

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 67604

Date Time Lat Lon Depth ml mb orid  
2023/12/03 08:47:56.170 44.263 21.349 10.0 4.0 67871

	Sta	Chan	PGV	PGA
*	1	PUNG	HHE	-0.01
		PUNG	HHZ	-0.00
		PUNG	HHN	-0.01
		PUNG	HNZ	-0.17
		PUNG	HNE	-0.36
		PUNG	HNN	-0.48
*	2	SURR	HHE	-0.00
		SURR	HHZ	-0.00
		SURR	HHN	0.01
		SURR	HNZ	-0.08
		SURR	HNE	-0.16
		SURR	HNN	-0.20
*	3	MDVR	HHE	-0.01
		MDVR	HHZ	-0.01
		MDVR	HHN	0.01
		MDVR	HNZ	0.36
		MDVR	HNE	-0.68
		MDVR	HNN	0.81
*	4	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	-0.05
		BZS	HNE	0.10
		BZS	HNN	-0.10
*	5	BANR	HHE	-0.01
		BANR	HHZ	0.00
		BANR	HHN	0.01
		BANR	HNZ	-0.06
		BANR	HNE	0.16
		BANR	HNN	-0.14
*	6	SRE	HHE	0.00
		SRE	HHZ	-0.01
		SRE	HHN	-0.00
		SRE	HNZ	-0.14
		SRE	HNE	-0.14
		SRE	HNN	0.14
*	7	GZR	HHE	0.01
		GZR	HHZ	0.01
		GZR	HHN	0.01
		GZR	HNZ	-0.22
		GZR	HNE	0.39
		GZR	HNN	0.32
*	8	DEV	HHE	-0.00
		DEV	HHZ	0.00
		DEV	HHN	0.00
		DEV	HNZ	-0.07
		DEV	HNE	-0.12
		DEV	HNN	-0.11

*	9	RMGR	HHE	-0.01	
		RMGR	HHZ	-0.01	
		RMGR	HHN	-0.01	
		RMGR	HNZ		-0.35
		RMGR	HNE		0.00
		RMGR	HNN		-0.24
*	10	HERR	HHE	0.01	
		HERR	HHZ	-0.00	
		HERR	HHN	0.02	
		HERR	HNZ		0.52
		HERR	HNE		-1.22
		HERR	HNN		-2.21

\* Associated RO stations: 10  
Excluded stations:

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

Velocity	HERR_HHN	0.02
Acceleration	HERR_HNN	2.21

Stations max. horizontal acceleration and MSK intensity

1	BANR_HNE	0.16	-
2	BZS_HNE	0.10	-
3	DEV_HNE	0.12	-
4	GZR_HNE	0.39	I
5	HERR_HNN	2.21	II-III
6	MDVR_HNN	0.81	II
7	PUNG_HNN	0.48	I
8	RMGR_HNN	0.24	I
9	SRE_HNE	0.14	-
10	SURR_HNN	0.20	-