

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 79864

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/08/03	19:27:16.447	52.499	159.250	15.0		5.37	80131
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	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	BLKB HHE	-0.00					
	BLKB HHZ	0.00					
	BLKB HHN	0.00					
	BLKB HNZ		-0.01				
	BLKB HNE		-0.00				
	BLKB HNN		0.01				

*	9	BISRR	HHE	-0.00	
		BISRR	HHZ	0.00	
		BISRR	HNZ		0.01
		BISRR	HNE		0.00
		BISRR	HNN		0.00
*	10	HERR	HHE	0.00	
		HERR	HHZ	0.00	
		HERR	HHN	0.00	
		HERR	HNZ		0.04
		HERR	HNE		0.09
		HERR	HNN		0.10
*	11	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		-1.16
		DRGR	HNE		1.35
		DRGR	HNN		1.09
*	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	MDVR	HHE	0.00	
		MDVR	HHZ	-0.00	
		MDVR	HHN	-0.00	
		MDVR	HNZ		0.00
		MDVR	HNE		-0.00
		MDVR	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		0.23
*	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	TIRR	HHE	0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	0.00	
		TIRR	HNE		0.00
*	17	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		-0.00
		ARR	HNE		-0.00
		ARR	HNN		0.01
*	18	TPGR	HHE	0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		-0.00
*	19	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		0.00
		MLR	HNE		-0.00
		MLR	HNN		0.00
*	20	COPA	HHE	0.00	
		COPA	HHZ	-0.00	
		COPA	HHN	0.00	
		COPA	HNZ		0.01
		COPA	HNE		-0.01
		COPA	HNN		0.02

*	21	GIRR	HHE	0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		0.02
		GIRR	HNE		0.04
		GIRR	HNN		0.02
*	22	ICOR	HHE	-0.00	
		ICOR	HHZ	0.00	
		ICOR	HHN	-0.00	
		ICOR	HNZ		-0.02
		ICOR	HNE		-0.00
		ICOR	HNN		0.00

* Associated RO stations: 22
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNE	1.35

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BISRR_HNE	0.00	
3	BLKB_HNN	0.01	-
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	BZS_HNN	0.23	I
7	CFR_HNE	0.00	
8	COPA_HNN	0.02	-
9	DRGR_HNE	1.35	II
10	GIRR_HNE	0.04	-
11	GZR_HNE	0.00	
12	HERR_HNN	0.10	-
13	ICOR_HNE	0.00	
14	MARR_HNE	0.00	
15	MDVR_HNE	0.00	
16	MLR_HNE	0.00	
17	SURR_HNE	0.00	
18	TESR_HNE	0.00	
19	TIRR_HNE	0.00	
20	TLCR_HNE	0.00	
21	VOIR_HNE	0.00	