

Antelope - associated stations measurements on venus ronet database

SOUTH OF AFRICA - evid 46474

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/26	17:10:13.697	-50.522	30.951	15.0		6.01	46740
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	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	HNE	-0.00			
		VOIR	HNN	0.00			
4	GRER		0.01				
	GRER		-0.01				
	GRER		0.01				
5	LEHL		-0.04				
	LEHL		0.07				
	LEHL		-0.09				
6	ODBI		0.00				
	ODBI		-0.01				
	ODBI		-0.01				
7	BISRR		0.02				
	BISRR		-0.03				
	BISRR		0.04				
8	PANC		0.01				
	PANC		0.02				
	PANC		0.03				
9	COSR		-0.66				
	COSR		-1.28				
	COSR		-1.62				
10	TLBR		0.04				
	TLBR		0.02				
	TLBR		0.02				
11	SCTR		-0.02				
	SCTR		0.02				
	SCTR		0.01				
12	DOPR		0.01				
	DOPR		0.02				
	DOPR		0.01				
13	DRGR		-0.00				
	DRGR		0.00				
	DRGR		0.00				
14	BIR		0.08				
	BIR		0.15				
	BIR		-0.24				
*	15	MDVR	HHE	0.00			
		MDVR	HHZ	0.00			
		MDVR	HNN	0.00			
		MDVR	HNZ	0.01			

	MDVR	HNE		0.01
	MDVR	HNN		0.00
*	16	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	17	SIRR	HHE	-0.00
		SIRR	HHZ	0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.04
		SIRR	HNE	0.03
		SIRR	HNN	0.05
*	18	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
	19	TPGR	HNZ	-0.01
		TPGR	HNE	-0.00
		TPGR	HNN	-0.01
	20	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
	21	SULR	HNZ	-0.00
		SULR	HNE	0.02
		SULR	HNN	-0.01
	22	TATR	HNZ	-0.02
		TATR	HNE	0.01
		TATR	HNN	-0.02
	23	COVR	HNZ	0.01
		COVR	HNE	0.01
		COVR	HNN	0.01
	24	LOT	HNZ	0.01
		LOT	HNE	-0.01
		LOT	HNN	0.00
	25	OZUR	HNZ	-0.05
		OZUR	HNE	0.05
		OZUR	HNN	-0.11
	26	SCHL	HNZ	-0.03
		SCHL	HNE	-0.04
		SCHL	HNN	0.03
	27	TUDR	HNZ	0.02
		TUDR	HNE	-0.01
		TUDR	HNN	0.01
	28	MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
	29	VLDR	HNZ	0.01
		VLDR	HNE	0.01
		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	0.00

* Associated RO stations: 6
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	COSR_HNN	1.62

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.24	I
3	BISRR_HNN	0.04	-
4	BZS_HNE	0.00	-
5	COSR_HNN	1.62	II
6	COVR_HNE	0.01	-
7	DOPR_HNE	0.02	-
8	DRGR_HNE	0.00	-
9	GRER_HNE	0.01	-
10	LEHL_HNN	0.09	-
11	LOT_HNE	0.01	-
12	MDVR_HNE	0.01	-
13	MLR_HNE	0.00	-
14	NEHR_HNE	0.03	-
15	ODBI_HNE	0.01	-
16	OZUR_HNN	0.11	-
17	PANC_HNN	0.03	-
18	PLOR_HNE	0.00	-
19	SCHL_HNE	0.04	-
20	SCTR_HNE	0.02	-
21	SIRR_HNN	0.05	-
22	SULR_HNE	0.02	-
23	TATR_HNN	0.02	-
24	TESR_HNE	0.00	-
25	TLBR_HNE	0.02	-
26	TPGR_HNN	0.01	-
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.01	-
29	VOIR_HNE	0.00	-
30	VRI_HNE	0.01	-