	Station Designation: 299 SHA 27.04	4 Character ID: 2HJ4	UTC Date: 09/27/2004
	General Location: NORTH SIDE 299 WEST OF OLD OREGON TRAIL	Station PID:	UTC Julian Day: 271

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 2025	Session ID: A
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NAD83 Latitude: N 40-37-13.8	NAD83 Longitude: W 122-19-20.8	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT)
		NAVD88 Orthometric Height:	Agency Code: CADT

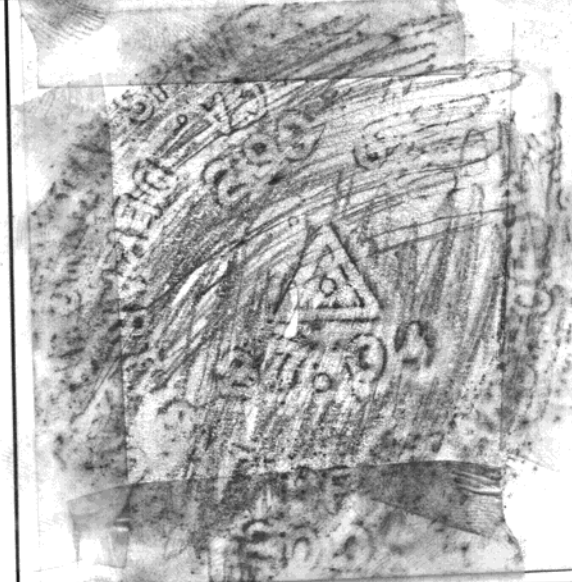
Session Times: UTC Sch. Start 1405 Stop 1504 Actual Start 1454 Stop 1606	LOCAL (-7hr) Sch. Start 0705 Stop 0805 Actual Start 0754 Stop 0906	Epoch Interval 15 Sec. Elevation Mask 15 Deg.	GEOID03 Geoid Height: HOWARD BREAZEALE For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
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Receiver Brand and Model: Trimble 5700 P/N: 40406-46 S/N: 0440100989 Firmware Version: 2.01	Antenna Code, Brand and Model: Trimble Zephyr Geodetic P/N: 41249-00 S/N: 11909466 Cable Length: <input type="checkbox"/> 3 m <input type="checkbox"/> 5 m <input checked="" type="checkbox"/> 10 m <input type="checkbox"/> Other (specify):	Equipment Package ID: D2-01 Antenna plumb before session? <input checked="" type="checkbox"/> IN Antenna plumb after session? <input checked="" type="checkbox"/> IN Antenna oriented to magnetic north? <input checked="" type="checkbox"/> IN
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Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO 1.8m P/N: 5117-00-YEL S/N: D2-01	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): 09092710.T01 2HJ4271A.DAT (Standard NGS Format = aaaadddd.xxx) 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:	<input type="text" value="00000"/>	Middle of Session:	<input type="text" value="00000"/>	End of Session:	<input type="text" value="00000"/>
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:	
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