

Antelope - associated stations measurements on venus ronet database

EAST OF KURIL ISLANDS - evid 81321

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/05	20:55:18.022	49.277	157.236	100.0		5.32	81591
Sta	Chan	PGV	PGA				
* 1	SURR HHE	0.00					
	SURR HHZ	0.00					
	SURR HHN	0.00					
	SURR HNZ		0.01				
	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	CBBR HNZ		0.01				
	CBBR HNE		-0.01				
	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	ISR HHE	0.00					
	ISR HHZ	0.00					
	ISR HHN	-0.00					
	ISR HNZ		0.01				
	ISR HNE		0.02				
	ISR HNN		0.02				
* 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	GZR HHE	0.00					
	GZR HHZ	0.00					
	GZR HHN	0.00					
	GZR HNZ		0.00				
	GZR HNE		0.00				
	GZR HNN		0.00				
* 8	MARR HHE	-0.00					
	MARR HHZ	-0.00					
	MARR HHN	0.00					
	MARR HNZ		-0.00				
	MARR HNE		0.01				
	MARR HNN		-0.00				
* 9	BLKB HHE	0.00					
	BLKB HHZ	-0.00					
	BLKB HHN	-0.00					

		BLKB	HNZ	-0.02
		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	0.07
		HERR	HNN	0.10
*	12	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	-1.08
		DRGR	HNE	1.18
		DRGR	HNN	1.06
*	13	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		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	-0.01
		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	0.10
*	17	PLVB	HHE	0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	0.00
		PLVB	HNE	0.00
		PLVB	HNN	0.00
*	18	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	0.00
		TLCR	HNE	-0.00
		TLCR	HNN	-0.00
*	19	MDB	HHE	0.00
		MDB	HHZ	0.00
		MDB	HHN	-0.00
		MDB	HNZ	0.00
		MDB	HNE	0.00
		MDB	HNN	-0.00
*	20	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
*	21	TPGR	HHE	-0.00

	TPGR	HHZ	0.00	
	TPGR	HHN	-0.00	
	TPGR	HNZ		-0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.00
*	22	HARR	HHE	0.00
		HARR	HHZ	0.00
		HARR	HHN	0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.01
*	23	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	-0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
*	24	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
*	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	0.03
		GIRR	HNE	0.02
		GIRR	HNN	0.02
*	27	ICOR	HHE	0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	-0.02
		ICOR	HNE	-0.00
		ICOR	HNN	-0.00

* Associated RO stations: 27
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNE	1.18

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	0.10	-
6	CBBR_HNE	0.01	-
7	CFR_HNE	0.00	
8	CJR_HNE	0.00	
9	COPA_HNE	0.00	
10	DRGR_HNE	1.18	II
11	GIRR_HNE	0.02	-
12	GZR_HNE	0.00	

13	HARR_HNE	0.01	-
14	HERR_HNN	0.10	-
15	ICOR_HNE	0.00	
16	ISR_HNE	0.02	-
17	LOT_HNE	0.00	
18	MARR_HNE	0.01	-
19	MDB_HNE	0.00	
20	MDVR_HNE	0.01	-
21	MLR_HNE	0.00	
22	PLVB_HNE	0.00	
23	SURR_HNE	0.01	-
24	TESR_HNE	0.00	
25	TLCR_HNE	0.00	
26	TPGR_HNE	0.00	