

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 40773

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/21	07:00:45.563	43.620	21.825	50.0	2.7		41038

	Sta	Chan	PGV	PGA
*	1 MDVR	HHE	-0.001	
	MDVR	HHZ	0.000	
	MDVR	HHN	-0.001	
	MDVR	HNZ		0.029
	MDVR	HNE		-0.052
	MDVR	HNN		0.076
*	2 BLKB	HHE	-0.001	
	BLKB	HHZ	-0.024	
	BLKB	HHN	0.001	
	BLKB	HNZ		0.054
	BLKB	HNE		0.076
	BLKB	HNN		0.077
*	3 HERR	HHE	-0.001	
	HERR	HHZ	0.000	
	HERR	HHN	0.001	
	HERR	HNZ		0.052
	HERR	HNE		-0.136
	HERR	HNN		-0.182
*	4 ELND	HHE	-0.005	
	ELND	HHZ	0.003	
	ELND	HHN	-0.013	
	ELND	HNZ		-0.697
	ELND	HNE		-0.609
	ELND	HNN		-1.029
*	5 GZR	HHE	-0.001	
	GZR	HHZ	0.000	
	GZR	HHN	0.001	
	GZR	HNZ		-0.016
	GZR	HNE		0.024
	GZR	HNN		0.023

\* Associated RO stations: 5  
Excluded stations:

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

Velocity	BLKB_HHZ	0.024
Acceleration	ELND_HNN	1.029

Stations max. horizontal acceleration and MSK intensity

1	BLKB_HNN	0.077	I
2	ELND_HNN	1.029	II
3	GZR_HNE	0.024	I
4	HERR_HNN	0.182	I
5	MDVR_HNN	0.076	I