

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 41610

Date Time Lat Lon Depth ml mb orid  
2019/12/29 17:37:07.331 42.486 23.358 30.0 4.3 41876

	Sta	Chan	PGV	PGA
*	1	PUNG	HHE	0.006
		PUNG	HHZ	-0.001
		PUNG	HHN	-0.004
		PUNG	HNZ	0.037
		PUNG	HNE	0.189
		PUNG	HNN	0.113
*	2	SGRR	EHE	-0.001
		SGRR	EHN	-0.001
		SGRR	EHZ	-0.001
		SGRR	HNZ	0.024
		SGRR	HNE	0.048
		SGRR	HNN	0.044
*	3	SRE	HHE	0.002
		SRE	HHZ	0.001
		SRE	HHN	-0.002
		SRE	HNZ	0.024
		SRE	HNE	0.043
		SRE	HNN	0.038
*	4	SULR	HHE	0.001
		SULR	HHZ	0.001
		SULR	HHN	0.001
		SULR	HNZ	-0.009
		SULR	HNE	-0.026
		SULR	HNN	-0.015
*	5	BAIL	HHE	-0.004
		BAIL	HHZ	0.002
		BAIL	HHN	-0.005
		BAIL	HNZ	0.066
		BAIL	HNE	0.160
		BAIL	HNN	-0.148
*	6	VLAD	HHE	-0.005
		VLAD	HHZ	0.002
		VLAD	HHN	-0.003
		VLAD	HNZ	-0.116
		VLAD	HNE	-0.184
		VLAD	HNN	0.149

\* Associated RO stations: 7  
Excluded stations:

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

Velocity	PUNG_HHE	0.006
Acceleration	PUNG_HNE	0.189

Stations max. horizontal acceleration and MSK intensity

1	BAIL_HNE	0.160	I
2	PUNG_HNE	0.189	I
3	SGRR_HNE	0.048	I
4	SRE_HNE	0.043	I
5	SULR_HNE	0.026	I
6	VLAD_HNE	0.184	I