

GPS Daily Observation Log

rev 6/18/01

Session Names: _____

Station Name: Finlayson Lake

4-Char ID: FINL

Location: 1.5 km East of Finlayson Lake Rest area Robert Campbell Hwy

Country: CA

Observing Monument Inscription: none - stainless steel pin

Operators: S. Miller

A. Marachel

Agency: VAF - U. Montpellier

Receiver: Trimble 5700

Serial/Unit #: 0220310332 AK19

Antenna: Zephyr Geodetic

Serial/Unit #: 12422954

Tribrach: — oriented: —

Elevation Mask: 5°

Collection Rate: 30sec

Notes: _____

Sketch of Observing Monument



$$A+B+C$$

$$M_v = 1.6574$$

Agency/Type of mark: _____

Antenna Height Above Mark in Meters

Slant ☐ Vertical ☐ Hook — m ☒

Notch #	T (m)	H (m)
1 <u>mast</u>	<u>1.25</u>	<u>1.45</u>
2 <u>—</u>	<u>1.25</u>	<u>1.45</u>
3 <u>—</u>	<u>1.30</u>	<u>1.45</u>
Average:	<u>0.0127</u>	<u>1.45</u>

$$H_v = M_v - H + T$$

Height Entered into Receiver: 1.6556

Magnetic Declination: 21.9

Compass Reading: 338.1

Observation Times

	UTC Time	UTC Date	UTC Day	Local Time	Local Date
Actual Start Time:	<u>23:58:00</u>	<u>19-June-13</u>	<u>170</u>	<u>16:58:00</u>	<u>19-June-2013</u>
Actual End Time:	<u>18:14:00</u>	<u>23-June-13</u>	<u>174</u>	<u>11:14:00</u>	<u>23-June-2013</u>
Local Time Offset:	<u>-7hr</u>	Session Name in Receiver: _____			

Did anything abnormal or unusual occur? ☐ Yes ☐ No. Discuss any significant Problems.

Setup battery = 12.7V

Pickup = 11.6V

not oriented: 8° to West : 330° W

amber flashing