

Antelope - associated stations measurements on venus ronet database

EAST OF KURIL ISLANDS - evid 81545

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/13	07:03:37.345	49.348	159.067	15.0		5.17	81811
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		0.02			
* 2	BLKB	HHE	0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	0.00				
	BLKB	HNZ		-0.01			
	BLKB	HNE		-0.00			
	BLKB	HNN		-0.02			
* 3	BZS	HHE	-0.00				
	BZS	HHZ	0.00				
	BZS	HHN	-0.00				
	BZS	HNZ		0.00			
	BZS	HNE		-0.00			
	BZS	HNN		0.19			
* 4	VOIR	HNZ		0.00			
	VOIR	HNE		0.01			
* 5	MLR	HHZ	0.00				
	MLR	HHN	-0.00				
	MLR	HNZ		-0.00			
	MLR	HNE		-0.00			
	MLR	HNN		-0.00			
* 6	MMB	HHE	0.00				
	MMB	HHZ	-0.00				
	MMB	HHN	-0.00				
* 7	GZR	HHE	0.00				
	GZR	HHZ	-0.00				
	GZR	HHN	0.00				
	GZR	HNE		-0.00			
	GZR	HNN		-0.00			
* 8	DRGR	HHE	-0.00				
	DRGR	HHZ	-0.00				
	DRGR	HHN	-0.00				
	DRGR	HNZ		-1.03			
	DRGR	HNE		1.46			
	DRGR	HNN		1.10			

* Associated RO stations: 9
Excluded stations:

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

Velocity GZR_HHN 0.00

Acceleration DRGR_HNE 1.46

Stations max. horizontal acceleration and MSK intensity

1	BLKB_HNN	0.02	-
2	BZS_HNN	0.19	-
3	DRGR_HNE	1.46	II
4	GZR_HNE	0.00	
5	MLR_HNE	0.00	
6	SURR_HNE	0.02	-
7	VOIR_HNE	0.01	-