

Antelope - associated stations measurements on venus ronet database

SOUTHERN MID-ATLANTIC RIDGE - evid 39979

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/01	22:24:38.862	-26.974	-13.805	15.0		5.20	40244
Sta	Chan	PGV	PGA				
* 1 MDVR	HHE	-0.000					
MDVR	HHZ	-0.000					
MDVR	HHN	0.000					
MDVR	HNZ		0.004				
MDVR	HNE		0.003				
MDVR	HNN		0.003				
* 2 VOIR	HHZ	-0.000					
VOIR	HHN	0.000					
VOIR	HNZ		0.002				
VOIR	HNE		0.002				
VOIR	HNN		0.002				
* 3 BZS	HHE	-0.000					
BZS	HHZ	0.000					
BZS	HHN	0.000					
BZS	HNZ		0.001				
BZS	HNE		-0.002				
BZS	HNN		0.001				
* 4 SIRR	HHE	0.000					
SIRR	HHZ	-0.000					
SIRR	HHN	0.000					
SIRR	HNZ		0.002				
SIRR	HNE		0.002				
SIRR	HNN		0.003				
* 5 ARR	HHE	-0.000					
ARR	HHZ	-0.000					
ARR	HHN	0.000					
ARR	HNZ		0.002				
ARR	HNE		0.002				
ARR	HNN		-0.007				
* 6 GZR	HHE	-0.000					
GZR	HHZ	0.000					
GZR	HHN	0.000					
GZR	HNZ		0.002				
GZR	HNE		0.003				
GZR	HNN		0.003				
* 7 MARR	HHE	-0.000					
MARR	HHZ	0.000					
MARR	HHN	0.000					
MARR	HNZ		0.003				
MARR	HNE		0.002				
MARR	HNN		-0.003				
* 8 LOT	HHE	-0.000					
LOT	HHZ	0.000					
LOT	HHN	0.000					
LOT	HNZ		0.004				
LOT	HNE		0.004				
LOT	HNN		0.005				
* 9 OZUR	HHE	-0.001					

	OZUR	HHZ	-0.001	
	OZUR	HHN	0.001	
	OZUR	HNZ		-0.067
	OZUR	HNE		0.071
	OZUR	HNN		-0.057
*	10	MLR	HHE	0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.000
		MLR	HNZ	0.001
		MLR	HNE	-0.001
		MLR	HNN	0.001
*	11	DRGR	HHE	0.000
		DRGR	HHZ	0.000
		DRGR	HHN	-0.000
		DRGR	HNZ	-0.001
		DRGR	HNE	0.001
		DRGR	HNN	-0.001
*	12	VRI	HHE	-0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	0.003
		VRI	HNE	0.008
		VRI	HNN	0.005

\* Associated RO stations: 12  
Excluded stations:

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

Velocity	OZUR_HHZ	0.001
Acceleration	OZUR_HNE	0.071

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.007	I
2	BZS_HNE	0.002	I
3	DRGR_HNE	0.001	I
4	GZR_HNE	0.003	I
5	LOT_HNN	0.005	I
6	MARR_HNN	0.003	I
7	MDVR_HNE	0.003	I
8	MLR_HNE	0.001	I
9	OZUR_HNE	0.071	I
10	SIRR_HNN	0.003	I
11	VOIR_HNE	0.002	I
12	VRI_HNE	0.008	I