

Antelope - associated stations measurements on venus ronet database

MID-INDIAN RIDGE - evid 75581

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/03/20	21:00:07.276	-15.443	69.184	15.0		5.54	75848
Sta	Chan	PGV	PGA				
* 1	SURR HHE	-0.00					
	SURR HHZ	0.00					
	SURR HHN	-0.00					
	SURR HNZ		0.00				
	SURR HNE		0.01				
	SURR HNN		0.00				
* 2	CFR HHE	0.00					
	CFR HHZ	-0.00					
	CFR HHN	0.00					
	CFR HNZ		0.00				
	CFR HNE		-0.00				
	CFR HNN		-0.00				
* 3	GZR HHN	-0.00					
	GZR HNE		0.00				
* 4	MARR HHE	0.00					
	MARR HHZ	0.00					
	MARR HHN	-0.00					
	MARR HNZ		0.00				
	MARR HNE		0.00				
	MARR HNN		0.00				
* 5	BLKB HHE	-0.00					
	BLKB HHN	0.00					
	BLKB HNZ		0.02				
	BLKB HNE		-0.00				
	BLKB HNN		0.00				
* 6	HERR HHE	0.00					
	HERR HHZ	-0.00					
	HERR HHN	-0.00					
	HERR HNZ		0.02				
	HERR HNE		-0.02				
	HERR HNN		0.02				
* 7	DRGR HHZ	0.00					
	DRGR HHN	0.00					
	DRGR HNZ		0.00				
	DRGR HNE		-0.00				
	DRGR HNN		0.00				
* 8	DOPR HHE	0.00					
	DOPR HNE		0.01				
* 9	MDVR HHE	-0.00					
	MDVR HHN	0.00					
	MDVR HNZ		0.00				
	MDVR HNE		0.00				
	MDVR HNN		0.00				
* 10	BZS HHE	-0.00					
	BZS HHZ	-0.00					
	BZS HHN	-0.00					
	BZS HNZ		0.00				
	BZS HNE		-0.00				

	BZS	HNN		0.02
* 11	TIRR	HHZ	-0.00	
	TIRR	HNE		0.00
* 12	ARR	HHE	-0.00	
	ARR	HHZ	-0.00	
	ARR	HHN	0.00	
	ARR	HNZ		0.00
	ARR	HNE		-0.00
	ARR	HNN		-0.01
* 13	PLOR	HHE	-0.00	
	PLOR	HHZ	-0.00	
	PLOR	HHN	-0.00	
	PLOR	HNZ		0.00
	PLOR	HNE		0.01
	PLOR	HNN		0.00
* 14	PRD	HHN	-0.00	
* 15	HARR	HHE	-0.00	
	HARR	HHZ	-0.00	
	HARR	HHN	0.00	
	HARR	HNZ		0.01
	HARR	HNE		0.02
	HARR	HNN		0.02
* 16	MLR	HHE	-0.00	
	MLR	HHZ	0.00	
	MLR	HHN	-0.00	
	MLR	HNN		0.00
* 17	ELND	HHZ	0.00	
	ELND	HHN	0.00	
	ELND	HNE		-0.01
	ELND	HNN		0.01
* 18	VRI	HHE	0.00	
	VRI	HHZ	-0.00	
	VRI	HHN	0.00	
	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.01

* Associated RO stations: 18
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	BLKB_HNZ	0.02
Horizontal acc.	HERR_HNN	0.02

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	BZS_HNN	0.02	-
4	CFR_HNE	0.00	
5	DOPR_HNE	0.01	-
6	DRGR_HNE	0.00	
7	ELND_HNE	0.01	-
8	GZR_HNE	0.00	
9	HARR_HNE	0.02	-
10	HERR_HNE	0.02	-
11	MARR_HNE	0.00	
12	MDVR_HNE	0.00	
13	MLR_HNE		
14	PLOR_HNE	0.01	-
15	SURR_HNE	0.01	-

16	TIRR_HNE	0.00	
17	VRI_HNE	0.01	-