Station Designation: 101 MEN 72.85		4 Character ID: 1AA4	UTC Date: 10/14/04
General Location: ON VALLEY DRIVE, APPX. 40 METERS FROM HIGHWAY 101 IN MONDOCINO COUNTY, ABOUT 5 METERS FROM VALLEY DRIVE (SOUTH SIDE)		Station PID:	UTC Julian Day: 288
Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.:	Session ID: K

NAD83 Latitude: N 39° 43' 51"	NAD83 Longitude: W 123° 30' 33"	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT)
Session Times: UTC / LOCAL (-7hr)		NAVD88 Orthometric Height:	Agency Code: CADT
Sch. Start / Stop: Sch. Start 07:00hr Stop 08:00hr	Epoch Interval 15 Sec.	GEOID03 Geoid Height:	Operator Name: KAVON J. RASTEGAR
Actual Start / Stop: Actual Start 06:50hr Stop 08:06hr	Elevation Mask 15 Deg.		For information contact Don Campbell at (707) 445-8343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: TRIMBLE, 5700 P/N: 40406-46 S/N: 0440100455 Firmware Version: 2.1	Antenna Code, Brand and Model: GEODETIC, TRIMBLE, ZEPHYR P/N: 41249-00 DC 4119 S/N: 12214400 Cable Length: □ 3 m □ 5 m ☑ 10 m □ Other (specify):	Equipment Package ID: D01 / UNIT 01 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): 1AA4288K.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 0 0 Middle of Session: 0 0 0 0 0 End of Session: 0 0 0 0 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: