

**Project** Aaron Skattum - Fox Farm TS-170310  
**Organization** Unknown  
**Operator** Unknown  
**Created** 03/08/2017 18:44:49



**Receiver Name** 9DT\_00028  
**Receiver S/N** 00028  
**Receiver ID** 1WUDUF5DHW0NZ5L1LGYHOEA9DT  
**J-Field Version** 2.0.5.674  
**GNSS FW Version** 3.6.9.161229

Coordinate System	NAD83 (2011) Minnesota / Itasca North   NAVD 88 2017-03-15 13.15.46		
Default name	NAD83 (2011) Minnesota / Itasca North   NAVD 88		
Type	Grid System	Epoch	2010.0000
Geodetic Datum			
Semi-major axis	6378574.389m	Inverse flattening	1 / 298.257222101
Prime meridian	00°00'00"		
HTDP WGS84(ITRF2008) to NAD83(2011) / NAVD 88 / NAD 1983 2011 Adj MN Itasca North			
Area	43°30'00"N...49°23'24"N × 097°14'24"W...089°28'12"W		
Geoid			
Geoid model file	geoid12b_conus.db3		
Lambert Conformal Conic 2SP			
Latitude of Origin	47°30'00.00000"N	Central Meridian	093°44'00.00000"W
Std. Parallel 1	47°34'00.00000"N	Std. Parallel 2	47°49'00.00000"N
False Easting	152400.3048 m	False Northing	30480.061 m
Semi-major axis	6378574.389 m	Flattening	0.003352811
Prime meridian	000°00'00.00000"E	Forward	on

<b>2009</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP E23		53118.4718 m	163358.3150 m	425.4520 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'12.65765"N	093°35'14.46147"W	395.3966 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2015</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP AB21 5FT		54995.8193 m	162605.8250 m	425.4443 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'13.48365"N	093°35'50.39549"W	395.3976 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2016</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP A21 5FT		55382.0208 m	162601.9373 m	425.4453 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'25.98765"N	093°35'50.54951"W	395.3977 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2017</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP Z1		55382.1936 m	162594.8096 m	425.4450 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'25.99365"N	093°35'50.89150"W	395.3975 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2018</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP E18		53151.0312 m	161379.3452 m	425.4169 m
Page	Page0	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'13.82163"N	093°36'49.37750"W	395.3971 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2019</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP E19		53166.7980 m	161779.8715 m	425.4236 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'14.31163"N	093°36'30.16550"W	395.3968 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2020</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP E17		53134.9536 m	160979.5678 m	425.4102 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'13.32063"N	093°37'08.55351"W	395.3971 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2021</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP G17		52333.3649 m	160988.2781 m	425.4081 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°41'47.36762"N	093°37'08.19250"W	395.3967 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2022</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP J19		51475.2975 m	161745.6030 m	425.4178 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°41'19.54862"N	093°36'31.93948"W	395.3965 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2024</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP COS		52365.1736 m	161763.6314 m	396.2408 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°41'48.35874"N	093°36'31.00633"W	366.2164 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2002</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP B1		54474.9525 m	164193.5963 m	425.4733 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'56.52265"N	093°34'34.26647"W	395.3968 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2003</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP B1MC		54122.7831 m	164194.3522 m	425.4718 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'45.12065"N	093°34'34.26447"W	395.3966 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2004</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP C1		53924.1376 m	164203.2396 m	425.4712 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'38.68865"N	093°34'33.85747"W	395.3965 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2005</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP C1MC 5FT		53813.5955 m	164219.2450 m	425.4712 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'35.10865"N	093°34'33.10047"W	395.3967 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2006</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP C1MC		53694.0683 m	164236.5620 m	425.4709 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'31.23765"N	093°34'32.28146"W	395.3965 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2007</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP D1		53436.2545 m	164205.0014 m	425.4690 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'22.89265"N	093°34'33.82047"W	395.3963 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2008</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP D23		53469.1708 m	163364.3464 m	425.4532 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'24.01165"N	093°35'14.14047"W	395.3965 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2025</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP NW1-16		52750.0651 m	161377.6496 m	396.2408 m
Page	Page0	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'00.83986"N	093°36'49.48851"W	366.2219 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2010</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP E21		53188.0090 m	162582.8958 m	425.4379 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'14.95464"N	093°35'51.64748"W	395.3966 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2011</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP C21		53825.4169 m	162617.5318 m	425.4407 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'35.58964"N	093°35'49.93248"W	395.3968 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2012</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP AB21 5FT		54605.6952 m	162609.7405 m	425.4431 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'00.85265"N	093°35'50.24050"W	395.3972 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>2014</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP AB20 5FT		55006.6177 m	162185.8318 m	425.4361 m
Page	Comp ICDSM	Code	COMP	Tag	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'13.85664"N	093°36'10.54550"W	395.3974 m
Local Time	03/08/2017 19:47:04		Time UTC	03/08/2017 19:47:04	

