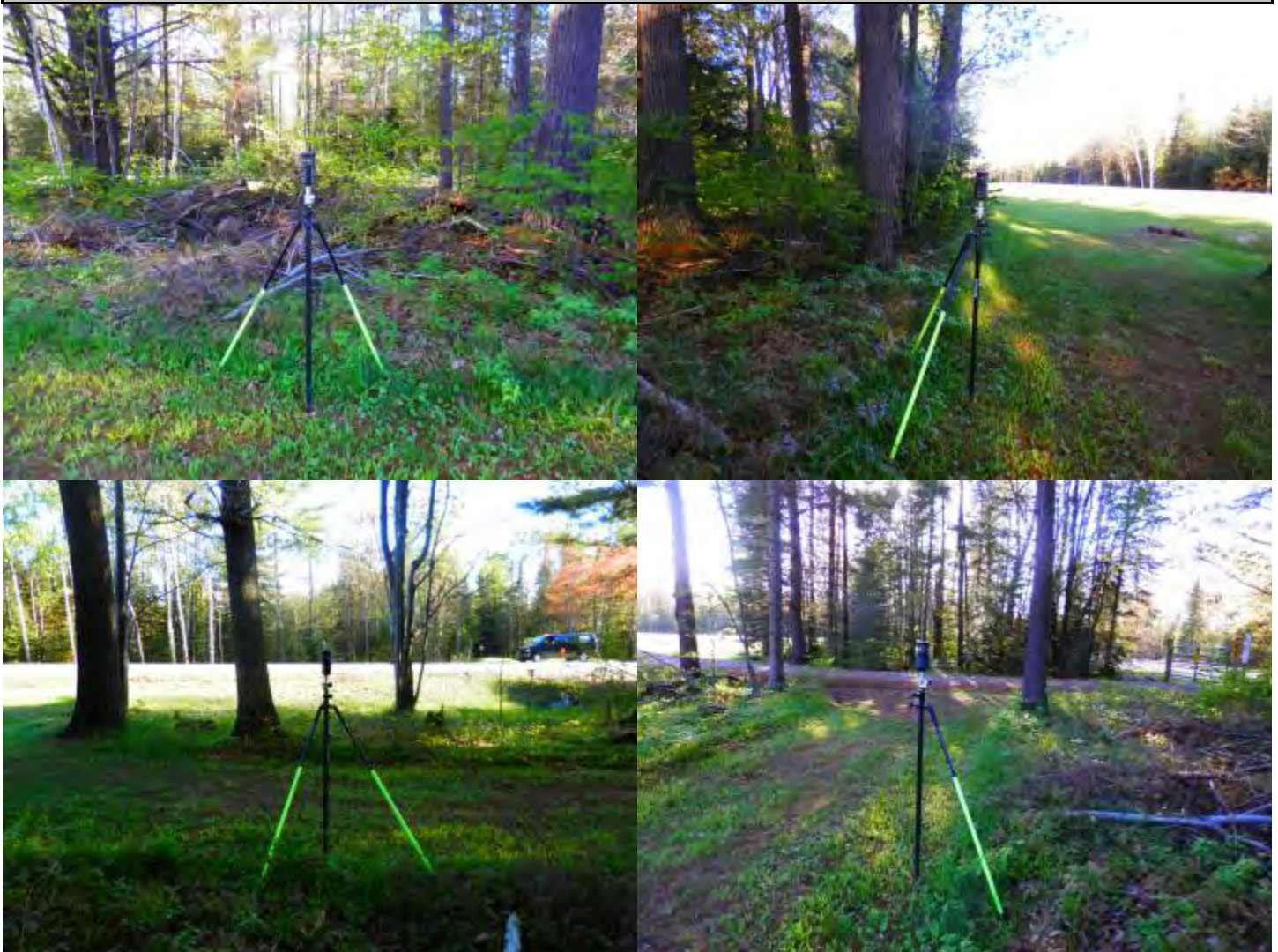
Point ID	203
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bradley

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
255315.94	353548.54	1506.73

**PHOTOS:**





Point ID	302
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Healford Junction

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
242784.36	404513.37	1521.98

**PHOTOS:**



Point ID	403
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Woodboro

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
247052.05	431217.95	1533.83

**PHOTOS:**



Point ID	603
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	
NAD83(2011)	
WI County Coord, System	
Lincoln County Zone	
NAVD88 - GEOID12A	
US Survey Feet	

