

	Station Designation: <b>36 HUM 9.57</b>	4 Character ID: <b>1H23</b>	UTC Date: <b>11/30/04</b>
	General Location: <b>E. OF CARLOTTA</b>	Station PID:	UTC Julian Day: <b>335</b>

Project Name: <b>Caltrans North Region Height Modernization Survey</b>	Project No.: <b>GPS1988</b>	Station Serial No.: <b>5033</b>	Session ID: <b>A</b>
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NAD83 Latitude: <b>40-30-42</b>	NAD83 Longitude: <b>123-59-32</b>	NAD83 Ellipsoid Height:	Agency Name: <b>Caltrans (CA. DOT)</b> Agency Code: <b>CADT</b> Operator Name: <b>REG.</b> For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
UTC Session Times: LOCAL (-7hr) Sch. Start      Stop      Actual Start      Stop <b>9:00      10:00</b> <b>9:05      10:05</b>		NAVD88 Orthometric Height: Epoch Interval 15 Sec. Elevation Mask 15 Deg. GEOID03 Geoid Height:	

Receiver Brand and Model: <b>TRIMBLE 5700</b>	Antenna Code, Brand and Model: <b>TRIMBLE ZEPHYR GEODETIC</b>	Equipment Package ID: <b>UNIT-03</b>
P/N: <b>40406-46</b>	P/N: <b>4124900-DC 4232</b>	Antenna plumb before session? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
S/N: <b>0440100999</b>	S/N: <b>12354346</b>	Antenna plumb after session? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Firmware Version:	Cable Length: <input type="checkbox"/> 3 m <input checked="" type="checkbox"/> 5 m <input 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 Brand and Model: <b>SECO</b>  <b>2A</b>  P/N: S/N:	ANTENNA HEIGHT		Begin Session	End Session
	A = Datum point to top of tripod		<b>1.800</b>	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	<b>1.800</b>
Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!				

Data File Name(s): <b>1H23335A.DAT</b>	Updated station description: <input type="checkbox"/> Attached	<input checked="" type="checkbox"/> Completed earlier
(Standard NGS Format = aaaadddd.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:	<b>01030</b>	Middle of Session:	<b>---</b>	End of Session:	<b>01030</b>	
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:

