

GPS Daily Observation Log

rev 6/18/01

Session Names: _____

Station Name: Beauty

4-Char ID: BEUT

Location: Haines Road

Country: Canada

Observing Monument Inscription: BEAUTY 2000 Geophysical institute

Operators: A. Marechal

S. Miller

Agency: U. Markpeller

UAF GI

Receiver: Trimble 5700

Serial/Unit #: 0220 310 332

Antenna: Trimble Zephyr

Serial/Unit #: 124229541

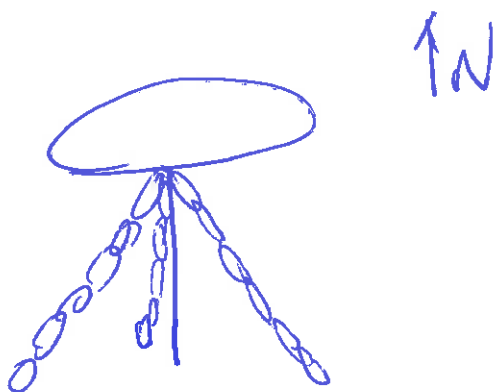
Tribrach: _____ oriented: _____

Elevation Mask: 5°

Collection Rate: 30s

Notes: _____

Sketch of Observing Monument



$A+B+C$

$M_v = 1.6574$

Agency/Type of mark: UAF-GI

Antenna Height Above Mark in Meters

Slant ☐ Vertical ☐ Hook ☒ m

Notch #	T (cm)	H (cm)
1 mark	1.30	1.45
2	1.35	1.40
3	1.35	1.45

Average: 0.0133 0.0143

$M_v = M_v - H + T$

Height Entered into Receiver: 1.6564

Magnetic Declination: 20.8°

Compass Reading: 339°

Observation Times

	UTC Time	UTC Date	UTC Day	Local Time	Local Date
Actual Start Time:	<u>21:45:00</u>	<u>26-June-13</u>	<u>177</u>	<u>14:45:07</u>	<u>26-June-13</u>
Actual End Time:	<u>00:52:00</u>	<u>29-June-13</u>	<u>180</u>	<u>17:52:00</u>	<u>28-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: 12.95V

pickup battery: 12.34V

amber light of receiver flashing