<b>100</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		54639.1768 m	164193.2960 m	414.8740 m
Page	Page0	Code	DefCode	Tag	_____
Alignment	\$2001 - 2002	Station	2306.369	Offset	0.000
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'01.83965"N	093°34'34.26490"W	384.7970 m
<b>Design</b>			54639.1769 m	164193.3540 m	425.4738 m
<b>Base</b>			54717.7289 m	164241.1967 m	413.7979 m
Local Time	03/09/2017 16:35:07		Time UTC	03/09/2017 16:35:07	
Antenna	JAVTRIUMPH_LSA NONE		<b>Vertical Antenna Height</b>		1.7000 m
Epochs	2	Satellites	7+4	Duration	0.800 sec
Solution	Fixed / RTK	Confidence	_____	Consistency	1.000
HRMS	0.0013 m	VRMS	0.0062 m	3DRMS	0.0064 m
HDOP	1.5570	PDOP	2.4494	GDOP	2.9605
<b>95% Confidence Ellipse</b>		σa:0.003 m	σb:0.001 m	θ:352°12'53"	σh:0.012 m

<b>101</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		54556.6592 m	164193.6437 m	414.6820 m
Page	Page0	Code	DefCode	Tag	_____
Alignment	\$2001 - 2002	Station	2577.097	Offset	0.000
<b>WGS84 (ITRF2008) @2017.5000</b>			47°42'59.16801"N	093°34'34.25625"W	384.6052 m
<b>Design</b>			54556.6590 m	164193.4758 m	425.4736 m
<b>Base</b>			54717.7289 m	164241.1967 m	413.7979 m
Local Time	03/09/2017 16:38:09		Time UTC	03/09/2017 16:38:09	
Antenna	JAVTRIUMPH_LSA NONE		<b>Vertical Antenna Height</b>		1.7000 m
Epochs	2	Satellites	8+3	Duration	0.200 sec
Solution	Fixed / RTK	Confidence	_____	Consistency	1.000
HRMS	0.0017 m	VRMS	0.0043 m	3DRMS	0.0046 m
HDOP	1.0441	PDOP	1.7685	GDOP	2.0599
<b>95% Confidence Ellipse</b>		σa:0.003 m	σb:0.002 m	θ:335°57'16"	σh:0.008 m

<b>105</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	———		54913.9205 m	164193.1494 m	415.1873 m
Page	Page0	Code	DefCode	Tag	———
Alignment	\$2002 - 2001	Station	1440.181	Offset	0.000
WGS84 (ITRF2008) @2017.5000			47°43'10.73484"N	093°34'34.24519"W	385.1095 m
Design			54913.9202 m	164192.9485 m	425.4747 m
Base			54717.7289 m	164241.1967 m	413.7979 m
Local Time	03/09/2017 16:55:10		Time UTC	03/09/2017 16:55:10	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.7000 m
Epochs	2	Satellites	8+5	Duration	0.200 sec
Solution	Fixed / RTK	Confidence	———	Consistency	1.000
HRMS	0.0020 m	VRMS	0.0012 m	3DRMS	0.0023 m
HDOP	0.8324	PDOP	1.5168	GDOP	1.7625
95% Confidence Ellipse		σa:0.004 m	σb:0.002 m	θ:328°6'38"	σh:0.002 m

