

Antelope - associated stations measurements on venus ronet database

NORTH ATLANTIC OCEAN - evid 76122

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/04/19	13:49:55.289	5.898	-39.661	15.0		5.35	76388
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				
* 2	MDVR HHE	0.00					
	MDVR HHN	-0.00					
	MDVR HNE		-0.01				
	MDVR HNN		-0.01				
* 3	ONER HHE	0.00					
	ONER HHZ	0.00					
	ONER HHN	-0.00					
	ONER HNZ		-0.02				
	ONER HNE		-0.02				
	ONER HNN		-0.01				
* 4	MLR HHE	0.00					
	MLR HHZ	0.00					
	MLR HHN	-0.00					
	MLR HNZ		-0.00				
	MLR HNE		-0.00				
	MLR HNN		-0.00				
* 5	ARR HHE	0.00					
	ARR HHZ	0.00					
	ARR HHN	0.00					
	ARR HNZ		-0.00				
	ARR HNE		0.00				
	ARR HNN		-0.01				
* 6	ELND HHN	-0.00					
	ELND HNZ		-0.03				
	ELND HNE		0.02				
* 7	DRGR HHE	-0.00					
	DRGR HHZ	-0.00					
	DRGR HHN	-0.00					
	DRGR HNZ		-1.21				
	DRGR HNE		1.09				
	DRGR HNN		-0.91				

* Associated RO stations: 7
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNZ	1.21
Horizontal acc.	DRGR_HNE	1.09

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	DRGR_HNE	1.09	II
3	ELND_HNE	0.02	-
4	MDVR_HNE	0.01	-
5	MLR_HNE	0.00	-
6	ONER_HNE	0.02	-
7	SURR_HNE	0.01	-