

Antelope - associated stations measurements on venus ronet database

SOUTHWEST INDIAN RIDGE - evid 54078

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/11/15	04:23:24.162	-39.669	49.078	15.0		5.77	54345
Sta	Chan	PGV	PGA				
1 NEHR	HNZ		-0.02				
NEHR	HNE		0.02				
NEHR	HNN		-0.02				
2 TESR	HNZ		0.00				
TESR	HNE		-0.00				
TESR	HNN		0.00				
3 ISR	HNE		-0.08				
ISR	HNN		0.00				
4 GRER	HNZ		0.04				
GRER	HNE		0.01				
GRER	HNN		0.02				
* 5 MARR	HHN	0.00					
MARR	HNZ		0.00				
MARR	HNE		0.00				
MARR	HNN		0.00				
6 LEHL	HNZ		0.03				
LEHL	HNE		-0.07				
LEHL	HNN		0.05				
* 7 BLKB	HHE	-0.00					
BLKB	HHZ	0.00					
BLKB	HHN	0.00					
BLKB	HNZ		-0.01				
BLKB	HNE		-0.00				
BLKB	HNN		-0.00				
8 ODBI	HNZ		-0.00				
ODBI	HNE		-0.01				
ODBI	HNN		-0.01				
9 BISRR	HNZ		0.01				
BISRR	HNE		0.01				
10 PANC	HNZ		0.04				
PANC	HNE		-0.03				
PANC	HNN		0.06				
11 COSR	HNZ		-0.03				
COSR	HNE		-0.04				
COSR	HNN		-0.04				
12 TLBR	HNZ		0.02				
TLBR	HNE		-0.01				
TLBR	HNN		-0.01				
13 DOPR	HNZ		0.00				
DOPR	HNE		-0.00				
DOPR	HNN		0.00				
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		-0.05
	BIR	HNE		-0.05
	BIR	HNN		-0.06
*	17	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	0.00
		ARR	HNN	-0.01
18	TPGR	HNN		-0.00
19	SULR	HNZ		-0.01
	SULR	HNE		0.07
	SULR	HNN		0.03
20	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
21	COVR	HNZ		-0.01
	COVR	HNE		-0.01
	COVR	HNN		0.01
22	SCHL	HNZ		-0.01
	SCHL	HNE		-0.00
	SCHL	HNN		-0.00
23	TUDR	HNZ		0.03
	TUDR	HNE		0.01
	TUDR	HNN		0.01
*	24	MLR	EHE	-0.00
		MLR	EHN	0.00
		MLR	EHZ	-0.00
25	VLDR	HNZ		-0.01
	VLDR	HNE		0.01
	VLDR	HNN		-0.00
*	26	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		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_HHN	0.00
Acceleration	ISR_HNE	0.08

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.06	-
3	BISRR_HNE	0.01	-
4	BLKB_HNE	0.00	-
5	BUR01_HNE	0.00	-
6	COSR_HNE	0.04	-
7	COVR_HNE	0.01	-
8	DOPR_HNE	0.00	-
9	DRGR_HNE	0.00	-
10	GRER_HNN	0.02	-
11	ISR_HNE	0.08	-
12	LEHL_HNE	0.07	-
13	MARR_HNE	0.00	-

14	NEHR_HNE	0.02	-
15	ODBI_HNE	0.01	-
16	PANC_HNN	0.06	-
17	PLOR_HNE	0.00	
18	SCHL_HNE	0.00	
19	SULR_HNE	0.07	-
20	TESR_HNE	0.00	
21	TLBR_HNE	0.01	-
22	TPGR_HNE		
23	TUDR_HNE	0.01	-
24	VLDR_HNE	0.01	-
25	VRI_HNE	0.01	-