

Antelope - associated stations measurements on venus ronet database

SOUTHERN MID-ATLANTIC RIDGE - evid 54025

Date Time Lat Lon Depth ml mb orid  
2021/11/12 00:34:02.897 -28.154 -15.861 15.0 5.40 54291

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		0.01
	NEHR	HNE		0.01
	NEHR	HNN		0.01
2	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
3	ISR	HNZ		0.03
	ISR	HNE		0.10
	ISR	HNN		-0.11
4	VOIR	HNZ		0.01
	VOIR	HNE		0.01
	VOIR	HNN		0.01
5	GRER	HNZ		0.01
	GRER	HNE		0.01
	GRER	HNN		0.01
*	6	MARR	HHE 0.00	
		MARR	HHZ 0.00	
		MARR	HHN -0.00	
		MARR	HNZ	0.00
		MARR	HNE	0.00
		MARR	HNN	-0.00
7	LEHL	HNZ		0.01
	LEHL	HNE		0.01
	LEHL	HNN		0.01
8	BISRR	HNZ		-0.00
	BISRR	HNE		-0.00
	BISRR	HNN		-0.00
*	9	BLKB	HHE -0.00	
		BLKB	HHZ -0.00	
		BLKB	HHN 0.00	
		BLKB	HNZ	-0.01
		BLKB	HNE	-0.00
		BLKB	HNN	0.00
10	ODBI	HNZ		-0.00
	ODBI	HNE		0.00
	ODBI	HNN		-0.01
11	PANC	HNZ		0.00
	PANC	HNE		-0.01
	PANC	HNN		0.01
12	COSR	HNZ		-0.02
	COSR	HNE		-0.03
	COSR	HNN		-0.03
13	TLBR	HNZ		0.00
	TLBR	HNE		0.00
	TLBR	HNN		0.01
14	SCTR	HNZ		-0.01
	SCTR	HNE		0.01
	SCTR	HNN		0.01

*	15	TURR	HHE	0.00	
		TURR	HHZ	0.00	
		TURR	HHN	-0.00	
	16	DOPR	HNZ		0.00
		DOPR	HNE		0.00
		DOPR	HNN		0.00
	17	DRGR	HNZ		0.00
		DRGR	HNE		0.00
		DRGR	HNN		-0.00
	18	BIR	HNZ		0.04
		BIR	HNE		0.10
		BIR	HNN		-0.11
*	19	SIRR	HHE	-0.00	
		SIRR	HHZ	0.00	
		SIRR	HHN	0.00	
		SIRR	HNZ		0.00
		SIRR	HNE		0.00
		SIRR	HNN		0.00
*	20	ARR	HHE	0.00	
		ARR	HHZ	0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		0.00
		ARR	HNE		0.00
		ARR	HNN		0.01
	21	TPGR	HNZ		0.00
		TPGR	HNE		-0.00
		TPGR	HNN		-0.00
	22	PLOR	HNZ		0.00
		PLOR	HNE		-0.00
		PLOR	HNN		0.00
	23	SULR	HNZ		0.00
		SULR	HNE		-0.01
		SULR	HNN		0.01
	24	TATR	HNZ		-0.01
		TATR	HNE		0.00
		TATR	HNN		0.01
	25	COVR	HNZ		0.01
		COVR	HNE		0.01
		COVR	HNN		0.01
	26	LOT	HNZ		0.01
		LOT	HNE		0.01
		LOT	HNN		-0.01
	27	SCHL	HNZ		-0.00
		SCHL	HNE		0.00
		SCHL	HNN		0.00
	28	TUDR	HNZ		0.01
		TUDR	HNE		0.00
		TUDR	HNN		0.00
*	29	MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		0.00
		MLR	HNE		0.00
		MLR	HNN		0.00
	30	VLDR	HNZ		0.01
		VLDR	HNE		0.01
		VLDR	HNN		0.01
	31	VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.01

\* Associated RO stations: 6  
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	ISR_HNN	0.11

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.11	-
3	BISRR_HNE	0.00	
4	BLKB_HNE	0.00	
5	COSR_HNE	0.03	-
6	COVR_HNE	0.01	-
7	DOPR_HNE	0.00	
8	DRGR_HNE	0.00	
9	GRER_HNE	0.01	-
10	ISR_HNN	0.11	-
11	LEHL_HNE	0.01	-
12	LOT_HNE	0.01	-
13	MARR_HNE	0.00	
14	MLR_HNE	0.00	
15	NEHR_HNE	0.01	-
16	ODBI_HNN	0.01	-
17	PANC_HNE	0.01	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.00	
20	SCTR_HNE	0.01	-
21	SIRR_HNE	0.00	
22	SULR_HNE	0.01	-
23	TATR_HNN	0.01	-
24	TESR_HNE	0.00	
25	TLBR_HNN	0.01	-
26	TPGR_HNE	0.00	
27	TUDR_HNE	0.00	
28	VLDR_HNE	0.01	-
29	VOIR_HNE	0.01	-
30	VRI_HNE	0.01	-