

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 81987

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/21	03:20:59.964	52.499	159.250	50.0		5.49	82254
Sta	Chan	PGV	PGA				
* 1	SURR HHE	-0.00					
	SURR HHZ	0.00					
	SURR HHN	0.00					
	SURR HNZ		-0.00				
	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	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 HNZ		0.00				
	VOIR HNE		-0.01				
	VOIR HNN		0.00				
* 5	ISR HHE	-0.00					
	ISR HHZ	0.00					
	ISR HHN	0.00					
	ISR HNZ		0.02				
	ISR HNE		0.02				
	ISR HNN		0.00				
* 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	VARL HHE	0.00					
	VARL HHZ	-0.00					
	VARL HHN	0.00					
	VARL HNZ		0.00				
	VARL HNE		-0.00				
	VARL HNN		-0.00				
* 8	GZR HHE	0.00					
	GZR HHZ	0.00					
	GZR HHN	-0.00					
	GZR HNZ		0.01				
	GZR HNE		0.00				
	GZR HNN		0.00				
* 9	MARR HHE	0.00					

		MARR	HHZ	-0.00	
		MARR	HHN	0.00	
		MARR	HNZ		0.00
		MARR	HNE		0.00
		MARR	HNN		0.00
*	10	NEGRR	HHE	0.00	
		NEGRR	HHZ	-0.00	
		NEGRR	HHN	-0.00	
		NEGRR	HNZ		-0.00
		NEGRR	HNE		-0.00
		NEGRR	HNN		-0.00
*	11	PRAR	HHE	-0.00	
		PRAR	HHZ	0.00	
		PRAR	HHN	0.00	
		PRAR	HNZ		0.01
		PRAR	HNE		0.00
		PRAR	HNN		0.01
*	12	HERR	HHE	-0.00	
		HERR	HHZ	-0.00	
		HERR	HHN	0.00	
		HERR	HNZ		0.03
		HERR	HNE		-0.07
		HERR	HNN		-0.12
*	13	DRGR	HHE	-0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		1.03
		DRGR	HNE		-1.46
		DRGR	HNN		-1.13
*	14	BUR01	HHE	0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	15	MDVR	HHE	-0.00	
		MDVR	HHZ	-0.00	
		MDVR	HHN	0.00	
		MDVR	HNZ		-0.02
		MDVR	HNE		0.02
		MDVR	HNN		-0.02
*	16	VASR	HHE	0.00	
		VASR	HHZ	0.00	
		VASR	HHN	0.00	
		VASR	HNZ		0.01
		VASR	HNE		0.01
		VASR	HNN		0.01
*	17	BZS	HHE	-0.00	
		BZS	HHZ	0.00	
		BZS	HHN	0.00	
		BZS	HNZ		-0.00
		BZS	HNE		-0.00
		BZS	HNN		0.08
*	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	TLCR	HHE	0.00	
		TLCR	HHZ	0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		0.00
		TLCR	HNE		-0.00
		TLCR	HNN		0.00
*	20	SULR	HHE	-0.00	
		SULR	HHZ	0.00	

		SULR	HHN	-0.00	
		SULR	HNZ		0.00
		SULR	HNE		0.01
		SULR	HNN		0.01
*	21	PLOR	HHE	-0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		-0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
*	22	SCHLR	HHE	-0.00	
		SCHLR	HHZ	-0.00	
		SCHLR	HHN	0.00	
		SCHLR	HNZ		0.00
		SCHLR	HNE		0.00
		SCHLR	HNN		0.00
*	23	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.01
		HARR	HNN		0.01
*	24	GIRR	HHE	0.00	
		GIRR	HHZ	-0.00	
		GIRR	HHN	-0.00	
		GIRR	HNZ		-0.02
		GIRR	HNE		0.04
		GIRR	HNN		-0.04
*	25	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.00
		VRI	HNE		-0.01
		VRI	HNN		0.01

* Associated RO stations: 25
Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	DRGR_HNE	1.46

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNE	0.00	
2	BURAR_HNE		
3	BZS_HNN	0.08	-
4	CFR_HNE	0.00	
5	DRGR_HNE	1.46	II
6	GIRR_HNE	0.04	-
7	GZR_HNE	0.00	
8	HARR_HNE	0.01	-
9	HERR_HNN	0.12	-
10	ISR_HNE	0.02	-
11	MARR_HNE	0.00	
12	MDVR_HNE	0.02	-
13	NEGRR_HNE	0.00	
14	PLOR_HNE	0.00	
15	PRAR_HNN	0.01	-
16	SCHLR_HNE	0.00	
17	SULR_HNE	0.01	-
18	SURR_HNE	0.01	-

19	TESR_HNE	0.00	
20	TIRR_HNE	0.00	
21	TLCR_HNE	0.00	
22	VARL_HNE	0.00	
23	VASR_HNE	0.01	-
24	VOIR_HNE	0.01	-
25	VRI_HNE	0.01	-