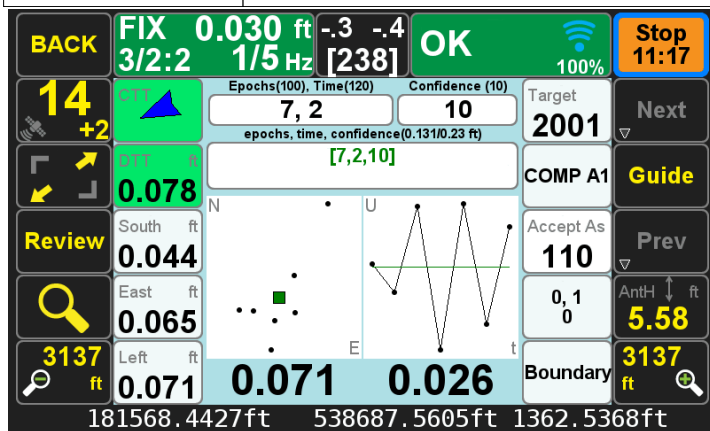
<b>106</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	———		54990.4835 m	164193.2010 m	415.2576 m
Page	Page0	Code	DefCode	Tag	———
Alignment	\$2002 - 2001	Station	1691.371	Offset	0.000
WGS84 (ITRF2008) @2017.5000			47°43'13.21367"N	093°34'34.23527"W	385.1797 m
Design			54990.4830 m	164192.8355 m	425.4749 m
Base			54717.7289 m	164241.1967 m	413.7979 m
Local Time	03/09/2017 16:58:32		Time UTC	03/09/2017 16:58:32	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.7000 m
Epochs	5	Satellites	7+5	Duration	0.800 sec
Solution	Fixed / RTK	Confidence	2.500	Consistency	———
HRMS	0.0122 m	VRMS	0.0022 m	3DRMS	0.0124 m
HDOP	0.8300	PDOP	1.5234	GDOP	1.7723
95% Confidence Ellipse		σa:0.026 m	σb:0.015 m	θ:356°29'3"	σh:0.004 m

<b>107</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	———		55078.2037 m	164192.7741 m	415.2808 m
Page	Page0	Code	DefCode	Tag	———
Alignment	\$2002 - 2001	Station	1979.168	Offset	0.000
WGS84 (ITRF2008) @2017.5000			47°43'16.05375"N	093°34'34.24721"W	385.2027 m
Design			55078.2036 m	164192.7060 m	425.4752 m
Base			54717.7289 m	164241.1967 m	413.7979 m
Local Time	03/09/2017 17:00:50		Time UTC	03/09/2017 17:00:50	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.7000 m
Epochs	2	Satellites	———	Duration	0.200 sec
Solution	Fixed / RTK	Confidence	———	Consistency	1.500
HRMS	0.0116 m	VRMS	0.0023 m	3DRMS	0.0118 m
HDOP	0.8008	PDOP	1.4170	GDOP	1.6333
95% Confidence Ellipse		σa:0.026 m	σb:0.012 m	θ:338°32'20"	σh:0.004 m

