

Antelope - associated stations measurements on venus ronet database

NORTH OF ASCENSION ISLAND - evid 70426

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/05/04	05:52:11.386	-4.223	-16.246	15.0		5.76	70696
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.00				
	TESR	HHZ	0.00				
	TESR	HHN	0.00				
	TESR	HNZ		0.00			
	TESR	HNE		-0.00			
	TESR	HNN		0.00			
* 2	SURR	HHE	0.00				
	SURR	HHZ	0.00				
	SURR	HHN	0.00				
	SURR	HNZ		-0.00			
	SURR	HNE		-0.00			
	SURR	HNN		0.00			
* 3	BURAR	BHZ	-0.00				
	BURAR	BHE	-0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		0.00			
	BURAR	BHE		-0.00			
	BURAR	BHN		-0.00			
* 4	VOIR	HHE	0.00				
	VOIR	HHZ	0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ		0.00			
	VOIR	HNE		-0.00			
	VOIR	HNN		0.00			
* 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	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	BLKB	HHE	0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	-0.00				
	BLKB	HNZ		-0.02			
	BLKB	HNE		0.01			
	BLKB	HNN		-0.03			
* 8	MMB	HHE	-0.00				
	MMB	HHZ	0.00				
	MMB	HHN	0.00				
* 9	HERR	HHE	-0.00				
	HERR	HHZ	0.00				
	HERR	HHN	0.00				

		HERR	HNZ		-0.03
		HERR	HNE		0.07
		HERR	HNN		0.06
*	10	DOPR	HHE	-0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		-0.00
		DOPR	HNE		-0.00
		DOPR	HNN		-0.00
*	11	DRGR	HHE	-0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
*	12	BUR01	HHE	-0.00	
		BUR01	HHZ	0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		-0.00
		BUR01	HNN		-0.01
*	13	CJR	HHE	0.00	
		CJR	HHZ	0.00	
		CJR	HHN	0.00	
		CJR	HNZ		-0.03
		CJR	HNE		0.04
		CJR	HNN		-0.02
*	14	KDZ	HHE	-0.00	
		KDZ	HHZ	0.00	
		KDZ	HHN	-0.00	
*	15	MDVR	HHE	-0.00	
		MDVR	HHZ	0.00	
		MDVR	HHN	-0.00	
		MDVR	HNZ		-0.01
		MDVR	HNE		-0.01
		MDVR	HNN		0.01
*	16	BZS	HHE	-0.00	
		BZS	HHZ	0.00	
		BZS	HHN	0.00	
		BZS	HNZ		-0.00
		BZS	HNE		-0.00
		BZS	HNN		-0.05
*	17	TLCR	HHE	-0.00	
		TLCR	HHZ	0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		0.00
		TLCR	HNE		-0.00
		TLCR	HNN		-0.00
*	18	TIRR	HHE	-0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	-0.00	
		TIRR	HNZ		0.00
		TIRR	HNE		0.00
		TIRR	HNN		0.00
*	19	PLVB	HHE	-0.00	
		PLVB	HHZ	-0.00	
		PLVB	HHN	-0.00	
		PLVB	HNZ		-0.00
		PLVB	HNE		0.00
		PLVB	HNN		0.00
*	20	SRE	HHE	-0.00	
		SRE	HHZ	0.00	
		SRE	HHN	0.00	
		SRE	HNZ		-0.01
		SRE	HNE		-0.01
		SRE	HNN		-0.01
*	21	ARR	HHE	-0.00	

	ARR	HHZ	0.00	
	ARR	HHN	-0.00	
	ARR	HNZ		-0.00
	ARR	HNE		0.01
	ARR	HNN		-0.01
*	22	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.01
		TPGR	HNE	0.01
		TPGR	HNN	-0.01
*	23	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.02
		PLOR	HNE	0.01
		PLOR	HNN	0.01
*	24	HARR	HHE	-0.00
		HARR	HHZ	0.00
		HARR	HHN	0.00
		HARR	HNZ	-0.01
		HARR	HNE	-0.02
		HARR	HNN	-0.03
*	25	PRD	HHE	0.00
		PRD	HHZ	0.00
		PRD	HHN	0.00
*	26	DEV	HHE	-0.00
		DEV	HHZ	0.00
		DEV	HHN	0.00
		DEV	HNZ	-0.01
		DEV	HNE	0.03
		DEV	HNN	-0.02
*	27	ONER	HHE	0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.02
		ONER	HNE	-0.02
		ONER	HNN	-0.02
*	28	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.01
		MLR	HNN	-0.01
*	29	BMR	HHE	0.00
		BMR	HHZ	0.00
		BMR	HHN	-0.00
		BMR	HNZ	0.00
		BMR	HNE	0.01
		BMR	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: 30
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	HERR_HNE	0.07

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BLKB_HNN	0.03	-
3	BMR_HNE	0.01	-
4	BUR01_HNN	0.01	-
5	BURAR_HNE		
6	BZS_HNN	0.05	-
7	CFR_HNE	0.00	
8	CJR_HNE	0.04	-
9	DEV_HNE	0.03	-
10	DOPR_HNE	0.00	
11	DRGR_HNE	0.00	
12	HARR_HNN	0.03	-
13	HERR_HNE	0.07	-
14	MARR_HNE	0.00	
15	MDVR_HNE	0.01	-
16	MLR_HNE	0.01	-
17	ONER_HNE	0.02	-
18	PLOR_HNE	0.01	-
19	PLVB_HNE	0.00	
20	SRE_HNE	0.01	-
21	SURR_HNE	0.00	
22	TESR_HNE	0.00	
23	TIRR_HNE	0.00	
24	TLCR_HNE	0.00	
25	TPGR_HNE	0.01	-
26	VOIR_HNE	0.00	
27	VRI_HNE	0.01	-