

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF KAMCHATKA - evid 81491

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/12	20:53:14.954	52.340	158.868	50.0		5.61	81762
	Sta	Chan	PGV	PGA			
*	1	BURAR	BHZ	-0.00			
		BURAR	BHE	-0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		-0.00		
		BURAR	BHE		0.00		
		BURAR	BHN		-0.00		
*	2	ISR	HHE	0.00			
		ISR	HHZ	-0.00			
		ISR	HHN	-0.00			
		ISR	HNZ		0.03		
		ISR	HNE		0.04		
		ISR	HNN		0.05		
*	3	MARR	HHE	-0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		0.00		
		MARR	HNN		0.00		
*	4	BLKB	HHE	0.00			
		BLKB	HHZ	-0.00			
		BLKB	HHN	-0.00			
		BLKB	HNZ		0.01		
		BLKB	HNE		-0.00		
		BLKB	HNN		-0.01		
*	5	ODBI	EHE	-0.00			
		ODBI	EHN	-0.00			
		ODBI	EHZ	-0.00			
		ODBI	HNZ		0.01		
		ODBI	HNE		0.01		
		ODBI	HNN		0.01		
*	6	MMB	HHE	-0.00			
		MMB	HHZ	-0.00			
		MMB	HHN	0.00			
*	7	HERR	HHE	-0.00			
		HERR	HHZ	0.00			
		HERR	HHN	0.00			
		HERR	HNZ		0.03		
		HERR	HNE		-0.07		
		HERR	HNN		-0.11		
*	8	SCTR	HHE	0.00			
		SCTR	HHZ	-0.00			
		SCTR	HHN	-0.00			
		SCTR	HNZ		0.00		
		SCTR	HNE		0.00		
		SCTR	HNN		0.00		
*	9	DOPR	HHE	-0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			

		DOPR	HNZ	0.00
		DOPR	HNE	0.00
		DOPR	HNN	0.01
*	10	CJR	HHE	0.00
		CJR	HHZ	-0.00
		CJR	HHN	0.00
		CJR	HNZ	-0.01
		CJR	HNE	0.01
		CJR	HNN	0.01
*	11	MESR	HHE	0.00
		MESR	HHZ	-0.00
		MESR	HHN	0.00
		MESR	HNZ	-0.01
		MESR	HNE	0.01
		MESR	HNN	0.01
*	12	PLVB	HHE	0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	0.00
		PLVB	HNE	0.00
		PLVB	HNN	0.00
*	13	MDB	HHE	0.00
		MDB	HHZ	-0.00
		MDB	HHN	-0.00
		MDB	HNZ	0.00
		MDB	HNE	0.00
		MDB	HNN	-0.00
*	14	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	-0.00
		TPGR	HNN	-0.01
*	15	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
*	16	ELND	HHE	0.00
		ELND	HHZ	-0.00
		ELND	HHN	0.00
		ELND	HNZ	0.00
		ELND	HNE	-0.01
		ELND	HNN	0.01
*	17	COPA	HHE	0.00
		COPA	HHZ	-0.00
		COPA	HHN	0.00
		COPA	HNZ	0.00
		COPA	HNE	-0.00
		COPA	HNN	-0.01
*	18	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	0.01
*	19	BMR	HHE	0.00
		BMR	HHZ	0.00
		BMR	HHN	0.00
		BMR	HNZ	0.00
		BMR	HNE	0.01
		BMR	HNN	-0.01
*	20	GIRR	HHE	0.00
		GIRR	HHZ	-0.00
		GIRR	HHN	0.00
		GIRR	HNZ	0.01