<b>108</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		55164.0803 m	164192.6262 m	415.4552 m
<b>Page</b>	Page0	<b>Code</b>	DefCode	<b>Tag</b>	_____
<b>Alignment</b>	\$2002 - 2001	<b>Station</b>	2260.916	<b>Offset</b>	0.000
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'18.83412"N	093°34'34.24595"W	385.3769 m
<b>Design</b>			55164.0802 m	164192.5793 m	425.4755 m
<b>Base</b>			54717.7289 m	164241.1967 m	413.7979 m
<b>Local Time</b>	03/09/2017 17:03:58		<b>Time UTC</b>	03/09/2017 17:03:58	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Vertical Antenna Height</b>		1.7000 m
<b>Epochs</b>	2	<b>Satellites</b>	9+5	<b>Duration</b>	0.400 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	_____	<b>Consistency</b>	1.000
<b>HRMS</b>	0.0194 m	<b>VRMS</b>	0.0054 m	<b>3DRMS</b>	0.0202 m
<b>HDOP</b>	0.7974	<b>PDOP</b>	1.4202	<b>GDOP</b>	1.6386
<b>95% Confidence Ellipse</b>		σa:0.041 m	σb:0.024 m	θ:1°52'20"	σh:0.011 m

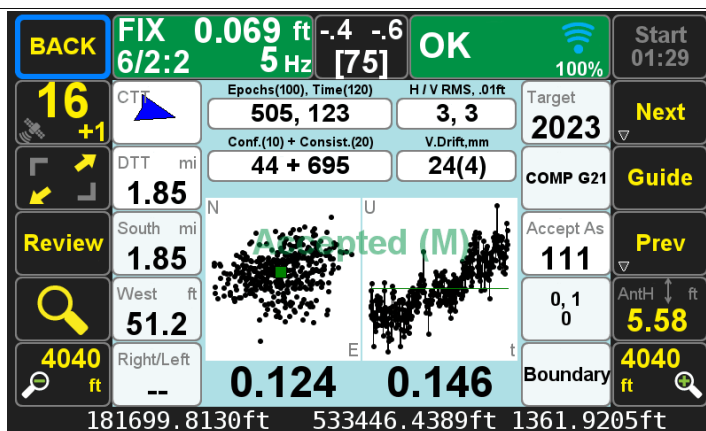
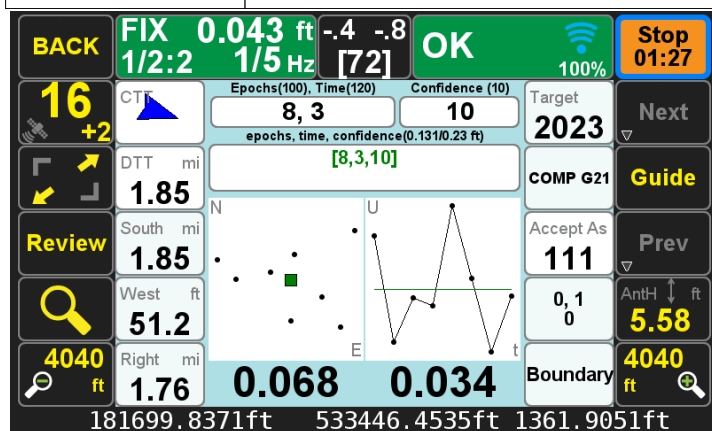
<b>109</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		55252.9734 m	164192.5137 m	415.3623 m
<b>Page</b>	Page0	<b>Code</b>	DefCode	<b>Tag</b>	_____
<b>Alignment</b>	\$2002 - 2001	<b>Station</b>	2552.559	<b>Offset</b>	0.000
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'21.71216"N	093°34'34.24270"W	385.2837 m
<b>Design</b>			55252.9733 m	164192.4481 m	425.4758 m
<b>Base</b>			54717.7289 m	164241.1967 m	413.7979 m
<b>Local Time</b>	03/09/2017 17:08:05		<b>Time UTC</b>	03/09/2017 17:08:05	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Vertical Antenna Height</b>		1.7000 m
<b>Epochs</b>	2	<b>Satellites</b>	_____	<b>Duration</b>	0.400 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	_____	<b>Consistency</b>	1.000
<b>HRMS</b>	0.0127 m	<b>VRMS</b>	0.0008 m	<b>3DRMS</b>	0.0127 m
<b>HDOP</b>	0.7935	<b>PDOP</b>	1.4224	<b>GDOP</b>	1.6427
<b>95% Confidence Ellipse</b>		σa:0.027 m	σb:0.016 m	θ:357°20'12"	σh:0.002 m

