

Antelope - associated stations measurements on venus ronet database

NORTHERN MID-ATLANTIC RIDGE - evid 52514

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/10	18:58:31.383	29.986	-44.184	15.0		5.19	52780
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.03			
	NEHR		HNE	0.05			
	NEHR		HNN	0.03			
2	TESR		HNZ	-0.00			
	TESR		HNE	0.00			
	TESR		HNN	-0.00			
*	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	ISR		HNE	-0.07			
	ISR		HNN	0.00			
5	GRER		HNZ	0.04			
	GRER		HNE	0.03			
	GRER		HNN	-0.03			
*	6	MARR	HHE	0.00			
		MARR	HNZ	-0.04			
		MARR	HNE	-0.00			
		MARR	HNN	-0.02			
7	LEHL		HNZ	-0.01			
	LEHL		HNE	0.02			
	LEHL		HNN	0.01			
8	ODBI		HNZ	0.02			
	ODBI		HNE	-0.03			
	ODBI		HNN	-0.03			
9	BISRR		HNE	0.00			
	BISRR		HNN	-0.02			
10	PANC		HNZ	0.01			
	PANC		HNE	-0.02			
	PANC		HNN	-0.02			
11	COSR		HNZ	0.07			
	COSR		HNE	0.11			
	COSR		HNN	0.19			
12	TLBR		HNZ	-0.02			
	TLBR		HNE	-0.01			
	TLBR		HNN	-0.02			
13	SCTR		HNZ	0.02			
	SCTR		HNE	0.02			
	SCTR		HNN	0.01			
14	DRGR		HNZ	-0.00			
	DRGR		HNE	0.00			
	DRGR		HNN	0.00			
*	15	BUR01	HHE	0.00			
		BUR01	HHZ	0.00			
		BUR01	HHN	-0.00			
		BUR01	HNZ	0.01			

	BUR01	HNE		0.00
	BUR01	HNN		0.00
16	BIR	HNZ		0.01
	BIR	HNE		0.02
	BIR	HNN		0.02
*	17	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	18	SIRR	HHE	-0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.01
		SIRR	HNE	0.00
		SIRR	HNN	0.01
19	PLOR	HNZ		0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
20	TATR	HNZ		0.03
	TATR	HNE		0.03
	TATR	HNN		0.02
21	SULR	HNZ		-0.00
	SULR	HNE		0.02
	SULR	HNN		0.02
22	OZUR	HNZ		-0.03
	OZUR	HNE		-0.07
	OZUR	HNN		-0.05
23	SCHL	HNZ		-0.02
	SCHL	HNE		-0.02
	SCHL	HNN		-0.01
24	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.00
25	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
26	VLDR	HNZ		-0.01
	VLDR	HNE		-0.00
	VLDR	HNN		-0.00
27	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		-0.01

* Associated RO stations: 5
Excluded stations:

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

Velocity	MARR_HHE	0.00
Acceleration	COSR_HNN	0.19

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.02	-
2	BISRR_HNN	0.02	-
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	COSR_HNN	0.19	-
7	DRGR_HNE	0.00	
8	GRER_HNE	0.03	-
9	ISR_HNE	0.07	-

10	LEHL_HNE	0.02	-
11	MARR_HNN	0.02	-
12	MLR_HNE	0.00	-
13	NEHR_HNE	0.05	-
14	ODBI_HNE	0.03	-
15	OZUR_HNE	0.07	-
16	PANC_HNE	0.02	-
17	PLOR_HNE	0.00	-
18	SCHL_HNE	0.02	-
19	SCTR_HNE	0.02	-
20	SIRR_HNN	0.01	-
21	SULR_HNE	0.02	-
22	TATR_HNE	0.03	-
23	TESR_HNE	0.00	-
24	TLBR_HNN	0.02	-
25	TUDR_HNE	0.01	-
26	VLDR_HNE	0.00	-
27	VRI_HNE	0.01	-