

	Station Designation: 101-HUM-118.75	4 Character ID: IP33	UTC Date: 11/10/04
	General Location: HUM-101-PM 118.75 (FRESHWATER LAGOON)	Station PID:	UTC Julian Day: 315

Project Name: Caltrans North Region Height Modernization Survey	Project No.: GPS1988	Station Serial No.: 5039	Session ID: L
---	--------------------------------	------------------------------------	-------------------------

NAD83 Latitude: 4° 16' 27" N	NAD83 Longitude: 124° 05' 40" W	NAD83 Ellipsoid Height: ?	Agency Name: Caltrans (CA. DOT) Agency Code: CADT Operator Name: B. RUSSELL For information contact Don Campbell at (707) 445-6343 or Don_Campbell@dot.ca.gov
Session Times: UTC LOCAL (-7hr) Sch. Start Stop Sch. Start Stop 9:00 10:00 Actual Start Stop 8:53 10:03		NAVD88 Orthometric Height: ? GEOID03 Geoid Height: ?	
Epoch Interval: 15 Sec. Elevation Mask: 15 Deg.			

Receiver Brand and Model: TRIMBLE 5700 P/N: 40406-46 S/N: 0440100991 Firmware Version: 2.10	Antenna Code, Brand and Model: TRIMBLE ZENHOR GEODETIC P/N: 41249-00 DC 4126 S/N: 12214366 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: UKIAH UNIT 2 Antenna plumb before session? Y Y/N Antenna plumb after session? Y Y/N Antenna oriented to magnetic north? Y Y/N
---	---	---

Tripod or Antenna Mount (check one): <input checked="" type="checkbox"/> Fixed Height Tripod <input type="checkbox"/> Collapsible Tripod Brand and Model: SECO 2.0m P/N: N/A S/N: N/A	ANTENNA HEIGHT		Begin Session	End Session
	A = Datum point to top of tripod		2.000	2.000
	B = Additional offset to ARP if any		0.000	0.000
	H = Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)		2.000	2.000
Note and/or sketch ANY unusual conditions. Be VERY EXPLICIT as to where and how measured!				

Data File Name(s): IP3331SL.DAT <small>(Standard NGS Format = aaaaddds.xxx) where aaaa = 4 character ID, ddd = UTC Julian Day, s = Session ID, xxx = file dependent extension</small>	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
--	---

5 Digit Weather Code					
Start of Session:	00020	Middle of Session:	00020	End of Session:	00020
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:

