

	Station Designation: 3 SIS 47.63 (2-3-47.63)	4 Character ID: 2TG4	UTC Date: 11/08/2004
	General Location: HWY 3 0.25 MI EAST OF I-5	Station PID:	UTC Julian Day: 313
Project Name: Caltrans North Region Height Modernization Survey		Project No.: GPS1988	Station Serial No.: 2199
NAD83 Latitude: N 41-44-16.70		NAD83 Longitude: W 122-37-23.96	NAD83 Ellipsoid Height:
UTC Session Times: LOCAL (-7hr)		Epoch Interval 15 Sec.	Agency Name: Caltrans (CA. DOT)
Sch. Start 2330 Stop 0030	Sch. Start 1530 Stop 1630	Elevation Mask 15 Deg.	Agency Code: CADT
Actual Start 2321 Stop 0031	Actual Start 1521 Stop 1631	GEOID03 Geoid Height:	Operator Name: JACK HUBBARD
Receiver Brand and Model: Trimble 5700	Antenna Code, Brand and Model: Trimble Zephyr Geodetic	Equipment Package ID: D2-10	
P/N: 40406-46	P/N: 41249-00	Antenna plumb before session ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
S/N: 0220308755	S/N: 12474900	Antenna plumb after session ? <input checked="" type="checkbox"/> Y <input type="checkbox"/> 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 <input type="checkbox"/> N	
Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod	ANTENNA HEIGHT		Begin Session
Brand and Model: SECO 1.8m	A = Datum point to top of tripod		1.800
P/N: 5117-00-YEL	B = Additional offset to ARP if any		
S/N: D2-10	H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)		1.800
Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!			
Data File Name(s): 87553134.T01	Updated station description: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier		
(Standard NGS Format = aaaaddds.xxx) 2TG4313E.DAT	Visibility obstruction diagram: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier		
where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension	Photographs of station: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier		
	Station rubbing: <input checked="" type="checkbox"/> Attached		
5 Digit Weather Code			
Start of Session: 01000	Middle of Session: 01000	End of Session: 01000	
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:			