

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 39842

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/26	00:57:03.886	45.777	20.651	30.0	2.7		40107
Sta	Chan	PGV	PGA				
* 1	LOT	HHE	-0.000				
	LOT	HHZ	-0.000				
	LOT	HHN	-0.000				
	LOT	HNZ		-0.002			
	LOT	HNE		-0.003			
	LOT	HNN		0.003			
* 2	DEV	HHE	0.000				
	DEV	HHZ	-0.000				
	DEV	HHN	-0.000				
	DEV	HNZ		0.007			
	DEV	HNE		0.009			
	DEV	HNN		0.006			
* 3	MDVR	HHE	0.000				
	MDVR	HHZ	-0.000				
	MDVR	HHN	0.000				
	MDVR	HNZ		0.004			
	MDVR	HNE		-0.006			
	MDVR	HNN		-0.007			
* 4	BANR	HHE	0.001				
	BANR	HHZ	0.001				
	BANR	HHN	-0.001				
	BANR	HNZ		-0.016			
	BANR	HNE		0.029			
	BANR	HNN		-0.021			
* 5	HERR	HHE	-0.000				
	HERR	HHZ	-0.000				
	HERR	HHN	0.000				
	HERR	HNZ		-0.020			
	HERR	HNE		0.063			
	HERR	HNN		-0.088			
* 6	DRGR	HHE	0.000				
	DRGR	HHZ	0.000				
	DRGR	HHN	0.000				
	DRGR	HNZ		0.003			
	DRGR	HNE		-0.003			
	DRGR	HNN		-0.003			
* 7	GZR	HHE	0.001				
	GZR	HHZ	-0.000				
	GZR	HHN	-0.001				
	GZR	HNZ		0.006			
	GZR	HNE		-0.010			
	GZR	HNN		-0.014			
* 8	MARR	HHE	-0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	0.000				
	MARR	HNZ		0.003			
	MARR	HNE		0.004			
	MARR	HNN		0.005			

* Associated RO stations: 8
Excluded stations:

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

Velocity	GZR_HHN	0.001
Acceleration	HERR_HNN	0.088

Stations max. horizontal acceleration and MSK intensity

1	BANR_HNE	0.029	I
2	DEV_HNE	0.009	I
3	DRGR_HNE	0.003	I
4	GZR_HNN	0.014	I
5	HERR_HNN	0.088	I
6	LOT_HNE	0.003	I
7	MARR_HNN	0.005	I
8	MDVR_HNN	0.007	I