

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 83953

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/11/29	03:34:17.037	49.177	155.410	50.0		5.60	84222
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-0.00				
	SURR	HHZ	-0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		-0.00			
	SURR	HNE		0.01			
	SURR	HNN		-0.01			
* 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	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		0.01			
	VOIR	HNN		-0.00			
* 5	ISR	HHE	0.00				
	ISR	HHZ	-0.00				
	ISR	HHN	0.00				
	ISR	HNZ		-0.04			
	ISR	HNE		-0.11			
	ISR	HNN		-0.13			
* 6	CFR	HHE	0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		0.00			
	CFR	HNE		0.00			
	CFR	HNN		0.00			
* 7	VARL	HHE	0.00				
	VARL	HHZ	0.00				
	VARL	HHN	0.00				
	VARL	HNZ		-0.01			
	VARL	HNE		0.01			
	VARL	HNN		-0.01			
* 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		0.01
		HERR	HNE		0.03
		HERR	HNN		-0.03
*	12	SCTR	HHE	0.00	
		SCTR	HHZ	0.00	
		SCTR	HHN	-0.00	
		SCTR	HNZ		-0.00
		SCTR	HNE		-0.01
		SCTR	HNN		-0.01
*	13	DOPR	HHE	0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		0.01
		DOPR	HNE		0.01
		DOPR	HNN		-0.01
*	14	BUR01	HHE	0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	15	BIR	HHE	-0.00	
		BIR	HHZ	-0.00	
		BIR	HHN	0.00	
		BIR	HNZ		-0.01
		BIR	HNE		0.02
		BIR	HNN		0.02
*	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	BZS	HHE	0.00	
		BZS	HHZ	0.00	
		BZS	HHN	0.00	
		BZS	HNZ		0.00
		BZS	HNE		0.00
		BZS	HNN		-0.01
*	18	MESR	HHE	0.00	
		MESR	HHZ	-0.00	
		MESR	HHN	0.00	
		MESR	HNZ		0.00
		MESR	HNE		0.00
		MESR	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	MDB	HHE	-0.00	
		MDB	HHZ	-0.00	
		MDB	HHN	0.00	
		MDB	HNZ		-0.00

		MDB	HNE		0.00
		MDB	HNN		-0.00
*	21	TIRR	HHE	-0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	-0.00	
		TIRR	HNZ		0.00
		TIRR	HNE		-0.00
		TIRR	HNN		-0.00
*	22	TLCR	HHE	0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		0.07
		TLCR	HNE		0.05
		TLCR	HNN		0.05
*	23	LEOM	HHE	-0.00	
		LEOM	HHZ	-0.00	
		LEOM	HHN	-0.00	
		LEOM	HNZ		-0.01
		LEOM	HNE		0.01
		LEOM	HNN		-0.01
*	24	PLOR	HHE	0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
*	25	HARR	HHE	0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		0.01
		HARR	HNE		-0.02
		HARR	HNN		-0.02
*	26	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.02
		ONER	HNE		0.04
		ONER	HNN		0.04
*	27	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		0.01
		MLR	HNE		0.01
		MLR	HNN		0.01
*	28	ELND	HHE	0.00	
		ELND	HHZ	-0.00	
		ELND	HHN	-0.00	
		ELND	HNZ		-0.01
		ELND	HNE		-0.01
		ELND	HNN		0.01
*	29	COPA	HHE	0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	0.00	
		COPA	HNZ		0.01
		COPA	HNE		0.01
		COPA	HNN		-0.01
*	30	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	0.00	
		ICOR	HNZ		0.02
		ICOR	HNE		-0.01
		ICOR	HNN		0.01
*	31	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: 31
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	ISR_HNN	0.13

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.02	-
3	BLKB_HNE	0.00	
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	BZS_HNN	0.01	-
7	CFR_HNE	0.00	
8	CJR_HNE	0.00	
9	COPA_HNE	0.01	-
10	DOPR_HNE	0.01	-
11	ELND_HNE	0.01	-
12	HARR_HNE	0.02	-
13	HERR_HNE	0.03	-
14	ICOR_HNE	0.01	-
15	ISR_HNN	0.13	-
16	LEOM_HNE	0.01	-
17	MARR_HNE	0.00	
18	MDB_HNE	0.00	
19	MESR_HNE	0.00	
20	MLR_HNE	0.01	-
21	ONER_HNE	0.04	-
22	PLOR_HNE	0.00	
23	SCTR_HNE	0.01	-
24	SURR_HNE	0.01	-
25	TESR_HNE	0.00	
26	TIRR_HNE	0.00	
27	TLCR_HNE	0.05	-
28	VARL_HNE	0.01	-
29	VOIR_HNE	0.01	-
30	VRI_HNE	0.01	-