		GIRR	HNE		0.01
		GIRR	HNN		0.02
*	21	ICOR	HHE	0.00	
		ICOR	HHZ	-0.00	
		ICOR	HHN	-0.00	
		ICOR	HNZ		0.02
		ICOR	HNE		0.00
		ICOR	HNN		0.00
*	22	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	-0.00	
		TESR	HNZ		0.00
		TESR	HNE		-0.00
		TESR	HNN		0.00
*	23	SURR	HHE	0.00	
		SURR	HHZ	-0.00	
		SURR	HHN	-0.00	
		SURR	HNZ		0.01
		SURR	HNE		0.02
		SURR	HNN		0.02
*	24	CBBR	HNZ		-0.03
		CBBR	HNE		0.02
		CBBR	HNN		-0.02
*	25	VOIR	HHE	0.00	
		VOIR	HHZ	-0.00	
		VOIR	HHN	0.00	
		VOIR	HNZ		0.00
		VOIR	HNE		0.01
		VOIR	HNN		0.00
*	26	CFR	HHE	-0.00	
		CFR	HHZ	0.00	
		CFR	HHN	-0.00	
		CFR	HNZ		0.00
		CFR	HNE		0.00
		CFR	HNN		0.00
*	27	VARL	HHE	-0.00	
		VARL	HHZ	-0.00	
		VARL	HHN	0.00	
		VARL	HNZ		-0.00
		VARL	HNE		0.00
		VARL	HNN		0.00
*	28	GZR	HHE	0.00	
		GZR	HHZ	-0.00	
		GZR	HHN	0.00	
		GZR	HNZ		0.00
		GZR	HNE		0.00
		GZR	HNN		0.00
*	29	PRAR	HHE	0.00	
		PRAR	HHZ	0.00	
		PRAR	HHN	0.00	
		PRAR	HNZ		0.00
		PRAR	HNE		-0.01
		PRAR	HNN		0.01
*	30	BISRR	HHE	0.00	
		BISRR	HHZ	-0.00	
		BISRR	HHN	-0.00	
		BISRR	HNZ		-0.05
		BISRR	HNE		-0.01
		BISRR	HNN		-0.03
*	31	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		0.97
		DRGR	HNE		-1.39
		DRGR	HNN		1.05
*	32	BUR01	HHE	0.00	
		BUR01	HHZ	-0.00	

	BUR01	HHN	0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		-0.00
	BUR01	HNN		0.00
*	33	KDZ	HHE	0.00
		KDZ	HHZ	0.00
		KDZ	HHN	-0.00
*	34	MDVR	HHE	-0.00
		MDVR	HHZ	0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	0.01
		MDVR	HNE	0.01
		MDVR	HNN	-0.00
*	35	BZS	HHE	-0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.12
*	36	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	-0.00
		TLCR	HNN	-0.00
*	37	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.01
		ARR	HNE	0.00
		ARR	HNN	-0.01
*	38	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
*	39	HARR	HHE	0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.01

* Associated RO stations: 39
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	BISRR_HNN	0.03	-
3	BLKB_HNN	0.01	-
4	BMR_HNE	0.01	-
5	BUR01_HNE	0.00	
6	BURAR_HNE		
7	BZS_HNN	0.12	-
8	CBBR_HNE	0.02	-
9	CFR_HNE	0.00	
10	CJR_HNE	0.01	-

11	COPA_HNN	0.01	-
12	DOPR_HNN	0.01	-
13	DRGR_HNE	1.39	II
14	ELND_HNE	0.01	-
15	GIRR_HNN	0.02	-
16	GZR_HNE	0.00	
17	HARR_HNE	0.01	-
18	HERR_HNN	0.11	-
19	ICOR_HNE	0.00	
20	ISR_HNN	0.05	-
21	MARR_HNE	0.00	
22	MDB_HNE	0.00	
23	MDVR_HNE	0.01	-
24	MESR_HNE	0.01	-
25	MLR_HNE	0.00	
26	ODBI_HNE	0.01	-
27	PLOR_HNE	0.00	
28	PLVB_HNE	0.00	
29	PRAR_HNE	0.01	-
30	SCTR_HNE	0.00	
31	SURR_HNE	0.02	-
32	TESR_HNE	0.00	
33	TLCR_HNE	0.00	
34	TPGR_HNN	0.01	-
35	VARL_HNE	0.00	
36	VLDR_HNE	0.01	-
37	VOIR_HNE	0.01	-