

Antelope - associated stations measurements on venus ronet database

MID-INDIAN RIDGE - evid 43553

Date Time Lat Lon Depth ml mb orid
2020/04/17 16:30:31.547 -25.650 72.199 15.0 5.83 43818

	Sta	Chan	PGV	PGA
*	1	BLKB	HHE	-0.000
		BLKB	HHZ	0.007
		BLKB	HHN	0.000
		BLKB	HNZ	-0.009
		BLKB	HNE	-0.016
		BLKB	HNN	-0.007
*	2	CFR	HHE	0.000
		CFR	HHZ	0.000
		CFR	HHN	0.000
		CFR	HNZ	-0.004
		CFR	HNE	-0.005
		CFR	HNN	-0.006
*	3	TIRR	HHZ	0.000
		TIRR	HHN	0.000
		TIRR	HNZ	-0.002
		TIRR	HNE	-0.003
*	4	PLOR	HHE	0.000
		PLOR	HHZ	0.000
		PLOR	HHN	0.000
		PLOR	HNZ	-0.002
		PLOR	HNE	-0.002
		PLOR	HNN	-0.001
*	5	ELND	HHE	0.000
		ELND	HHZ	0.000
		ELND	HHN	0.000
		ELND	HNZ	0.029
		ELND	HNE	-0.018
		ELND	HNN	0.030

* Associated RO stations: 5
Excluded stations:

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

Velocity	BLKB_HHZ	0.007
Acceleration	ELND_HNN	0.030

Stations max. horizontal acceleration and MSK intensity

1	BLKB_HNE	0.016	I
2	CFR_HNN	0.006	I
3	ELND_HNN	0.030	I
4	PLOR_HNE	0.002	I
5	TIRR_HNE	0.003	I