

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 43213

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/22	05:24:06.910	45.945	16.218	30.0	5.4		43478
Sta	Chan	PGV	PGA				
* 1	DEV	HHE	0.001				
	DEV	HHZ	0.001				
	DEV	HHN	-0.001				
	DEV	HNZ		-0.014			
	DEV	HNE		-0.014			
	DEV	HNN		-0.012			
* 2	MDVR	HHZ	-0.001				
	MDVR	HHN	-0.001				
	MDVR	HNE		-0.045			
	MDVR	HNN		0.014			
* 3	BZS	HHE	-0.002				
	BZS	HHZ	0.001				
	BZS	HHN	0.002				
	BZS	HNZ		0.016			
	BZS	HNE		-0.019			
	BZS	HNN		0.016			
* 4	TIM	EHE	0.005				
	TIM	EHN	-0.005				
	TIM	EHZ	0.004				
	TIM	HNZ		0.041			
	TIM	HNE		-0.119			
	TIM	HNN		0.103			
* 5	MESR	HHE	0.005				
	MESR	HHZ	-0.002				
	MESR	HHN	0.004				
	MESR	HNZ		0.019			
	MESR	HNE		-0.039			
	MESR	HNN		-0.029			
* 6	HERR	HHE	-0.001				
	HERR	HHZ	-0.001				
	HERR	HHN	-0.002				
	HERR	HNZ		0.081			
	HERR	HNE		0.097			
	HERR	HNN		0.098			
* 7	GZR	HNN		0.023			
* 8	DRGR	HHE	-0.001				
	DRGR	HHZ	-0.001				
	DRGR	HHN	-0.001				
	DRGR	HNZ		0.008			
	DRGR	HNE		-0.008			
	DRGR	HNN		0.005			
* 9	MARR	HHE	-0.000				
	MARR	HHZ	0.001				
	MARR	HHN	0.000				
	MARR	HNZ		-0.009			
	MARR	HNE		-0.011			
	MARR	HNN		-0.011			

* Associated RO stations: 10
Excluded stations:

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

Velocity	TIM_EHN	0.005
Acceleration	TIM_HNE	0.119

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNE	0.019	I
2	DEV_HNE	0.014	I
3	DRGR_HNE	0.008	I
4	GZR_HNN	0.023	I
5	HERR_HNN	0.098	I
6	MARR_HNE	0.011	I
7	MDVR_HNE	0.045	I
8	MESR_HNE	0.039	I
9	TIM_HNE	0.119	I