

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 79326

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/07/31	09:10:53.189	51.442	161.616	15.0		5.41	79595
Sta	Chan	PGV	PGA				
* 1	SURR HHE	0.00					
	SURR HHZ	-0.00					
	SURR HHN	0.00					
	SURR HNZ		-0.01				
	SURR HNE		-0.02				
	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	BUR01 HHE	-0.00					
	BUR01 HHZ	-0.00					
	BUR01 HHN	0.00					
	BUR01 HNZ		-0.01				
	BUR01 HNE		-0.01				
	BUR01 HNN		-0.01				
* 4	MDVR HHE	0.00					
	MDVR HHZ	-0.00					
	MDVR HHN	-0.00					
	MDVR HNZ		0.01				
	MDVR HNE		0.01				
	MDVR HNN		0.02				
* 5	BURAR BHZ	-0.00					
	BURAR BHE	-0.00					
	BURAR BHN	0.00					
	BURAR BHZ		0.00				
	BURAR BHE		-0.00				
	BURAR BHN		-0.00				
* 6	BZS HHE	0.00					
	BZS HHZ	0.00					
	BZS HHN	-0.00					
	BZS HNZ		-0.00				
	BZS HNE		0.00				
	BZS HNN		0.59				
* 7	VOIR HHE	0.00					
	VOIR HHZ	0.00					
	VOIR HHN	-0.00					
	VOIR HNZ		-0.00				
	VOIR HNE		-0.01				
	VOIR HNN		0.00				
* 8	CFR HHE	0.00					
	CFR HHZ	0.00					
	CFR HHN	-0.00					
	CFR HNZ		0.00				
	CFR HNE		-0.00				
	CFR HNN		0.00				

*	9	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	0.00	
		ARR	HNZ		0.00
		ARR	HNE		0.00
		ARR	HNN		-0.01
*	10	TPGR	HHE	0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		0.00
*	11	JURR	EHZ	0.01	
		JURR	HNZ		1.36
		JURR	HNE		-0.59
		JURR	HNN		0.88
*	12	BLKB	HHE	0.00	
		BLKB	HHZ	0.00	
		BLKB	HHN	0.00	
		BLKB	HNZ		0.01
		BLKB	HNE		0.01
		BLKB	HNN		-0.01
*	13	ONER	HHE	-0.00	
		ONER	HHZ	0.00	
		ONER	HHN	0.00	
		ONER	HNZ		-0.02
		ONER	HNE		-0.02
		ONER	HNN		-0.02
*	14	MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.00
		MLR	HNE		0.00
		MLR	HNN		-0.00
*	15	HERR	HHE	0.00	
		HERR	HHZ	-0.00	
		HERR	HHN	-0.00	
		HERR	HNZ		-0.04
		HERR	HNE		0.16
		HERR	HNN		-0.22
*	16	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		-1.24
		DRGR	HNE		1.65
		DRGR	HNN		1.18

* Associated RO stations: 16
Excluded stations:

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

Velocity	JURR_EHZ	0.01
Acceleration	DRGR_HNE	1.65

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.01	-
3	BUR01_HNE	0.01	-
4	BURAR_HNE		
5	BZS_HNN	0.59	I
6	CFR_HNE	0.00	
7	DRGR_HNE	1.65	II

8	HERR_HNN	0.22	I
9	JURR_HNN	0.88	II
10	MDVR_HNN	0.02	-
11	MLR_HNE	0.00	
12	ONER_HNE	0.02	-
13	SURR_HNE	0.02	-
14	TESR_HNE	0.00	
15	TPGR_HNE	0.00	
16	VOIR_HNE	0.01	-