

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF KAMCHATKA - evid 82794

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/20	22:43:13.915	53.242	159.202	15.0		4.94	83060
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	0.00				
	SURR	HHZ	0.00				
	SURR	HHN	0.00				
	SURR	HNE		0.00			
	SURR	HNN		-0.01			
* 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	BZS	HHE	-0.00				
	BZS	HHZ	-0.00				
	BZS	HHN	-0.00				
	BZS	HNZ		-0.00			
	BZS	HNE		0.00			
	BZS	HNN		0.13			
* 4	ARR	HHE	-0.00				
	ARR	HHZ	-0.00				
	ARR	HHN	0.00				
	ARR	HNZ		0.01			
	ARR	HNE		0.01			
	ARR	HNN		0.06			
* 5	GZR	HHN	-0.00				
	GZR	HNE		-0.00			
* 6	MLR	HHE	-0.00				
	MLR	HHN	0.00				
	MLR	HNE		0.00			
* 7	HERR	HHE	0.00				
	HERR	HHZ	-0.00				
	HERR	HHN	0.00				
	HERR	HNZ		0.02			
	HERR	HNE		0.04			
	HERR	HNN		0.06			
* 8	GIRR	HHE	0.00				
	GIRR	HHZ	0.00				
	GIRR	HNZ		0.01			
	GIRR	HNE		0.02			
	GIRR	HNN		0.00			
* 9	DRGR	HHE	0.00				
	DRGR	HHZ	0.00				
	DRGR	HHN	0.00				
	DRGR	HNZ		0.43			
	DRGR	HNE		-0.36			

* Associated RO stations: 10
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	DRGR_HNZ	0.43
Horizontal acc.	DRGR_HNE	0.36

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.06	-
2	BUR01_HNE	0.00	
3	BZS_HNN	0.13	-
4	DRGR_HNE	0.36	I
5	GIRR_HNE	0.02	-
6	GZR_HNE	0.00	
7	HERR_HNN	0.06	-
8	MLR_HNE	0.00	
9	SURR_HNN	0.01	-