Northing	Easting	Elevation
221992.93	322865.76	1507.64

**PHOTOS:**



Point ID	805
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
209487.04	395932.64	1459.95

**PHOTOS:**



Point ID	901
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Parish

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	
NAD83(2011)	
WI County Coord, System	
Lincoln County Zone	
NAVD88 - GEOID12A	
US Survey Feet	

Northing	Easting	Elevation
200998.38	455170.36	1558.52

**PHOTOS:**



Point ID	1204
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
163533.36	433547.09	1427.51

**PHOTOS:**



Point ID	1301
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
150545.03	356674.11	1335.29

**PHOTOS:**



Point ID	1302
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
150744.16	356784.42	1331.50

**PHOTOS:**





Point ID	1404
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
147950.33	400430.09	1348.19

**PHOTOS:**



Point ID	1505
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
142719.96	450632.85	1420.28

**PHOTOS:**



Point ID	1602
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Goodrich

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111261.20	301755.82	1429.98

**PHOTOS:**



Point ID	1702
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111207.87	338228.59	1404.73

**PHOTOS:**



Point ID	1803
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Alexander Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
124146.05	367630.94	1393.61

PHOTOS:



Point ID	1902
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
120438.39	381791.51	1277.21

PHOTOS:



Point ID	2003
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
107225.25	415284.41	1381.91

**PHOTOS:**



Point ID	2004
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
107237.97	415193.87	1378.65

**PHOTOS:**





Point ID	2106
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111073.34	460485.65	1487.54

PHOTOS:



Point ID	2203
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121390.19	439745.93	1423.78

**PHOTOS:**



Point ID	4002
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
222397.95	343862.23	1466.48

PHOTOS:



Point ID	4009
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Natzke Camp

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
185691.63	338552.20	1495.41

**PHOTOS:**



Point ID	4018
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Wood Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
170396.63	303831.18	1616.81

**PHOTOS:**



Point ID	4021
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
129909.12	332980.72	1372.59

**PHOTOS:**



Point ID	4028
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
177074.42	428230.88	1476.21

**PHOTOS:**



Point ID	4030
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
165671.52	393742.68	1472.44

**PHOTOS:**







## **SWAMP POINT LOG SHEETS**

Point ID	401
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Woodboro

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
246951.8	431257.4	1525.41

**PHOTOS:**



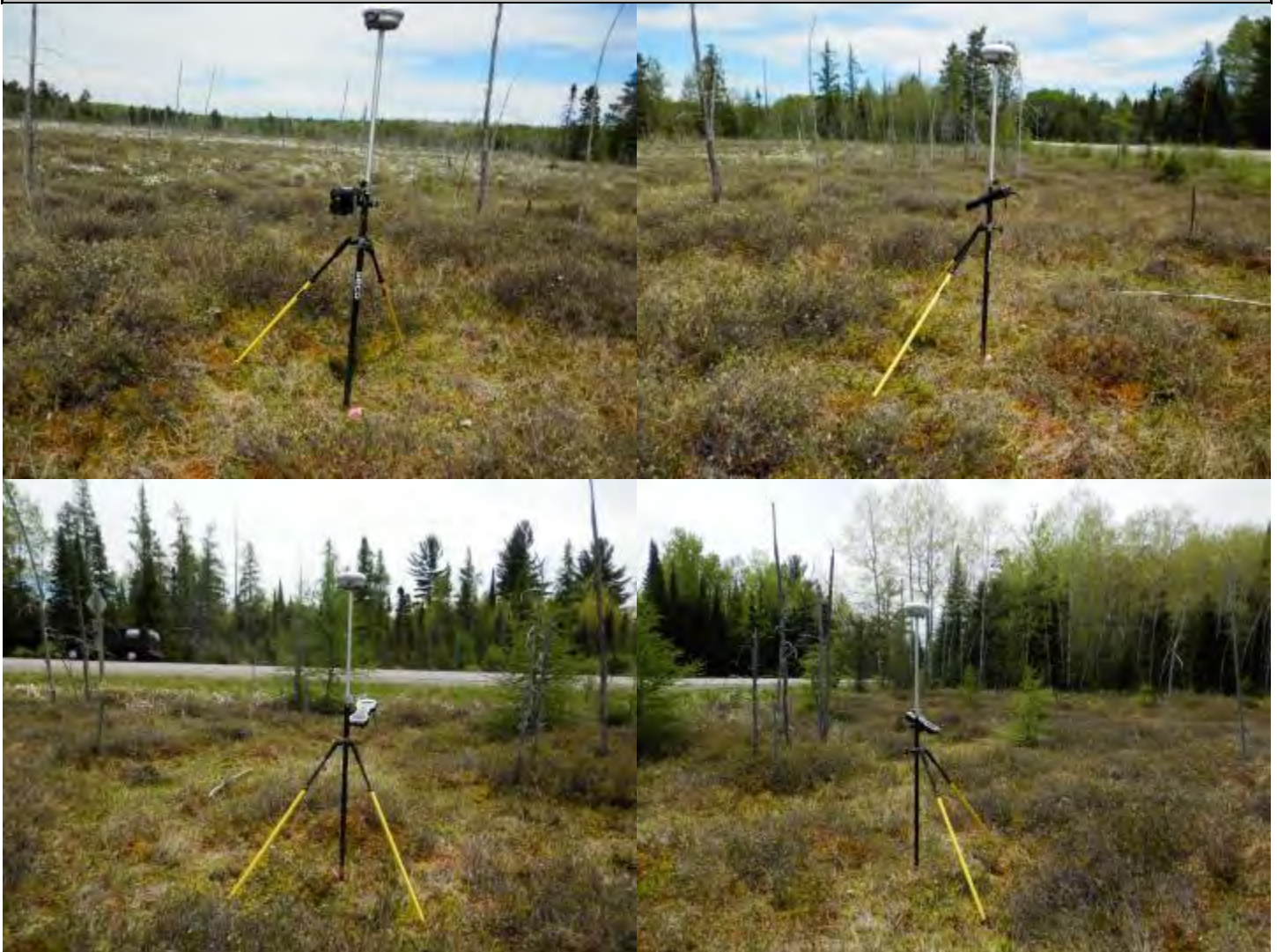
Point ID	410
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Woodboro

