Station Designation: MEN-1-100.38		4 Character ID: 1B14	UTC Date: DEC 10, 2004
General Location: MENDOCINO RTE 1 - POST MILE 100.38		Station PID:	UTC Julian Day: 345 345
Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.:	Session ID: A

NAD83 Latitude: N 39° 51' 22"	NAD83 Longitude: W 123° 45' 46"	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT)
Session Times: UTC: Sch. Start 1630 Stop 1800; Actual Start 1620 Stop 1802 — LOCAL (-7hr): Sch. Start 0830 Stop 1000; Actual Start 0820 Stop 1002		NAVD88 Orthometric Height:	Agency Code: CADT
Epoch Interval 15 Sec.		GEOID03 Geoid Height:	Operator Name: JOEL DICKSON
Elevation Mask 15 Deg.			For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: TRIMBLE 5700 P/N: 40406-46 S/N: 0440100455 Firmware Version: 2.10	Antenna Code, Brand and Model: TRIMBLE ZEPHYR GEODETIC. P/N: 41249-00 S/N: 122 14400 Cable Length: □ 3 m □ 5 m ☒ 10 m □ Other (specify):	Equipment Package ID: D01 - UNIT1 Antenna plumb before session ? (Y) N Antenna plumb after session ? (Y) N Antenna oriented to magnetic north ? Y / N

Tripod or Antenna Mount (check one):
● Fixed Height Tripod □ Collapsible Tripod
Brand and Model: SECO
P/N: N/A
S/N: N/A

ANTENNA HEIGHT	Begin Session	End Session
A = Datum point to top of tripod	2.000	2.000
B = Additional offset to ARP if any	0.000	0.000
H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)	2.000	2.000

Note and/or sketch ANY unusual conditions.
Be VERY EXPLICIT as to where and how measured!

Data File Name(s): 1B1434SA.DAT
(Standard NGS Format = aaaaddds.xxx)
where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension

Updated station description:	□ Attached	☑ Completed earlier
Visibility obstruction diagram:	□ Attached	☑ Completed earlier
Photographs of station:	□ Attached	☑ Completed earlier
Station rubbing:	☑ Attached	

5 Digit Weather Code

Start of Session: 0 0 0 1 0 Middle of Session: 0 0 0 1 0 End of Session: 0 0 0 1 0

Code	PROBLEM	VISIBILITY	TEMPERATURE	CLOUD COVER	WIND
0	No Problems	Good, over 15 miles	Normal, 32° F to 80° F	Clear, below 20%	Calm, under 5 mph
1	Problems	Fair, 7 to 15 miles	Hot, over 80° F	Cloudy, 20% to 70%	Moderate, 5 to 15 mph
2	- Not Used -	Poor, Under 7 miles	Cold, below 32° F	Overcast, over 70%	Strong, over 15 mph

Notes, comments, remarks: