

Antelope - associated stations measurements on venus ronet database

NORTHWEST OF KURIL ISLANDS - evid 79162

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/07/30	20:53:00.870	51.821	154.249	600.0		5.04	79431
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	0.00				
	SURR	HHZ	0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		-0.04			
	SURR	HNE		-0.10			
	SURR	HNN		0.08			
* 2	TESR	HHE	-0.00				
	TESR	HHZ	0.00				
	TESR	HHN	0.00				
	TESR	HNZ		-0.00			
	TESR	HNE		-0.00			
	TESR	HNN		0.00			
* 3	CBBR	HNZ		0.01			
	CBBR	HNE		-0.00			
	CBBR	HNN		0.01			
* 4	BURAR	BHZ	-0.00				
	BURAR	BHE	-0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		-0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		0.00			
* 5	VOIR	HHE	0.00				
	VOIR	HHZ	0.00				
	VOIR	HHN	-0.00				
	VOIR	HNZ		0.00			
	VOIR	HNE		-1.00			
	VOIR	HNN		0.00			
* 6	ISR	HHE	-0.00				
	ISR	HHZ	0.00				
	ISR	HHN	-0.00				
	ISR	HNZ		0.03			
	ISR	HNE		-0.04			
	ISR	HNN		-0.04			
* 7	CFR	HHE	-0.00				
	CFR	HHZ	0.00				
	CFR	HHN	0.00				
	CFR	HNZ		-0.00			
	CFR	HNE		-0.00			
	CFR	HNN		-0.00			
* 8	MARR	HHE	-0.00				
	MARR	HHZ	0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		0.00			
	MARR	HNE		0.00			
	MARR	HNN		0.00			
* 9	BLKB	HHE	0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	-0.00				

		BLKB	HNZ	0.01
		BLKB	HNE	-0.00
		BLKB	HNN	0.00
*	10	MMB	HHE	0.00
		MMB	HHZ	-0.00
		MMB	HHN	-0.00
*	11	HERR	HHE	-0.00
		HERR	HHZ	-0.00
		HERR	HHN	0.00
		HERR	HNZ	0.02
		HERR	HNE	0.08
		HERR	HNN	0.09
*	12	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	-1.18
		DRGR	HNE	1.39
		DRGR	HNN	1.14
*	13	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.00
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	14	CJR	HHE	0.00
		CJR	HHZ	-0.00
		CJR	HHN	0.00
		CJR	HNZ	0.00
		CJR	HNE	0.00
		CJR	HNN	0.00
*	15	MDVR	HHE	0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	0.00
		MDVR	HNZ	0.00
		MDVR	HNE	0.00
		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	0.28
*	17	MESR	HHE	-0.00
		MESR	HHZ	0.00
		MESR	HHN	0.00
		MESR	HNZ	-0.00
		MESR	HNE	0.00
		MESR	HNN	0.00
*	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	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.01
		TLCR	HNE	-0.00
		TLCR	HNN	0.01
*	20	TIRR	HHE	0.00
		TIRR	HHZ	0.00
		TIRR	HHN	0.00
		TIRR	HNZ	0.00
		TIRR	HNE	0.00
		TIRR	HNN	0.00
*	21	MDB	HHE	-0.00

		MDB	HHZ	0.00	
		MDB	HHN	0.00	
		MDB	HNZ		0.00
		MDB	HNE		0.00
		MDB	HNN		-0.00
*	22	TPGR	HHE	0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		0.00
		TPGR	HNE		-0.00
		TPGR	HNN		0.00
*	23	HARR	HHE	0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.02
		HARR	HNE		-0.02
		HARR	HNN		0.02
*	24	ONER	HHE	-0.00	
		ONER	HHZ	0.00	
		ONER	HHN	0.00	
		ONER	HNZ		0.02
		ONER	HNE		0.04
		ONER	HNN		0.03
*	25	COPA	HHE	0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	-0.00	
		COPA	HNZ		0.00
		COPA	HNE		0.00
		COPA	HNN		-0.00
*	26	GIRR	HHE	0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		0.02
		GIRR	HNE		0.03
		GIRR	HNN		-0.03
*	27	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	-0.00	
		ICOR	HNZ		-0.02
		ICOR	HNE		-0.01
		ICOR	HNN		0.01

* Associated RO stations: 27
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNE	1.39

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNN	0.28	I
6	CBBR_HNN	0.01	-
7	CFR_HNE	0.00	
8	CJR_HNE	0.00	
9	COPA_HNE	0.00	
10	DRGR_HNE	1.39	II
11	GIRR_HNE	0.03	-
12	HARR_HNE	0.02	-

13	HERR_HNN	0.09	-
14	ICOR_HNE	0.01	-
15	ISR_HNE	0.04	-
16	MARR_HNE	0.00	
17	MDB_HNE	0.00	
18	MDVR_HNE	0.00	
19	MESR_HNE	0.00	
20	ONER_HNE	0.04	-
21	SURR_HNE	0.10	-
22	TESR_HNE	0.00	
23	TIRR_HNE	0.00	
24	TLCR_HNN	0.01	-
25	TPGR_HNE	0.00	
26	VOIR_HNE	1.00	I