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
250443.1	434552.9	1552.67

**PHOTOS:**



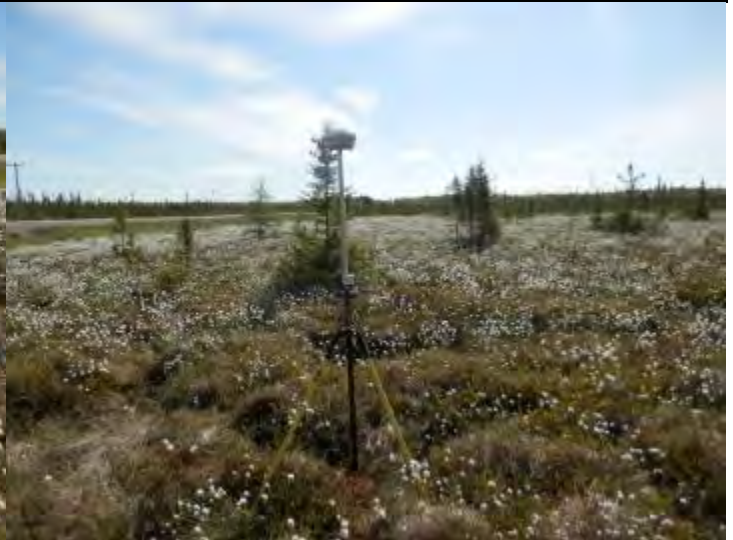
Point ID	601
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
222092	323874.6	1504.59

**PHOTOS:**



Point ID	801
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
163718.7	433507	1425.16

**PHOTOS:**



Point ID	1203
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
163718.7	433507	1425.16

**PHOTOS:**



Point ID	1405
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
148041.1	400434	1347.8

**PHOTOS:**



Point ID	1503
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
142474.2	450333.3	1423.9

**PHOTOS:**





Point ID	2103
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
110796.6	460409.8	1483.97

**PHOTOS:**



Point ID	2205
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121464.6	440198.5	1407.56

**PHOTOS:**





## **TALL WEEDS POINT LOG SHEETS**

Point ID	303
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Heafford Junction

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
242829.36	404716.20	1520.36

**PHOTOS:**



Point ID	602
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
222276.95	323838.63	1504.14

**PHOTOS:**



Point ID	802
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
208713.50	396613.22	1440.16

**PHOTOS:**



Point ID	905
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Parrish

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
200858.91	455311.82	1557.96

PHOTOS:



Point ID	1402
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
147951.73	400374.40	1348.28

**PHOTOS:**





Point ID	1504
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
142657.42	450512.27	1420.91

**PHOTOS:**



Point ID	1601
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Goodrick

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111139.09	300870.21	1440.68

**PHOTOS:**



Point ID	2105
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
111005.77	460363.42	1486.26

