



Station Designation: 199-DN-5.68
 General Location: DN-199-Pm 5.68

4 Character ID: 1U32
 UTC Date: 11/11/04
 Station PID:
 UTC Julian Day: 316

Project Name: Caltrans North Region Height Modernization Survey
 Project No.: GPS1988
 Station Serial No.: 5029
 Session ID: S

NAD83 Latitude: 41° 47' 38" N
 NAD83 Longitude: 124° 04' 21" W
 NAD83 Ellipsoid Height: ?
 NAVD88 Orthometric Height: ?
 GEOID03 Geoid Height: ?
 Agency Name: Caltrans (CA. DOT)
 Agency Code: CADT
 Operator Name: B. RUSSELL
 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: 0440100991
 Firmware Version: 2.1
 Antenna Code, Brand and Model: TRIMBLE ZEPHOR GEODETIC
 P/N: 41249-00 DC4126
 S/N: 12214366
 Cable Length: 3 m 5 m 10 m Other (specify):
 Equipment Package ID: UKIAH UNIT 2
 Antenna plumb before session? Y Y/N
 Antenna plumb after session? Y Y/N
 Antenna oriented to magnetic north? Y Y/N

Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SEZO 2.0m 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): 1U32316S.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: 00000 Middle of Session: 00000 End of Session: 00010

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:

