

Antelope - associated stations measurements on venus ronet database

NORTHERN MID-ATLANTIC RIDGE - evid 70898

Date Time Lat Lon Depth ml mb orid
2024/06/03 06:41:48.709 30.747 -45.195 15.0 5.57 71166

	Sta	Chan	PGV	PGA
*	1 BUR01	HHE	0.00	
	BUR01	HHZ	0.00	
	BUR01	HHN	0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		-0.01
	BUR01	HNN		-0.01
*	2 SURR	HHE	-0.00	
	SURR	HHZ	0.00	
	SURR	HHN	0.00	
	SURR	HNZ		-0.01
	SURR	HNE		-0.01
	SURR	HNN		0.01
*	3 BURAR	BHZ	-0.00	
	BURAR	BHE	-0.00	
	BURAR	BHN	0.00	
	BURAR	BHZ		-0.00
	BURAR	BHE		-0.00
	BURAR	BHN		0.00
*	4 BZS	HHE	0.00	
	BZS	HHZ	0.00	
	BZS	HHN	0.00	
	BZS	HNZ		0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.03
*	5 MARR	HHE	-0.00	
	MARR	HHZ	0.00	
	MARR	HHN	-0.00	
	MARR	HNZ		-0.01
	MARR	HNE		-0.02
	MARR	HNN		0.03
*	6 MFTR	HHE	-0.01	
	MFTR	HHZ	-0.00	
	MFTR	HHN	-0.00	
	MFTR	HNZ		0.19
	MFTR	HNE		0.21
	MFTR	HNN		-0.12
*	7 MLR	HHE	0.00	
	MLR	HHZ	-0.00	
	MLR	HHN	0.00	
	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		0.01
*	8 ELND	HHE	-0.00	
	ELND	HHZ	0.00	
	ELND	HHN	0.00	
	ELND	HNZ		0.16
	ELND	HNE		0.05
	ELND	HNN		-0.05

* Associated RO stations: 8
Excluded stations:

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

Velocity	MFTR_HHE	0.01
Acceleration	MFTR_HNE	0.21

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNE	0.01	-
2	BURAR_HNE		
3	BZS_HNN	0.03	-
4	ELND_HNE	0.05	-
5	MARR_HNN	0.03	-
6	MFTR_HNE	0.21	I
7	MLR_HNN	0.01	-
8	SURR_HNE	0.01	-