

Antelope - associated stations measurements on venus ronet database

KAMCHATKA PENINSULA, RUSSIA - evid 78223

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/07/20	23:10:47.759	54.498	157.878	200.0		5.24	78490
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.00				
	TESR	HHZ	0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		0.00			
	TESR	HNE		-0.00			
	TESR	HNN		0.00			
* 2	CBBR	HNZ		-0.01			
	CBBR	HNE		-0.00			
	CBBR	HNN		-0.01			
* 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	ISR	HHE	0.00				
	ISR	HHZ	0.00				
	ISR	HHN	-0.00				
	ISR	HNZ		-0.03			
	ISR	HNE		-0.05			
	ISR	HNN		-0.05			
* 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	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	BISRR	HHE	0.00				
	BISRR	HHZ	0.00				
	BISRR	HHN	-0.00				
	BISRR	HNZ		-0.07			
	BISRR	HNE		0.00			
	BISRR	HNN		0.00			
* 9	HERR	HHE	0.00				
	HERR	HHZ	0.00				
	HERR	HHN	-0.00				

		HERR	HNZ		0.03
		HERR	HNE		-0.08
		HERR	HNN		-0.10
*	10	DOPR	HHE	-0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.00
		DOPR	HNE		0.01
		DOPR	HNN		0.01
*	11	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		-1.23
		DRGR	HNE		1.48
		DRGR	HNN		1.20
*	12	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	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	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	0.00	
		ARR	HNZ		-0.00
		ARR	HNE		-0.00
		ARR	HNN		-0.01
*	15	TLCR	HHE	0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	0.00	
		TLCR	HNZ		0.00
		TLCR	HNE		0.00
		TLCR	HNN		0.00
*	16	LEOM	HHE	-0.00	
		LEOM	HHZ	0.00	
		LEOM	HHN	-0.00	
		LEOM	HNZ		0.01
		LEOM	HNE		-0.01
		LEOM	HNN		0.01
*	17	PLOR	HHE	-0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		-0.00
*	18	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		0.02
		TPGR	HNE		0.00
		TPGR	HNN		-0.01
*	19	HARR	HHE	0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.02
		HARR	HNN		0.01
*	20	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00

	MLR	HNE		0.00
	MLR	HNN		0.00
*	21	VLDR	HHE	0.00
		VLDR	HHZ	0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.01
		VLDR	HNE	-0.01
		VLDR	HNN	0.00
*	22	GIRR	HHE	-0.00
		GIRR	HHZ	0.00
		GIRR	HHN	0.00
		GIRR	HNZ	0.01
		GIRR	HNE	0.00
		GIRR	HNN	0.01
*	23	ICOR	HHE	-0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	-0.03
		ICOR	HNE	-0.00
		ICOR	HNN	-0.01

* Associated RO stations: 23
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	DRGR_HNE	1.48

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BISRR_HNE	0.00	
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	CBBR_HNN	0.01	-
6	CFR_HNE	0.00	
7	CJR_HNE	0.00	
8	DOPR_HNE	0.01	-
9	DRGR_HNE	1.48	II
10	GIRR_HNN	0.01	-
11	HARR_HNE	0.02	-
12	HERR_HNN	0.10	-
13	ICOR_HNN	0.01	-
14	ISR_HNE	0.05	-
15	LEOM_HNE	0.01	-
16	MARR_HNE	0.00	
17	MLR_HNE	0.00	
18	PLOR_HNE	0.00	
19	TESR_HNE	0.00	
20	TLCR_HNE	0.00	
21	TPGR_HNN	0.01	-
22	VLDR_HNE	0.01	-
23	VOIR_HNE	0.00	