

Antelope - associated stations measurements on venus ronet database

MID-INDIAN RIDGE - evid 74941

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/02/11	05:00:18.565	-33.665	76.645	15.0		5.78	75208
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-1.21				
	SURR	HHZ	0.00				
	SURR	HHN	0.00				
	SURR	HNZ		0.01			
	SURR	HNE		-0.01			
	SURR	HNN		-0.02			
* 2	BLKB	HHE	-0.00				
	BLKB	HHZ	-0.00				
	BLKB	HHN	0.00				
	BLKB	HNZ		0.02			
	BLKB	HNE		-0.00			
	BLKB	HNN		0.01			
* 3	MLR	HHZ	-0.00				
	MLR	HHN	-0.00				
	MLR	HNZ		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	MMB	HHZ	0.00				
* 6	DOPR	HNE		0.00			
	DOPR	HNN		0.00			
* 7	PLOR	HHE	-0.00				
	PLOR	HHZ	-0.00				
	PLOR	HHN	-0.00				
	PLOR	HNZ		0.00			
	PLOR	HNE		0.00			
	PLOR	HNN		-0.00			
* 8	VRI	HHE	0.00				
	VRI	HHZ	-0.00				
	VRI	HHN	-0.00				
	VRI	HNZ		0.00			
	VRI	HNE		-0.00			
	VRI	HNN		-0.01			

* Associated RO stations: 8
Excluded stations:

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

Velocity	SURR_HHE	1.21
Acceleration	BLKB_HNZ	0.02
Horizontal acc.	SURR_HNN	0.02

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNN	0.01	-
3	DOPR_HNE	0.00	
4	PLOR_HNE	0.00	
5	SURR_HNN	0.02	-
6	VRI_HNN	0.01	-