Station Designation:	4 Character ID:	UTC Date:
299 SHA 4.84	2JF2	11/01/2004

General Location:	Station PID:	UTC Julian Day:
BOTTOM EAST SIDE BUCKHORN SUMMIT		306

Project Name:	Project No.:	Station Serial No.:	Session ID:
Caltrans North Region Height Modernization Survey	GPS1988	2027	A

NAD83 Latitude:	NAD83 Longitude:	NAD83 Ellipsoid Height:	Agency Name: Caltrans (CA. DOT)
N 40-40-06.1	W 122-41-48.9		Agency Code: CADT

NAVD88 Orthometric Height:

GEOID03 Geoid Height:

Operator Name: Jack Hubbard

For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov

Session Times:

	UTC		LOCAL (-8hr)		Epoch Interval	15 Sec.
Sch. Start	1530	Stop 1630	Sch. Start 0930	Stop 1030	Elevation Mask	15 Deg.
Actual Start	1519	Stop 1631	Actual Start 0719	Stop 0831		

Receiver Brand and Model:	Antenna Code, Brand and Model:	Equipment Package ID:
Trimble 5700	Trimble Zephyr Geodetic	D2-10

P/N: 40406-46
S/N: 0220308755
Firmware Version: 2.01

P/N: 41249-00
S/N: 12474900
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):
☒ Fixed Height Tripod □ Collapsible Tripod
Brand and Model:
SECO 1.8m

P/N: 5117-00-YEL
S/N: D2-10

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): 87553060.T01

(Standard NGS Format = aaaaddds.xxx) 2JF2306A.DAT
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:	0 0 0 0 0	Middle of Session:	0 0 0 0 0	End of Session:	0 0 0 0 0

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: