

NETWORK SURVEY LOG V3

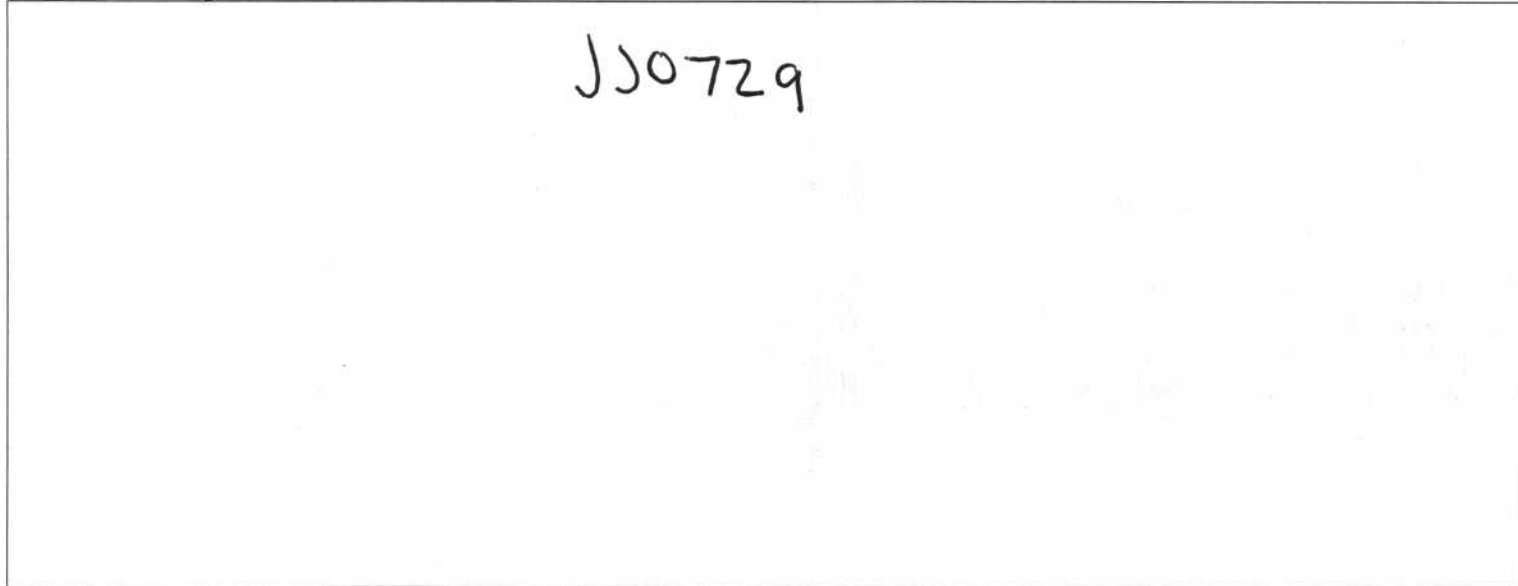


Date(s) (mm/dd/yyyy): <b>02-21-2012</b>	Julian Day(s): <b>052</b>
Project: <b>2331 Kansas</b>	Observer: <b>M. SUTTON</b>

Antenna Formulas

4000SSi / 4000SSE Compact L1/L2	Bottom of notch in antenna flange = $0.0069 + (h^2 - (0.0915)^2)^{1/2}$
Novatel DL	Bottom outer edge of ground plane = $0.015 + (h^2 - (0.096)^2)^{1/2}$
Novatel DL4	Top edge of tape notch = $0.025 + (h^2 - (0.1)^2)^{1/2}$

Network Drawing



NETWORK SURVEY ANTENNA INFORMATION

Receiver Serial #: **90004** File Name: **00040522**

Code:	Description:	Session:
Stamping:	<b>N/W to K556</b>	<b>3</b>
		Start: <b>21:47</b>
		End: <b>X</b>

Measurements

\_\_\_\_\_ " \_\_\_\_\_ m Uncorrected \_\_\_\_\_ meters → True Vertical \_\_\_\_\_ meters

\_\_\_\_\_ feet → \_\_\_\_\_ m → (mean)

Receiver Serial #: **90004** File Name: **00040523**

Code:	Description:	Session:
Stamping:	<b>N/W to K556</b>	<b>04</b>
		Start: <b>22:20</b>
		End: <b>X</b>

Measurements

\_\_\_\_\_ " \_\_\_\_\_ m Uncorrected \_\_\_\_\_ meters → True Vertical \_\_\_\_\_ meters

\_\_\_\_\_ feet → \_\_\_\_\_ m → (mean)

Receiver Serial #: **90004** File Name: **00040524**

Code:	Description:	Session:
Stamping:	<b>N/W to K556</b>	<b>05</b>
		Start: <b>22:48</b>
		End: <b>23:18</b>

Measurements

\_\_\_\_\_ " \_\_\_\_\_ m Uncorrected \_\_\_\_\_ meters → True Vertical \_\_\_\_\_ meters

\_\_\_\_\_ feet → \_\_\_\_\_ m → (mean)

Receiver Serial #: \_\_\_\_\_ File Name: \_\_\_\_\_

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

Measurements

\_\_\_\_\_ " \_\_\_\_\_ m Uncorrected \_\_\_\_\_ meters → True Vertical \_\_\_\_\_ meters

\_\_\_\_\_ feet → \_\_\_\_\_ m → (mean)

Receiver Serial #: \_\_\_\_\_ File Name: \_\_\_\_\_

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

Measurements

\_\_\_\_\_ " \_\_\_\_\_ m Uncorrected \_\_\_\_\_ meters → True Vertical \_\_\_\_\_ meters

\_\_\_\_\_ feet → \_\_\_\_\_ m → (mean)

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.

\*Attach additional GPS LOG Sheets if necessary