



Station Designation: 199-DN-28.08

4 Character ID: 1V13

UTC Date: 11/10/04

General Location: DN-199-PM 28.08

Station PID:

UTC Julian Day: 315

Project Name: Caltrans North Region Height Modernization Survey

Project No.: GPS1988

Station Serial No.: 5031

Session ID: Q

NAD83 Latitude: 41° 53' 57" N

NAD83 Longitude: 123° 46' 12" W

NAD83 Ellipsoid 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

Session Times: LOCAL (-7hr)

Epoch Interval 15 Sec.

NAVD88 Orthometric Height: ?

Sch. Start Stop

Sch. Start 5:00 Stop 6:00

Elevation Mask 15 Deg.

GEOID03 Geoid Height: ?

Actual Start Stop

Actual Start 4:50 Stop 6:03

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 DC 4126
S/N: 12214366
Cable Length:
 3 m 5 m 10 m Other (specify):

Equipment Package ID: UKIAH UNIT 2
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 2.0 M
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): 1V13315Q.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: 00020 Middle of Session: 00020 End of Session: 00020

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:

