

	Station Designation: 96 SIS 52.31	4 Character ID: 2UC4	UTC Date: 10/08/2004
	General Location:	Station PID:	UTC Julian Day: 282

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 2096	Session ID: C
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NAD83 Latitude: N 41-51-41.0	NAD83 Longitude: W 123-18-34.9	NAD83 Ellipsoid Height: 390.000	Agency Name: Caltrans (CA. DOT)
Session Times: UTC LOCAL (-7hr)		NAVD88 Orthometric Height:	Agency Code: CADT
Sch. Start 1930 Stop 2030	Sch. Start 1230 Stop 1330	GEOID03 Geoid Height:	Operator Name: HOWARD BREAZEALE
Actual Start 1926 Stop 2031	Actual Start 1226 Stop 1331		For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: Trimble 5700	Antenna Code, Brand and Model: Trimble Zephyr Geodetic	Equipment Package ID: D2-01 TRIPOD D2-12 Receiver
P/N: 40406-46	P/N: 41249-00	Antenna plumb before session ? <input checked="" type="checkbox"/> Y/N
S/N: 0220308900	S/N: 12467714	Antenna plumb after session ? <input checked="" type="checkbox"/> Y/N
Firmware Version: 2.01	Cable Length: <input type="checkbox"/> 3 m <input type="checkbox"/> 5 m <input type="checkbox"/> 10 m <input type="checkbox"/> Other (specify):	Antenna oriented to magnetic north ? <input checked="" type="checkbox"/> Y/N

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: D2-01	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): 2UC4 282C.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 type="checkbox"/> Completed earlier
	Station rubbing: <input checked="" type="checkbox"/> Attached

Start of Session: 00020	5 Digit Weather Code	Middle of Session: 00020	End of Session: 00020
Code	PROBLEM	VISIBILITY	TEMPERATURE
0	No Problems	Good, over 15 miles	Normal, 32° F to 80° F
1	Problems	Fair, 7 to 15 miles	Hot, over 80° F
2	- Not Used -	Poor, Under 7 miles	Cold, below 32° F
			CLOUD COVER
			Clear, below 20%
			Cloudy, 20% to 70%
			Overcast, over 70%
			WIND
			Calm, under 5 mph
			Moderate, 5 to 15 mph
			Strong, over 15 mph

Notes, comments, remarks:	
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