

Antelope - associated stations measurements on venus ronet database

CROZET ISLANDS REGION - evid 47674

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/11/26	17:03:32.419	-41.413	50.200	15.0		5.49	47940
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	ISR		0.01				
*	4	VOIR	HHE	0.00			
		VOIR	HHZ	0.00			
		VOIR	HHN	-0.00			
		VOIR	HNZ		-0.02		
		VOIR	HNE		0.00		
		VOIR	HNN		0.02		
*	5	CFR	HHE	0.00			
		CFR	HHZ	-0.00			
		CFR	HHN	0.00			
		CFR	HNZ		-0.00		
		CFR	HNE		-0.00		
		CFR	HNN		0.00		
6	GRER		HNZ		-0.02		
	GRER		HNE		0.01		
	GRER		HNN		-0.02		
7	LEHL		HNZ		0.01		
	LEHL		HNE		-0.02		
	LEHL		HNN		-0.02		
8	ODBI		HNZ		0.00		
	ODBI		HNE		-0.01		
	ODBI		HNN		-0.01		
9	BISRR		HNZ		-0.03		
	BISRR		HNE		-0.06		
	BISRR		HNN		0.05		
10	PANC		HNZ		0.01		
	PANC		HNE		-0.03		
	PANC		HNN		-0.03		
11	COSR		HNZ		-0.03		
	COSR		HNE		-0.07		
	COSR		HNN		0.05		
*	12	HERR	HHE	0.00			
		HERR	HHZ	-0.00			
		HERR	HHN	0.00			
		HERR	HNZ		0.02		
		HERR	HNE		-0.06		
		HERR	HNN		0.06		
13	TLBR		HNZ		0.15		
	TLBR		HNE		-0.11		
	TLBR		HNN		0.09		
14	SCTR		HNZ		0.01		
	SCTR		HNE		0.01		

	SCTR	HNN		0.01
15	DOPR	HNZ		0.01
	DOPR	HNE		-0.02
	DOPR	HNN		0.01
16	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
17	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.02
*	18	SIRR	HHE	0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	19	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
*	20	TIRR	HHZ	0.00
		TIRR	HHN	-0.00
		TIRR	HNE	-0.00
21	TPGR	HNZ		0.00
	TPGR	HNE		-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	SULR	HNZ		0.00
	SULR	HNE		0.01
	SULR	HNN		-0.01
24	TATR	HNZ		0.00
	TATR	HNE		0.00
	TATR	HNN		0.00
*	25	COVR	HHE	-0.00
		COVR	HHZ	0.00
		COVR	HHN	0.00
		COVR	HNZ	0.02
		COVR	HNE	0.01
		COVR	HNN	0.02
26	LOT	HNZ		0.01
	LOT	HNE		0.00
	LOT	HNN		0.01
27	OZUR	HNZ		-0.05
	OZUR	HNE		0.06
	OZUR	HNN		0.11
28	SCHL	HNZ		0.01
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01
29	TUDR	HNZ		0.03
	TUDR	HNE		-0.02
	TUDR	HNN		0.02
*	30	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
31	VLDR	HNZ		0.00
	VLDR	HNE		0.00
	VLDR	HNN		-0.00

* 32	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: 10
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	TLBR_HNZ	0.15
Horizontal acc.	OZUR_HNN	0.11

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.02	-
3	BISRR_HNE	0.06	-
4	CFR_HNE	0.00	-
5	COSR_HNE	0.07	-
6	COVR_HNN	0.02	-
7	DOPR_HNE	0.02	-
8	DRGR_HNE	0.00	-
9	GRER_HNN	0.02	-
10	HERR_HNE	0.06	-
11	LEHL_HNE	0.02	-
12	LOT_HNN	0.01	-
13	MLR_HNE	0.00	-
14	NEHR_HNE	0.03	-
15	ODBI_HNE	0.01	-
16	OZUR_HNN	0.11	-
17	PANC_HNE	0.03	-
18	PLOR_HNE	0.00	-
19	SCHL_HNE	0.01	-
20	SCTR_HNE	0.01	-
21	SIRR_HNE	0.00	-
22	SULR_HNE	0.01	-
23	TATR_HNE	0.00	-
24	TESR_HNE	0.00	-
25	TIRR_HNE	0.00	-
26	TLBR_HNE	0.11	-
27	TPGR_HNE	0.00	-
28	TUDR_HNE	0.02	-
29	VLDR_HNE	0.00	-
30	VOIR_HNN	0.02	-
31	VRI_HNE	0.01	-