

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF KAMCHATKA - evid 82719

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/17	01:26:00.570	53.331	158.795	50.0		5.53	82986
Sta	Chan	PGV	PGA				
* 1	SURR HHE	0.00					
	SURR HHZ	-0.00					
	SURR HHN	0.00					
	SURR HNZ		0.00				
	SURR HNE		0.00				
	SURR HNN		-0.00				
* 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		0.00				
	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	VARL HHE	0.00					
	VARL HHZ	-0.00					
	VARL HHN	-0.00					
	VARL HNZ		-0.00				
	VARL HNE		-0.00				
	VARL 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	HERR HHE	0.00					
	HERR HHZ	-0.00					
	HERR HHN	-0.00					
	HERR HNZ		0.02				
	HERR HNE		-0.04				
	HERR HNN		-0.06				

*	9	DOPR	HHE	0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		0.00
		DOPR	HNE		0.00
		DOPR	HNN		0.00
*	10	DRGR	HHE	-0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		-1.77
		DRGR	HNE		1.50
		DRGR	HNN		1.12
*	11	BUR01	HHE	0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	12	BIR	HHE	-0.00	
		BIR	HHZ	-0.00	
		BIR	HHN	0.00	
		BIR	HNZ		-0.01
		BIR	HNE		0.01
		BIR	HNN		0.01
*	13	CJR	HHE	0.00	
		CJR	HHZ	-0.00	
		CJR	HHN	0.00	
		CJR	HNZ		0.00
		CJR	HNE		0.00
		CJR	HNN		0.00
*	14	BZS	HHE	0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	-0.00	
		BZS	HNZ		0.00
		BZS	HNE		0.00
		BZS	HNN		0.21
*	15	MESR	HHE	0.00	
		MESR	HHZ	-0.00	
		MESR	HHN	-0.00	
		MESR	HNZ		0.00
		MESR	HNE		0.01
		MESR	HNN		0.00
*	16	ARR	HHE	0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		-0.01
		ARR	HNE		-0.00
		ARR	HNN		0.01
*	17	TLCR	HHE	-0.00	
		TLCR	HHZ	0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		0.00
		TLCR	HNE		0.00
		TLCR	HNN		-0.01
*	18	LEOM	HHE	-0.00	
		LEOM	HHZ	-0.00	
		LEOM	HHN	0.00	
		LEOM	HNZ		-0.01
		LEOM	HNE		-0.01
		LEOM	HNN		-0.01
*	19	PLOR	HHE	-0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
*	20	TPGR	HHE	-0.00	

	TPGR	HHZ	0.00	
	TPGR	HHN	-0.00	
	TPGR	HNZ		0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.01
*	21	HARR	HHE	-0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.01
*	22	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	23	GIRR	HHE	0.00
		GIRR	HHZ	-0.00
		GIRR	HHN	0.00
		GIRR	HNZ	0.01
		GIRR	HNE	0.02
		GIRR	HNN	-0.02
*	24	BORR	HHE	-0.00
		BORR	HHZ	-0.00
		BORR	HHN	0.00
		BORR	HNZ	0.01
		BORR	HNE	0.01
		BORR	HNN	0.01
*	25	ICOR	HHE	0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	0.01
		ICOR	HNE	0.00
		ICOR	HNN	0.00

* Associated RO stations: 25
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNZ	1.77
Horizontal acc.	DRGR_HNE	1.50

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.01	-
3	BORR_HNE	0.01	-
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	BZS_HNN	0.21	I
7	CFR_HNE	0.00	
8	CJR_HNE	0.00	
9	DOPR_HNE	0.00	
10	DRGR_HNE	1.50	II
11	GIRR_HNE	0.02	-
12	GZR_HNE	0.00	
13	HARR_HNE	0.01	-
14	HERR_HNN	0.06	-
15	ICOR_HNE	0.00	
16	LEOM_HNE	0.01	-

17	MESR_HNE	0.01	-
18	MLR_HNE	0.00	
19	PLOR_HNE	0.00	
20	SURR_HNE	0.00	
21	TESR_HNE	0.00	
22	TLCR_HNN	0.01	-
23	TPGR_HNN	0.01	-
24	VARL_HNE	0.00	
25	VOIR_HNE	0.00	