

GPS Daily Observation Log

rev 6/18/01

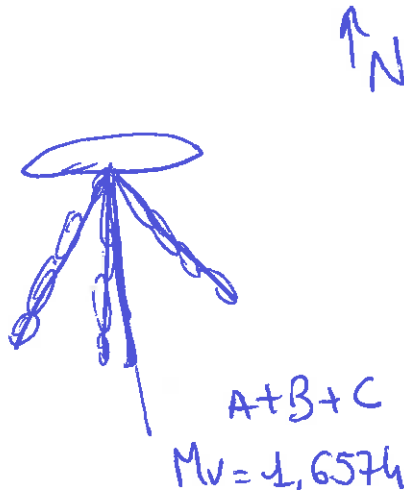
Session Names: _____

Station Name: Kusawa Lake 4-Char ID: KUSA
Location: Kusawa lake - campground Country: CANADA
Observing Monument Inscription: _____

Operators: S. Miller
A. Marechal
Agency: UAF / U. Montpellier

Receiver: Trimble 5700
Serial/Unit #: 315225
Antenna: Zephyr Geodetic
Serial/Unit #: 12475 * 02
Tribrach: _____ oriented: _____
Elevation Mask: 5°
Collection Rate: 30sec
Notes: _____

Sketch of Observing Monument



Agency/Type of mark: _____

Antenna Height Above Mark in Meters

Slant ☐ Vertical ☐ Hook ☒ m

Notch #	T(m)	H(m)
1 mast	1.25 cm	1.40 cm
2	1.25	1.45 cm
3	1.30	1.4

Average: 0.0127 0.0140

$H_v = M_v - H + T$

height entered into Receiver: 1.6561

Magnetic Declination: 21.2

Compass Reading: 339°

Observation Times	UTC Time	UTC Date	UTC Day	Local Time	Local Date
Actual Start Time:	<u>18:59:00</u>	<u>25-June-13</u>	<u>176</u>	<u>11:59:00</u>	<u>25-June-13</u>
Actual End Time:	<u>00:35:00</u>	<u>28-June-13</u>	<u>179</u>	<u>17:35:00</u>	<u>27-June-13</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: 13.06 V
pickup: receiver amber light flashing
battery: 12.46 V