<b>2001</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP A1		55342.1783 m	164192.3009 m	415.3059 m
<b>Page</b>	Comp ICDSM	<b>Code</b>	COMP	<b>Tag</b>	_____
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'24.60030"N	093°34'34.24423"W	385.2271 m
<b>Design</b>			55342.1587 m	164192.3165 m	425.4760 m
<b>Base</b>			54717.7289 m	164241.1967 m	413.7979 m
<b>Local Time</b>	03/09/2017 17:19:06		<b>Time UTC</b>	03/09/2017 17:19:06	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Vertical Antenna Height</b>		1.7000 m
<b>Epochs</b>	511	<b>Satellites</b>	9+5	<b>Duration</b>	123.400 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	59.250	<b>Consistency</b>	676.850
<b>HRMS</b>	0.0084 m	<b>VRMS</b>	0.0049 m	<b>3DRMS</b>	0.0097 m
<b>HDOP</b>	0.7689	<b>PDOP</b>	1.3789	<b>GDOP</b>	1.5887
<b>95% Confidence Ellipse</b>		σa:0.017 m	σb:0.012 m	θ:3°49'2"	σh:0.010 m
<b>Raw Files</b>	110_111702.jpg				



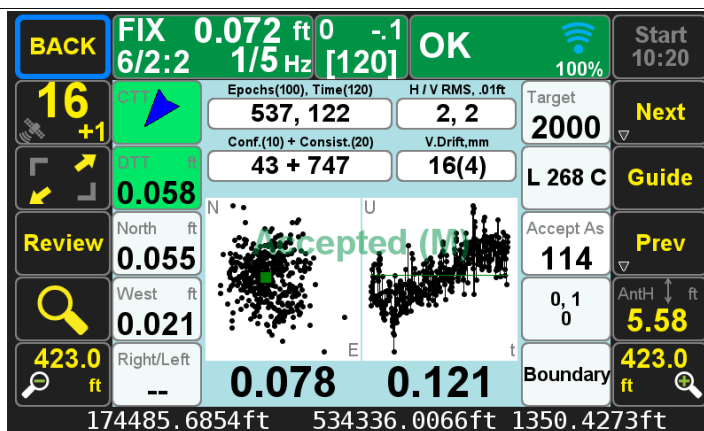
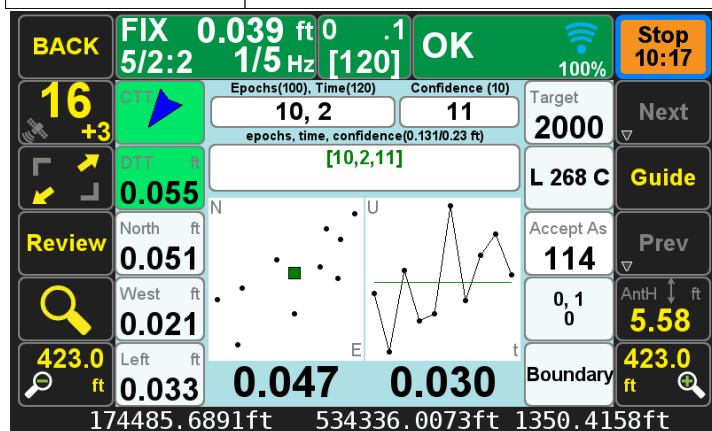


