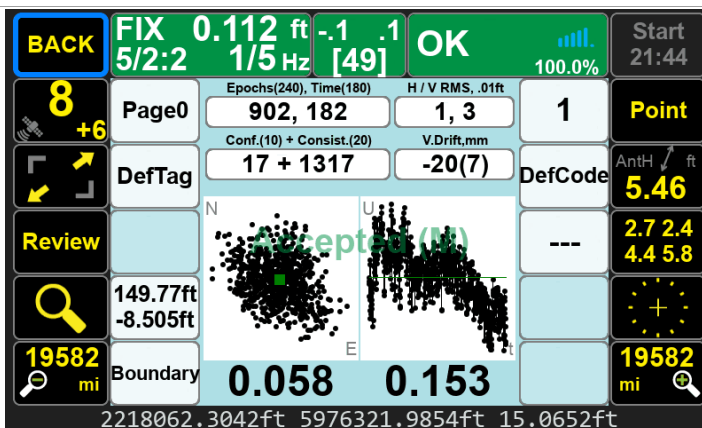
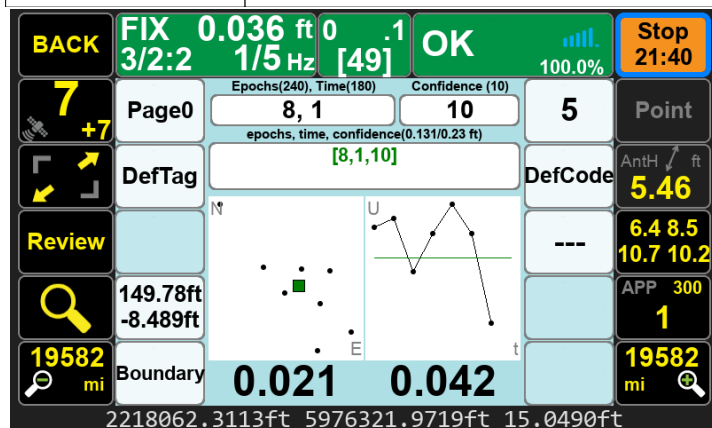


**Project** Roof tack 2019-12-27 B  
**Organization** Unknown  
**Operator** LAS  
**Created** 12/27/2019 21:33:30

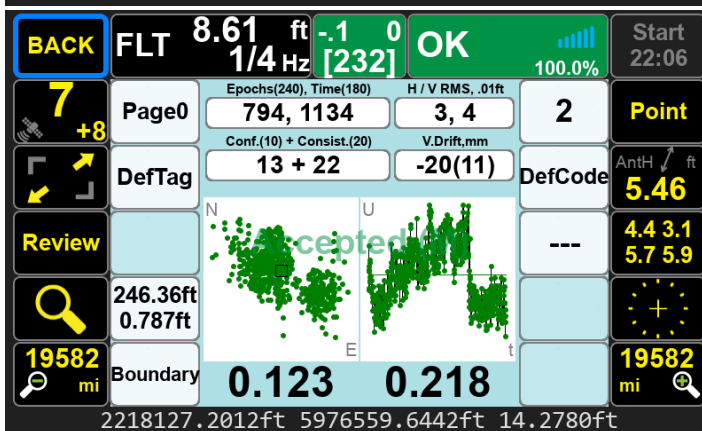
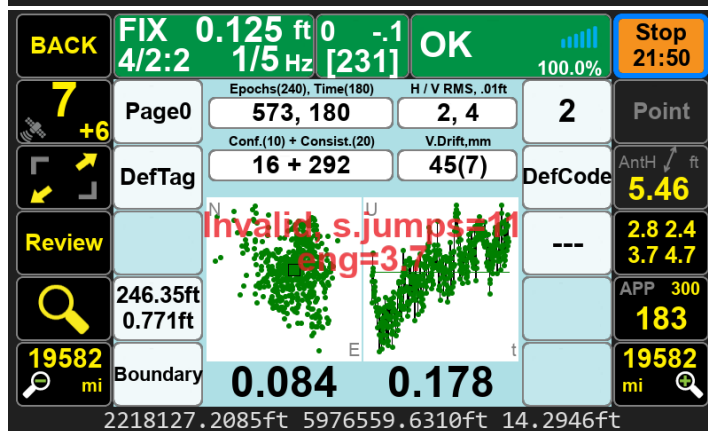
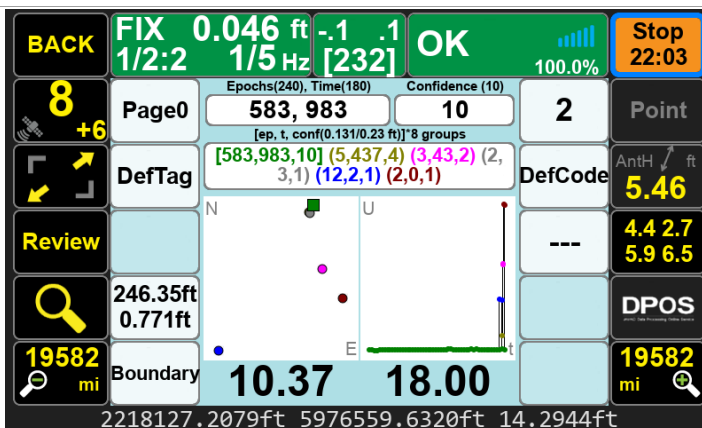
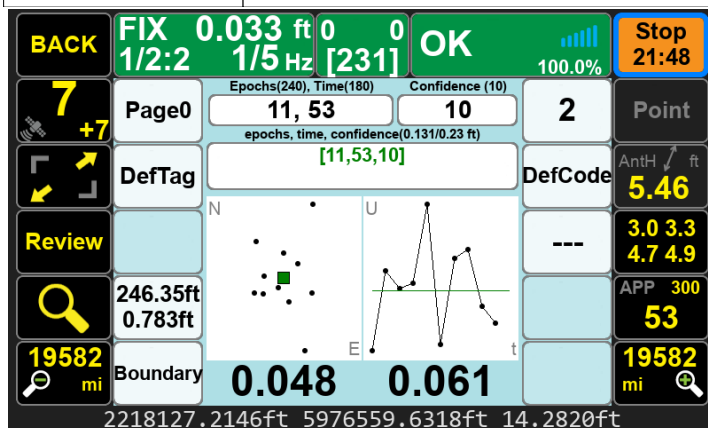
**Receiver Name** 9DT\_00907  
**Receiver S/N** 00907  
**Receiver ID** 1WUDUENVL88F8KL1LGYHOEA9DT  
**J-Field Version** 3.0.2.1151  
**GNSS FW Version** 3.7.6.190624

