

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF KAMCHATKA - evid 82411

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/05	17:10:36.050	51.932	158.508	50.0		5.35	82678
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		0.01				
	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	GZR HHE	-0.00					
	GZR HHZ	-0.00					
	GZR HHN	-0.00					
	GZR HNZ		0.00				
	GZR HNE		0.00				
	GZR HNN		0.00				
* 7	MARR HHE	0.00					
	MARR HHZ	-0.00					
	MARR HHN	-0.00					
	MARR HNZ		0.00				
	MARR HNE		0.00				
	MARR HNN		0.00				
* 8	ODBI EHE	-0.00					
	ODBI EHN	-0.00					
	ODBI EHZ	0.00					
	ODBI HNZ		0.01				
	ODBI HNE		0.01				
	ODBI HNN		0.01				

*	9	PANC	HHE	-0.00	
		PANC	HHZ	0.00	
		PANC	HHN	-0.00	
		PANC	HNZ		0.01
		PANC	HNE		-0.01
		PANC	HNN		0.02
*	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		0.06
		HERR	HNN		0.07
*	12	DOPR	HHE	0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.00
		DOPR	HNE		-0.00
		DOPR	HNN		0.00
*	13	DRGR	HHE	-0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		-1.98
		DRGR	HNE		1.86
		DRGR	HNN		1.27
*	14	BUR01	HHE	0.00	
		BUR01	HHZ	0.00	
		BUR01	HHN	0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.02
		BUR01	HNN		0.02
*	15	BZS	HHE	-0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	0.00	
		BZS	HNZ		0.00
		BZS	HNE		0.00
		BZS	HNN		0.08
*	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		-0.00
*	18	TIRR	HHE	0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	-0.00	
		TIRR	HNZ		-0.00
		TIRR	HNE		-0.00
		TIRR	HNN		-0.00
*	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		0.01
		GIRR	HNN		0.04
*	24	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: 24
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	DRGR_HNZ	1.98
Horizontal acc.	DRGR_HNE	1.86

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BUR01_HNE	0.02	-
3	BURAR_HNE		
4	BZS_HNN	0.08	-
5	CFR_HNE	0.00	
6	DOPR_HNE	0.00	
7	DRGR_HNE	1.86	II-III
8	GIRR_HNN	0.04	-
9	GZR_HNE	0.00	
10	HARR_HNE	0.01	-
11	HERR_HNN	0.07	-
12	ICOR_HNE	0.01	-
13	MARR_HNE	0.00	
14	MLR_HNE	0.00	
15	ODBI_HNE	0.01	-
16	PANC_HNN	0.02	-
17	PLOR_HNE	0.00	
18	SURR_HNE	0.00	
19	TESR_HNE	0.00	
20	TIRR_HNE	0.00	
21	TLCR_HNE	0.00	
22	TPGR_HNN	0.01	-
23	VOIR_HNE	0.01	-