

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 81199

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/02	19:06:30.377	43.062	22.845	30.0	3.6		81466
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	0.00				
	SURR	HHZ	0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		0.01			
	SURR	HNE		0.01			
	SURR	HNN		-0.01			
* 2	KDZ	HHE	0.00				
	KDZ	HHZ	-0.00				
	KDZ	HHN	0.00				
* 3	MDVR	HHE	0.00				
	MDVR	HHZ	-0.00				
	MDVR	HHN	-0.00				
	MDVR	HNE		0.01			
	MDVR	HNN		0.01			
* 4	BZS	HHE	0.00				
	BZS	HHZ	0.00				
	BZS	HHN	-0.00				
	BZS	HNZ		-0.00			
	BZS	HNE		-0.00			
	BZS	HNN		0.37			
* 5	ARR	HHE	0.00				
	ARR	HHZ	0.00				
	ARR	HHN	0.00				
	ARR	HNZ		0.01			
	ARR	HNE		-0.00			
	ARR	HNN		0.01			
* 6	SRE	HHE	0.00				
	SRE	HHZ	-0.00				
	SRE	HHN	-0.00				
	SRE	HNZ		-0.02			
	SRE	HNE		0.04			
	SRE	HNN		0.04			
* 7	PLVB	HHE	-0.00				
	PLVB	HHZ	0.00				
	PLVB	HHN	-0.00				
	PLVB	HNZ		0.01			
	PLVB	HNE		0.02			
	PLVB	HNN		0.01			
* 8	GZR	HHE	0.00				
	GZR	HHZ	0.00				
	GZR	HHN	0.00				
	GZR	HNZ		0.01			
	GZR	HNE		0.03			
	GZR	HNN		0.03			
* 9	LOT	HHZ	0.00				
	LOT	HHN	0.00				
	LOT	HNZ		-0.01			
	LOT	HNE		0.00			

	LOT	HNN		0.02
* 10	DEV	HHE	-0.00	
	DEV	HHZ	0.00	
	DEV	HHN	-0.00	
	DEV	HNZ		-0.02
	DEV	HNE		0.10
	DEV	HNN		-0.06
* 11	MMB	HHE	0.00	
	MMB	HHZ	0.00	
	MMB	HHN	-0.00	
* 12	HERR	HHE	-0.00	
	HERR	HHZ	-0.00	
	HERR	HHN	0.00	
	HERR	HNZ		0.03
	HERR	HNE		-0.09
	HERR	HNN		0.11
* 13	ELND	HHE	0.00	
	ELND	HHZ	-0.00	
	ELND	HHN	0.00	
	ELND	HNZ		0.01
	ELND	HNE		-0.01
	ELND	HNN		0.02
* 14	VLAD	HHE	-0.00	
	VLAD	HHZ	0.00	
	VLAD	HHN	0.00	
	VLAD	HNZ		-0.06
	VLAD	HNE		-0.12
	VLAD	HNN		-0.07

* Associated RO stations: 14

Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	BZS_HNN	0.37

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BZS_HNN	0.37	I
3	DEV_HNE	0.10	-
4	ELND_HNN	0.02	-
5	GZR_HNE	0.03	-
6	HERR_HNN	0.11	-
7	LOT_HNN	0.02	-
8	MDVR_HNE	0.01	-
9	PLVB_HNE	0.02	-
10	SRE_HNE	0.04	-
11	SURR_HNE	0.01	-
12	VLAD_HNE	0.12	-