

GPS Daily Observation Log

rev 6/18/01

Session Names: _____

Station Name: Eagle

4-Char ID: EAGL

Location: Eagle plains

Country: Canada

Observing Monument Inscription: steel pin

Operators: S. Mazzotti

A. Marechal

Agency: U. Montpellier

Receiver: Trimble 5700

Serial/Unit #: 0220273270

Antenna: Trimble Zephyr

Serial/Unit #: 602680301

Tribrach: _____ oriented: _____

Elevation Mask: 5°

Collection Rate: 30s

Notes: _____

Sketch of Observing Monument



$A+B+C$

$MV = 1.6544$

Agency/Type of mark: _____

Antenna Height Above Mark in Meters

Slant ☐ Vertical ☐ Hook _____ m ☐

Notch #	T (m)	H (m)
1 <u>max</u>	<u>1.35</u>	<u>1.45</u>
2	<u>1.35</u>	<u>1.45</u>
3	<u>1.35</u>	<u>1.45</u>
Average:	<u>1.35</u>	<u>1.45</u>

$Hv = Mv - H + T$

Height Entered into Receiver: 1.6544

Magnetic Declination: 22.7°

Compass Reading: 337°

Observation Times

	UTC Time	UTC Date	UTC Day	Local Time	Local Date
Actual Start Time:	<u>21:10:00</u>	<u>03-July-13</u>	<u>184</u>	<u>14:10:00</u>	<u>03-July-13</u>
Actual End Time:	<u>17:49:00</u>	<u>06-July-13</u>	<u>187</u>	<u>10:49:00</u>	<u>06-July-13</u>
Local Time Offset:	<u>-7hr</u>	Session Name in Receiver: _____			

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

battery setup : 12.71V
pickup : 11.87V