

	Station Designation: HPGN D CA 01 J4	4 Character ID: 01J4	UTC Date: 10-13-04
	General Location: LEGGETT	Station PID: KT2314	UTC Julian Day: 28.7

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.:	Session ID: E
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NAD83 Latitude: 39 50 55.8482(N)	NAD83 Longitude: 123 42 26.7036(W)	NAD83 Ellipsoid Height: 313.38 M	Agency Name: Caltrans (CA. DOT)
UTC Session Times: LOCAL (-7hr)		NAVD88 Orthometric Height:	Agency Code: CADT
Sch. Start 0851 Stop 1000	Sch. Start 0700 Stop 0800	GEOID03 Geoid Height: -29.93 M	Operator Name: BRIAN CURRAN
Actual Start 851 Stop 1000	Actual Start 851 Stop 1000	Elevation Mask 15 Deg.	For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: TRIMBLE, S700	Antenna Code, Brand and Model: GEODETIC, TRIMBLE, ZEPHYR	Equipment Package ID: UNIT 03A
P/N: 40406-46	P/N: 41429-00	Antenna plumb before session? <input checked="" type="checkbox"/>
S/N: 0220247382	S/N: 12237024	Antenna plumb after session? <input checked="" type="checkbox"/>
Firmware Version: 2.10	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"/>

Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO P/N: N/A S/N: N/A	ANTENNA HEIGHT		Begin Session	End Session
	A = Datum point to top of tripod		1.800	1.800
	B = Additional offset to ARP if any		0.000	0.000
	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): 01J4287E.DAT,	Updated station description: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Completed earlier
(Standard NGS Format = aaaaaddds.xxx) where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension.	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

5 Digit Weather Code					
Start of Session: 00000	Middle of Session: 01000	End of Session: 01000			
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:

