

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 81741

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/18	20:52:40.118	51.442	161.616	15.0		5.39	82012
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		0.00				
* 2	CJR HHE	0.00					
	CJR HHZ	0.00					
	CJR HHN	0.00					
	CJR HNZ		-0.01				
	CJR HNE		-0.00				
	CJR HNN		0.00				
* 3	TESR HHE	0.00					
	TESR HHZ	-0.00					
	TESR HHN	0.00					
	TESR HNZ		-0.00				
	TESR HNE		-0.00				
	TESR HNN		-0.00				
* 4	BUR01 HHE	-0.00					
	BUR01 HHZ	-0.00					
	BUR01 HHN	0.00					
	BUR01 HNZ		0.01				
	BUR01 HNE		0.01				
	BUR01 HNN		0.01				
* 5	CBBR HNZ		-0.02				
	CBBR HNE		0.01				
	CBBR HNN		0.02				
* 6	BURAR BHZ	-0.00					
	BURAR BHE	-0.00					
	BURAR BHN	0.00					
	BURAR BHZ		0.00				
	BURAR BHE		0.00				
	BURAR BHN		0.00				
* 7	BZS HHE	0.00					
	BZS HHZ	-0.00					
	BZS HHN	0.00					
	BZS HNZ		-0.00				
	BZS HNE		0.00				
	BZS HNN		0.25				
* 8	VOIR HHE	0.00					
	VOIR HHZ	0.00					
	VOIR HHN	0.00					
	VOIR HNZ		0.00				
	VOIR HNE		0.01				
	VOIR HNN		0.00				
* 9	ARR HHE	0.00					
	ARR HHZ	-0.00					
	ARR HHN	-0.00					

	ARR	HNZ		0.01
	ARR	HNE		0.00
	ARR	HNN		-0.02
*	10	GZR	HHE	-0.00
		GZR	HHZ	0.00
		GZR	HHN	-0.00
		GZR	HNZ	0.00
		GZR	HNE	0.00
		GZR	HNN	0.00
*	11	MARR	HHE	0.00
		MARR	HHZ	-0.00
		MARR	HHN	-0.00
		MARR	HNZ	-0.00
		MARR	HNE	0.01
		MARR	HNN	-0.00
*	12	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	13	MMB	HHE	-0.00
		MMB	HHZ	0.00
		MMB	HHN	-0.00
*	14	HERR	HHE	-0.00
		HERR	HHZ	0.00
		HERR	HHN	-0.00
		HERR	HNZ	0.03
		HERR	HNE	0.09
		HERR	HNN	-0.16
*	15	DRGR	HHE	0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	1.17
		DRGR	HNE	-1.33
		DRGR	HNN	1.01

* Associated RO stations: 15
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	DRGR_HNE	1.33

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.02	-
2	BUR01_HNE	0.01	-
3	BURAR_HNE		
4	BZS_HNN	0.25	I
5	CBBR_HNN	0.02	-
6	CJR_HNE	0.00	
7	DRGR_HNE	1.33	II
8	GZR_HNE	0.00	
9	HERR_HNN	0.16	-
10	MARR_HNE	0.01	-
11	MLR_HNE	0.00	
12	SURR_HNE	0.01	-
13	TESR_HNE	0.00	
14	VOIR_HNE	0.01	-