


3515 Hwy B²³ 47.63

	Station Designation: GRENADA SOUTH BASE HPGND CA FAIRGROUND	4 Character ID: 2794 FAIR	UTC Date: 8 10/09/2004
	General Location: HWY 99 BOWN, GRENADA BASE SIS CO. FAIRGROUND YREKA	Station PID: -AF8316	UTC Julian Day: 283 282

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 2499	Session ID: A D
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NAD83 Latitude: N 41-42-30.70	NAD83 Longitude: W 122-38-07.79	NAD83 Ellipsoid Height: 793.050	Agency Name: Caltrans (CA. DOT) Agency Code: CADT Operator Name: For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
UTC Session Times: LOCAL (-7hr)		NAVD88 Orthometric Height: 816.664	
Sch. Start 0030 Stop 0130 Actual Start 1240 Stop 1242	Sch. Start 1730 Stop 1830 Actual Start 1640 Stop 1742	Epoch Interval 15 Sec. Elevation Mask 15 Deg.	

Receiver Brand and Model: Trimble 5700 P/N: 40406-46 S/N: 0220308797 Firmware Version: 2.01	Antenna Code, Brand and Model: Trimble Zephyr Geodetic P/N: 41249-00 S/N: 12379338 Cable Length: <input type="checkbox"/> 3 m <input type="checkbox"/> 5 m <input checked="" type="checkbox"/> 10 m <input type="checkbox"/> Other (specify):	Equipment Package ID: D2-09 Antenna plumb before session ? <input checked="" type="checkbox"/> N Antenna plumb after session ? <input checked="" type="checkbox"/> N Antenna oriented to magnetic north ? <input checked="" type="checkbox"/> N
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Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO 1.8m P/N: 5117-00-YEL S/N: D2-09	ANTENNA HEIGHT	Begin Session	End Session
	A = Datum point to top of tripod	1.800	1.800
	B = Additional offset to ARP if any		
	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): 8797 283 2823 J01 282D, 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: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier Visibility obstruction diagram: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier Photographs of station: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier Station rubbing: <input checked="" type="checkbox"/> Attached
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5 Digit Weather Code					
Start of Session: 00112	Middle of Session: 00011	End of Session: 00011			
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:

MONUMENT BEARS N'LY 1.2m
OF AN ORANGE CARSONITE
WITNESS POST; & W'LY
1.2m OF A WHITE
CARSONITE POST.

SIS Hwy 3 = POST MILE 47.63,
RIGHT

