

Antelope - associated stations measurements on venus ronet database

EAST OF KURIL ISLANDS - evid 81542

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/13	06:21:58.151	48.371	162.000	15.0		5.06	81808
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-0.00				
	SURR	HHZ	-0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		-0.03			
	SURR	HNE		0.07			
	SURR	HNN		0.08			
* 2	BUR01	HHE	0.00				
	BUR01	HHZ	0.00				
	BUR01	HHN	0.00				
	BUR01	HNZ		0.01			
	BUR01	HNE		0.00			
	BUR01	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	BZS	HHE	0.00				
	BZS	HHZ	0.00				
	BZS	HHN	0.00				
	BZS	HNZ		-0.00			
	BZS	HNE		0.00			
	BZS	HNN		0.13			
* 5	ARR	HHE	0.00				
	ARR	HHZ	-0.00				
	ARR	HHN	0.00				
	ARR	HNZ		0.00			
	ARR	HNE		-0.00			
	ARR	HNN		0.01			
* 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	DRGR	HHE	-0.00				
	DRGR	HHZ	0.00				
	DRGR	HHN	-0.00				
	DRGR	HNZ		1.08			
	DRGR	HNE		-1.25			
	DRGR	HNN		1.09			

* Associated RO stations: 7
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	DRGR_HNE	1.25

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BUR01_HNE	0.00	
3	BURAR_HNE		
4	BZS_HNN	0.13	-
5	DRGR_HNE	1.25	II
6	GZR_HNE	0.00	
7	SURR_HNN	0.08	-