

GPS Daily Observation Log

rev 6/18/01

Session Names: _____

Station Name: Watson Lake

4-Char ID: WATL

Location: Radio Tower ~30km W of city Watson Lake

Country: Canada

Observing Monument Inscription: none - stainless steel pin

Operators: S. Miller

A. Marchel

Agency: UAF - U. Markpellier

Receiver: Trimble 5700

Serial/Unit #: 0220360670 AK26

Antenna: Zephyr Geodetic

Serial/Unit #: 60073582

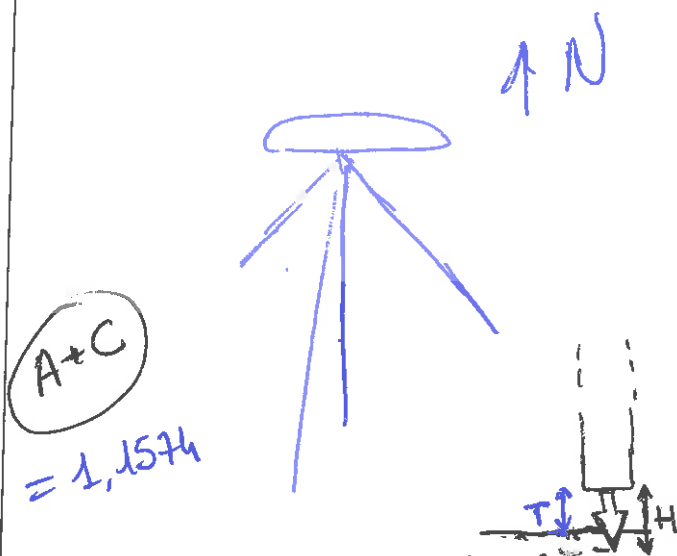
Tribrach: _____ oriented: _____

Elevation Mask: 5°

Collection Rate: 30s

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 <u>mast</u>	<u>1.25</u>	<u>1.45</u>
2	<u>1.30</u>	<u>1.40</u>
3	<u>1.25</u>	<u>1.45</u>

Average: 1.2666 1.4333

Hv = Hv - H + T

Height Entered into Receiver: 1,1557m

Magnetic Declination: 24.3

Compass Reading: 338.5

Observation Times

	UTC Time	UTC Date	UTC Day	Local Time	Local Date
Actual Start Time:	<u>03:42:00</u>	<u>19-June-2013</u>	<u>170</u>	<u>20:42:00</u>	<u>06/18/13</u>
Actual End Time:	<u>23:09:00</u>	<u>23-June-13</u>	<u>174</u>	<u>16:09:00</u>	<u>23-Jun-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 = 12.6V

pickup = 11.1V

⚠ no lights anymore on receiver (stopped in the middle of day 174 according to data)