

 Ground Survey sanborn	Title:	Date:	Rev:	Page:	File Name:
	GS31-01-01-01 GPS LOG SHEET	6/6/2014	1	1	GS31-01-01-01_GPS_LOG_SHEET

Date(s) (mm/dd/yyyy): <u>02/25/15</u>	Julian Day(s): <u>056</u>
Project: <u>4478</u>	Observer: <u>M. Hernandez</u>

Antenna Formulas

4000SSi / 4000SSE Compact L1/L2	Bottom of notch in antenna flange = $0.0069 + (h^2 - (0.0915)^2)^{1/2}$
Trimble 5700 Zephyr (small)	Top of notch in antenna flange = $0.0073 + (h^2 - (0.0937)^2)^{1/2}$
Trimble 5700 Zephyr Geodetic (large)	Bottom of notch in antenna flange = $0.00891 + (h^2 - (0.16981)^2)^{1/2}$
Novatel DL	Top edge of tape notch = $0.015 + (h^2 - (0.96)^2)^{1/2}$
Novatel DL4 ✓	Top of tab on side of antenna = $0.025 + (h^2 - (0.1)^2)^{1/2}$

Circle one or indicate next to File Name: NETWORK SURVEY OR AGPS; LIDAR OR PHOTOGRAPHY OR BOTH

Receiver Serial #: 0011 File Name: 00110560

Code: <u>TS-4 Base</u>	Description: <u>TS-4 Base</u>	Day-Session: <u>0</u>
Stamping:		Start: <u>15:17</u>
		End: <u>16:34 2/26</u>

Measurements
 _____ " _____ m Uncorrected True Vertical
 _____ feet → _____ m → (mean) meters → _____ meters

Receiver Serial #: _____ File Name: _____

Code:	Description:	Session:
Stamping:		Start:
		End:

Measurements
 _____ " _____ m Uncorrected True Vertical
 _____ feet → _____ m → (mean) meters → _____ meters

Receiver Serial #: _____ File Name: _____

Code:	Description:	Session:
Stamping:		Start:
		End:

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Code:	Description:	Session:
Stamping:		Start:
		End:

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		End:

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Code:	Description:	Session:
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		End:

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Code: Numbering Convention: begin with 501, 701, 801, 901

1- 499: paneled points	800 series: NGS vertical only
500 series: Sanborn set for base	900 series: NGS horiz. and vertical
700 series: NGS Horizontal only	1' = 0.3048 m; 1" = 0.0254 m

Description Examples: 12" spike, 6" spike, rebar, pk nail, mag nail, Disc in concrete, rod in sleeve, Disc in seawall, etc. AND INCLUDE Airport name point is located at if applicable.