PHOTOS:



Point ID	2206
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121459.71	440377.67	1414.61

**PHOTOS:**



Point ID	4022
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
129518.02	332912.71	1378.29

PHOTOS:



Point ID	4029
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Irma

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
165618.99	393839.96	1474.00

**PHOTOS:**





## **HORIZONTAL POINT LOG SHEETS**

Point ID	108
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Brantwood

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
243527.15	301572.46	Hz Only

**PHOTOS:**





Point ID	505
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Lake Julia

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
239387.38	457916.09	Hz Only

**PHOTOS:**



Point ID	510
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Lake Julia

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
242092.24	455641.43	Hz Only

**PHOTOS:**



Point ID	711
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Coffee Creek

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	
NAD83(2011)	
WI County Coord, System	
Lincoln County Zone	
NAVD88 - GEOID12A	
US Survey Feet	

Northing	Easting	Elevation
227163.55	364238.89	Hz Only

**PHOTOS:**



Point ID	1004
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Grandfather Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
193088.22	371535.45	Hz Only

**PHOTOS:**



Point ID	4000
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
222671.01	343731.73	Hz Only

PHOTOS:



Point ID	4003
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Natzke Camp

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	
NAD83(2011)	
WI County Coord, System	
Lincoln County Zone	
NAVD88 - GEOID12A	
US Survey Feet	

Northing	Easting	Elevation
185693.05	338488.53	Hz Only

**PHOTOS:**



Point ID	4014
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Wood Lake

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	
NAD83(2011)	
WI County Coord, System	
Lincoln County Zone	
NAVD88 - GEOID12A	
US Survey Feet	

Northing	Easting	Elevation
170392.75	303931.45	Hz Only

**PHOTOS:**



Point ID	4025
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Pine Dells

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
WI County Coord, System	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
121306.00	412669.95	Hz Only

**PHOTOS:**





Point ID	10001
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
160297.15	432135.37	Hz Only

PHOTOS:



Point ID	10007
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bloomville

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
WI County Coord, System	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
152302.71	428425.30	Hz Only

PHOTOS:



Point ID	10009
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
WI County Coord, System	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
125745.53	394414.77	Hz Only

**PHOTOS:**



Point ID	10011
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
122701.73	393176.76	Hz Only

PHOTOS:



Point ID	10013
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121935.66	388195.56	Hz Only

**PHOTOS:**



Point ID	10014
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Merrill

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
121647.99	381901.39	Hz Only

**PHOTOS:**



Point ID	10018
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
WI County Coord, System	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
209150.39	396630.37	Hz Only

**PHOTOS:**



Point ID	10029
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
WI County Coord, System	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
227713.87	380874.10	Hz Only

PHOTOS:





Point ID	10032
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bradley

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
255374.76	353469.26	Hz Only

PHOTOS:



Point ID	10036
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Healford Junction

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
251169.25	387402.61	Hz Only

**PHOTOS:**



Point ID	10037
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Bradley

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
WI County Coord, System	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
250864.94	376514.60	Hz Only

PHOTOS:



Point ID	10038
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
222143.20	378931.30	Hz Only

**PHOTOS:**



Point ID	10039
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Tomahawk

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
232387.97	382152.91	Hz Only

PHOTOS:



Point ID	22002
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Woodboro

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
248096.90	430308.28	Hz Only

**PHOTOS:**



Point ID	22003
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Harrison

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System
NAD83(2011)
WI County Coord, System
Lincoln County Zone
NAVD88 - GEOID12A
US Survey Feet

Northing	Easting	Elevation
230988.41	439040.10	Hz Only

**PHOTOS:**



Point ID	22011
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Fromm Lookout Tower

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
111761.14	314351.32	Hz Only

**PHOTOS:**





Point ID	33001
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Spirit Falls

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
222012.30	318329.71	Hz Only

**PHOTOS:**



Point ID	33005
Project No.	72-0122.00
Project Name	Lincoln County LiDAR
State	Wisconsin
County	Lincoln
Quad	Doering

	Aerial Target
	LiDAR Ground Control
X	LiDAR QC Point
	New Control
	Photo ID
	Published Control

Coordinate System	NAD83(2011)
	WI County Coord, System
	Lincoln County Zone
	NAVD88 - GEOID12A
	US Survey Feet

Northing	Easting	Elevation
121405.12	444795.14	Hz Only

**PHOTOS:**

