

GPS OCCUPATION LOG S1

Site information

Four-character ID: BNP7 038A LPU2
 Site name: BNP 100 38A
 Observer(s): Lipovsky, Gonzalez, Gonzalez
 Agency/ies: UCR, CICESE
 Log written by: Lipovsky

Equipment information

Antenna model: Trimble Zephyr Geodetic
 Antenna P/N: 41249 00DC 4749
 Antenna S/N: 602 19576
 Receiver model: Trimble R7
 Receiver P/N: 63593 31
 Receiver S/N: 0220413523

Setup information

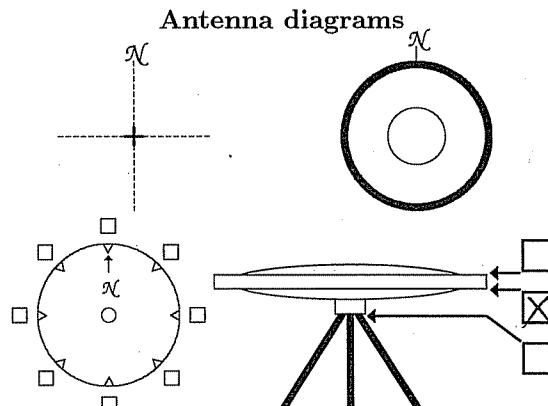
Start

Local time (24-hour HH:MM): 9:32 TZ: Pacific
 Calendar date (YYYY/MM/DD): 2010/04/07
 Antenna heights: ☐ Vertical ☒ Slant (select one only)
 Measured to: Center of mark
BOTTOM OF GROUND PLANE
 H.I. mark Measurement (☐ m ☒ cm) Measurement (☒ ft ☐ in)
8 126.15 49.68
3 126.20 49.68
5 126.20 49.65

Finish

Local time (24-hour HH:MM): 07:47 TZ: PST
 Calendar date (YYYY/MM/DD): 2010/04/11
 Antenna heights: ☐ Vertical ☐ Slant (select one only)
 Measured to:
 H.I. mark Measurement (☐ m ☐ cm) Measurement (☐ ft ☐ in)

Tripod/spike mount legs secured and tightened? Y / N
 Antenna centered? ☒ Y / N
 Antenna horizontal? ☒ Y / N
 Antenna to true north? Declination 13 ° E / ☒ W / N
 All antenna fixtures tightened? ☒ Y / N
 Receiver on with adequate power? ☒ Y / N
 Satellites fully acquired? ☒ Y / N
 Receiver actively logging? ☒ Y / N



FOR OFFICE USE

Data file name: 35230970.t01
 Antenna IGS code: TRM41249.00
 Receiver IGS code: TRIMBLE R7
 Start time (UTC): 16:29:30
 Julian day (YYYY DOY): 2010 097
 GPS week (WWWW D): 1578 3
 Average measurement: 1.2618 m ☒ Slant ☐ Vertical
 Mean of average measurements: 1.2618 m ☒ Slant ☐ Vert.

RINEX file name: Lpu20971.100
 Observables: ☒ L1 ☒ L2 ☐ L2² ☒ C1 ☐ P1 ☒ P2
 Logging interval: 15 s
 Finish time (UTC): 14:47:00
 Julian day (YYYY DOY): 2010 101
 GPS week (WWWW D): 1579 0
 Average measurement: _____ m ☐ Slant ☐ Vertical
 RINEX conventional height: 1.2061 m

Mark d.

Inscription:

Description:

Sketch of mark

Sketch map of vicinity

Additional comments

This station replaced a previously operating station at the same mark.
It will be replaced again in 4 or 5 days with a Net RS from CIEESE
that will log at 1Hz

The starting voltage was 12.56V.