

	Station Designation: 299-HUM-16.48	4 Character ID: 1L22	UTC Date: 11/05/04
	General Location: Hum - 299 - Pm 16.48	Station PID:	UTC Julian Day: 310
Project Name: Caltrans North Region Height Modernization Survey		Project No.: GPS1988	Station Serial No.: 5014
Project Name: Caltrans North Region Height Modernization Survey		Project No.: GPS1988	Session ID: Y
NAD83 Latitude:	NAD83 Longitude:	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT)
UTC Session Times: LOCAL (-7hr)		NAVD88 Orthometric Height:	Agency Code: CADT
Sch. Start	Stop	Epoch Interval 15 Sec.	Operator Name: B. Russell
Sch. Start	Stop	Elevation Mask 15 Deg.	For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
Actual Start	Stop	GEOID03 Geoid Height:	
Actual Start	Stop		
Receiver Brand and Model: TROMBLE 5700	Antenna Code, Brand and Model: TROMBLE ZEPHOR GEODETIC	Equipment Package ID: URIAH UNIT 2	
P/N: 40406-46	P/N: 41249-00 DC 4126	Antenna plumb before session? Y Y/N	
S/N: 0440100991	S/N: 12214366	Antenna plumb after session? Y Y/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? Y Y/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 2.0m		A = Datum point to top of tripod	End Session
P/N: N/A		B = Additional offset to ARP if any	
S/N: N/A		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): 1L22310Y.DAT	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	
(Standard NGS Format = aaaa0000.xxx) where aaaa = 4 character ID, 0000 = UTC Julian Day, 4 = 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: 00000	Middle of Session: 00000	End of Session: 00000	
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:			