

Antelope - associated stations measurements on venus ronet database

MARIANA ISLANDS REGION - evid 77236

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/06/09	02:52:31.861	16.260	141.537	15.0		5.82	77506
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-0.00				
	SURR	HHZ	0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		0.00			
	SURR	HNE		0.00			
	SURR	HNN		0.01			
* 2	HUMR	HHE	-0.00				
	HUMR	HHZ	0.00				
	HUMR	HHN	-0.00				
	HUMR	HNZ		0.02			
	HUMR	HNE		0.01			
	HUMR	HNN		0.01			
* 3	PLVB	HHE	-0.00				
	PLVB	HHZ	0.00				
	PLVB	HHN	0.00				
	PLVB	HNZ		0.00			
	PLVB	HNE		0.00			
	PLVB	HNN		0.00			
* 4	ARR	HHE	-0.00				
	ARR	HHZ	-0.00				
	ARR	HHN	-0.00				
	ARR	HNZ		0.00			
	ARR	HNE		0.00			
	ARR	HNN		0.01			
* 5	BLKB	HHE	-0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	-0.00				
	BLKB	HNZ		0.01			
	BLKB	HNE		-0.00			
	BLKB	HNN		0.00			
* 6	MMB	HHE	0.00				
	MMB	HHZ	0.00				
	MMB	HHN	0.00				
* 7	GIRR	HHE	-0.00				
	GIRR	HHZ	0.00				
	GIRR	HHN	-0.00				
	GIRR	HNZ		0.01			
	GIRR	HNE		0.03			
	GIRR	HNN		-0.02			
* 8	DRGR	HHE	-0.00				
	DRGR	HHZ	-0.00				
	DRGR	HHN	-0.00				
	DRGR	HNZ		1.54			
	DRGR	HNE		1.37			
	DRGR	HNN		1.10			

* Associated RO stations: 8

Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNZ	1.54
Horizontal acc.	DRGR_HNE	1.37

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	DRGR_HNE	1.37	II
4	GIRR_HNE	0.03	-
5	HUMR_HNE	0.01	-
6	PLVB_HNE	0.00	
7	SURR_HNN	0.01	-