



Station Designation: 395 MOD 40.00	4 Character ID: 2TW1	UTC Date: 10/14/2004
General Location: SOUTH OF DAVIS CREEK	Station PID:	UTC Julian Day: 288

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 2067	Session ID: D
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NAD83 Latitude: N 41-41-35.4	NAD83 Longitude: W 120-22-31.7	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT) Agency Code: CADT Operator Name: JACK HUBBARD For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
UTC Session Times: LOCAL (-7hr)		NAVD88 Orthometric Height:	
Sch. Start 2130 Stop 2230 Actual Start 2040 Stop 2135	Sch. Start 1430 Stop 1530 Actual Start 1340 Stop 1435	Epoch Interval 15 Sec. Elevation Mask 15 Deg.	

Receiver Brand and Model: Trimble 5700	Antenna Code, Brand and Model: Trimble Zephyr Geodetic	Equipment Package ID: D2-10
P/N: 40406-46 S/N: 0220308755 Firmware Version: 2.01	P/N: 41249-00 S/N: 12474900 Cable Length: <input type="checkbox"/> 3 m <input type="checkbox"/> 5 m <input checked="" type="checkbox"/> 10 m <input type="checkbox"/> Other (specify):	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): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO 1.8m	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): 87552883.T01 (Standard NGS Format = aaaadddd.xxx) 2TW1288D.DAT 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: 00100	Middle of Session: 00100	End of Session: 00100			
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:
*** ENDED SESSION 10 MINUTES EARLY BY MISTAKE**
Beer!

