

REVISION DATE: NOVEMBER 7, 2000  
 Last Modified  
 Nov 6, 2000

## KINEMATIC OBSERVATION LOG

Operator Name: JDR	UTC Date: 2001-02-01	Day of Year: 032	Airport ID: TOA
Airport Name / Location: Zamperini Field Airport State: CA			Observation Agency: NGS
Project Name: Zamperini Field Airport		Task Number: RK6C0400	Project Number:
GPS Receiver: Manufacturer: TRIMBLE Model: 4000 SSI P/N#: 24840-01 S/N# 3933A26432	GPS Antenna: Manufacturer: TRIMBLE Model: Micro Centered P/N#: 33429-00 S/N# 0220172164	Tripod Type: Manufacturer: SECO Model: 5115 Cable Length: 10 M	Recording Interval: 5 Sec  PAC Station (4-Char ID) TORA

### STOP AND GO DATA

File Name: SAG3-032-3	File Name: SAG4-032-1
Start Time: 1706	Start Time: 1820

4-Char ID: (Point ID)	Station Name:	Recorded Epochs				Antenna Heights (meters) Note Changes
		Stop & Go # <sup>3</sup>		Stop & Go # <sup>4</sup>		
R29L	TOA CL END RWY 29L	1	60	1	60	2.063
R11R	TOA CL END RWY 11R	2	60	2	60	2.063
TOAB	TOA AP STA B	3	120	3	120	2.063

### PROFILE DATA

File Name:	Antenna Height (M)	Initialization Point	Initialization Location: Runway (R), Other (Explain)
P29L-032-1	2.565	INI3	(R)
P11R-032-1	2.565	INI4	(R)

REMARKS: Measurements required at beginning of each profile run. Note changes as needed. Use separate form for each day.  
 Antenna constants are 22020-00 & 33429.00 = 0.0625 14532-00 = 0.069

$$\begin{array}{r}
 2.000 \\
 - .088 \\
 \hline
 1.912 \\
 \text{Pole height (- tip) } 1.912 + \text{ Wheel height } 0.590 + \text{ Antenna const } 0.063 = \text{ Antenna height } 2.565
 \end{array}$$