Coordinate System	HTDP NAD83(2011) / California zone 3   NAVD 88		
Default name	NAD83(2011) / California zone 3   NAVD 88		
Type	Grid System	Epoch	2010.0000
Geodetic Datum			
Semi-major axis	6378137.000m	Inverse flattening	1 / 298.257222101
Prime meridian	00°00'00"		
HTDP WGS84(ITRF2008) to NAD83(2011) / NAVD 88 / SPCS83 California zone 3			
Area	36°44'24"N...38°41'60"N × 123°05'24"W...117°49'12"W		
Geoid			
Geoid model file	geoid12b_conus.db3		
Standard US State Plane 1983 Model			
Zone ID	CA_3	Semi-major axis	20925604.4742 ft
Flattening	0.003352811	Prime meridian	000°00'00.00000"E
Forward	on		

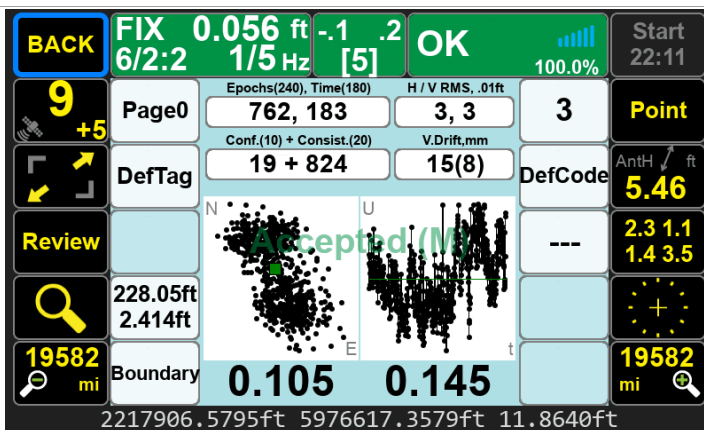
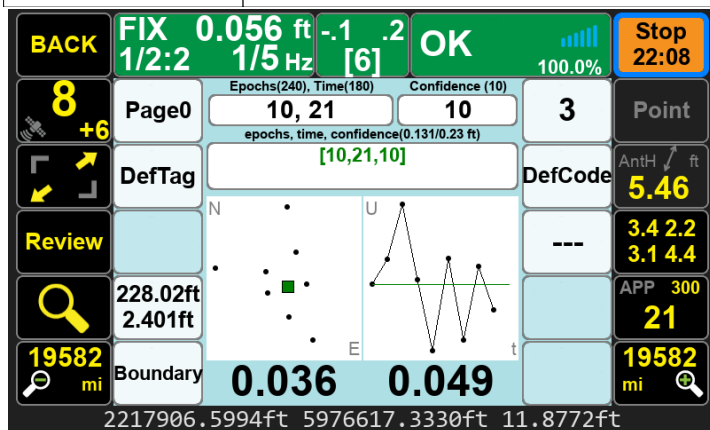
<b>1</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		2218062.3042 ft	5976321.9854 ft	15.0652 ft
<b>Page</b>	<b>Page0</b>	<b>Code</b>	<b>DefCode</b>	<b>Tag</b>	<b>DefTag</b>
<b>WGS84 (ITRF2008) @2019.5000</b>			38°04'08.32630"N	122°32'00.56285"W	-91.7420 ft
<b>Base</b>			2204986.5215 ft	5978101.1766 ft	16.4776 ft
<b>Local Time</b>	12/27/2019 21:43:48		<b>Time UTC</b>	12/27/2019 21:43:48	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Slant Antenna Height</b>		5.4600 ft
<b>Epochs</b>	902	<b>Satellites</b>	7+0	<b>Duration</b>	182.200 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	17.250	<b>Consistency</b>	1317.250
<b>HRMS</b>	0.0127 ft	<b>VRMS</b>	0.0290 ft	<b>3DRMS</b>	0.0316 ft
<b>HDOP</b>	1.1009	<b>PDOP</b>	2.3117	<b>GDOP</b>	2.6993
<b>95% Confidence Ellipse</b>		σa:0.027 ft	σb:0.015 ft	θ:65°3'27"	σh:0.057 ft
<b>Raw Files</b>	5_212231.jps, 5_214046.jps				



