



Station Designation: 96 HUM 23.06
 General Location: Weitchpec North End Bridge

4 Character ID: 1N11
 UTC Date: 11-9-04
 Station PID:
 UTC Julian Day: 314

Project Name: Caltrans North Region Height Modernization Survey

Project No.: GPS1988

Station Serial No.:

Session ID: F

NAD83 Latitude: N 41 11 13

NAD83 Longitude: W 123 42 12

NAD83 Ellipsoid Height:

Agency Name: Caltrans (CA. DOT)

UTC Session Times: LOCAL (-7hr)

Epoch Interval 15 Sec.

NAVD88 Orthometric Height:

Agency Code: CADT

Sch. Start Stop

Sch. Start 1100 Stop 1200

Elevation Mask 15 Deg.

GEOID03 Geoid Height:

Operator Name: J.M. Harcharik

Actual Start Stop

Actual Start 1056 Stop 1201

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: 0220247382
 Firmware Version: 2.1

Antenna Code, Brand and Model: Trimble Zephyr Geodetic
 P/N: 41249-00 DC4126
 S/N: 12237024
 Cable Length: 3 m 5 m 10 m Other (specify):

Equipment Package ID: UKIAH UNIT 3A
 Antenna plumb before session? N
 Antenna plumb after session? N
 Antenna oriented to magnetic north? N

Tripod or Antenna Mount (check one):
 Fixed Height Tripod Collapsible Tripod
 Brand and Model: SECO 1.8m Fixed Height Tripod
 UKIAH UNIT 3A
 P/N: N/A
 S/N: N/A

ANTENNA HEIGHT	Begin Session	End Session
A = Datum point to top of tripod	1.800	1.800
B = Additional offset to ARP if any	0.000	0.000
H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)	1.800	1.800

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

Data File Name(s): 1N11 314 F.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: 01021 Middle of Session: 01021 End of Session: 01021

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:

