

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 43233

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/22	06:01:26.223	46.111	16.451	30.0	4.8		43498
Sta	Chan	PGV	PGA				
* 1	LOT	HHE	-0.000				
	LOT	HHZ	-0.000				
	LOT	HHN	0.000				
	LOT	HNZ		-0.011			
	LOT	HNE		0.010			
	LOT	HNN		-0.009			
* 2	DEV	HHE	0.000				
	DEV	HHZ	-0.000				
	DEV	HHN	-0.000				
	DEV	HNZ		0.009			
	DEV	HNE		0.011			
	DEV	HNN		-0.009			
* 3	MDVR	HHE	-0.001				
	MDVR	HHZ	-0.001				
	MDVR	HHN	0.001				
	MDVR	HNZ		0.008			
	MDVR	HNE		-0.020			
	MDVR	HNN		-0.022			
* 4	BZS	HHE	-0.001				
	BZS	HHZ	0.001				
	BZS	HHN	-0.000				
	BZS	HNZ		0.005			
	BZS	HNE		-0.006			
	BZS	HNN		0.008			
* 5	HERR	HHE	-0.001				
	HERR	HHZ	-0.000				
	HERR	HHN	0.000				
	HERR	HNZ		0.029			
	HERR	HNE		0.040			
	HERR	HNN		0.046			
* 6	GZR	HHE	-0.000				
	GZR	HHZ	-0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		-0.012			
	GZR	HNE		0.030			
	GZR	HNN		-0.016			
* 7	DRGR	HHE	-0.000				
	DRGR	HHZ	-0.000				
	DRGR	HHN	-0.000				
	DRGR	HNZ		0.004			
	DRGR	HNE		0.004			
	DRGR	HNN		0.003			
* 8	MARR	HHE	0.000				
	MARR	HHZ	0.000				
	MARR	HHN	-0.000				
	MARR	HNZ		-0.005			
	MARR	HNE		0.005			
	MARR	HNN		0.005			

* Associated RO stations: 8
Excluded stations:

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

Velocity	BZS_HHE	0.001
Acceleration	HERR_HNN	0.046

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNN	0.008	I
2	DEV_HNE	0.011	I
3	DRGR_HNE	0.004	I
4	GZR_HNE	0.030	I
5	HERR_HNN	0.046	I
6	LOT_HNE	0.010	I
7	MARR_HNE	0.005	I
8	MDVR_HNN	0.022	I