<b>2</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		2218127.2012 ft	5976559.6442 ft	14.2780 ft
<b>Page</b>	<b>Page0</b>	<b>Code</b>	<b>DefCode</b>	<b>Tag</b>	<b>DefTag</b>
<b>WGS84 (ITRF2008) @2019.5000</b>			38°04'09.01877"N	122°31'57.60918"W	-92.5314 ft
<b>Base</b>			2204986.5215 ft	5978101.1766 ft	16.4776 ft
<b>Local Time</b>	12/27/2019 22:06:04		<b>Time UTC</b>	12/27/2019 22:06:04	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Slant Antenna Height</b>		5.4600 ft
<b>Epochs</b>	794	<b>Satellites</b>	7+0	<b>Duration</b>	1134.800 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	13.500	<b>Consistency</b>	22.100
<b>HRMS</b>	0.0304 ft	<b>VRMS</b>	0.0432 ft	<b>3DRMS</b>	0.0528 ft
<b>HDOP</b>	1.1646	<b>PDOP</b>	2.2247	<b>GDOP</b>	2.5764
<b>95% Confidence Ellipse</b>		oa:0.066 ft	ob:0.034 ft	θ:327°57'45"	σh:0.085 ft
<b>Raw Files</b>	2_214708.jpg				



<b>3</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		2217906.5795 ft	5976617.3579 ft	11.8640 ft
<b>Page</b>	<b>Page0</b>	<b>Code</b>	<b>DefCode</b>	<b>Tag</b>	<b>DefTag</b>
<b>WGS84 (ITRF2008) @2019.5000</b>			38°04'06.85057"N	122°31'56.82771"W	-94.9493 ft
<b>Base</b>			2204986.5215 ft	5978101.1766 ft	16.4776 ft
<b>Local Time</b>	12/27/2019 22:11:35		<b>Time UTC</b>	12/27/2019 22:11:35	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Slant Antenna Height</b>		5.4600 ft
<b>Epochs</b>	762	<b>Satellites</b>	8+0	<b>Duration</b>	183.800 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	19.000	<b>Consistency</b>	824.550
<b>HRMS</b>	0.0298 ft	<b>VRMS</b>	0.0289 ft	<b>3DRMS</b>	0.0415 ft
<b>HDOP</b>	1.0485	<b>PDOP</b>	1.8154	<b>GDOP</b>	2.0508
<b>95% Confidence Ellipse</b>		σa:0.058 ft	σb:0.045 ft	θ:336°22'42"	σh:0.057 ft
<b>Raw Files</b>	3_220831.jps				



<b>4</b>	<b>Code and Description</b>		<b>Northing</b>	<b>Easting</b>	<b>Ortho Height</b>
@2010.0000	_____		2217918.9179 ft	5976359.9037 ft	13.7481 ft
<b>Page</b>	<b>Page0</b>	<b>Code</b>	<b>DefCode</b>	<b>Tag</b>	<b>DefTag</b>
<b>WGS84 (ITRF2008) @2019.5000</b>			38°04'06.91724"N	122°32'00.04983"W	-93.0616 ft
<b>Base</b>			2204986.5215 ft	5978101.1766 ft	16.4776 ft
<b>Local Time</b>	12/27/2019 22:18:59		<b>Time UTC</b>	12/27/2019 22:18:59	
<b>Antenna</b>	JAVTRIUMPH_LSA NONE		<b>Slant Antenna Height</b>		5.4600 ft
<b>Epochs</b>	615	<b>Satellites</b>	8+0	<b>Duration</b>	279.200 sec
<b>Solution</b>	Fixed / RTK	<b>Confidence</b>	25.750	<b>Consistency</b>	245.500
<b>HRMS</b>	0.0201 ft	<b>VRMS</b>	0.0285 ft	<b>3DRMS</b>	0.0349 ft
<b>HDOP</b>	1.1822	<b>PDOP</b>	2.0193	<b>GDOP</b>	2.2996
<b>95% Confidence Ellipse</b>		σa:0.039 ft	σb:0.030 ft	θ:60°53'50"	σh:0.056 ft
<b>Raw Files</b>	4_221419.jps				

