

Antelope - associated stations measurements on venus ronet database

SOUTH INDIAN OCEAN - evid 39812

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/24	21:12:35.891	-28.989	48.608	15.0		5.01	40077
Sta	Chan	PGV	PGA				
* 1 BZS	HHE	-0.000					
BZS	HHZ	0.000					
BZS	HHN	-0.000					
BZS	HNZ		0.001				
BZS	HNE		0.001				
BZS	HNN		-0.001				
* 2 SIRR	HHE	-0.000					
SIRR	HHZ	0.000					
SIRR	HHN	0.000					
SIRR	HNZ		0.002				
SIRR	HNE		0.002				
SIRR	HNN		0.002				
* 3 ARR	HHE	-0.000					
ARR	HHZ	0.000					
ARR	HHN	0.000					
ARR	HNZ		-0.002				
ARR	HNE		-0.002				
ARR	HNN		-0.007				
* 4 PLOR	HHE	-0.000					
PLOR	HHZ	0.000					
PLOR	HHN	0.000					
PLOR	HNZ		0.002				
PLOR	HNE		0.002				
PLOR	HNN		0.001				
* 5 MARR	HHZ	0.000					
MARR	HHN	0.000					
MARR	HNZ		-0.002				
MARR	HNE		-0.002				
MARR	HNN		0.002				
* 6 MLR	HHE	0.000					
MLR	HHZ	-0.000					
MLR	HHN	0.000					
MLR	HNZ		-0.001				
MLR	HNE		0.001				
MLR	HNN		0.001				
* 7 DRGR	HHE	0.000					
DRGR	HHZ	0.000					
DRGR	HHN	0.000					
DRGR	HNZ		0.000				
DRGR	HNE		0.000				
DRGR	HNN		0.001				
* 8 VRI	HHE	-0.000					
VRI	HHZ	0.000					
VRI	HHN	0.000					
VRI	HNZ		0.002				
VRI	HNE		-0.006				
VRI	HNN		-0.006				

\* Associated RO stations: 9  
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	ARR_HNN	0.007

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.007	I
2	BZS_HNE	0.001	I
3	DRGR_HNN	0.001	I
4	MARR_HNE	0.002	I
5	MLR_HNE	0.001	I
6	PLOR_HNE	0.002	I
7	SIRR_HNE	0.002	I
8	VRI_HNE	0.006	I