

	Station Designation: 001 MEN 100.38	4 Character ID: 1814	UTC Date: 12 OCT 2004
	General Location: STATE ROUTE 1, MENDOCINO COUNTY, POSTMILE 100.38	Station PID: 	UTC Julian Day: 286
Project Name: Caltrans North Region Height Modernization Survey		Project No.: GPS1988	Station Serial No.:
Session ID: B			
NAD83 Latitude: 39° 51' 22" N	NAD83 Longitude: 123° 45' 46" W	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT)
Session Times: UTC LOCAL (-7hr)		NAVD88 Orthometric Height:	Agency Code: CADT
Epoch Interval: 15 Sec.	Elevation Mask: 15 Deg.	GEOID03 Geoid Height:	Operator Name: MARC HOUSTON
Sess. Start 2200 Stop 2300 Actual Start 2158 Stop 2301	Sess. Start 1500 Stop 1600 Actual Start 1458 Stop 1601	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: UNIT 2	
P/N: 40406-46	P/N: 41249-00	Antenna plumb before session? <input checked="" type="checkbox"/> N	
S/N: 0440100991	S/N: 12214366	Antenna plumb after session? <input checked="" type="checkbox"/> N	
Firmware Version 2.1	Cable Length: <input type="checkbox"/> 3 m <input type="checkbox"/> 5 m <input checked="" type="checkbox"/> 10 m <input type="checkbox"/> Other (specify):	Antenna oriented to magnetic north? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod		ANTENNA HEIGHT	
Brand and Model: SECO		Begin Session	
P/N: N/A		End Session	
S/N: N/A		A = Datum point to top of tripod	
		B = Additional offset to ARP if any	
		H = Antenna Height = A + B	
		= Datum Point to Antenna Reference Point (ARP)	
		Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!	
Data File Name(s): 1814286B		Updated station description: <input type="checkbox"/> Attached <input type="checkbox"/> Completed earlier	
(Standard NGS Format = aaaa0000.xxx) <small>where aaaa = 4 character ID, 0000 = UTC Julian Day, x = Session ID, xxx = file dependent extension</small>		Visibility obstruction diagram: <input type="checkbox"/> Attached <input type="checkbox"/> Completed earlier	
		Photographs of station: <input type="checkbox"/> Attached <input type="checkbox"/> Completed earlier	
		Station rubbing: <input checked="" type="checkbox"/> Attached	
5 Digit Weather Code			
Start of Session: 00101	Middle of Session: 00100	End of Session: 00100	
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: NO REFERENCE MARKER - NOT EASILY FOUND IN (TURN OUT) MAINTAINANCE AREA			