

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF KAMCHATKA - evid 82767

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/19	07:23:51.499	52.904	159.621	15.0		5.21	83033
Sta	Chan	PGV	PGA				
* 1	SURR	HHZ	0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		0.02			
	SURR	HNE		0.00			
	SURR	HNN		0.08			
* 2	BURAR	BHZ	0.00				
	BURAR	BHE	0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		0.00			
* 3	BZS	HHE	-0.00				
	BZS	HHZ	-0.00				
	BZS	HHN	-0.00				
	BZS	HNZ		0.00			
	BZS	HNE		0.00			
	BZS	HNN		0.15			
* 4	ARR	HHE	0.00				
	ARR	HHZ	0.00				
	ARR	HHN	-0.00				
	ARR	HNZ		0.01			
	ARR	HNE		-0.01			
	ARR	HNN		0.01			
* 5	GZR	HHE	-0.00				
	GZR	HHZ	-0.00				
	GZR	HHN	0.00				
	GZR	HNE		0.00			
	GZR	HNN		-0.00			
* 6	DRGR	HHE	-0.00				
	DRGR	HHZ	-0.00				
	DRGR	HHN	-0.00				
	DRGR	HNZ		-1.37			
	DRGR	HNE		-1.30			
	DRGR	HNN		0.84			

* Associated RO stations: 6
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNZ	1.37
Horizontal acc.	DRGR_HNE	1.30

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BURAR_HNE		
3	BZS_HNN	0.15	-
4	DRGR_HNE	1.30	II
5	GZR_HNE	0.00	
6	SURR_HNN	0.08	-