



Station Designation: **299 HUM 42.92**
 General Location: **H-299 @ TRINITY CO. LINE**

4 Character ID: **ZLAZ** UTC Date: **11/04/04**
 Station PID: Station Serial No.: UTC Julian Day: **309**

Project Name: **Caltrans North Region Height Modernization Survey** Project No.: **GPS1988** Session ID: **W**

NAD83 Latitude: **40-53-12** NAD83 Longitude: **123-36-14** NAD83 Ellipsoid Height:
 NAVD88 Orthometric Height: Agency Name: **Caltrans (CA. DOT)**
 GEOID03 Geoid Height: Agency Code: **CADT**
 Operator Name: **R.E.G.**
 For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Receiver Brand and Model: **TRIMBLE 4700** Antenna Code, Brand and Model: **L1-L2 MICRO CTR.** Equipment Package ID: **ZA**
 P/N: **35846-56** P/N: **33429**
 S/N: **0220188104** S/N: **0220187081**
 Firmware Version: Cable Length: 3 m 5 m 10 m Other (specify):
 Antenna plumb before session? Y N
 Antenna plumb after session? Y N
 Antenna oriented to magnetic north? Y N

Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO	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!			

P/N: **1A**

Data File Name(s): **ZLAZ309W.DAT**
 (Standard NGS Format = aaaaddds.xxx)
 where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension

Updated station description: Attached Completed earlier
 Visibility obstruction diagram: Attached Completed earlier
 Photographs of station: Attached Completed earlier
 Station rubbing: Attached

5 Digit Weather Code

Start of Session: **00000** Middle of Session: **00000** End of Session: **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:

PLACE RUBBING HERE