

Antelope - associated stations measurements on venus ronet database

SOUTH INDIAN OCEAN - evid 40168

Date 2019/10/21 Time 07:40:00.964 Lat -8.064 Lon 78.346 Depth 15.0 ml mb orid 5.41 40433

	Sta	Chan	PGV	PGA
*	1	TESR	HHE	-0.000
		TESR	HHZ	0.000
		TESR	HHN	0.000
		TESR	HNZ	-0.003
		TESR	HNE	-0.002
		TESR	HNN	0.002
*	2	ARR	HHE	0.000
		ARR	HHZ	0.000
		ARR	HHN	0.000
		ARR	HNZ	-0.001
		ARR	HNE	0.002
		ARR	HNN	0.005
*	3	GZR	HHE	0.000
		GZR	HNZ	0.000
		GZR	HNE	0.000
		GZR	HNN	0.008
*	4	PLOR	HHE	0.000
		PLOR	HHZ	0.000
		PLOR	HHN	0.000
		PLOR	HNZ	-0.004
		PLOR	HNE	-0.002
		PLOR	HNN	-0.002
*	5	MLR	HHE	0.000
		MLR	HHZ	0.000
		MLR	HHN	-0.000
		MLR	HNZ	0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	6	HERR	HHE	-0.000
		HERR	HHZ	-0.000
		HERR	HHN	0.000
		HERR	HNZ	-0.021
		HERR	HNE	-0.071
		HERR	HNN	0.089
*	7	TURR	HHE	0.000
		TURR	HHZ	0.000
		TURR	HHN	0.000
*	8	VRI	HHE	-0.000
		VRI	HHZ	-0.000
		VRI	HHN	-0.000
		VRI	HNZ	-0.002
		VRI	HNE	-0.008
		VRI	HNN	0.005

\* Associated RO stations: 8  
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec\*\*2)

Velocity	ARR_HHN	0.000
Acceleration	HERR_HNN	0.089

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	GZR_HNN	0.008	I
3	HERR_HNN	0.089	I
4	MLR_HNE	0.001	I
5	PLOR_HNE	0.002	I
6	TESR_HNE	0.002	I
7	VRI_HNE	0.008	I