

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 41421

Date Time Lat Lon Depth ml mb orid  
2019/12/17 00:28:09.071 45.766 20.393 30.0 3.4 41686

	Sta	Chan	PGV	PGA
*	1	MDVR	HHE	0.001
		MDVR	HHZ	0.000
		MDVR	HHN	-0.001
		MDVR	HNZ	-0.012
		MDVR	HNE	0.029
		MDVR	HNN	0.030
*	2	BZS	HHE	-0.002
		BZS	HHZ	-0.001
		BZS	HHN	0.002
		BZS	HNZ	0.026
		BZS	HNE	-0.044
		BZS	HNN	0.063
*	3	TIM	EHE	-0.007
		TIM	EHN	-0.010
		TIM	EHZ	-0.003
		TIM	HNZ	0.149
		TIM	HNE	0.257
		TIM	HNN	-0.376
*	4	SIRR	HHE	-0.003
		SIRR	HHZ	-0.001
		SIRR	HHN	-0.003
		SIRR	HNZ	0.053
		SIRR	HNE	-0.073
		SIRR	HNN	-0.103
*	5	BANR	HHE	-0.004
		BANR	HHZ	-0.005
		BANR	HHN	0.004
		BANR	HNZ	0.115
		BANR	HNE	-0.083
		BANR	HNN	-0.064
*	6	GZR	HHE	-0.001
		GZR	HHZ	-0.001
		GZR	HHN	0.001
		GZR	HNZ	0.018
		GZR	HNE	0.046
		GZR	HNN	-0.048
*	7	MARR	HHE	0.000
		MARR	HHZ	0.000
		MARR	HHN	-0.001
		MARR	HNZ	-0.010
		MARR	HNE	-0.023
		MARR	HNN	0.018
*	8	HERR	HHE	0.001
		HERR	HHZ	0.000
		HERR	HHN	-0.001
		HERR	HNZ	-0.033
		HERR	HNE	0.067
		HERR	HNN	-0.066

*	9	BORR	HHE	0.001	
		BORR	HHZ	0.001	
		BORR	HHN	-0.001	
		BORR	HNZ		-0.022
		BORR	HNE		0.038
		BORR	HNN		-0.030
*	10	DRGR	HHE	-0.000	
		DRGR	HHZ	0.000	
		DRGR	HHN	0.000	
		DRGR	HNZ		0.007
		DRGR	HNE		0.008
		DRGR	HNN		0.010

\* Associated RO stations: 10  
Excluded stations:

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

Velocity	TIM_EHN	0.010
Acceleration	TIM_HNN	0.376

Stations max. horizontal acceleration and MSK intensity

1	BANR_HNE	0.083	I
2	BORR_HNE	0.038	I
3	BZS_HNN	0.063	I
4	DRGR_HNN	0.010	I
5	GZR_HNN	0.048	I
6	HERR_HNE	0.067	I
7	MARR_HNE	0.023	I
8	MDVR_HNN	0.030	I
9	SIRR_HNN	0.103	I
10	TIM_HNN	0.376	I