

Antelope - associated stations measurements on venus ronet database

CENTRAL MID-ATLANTIC RIDGE - evid 70164

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/04/19	11:00:50.434	0.000	-23.625	15.0	5.62	70430	
Sta	Chan	PGV	PGA				
* 1	JURR	EHZ	0.01				
	JURR	HNZ		-1.31			
	JURR	HNE		-0.74			
	JURR	HNN		-0.46			
* 2	MDVR	HHE	-0.00				
	MDVR	HHZ	-0.00				
	MDVR	HHN	0.00				
	MDVR	HNZ		-0.10			
	MDVR	HNE		-0.02			
	MDVR	HNN		0.03			
* 3	BLKB	HHE	0.00				
	BLKB	HHZ	-0.00				
	BLKB	HHN	-0.00				
	BLKB	HNZ		-0.02			
	BLKB	HNE		0.02			
	BLKB	HNN		-0.01			
* 4	VOIR	HHE	-0.00				
	VOIR	HHZ	-0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ		-0.00			
	VOIR	HNE		0.00			
	VOIR	HNN		-0.00			
* 5	MLR	HHE	-0.00				
	MLR	HHZ	-0.00				
	MLR	HHN	0.00				
	MLR	HNZ		0.00			
	MLR	HNE		0.01			
	MLR	HNN		0.01			
* 6	ARR	HHE	-0.00				
	ARR	HHZ	0.00				
	ARR	HHN	-0.00				
	ARR	HNZ		0.00			
	ARR	HNE		-0.00			
	ARR	HNN		0.01			
* 7	DOPR	HHE	-0.00				
	DOPR	HHZ	0.00				
	DOPR	HHN	-0.00				
	DOPR	HNZ		-0.01			
	DOPR	HNE		-0.01			
	DOPR	HNN		-0.01			
* 8	DRGR	HHE	0.00				
	DRGR	HHZ	0.00				
	DRGR	HHN	0.00				
	DRGR	HNZ		-0.00			
	DRGR	HNE		0.00			
	DRGR	HNN		0.00			
* 9	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: 9
 Excluded stations:

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

Velocity	JURR_EHZ	0.01
Acceleration	JURR_HNZ	1.31
Horizontal acc.	JURR_HNE	0.74

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.02	-
3	DOPR_HNE	0.01	-
4	DRGR_HNE	0.00	-
5	JURR_HNE	0.74	I
6	MDVR_HNN	0.03	-
7	MLR_HNE	0.01	-
8	VOIR_HNE	0.00	-
9	VRI_HNE	0.01	-