

Antelope - associated stations measurements on venus ronet database

SOUTHERN MID-ATLANTIC RIDGE - evid 40224

Date 2019/10/24 Time 10:56:30.722 Lat -48.137 Lon -5.044 Depth 15.0 ml mb orid 6.11 40490

	Sta	Chan	PGV	PGA
*	1 JURR	EHZ	0.002	
	JURR	HNZ		-0.547
	JURR	HNE		-0.296
	JURR	HNN		-0.140
*	2 OZUR	HHE	-0.004	
	OZUR	HHZ	-0.002	
	OZUR	HHN	-0.004	
	OZUR	HNZ		-0.135
	OZUR	HNE		-0.267
	OZUR	HNN		-0.362
*	3 DRGR	HHE	-0.000	
	DRGR	HHZ	0.000	
	DRGR	HHN	-0.000	
	DRGR	HNZ		-0.001
	DRGR	HNE		-0.001
	DRGR	HNN		-0.001
*	4 TPGR	HHE	0.000	
	TPGR	HHZ	-0.000	
	TPGR	HHN	0.000	
	TPGR	HNZ		0.003
	TPGR	HNE		-0.003
	TPGR	HNN		0.004
*	5 MARR	HHE	-0.000	
	MARR	HHZ	-0.000	
	MARR	HHN	-0.000	
	MARR	HNZ		-0.003
	MARR	HNE		-0.003
	MARR	HNN		0.002

\* Associated RO stations: 5  
Excluded stations:

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

Velocity	OZUR_HHE	0.004
Acceleration	JURR_HNZ	0.547
Horizontal acc.	OZUR_HNN	0.362

Stations max. horizontal acceleration and MSK intensity

1	DRGR_HNE	0.001	I
2	JURR_HNE	0.296	I
3	MARR_HNE	0.003	I
4	OZUR_HNN	0.362	I
5	TPGR_HNN	0.004	I