



Station Designation: 3 TRI 70.32	4 Character ID: 2MF1	UTC Date: 10/06/2004
General Location:	Station PID:	UTC Julian Day: 280

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 2043	Session ID: B
---	--------------------------------	------------------------------------	-------------------------

NAD83 Latitude: N 41-07-12.1	NAD83 Longitude: W 122-42-14.5	NAD83 Ellipsoid Height: 715.000	Agency Name: Caltrans (CA. DOT)
Session Times: UTC LOCAL (-7hr)		NAVD88 Orthometric Height:	Agency Code: CADT
Sch. Start 1700 Stop 1800	Sch. Start 1000 Stop 1100	Epoch Interval 15 Sec.	Operator Name: HOWARD BREAZEALE
Actual Start 1649 Stop 1801	Actual Start 0949 Stop 1101	Elevation Mask 15 Deg.	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

P/N: 40406-46	P/N: 41249-00	Antenna plumb before session ? <input checked="" type="checkbox"/> Y/N
S/N: 0440100 989	S/N: 11909466	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 checked="" 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): 09892802.T01 2MF1280.B (Standard NGS Format = aaaaddds.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

5 Digit Weather Code					
Start of Session: 00000	Middle of Session: 00000	End of Session: 10000			
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:
NO DATA BEING COLLECTED AT END OF SESSION. RECEIVER WAS CHECKED AT 10:30 LOCAL AND DATA WAS BEING COLLECTED.

