

Antelope - associated stations measurements on venus ronet database

SOUTH INDIAN OCEAN - evid 54522

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/12/25	09:20:43.684	-29.842	52.913	15.0		5.29	54788
Sta	Chan	PGV	PGA				
1	NEHR		-0.02				
	NEHR		-0.03				
	NEHR		-0.02				
2	TESR		-0.00				
	TESR		0.00				
	TESR		-0.00				
*	3	VOIR	HHE	-0.00			
		VOIR	HHZ	0.00			
		VOIR	HNN	0.00			
		VOIR	HNN		-0.00		
	4	ISR	HNZ		-0.01		
		ISR	HNN		-0.03		
*	5	MARR	HHZ	0.00			
		MARR	HNN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		-0.00		
	6	LEHL	HNZ		-0.02		
		LEHL	HNE		0.03		
		LEHL	HNN		0.03		
	7	ODBI	HNZ		-0.01		
		ODBI	HNE		-0.01		
		ODBI	HNN		0.01		
	8	BISRR	HNN		0.28		
	9	PANC	HNZ		-0.04		
		PANC	HNE		0.05		
		PANC	HNN		-0.04		
	10	COSR	HNZ		0.28		
		COSR	HNE		0.49		
		COSR	HNN		-0.44		
*	11	HERR	HHE	0.00			
		HERR	HHZ	-0.00			
		HERR	HNN	-0.00			
		HERR	HNZ		-0.03		
		HERR	HNE		0.03		
		HERR	HNN		-0.04		
	12	TLBR	HNZ		-0.02		
		TLBR	HNE		0.01		
		TLBR	HNN		0.02		
	13	SCTR	HNZ		0.01		
		SCTR	HNE		-0.01		
		SCTR	HNN		-0.01		
	14	DOPR	HNE		-0.01		
*	15	DRGR	HHE	0.00			
		DRGR	HHZ	0.00			
		DRGR	HNN	0.00			
		DRGR	HNZ		0.00		
		DRGR	HNN		0.00		
*	16	CJR	HHE	-0.00			

	CJR	HHZ	-0.00	
	CJR	HHN	-0.00	
	CJR	HNZ		-0.00
	CJR	HNE		0.00
	CJR	HNN		-0.00
17	BIR	HNZ		-0.01
	BIR	HNE		-0.02
	BIR	HNN		0.02
*	18	MDVR	HHE	-0.00
	MDVR	HHZ	-0.00	
	MDVR	HHN	-0.00	
	MDVR	HNZ		0.01
	MDVR	HNE		0.01
	MDVR	HNN		-0.00
*	19	BZS	HHE	0.00
	BZS	HHZ	0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.00
	BZS	HNE		-0.00
	BZS	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	HNN		-0.00
*	22	PLOR	HHE	-0.00
	PLOR	HHZ	-0.00	
	PLOR	HHN	-0.00	
	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
23	TATR	HNZ		0.01
	TATR	HNE		-0.01
	TATR	HNN		-0.01
24	SULR	HNZ		-0.01
	SULR	HNE		0.02
	SULR	HNN		-0.02
25	LOT	HNN		-0.01
26	SCHL	HNZ		0.01
	SCHL	HNE		0.02
	SCHL	HNN		0.01
27	TUDR	HNZ		0.04
	TUDR	HNE		-0.02
	TUDR	HNN		0.01
*	28	MLR	HHE	0.00
	MLR	HHZ	-0.00	
	MLR	HHN	0.00	
	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
29	VLDR	HNZ		-0.01
	VLDR	HNE		-0.00
	VLDR	HNN		0.00
*	30	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: 12
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	COSR_HNE	0.49

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.02	-
3	BISRR_HNN	0.28	I
4	BZS_HNE	0.00	
5	CJR_HNE	0.00	
6	COSR_HNE	0.49	I
7	DOPR_HNE	0.01	-
8	DRGR_HNE		
9	HERR_HNN	0.04	-
10	ISR_HNN	0.03	-
11	LEHL_HNE	0.03	-
12	LOT_HNN	0.01	-
13	MARR_HNE	0.00	
14	MDVR_HNE	0.01	-
15	MLR_HNE	0.00	
16	NEHR_HNE	0.03	-
17	ODBI_HNE	0.01	-
18	PANC_HNE	0.05	-
19	PLOR_HNE	0.00	
20	SCHL_HNE	0.02	-
21	SCTR_HNE	0.01	-
22	SULR_HNE	0.02	-
23	TATR_HNE	0.01	-
24	TESR_HNE	0.00	
25	TLBR_HNN	0.02	-
26	TPGR_HNE		
27	TUDR_HNE	0.02	-
28	VLDR_HNE	0.00	
29	VOIR_HNE		
30	VRI_HNE	0.01	-