



Station Designation: 96 . HUM . 18.61
 General Location: 6 mi N/O HOOPA CA TRINITY RIV NARROWS

4 Character ID: IN12
 UTC Date: 8 NOV 04
 Station PID:
 UTC Julian Day: 313

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

NAD83 Latitude:
 NAD83 Longitude:
 NAD83 Ellipsoid Height:
 Agency Name: Caltrans (CA. DOT)
 Agency Code: CADT
 Operator Name: W VANDERHORST
 UTC Session Times: LOCAL (-7hr)
 Epoch Interval 15 Sec.
 NAVD88 Orthometric Height:
 GEOID03 Geoid Height:
 Sch. Start 2100 Stop 2200 Sch. Start 1300 Stop 1400
 Actual Start 2055 Stop 2200 Actual Start 12:55 Stop 1400
 Elevation Mask 15 Deg
 For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: TRIMBLE S700
 P/N: 40406-46
 S/N: 0440100994
 Firmware Version: 2.01
 Antenna Code, Brand and Model: ZGPHYR L1L2 GEODETIC TRIMBLE
 P/N: 4124900 DC 4232
 S/N: 12354346
 Cable Length:
 3 m 5 m 10 m Other (specify):
 Equipment Package ID: UNIT 3
 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: UNIT ZA SECO
 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): IN12313A.DAT
 (Standard NGS Format = aaaadddd.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: 00000

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: