

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 79890

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/08/03	21:22:09.972	52.409	159.648	50.0		5.18	80157
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		-0.00			
	CBBR	HNE		0.01			
	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	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	BISRR	HHE	-0.00				
	BISRR	HHN	0.00				
	BISRR	HNZ		0.01			
	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		-0.09
*	10	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		-1.13
		DRGR	HNE		-1.37
		DRGR	HNN		-1.02
*	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	CJR	HHE	0.00	
		CJR	HHZ	-0.00	
		CJR	HHN	-0.00	
		CJR	HNZ		0.00
		CJR	HNE		0.00
		CJR	HNN		0.00
*	13	BZS	HHE	0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	-0.00	
		BZS	HNZ		0.00
		BZS	HNE		0.00
		BZS	HNN		0.11
*	14	TIRR	HHE	0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	0.00	
		TIRR	HNZ		0.00
		TIRR	HNE		0.00
		TIRR	HNN		0.00
*	15	ARR	HHE	0.00	
		ARR	HHZ	0.00	
		ARR	HHN	0.00	
		ARR	HNZ		-0.00
		ARR	HNE		0.00
		ARR	HNN		-0.01
*	16	TPGR	HHN	0.00	
		TPGR	HNZ		0.00
		TPGR	HNE		0.00
		TPGR	HNN		0.01
*	17	MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00
		MLR	HNE		-0.00
		MLR	HNN		-0.00
*	18	ELND	HHE	-0.00	
		ELND	HHZ	-0.00	
		ELND	HHN	-0.00	
		ELND	HNZ		0.01
		ELND	HNE		-0.01
		ELND	HNN		-0.01
*	19	COPA	HHE	0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	0.00	
		COPA	HNZ		0.00
		COPA	HNE		0.00
		COPA	HNN		-0.00
*	20	GIRR	HHE	-0.00	
		GIRR	HHZ	-0.00	
		GIRR	HHN	-0.00	
		GIRR	HNZ		0.02
		GIRR	HNE		0.04
		GIRR	HNN		0.07
*	21	VRI	HHE	0.00	
		VRI	HHZ	-0.00	

VRI	HHN	-0.00	
VRI	HNZ		0.00
VRI	HNE		0.01
VRI	HNN		0.00

* Associated RO stations: 21
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNE	1.37

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	BZS_HNN	0.11	-
6	CBBR_HNE	0.01	-
7	CFR_HNE	0.00	
8	CJR_HNE	0.00	
9	COPA_HNE	0.00	
10	DRGR_HNE	1.37	II
11	ELND_HNE	0.01	-
12	GIRR_HNN	0.07	-
13	GZR_HNE	0.00	
14	HERR_HNN	0.09	-
15	MARR_HNE	0.00	
16	MLR_HNE	0.00	
17	TESR_HNE	0.00	
18	TIRR_HNE	0.00	
19	TPGR_HNN	0.01	-
20	VOIR_HNE		
21	VRI_HNE	0.01	-