<b>2023</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP G21		55382.2138 m	162594.7998 m	415.1142 m
<b>Page</b>	Comp ICDSM	<b>Code</b>	COMP	<b>Tag</b>	—
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'25.99430"N	093°35'50.89197"W	385.0668 m
<b>Design</b>			52398.6319 m	162579.1903 m	425.4352 m
<b>Base</b>			55452.6464 m	163558.4196 m	423.9780 m
<b>Local Time</b>	03/09/2017 19:29:10		<b>Time UTC</b>	03/09/2017 19:29:10	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Vertical Antenna Height</b>		1.7000 m
<b>Epochs</b>	505	<b>Satellites</b>	9+7	<b>Duration</b>	123.200 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	44.750	<b>Consistency</b>	695.050
<b>HRMS</b>	0.0090 m	<b>VRMS</b>	0.0078 m	<b>3DRMS</b>	0.0120 m
<b>HDOP</b>	0.7223	<b>PDOP</b>	1.2523	<b>GDOP</b>	1.4085
<b>95% Confidence Ellipse</b>		σa:0.019 m	σb:0.012 m	θ:15°0'6"	σh:0.015 m
<b>Raw Files</b>	111_132707.jpg				



<b>2013</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	COMP COMP AB20 5FT		54621.7049 m	162189.0882 m	412.9200 m
<b>Page</b>	Comp ICDSM	<b>Code</b>	COMP	<b>Tag</b>	—
<b>WGS84 (ITRF2008) @2017.5000</b>			47°43'01.39440"N	093°36'10.42035"W	382.8820 m
<b>Design</b>			54621.7743 m	162189.2309 m	425.4352 m
<b>Base</b>			55452.6464 m	163558.4196 m	423.9780 m
<b>Local Time</b>	03/09/2017 20:40:04		<b>Time UTC</b>	03/09/2017 20:40:04	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Vertical Antenna Height</b>		1.7000 m
<b>Epochs</b>	2	<b>Satellites</b>	7+8	<b>Duration</b>	0.200 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	—	<b>Consistency</b>	1.000
<b>HRMS</b>	0.0047 m	<b>VRMS</b>	0.0051 m	<b>3DRMS</b>	0.0069 m
<b>HDOP</b>	0.7052	<b>PDOP</b>	1.4398	<b>GDOP</b>	1.6501
<b>95% Confidence Ellipse</b>		σa:0.009 m	σb:0.007 m	θ:21°28'22"	σh:0.010 m

2000	Code and Description		Northing	Easting	Ortho Height
@2010.0000	COMP L 268 C		53183.3433 m	162865.9405 m	411.6111 m
Page	Comp ICDSM	Code	COMP	Tag	——
WGS84 (ITRF2008) @2017.5000			47°42'14.78731"N	093°35'38.07189"W	381.5646 m
Design			53183.3599 m	162865.9343 m	382.4010 m
Base			53169.9597 m	162843.2990 m	391.9837 m
Local Time	03/10/2017 16:19:57		Time UTC	03/10/2017 16:19:57	
Antenna	JAVTRIUMPH_LSA NONE		Vertical Antenna Height		1.7000 m
Epochs	537	Satellites	9+7	Duration	122.200 sec
Solution	Fixed / RTK	Confidence	43.750	Consistency	747.650
HRMS	0.0049 m	VRMS	0.0061 m	3DRMS	0.0078 m
HDOP	0.6870	PDOP	1.1395	GDOP	1.2916
95% Confidence Ellipse		σa:0.009 m	σb:0.008 m	θ:342°38'11"	σh:0.012 m
Raw Files	114_101753.jpg				



0+00.0 / 0	Code and Description		Northing	Easting	Ortho Height
@2010.0000	——		52750.0651 m	161377.6496 m	396.2408 m
Page	Page0	Code	DefCode	Tag	——
Alignment	2018 - 2025	Station	0.000	Offset	0.000
WGS84 (ITRF2008) @2017.5000			47°42'00.83986"N	093°36'49.48851"W	366.2219 m
Local Time	03/10/2017 20:27:14		Time UTC	03/10/2017 20:27:14	