

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 39059

Date Time Lat Lon Depth ml mb orid
2019/08/10 06:39:47.778 42.209 26.525 30.0 3.9 39324

	Sta	Chan	PGV	PGA
*	1	PLVB	HHE	-0.001
		PLVB	HHZ	-0.000
		PLVB	HHN	-0.000
		PLVB	HNZ	-0.006
		PLVB	HNE	-0.008
		PLVB	HNN	-0.007
*	2	GZR	HHE	-0.000
		GZR	HHZ	0.000
		GZR	HHN	-0.000
		GZR	HNZ	0.010
		GZR	HNE	-0.015
		GZR	HNN	0.015
*	3	RAZG	HHE	-0.004
		RAZG	HHZ	0.002
		RAZG	HHN	-0.007
		RAZG	HNZ	-0.075
		RAZG	HNE	0.161
		RAZG	HNN	0.201
*	4	LOZB	HHE	0.011
		LOZB	HHZ	0.004
		LOZB	HHN	-0.012
		LOZB	HNZ	0.147
		LOZB	HNE	-0.362
		LOZB	HNN	0.282
*	5	HERR	HHE	-0.001
		HERR	HHZ	0.001
		HERR	HHN	-0.002
		HERR	HNZ	0.126
		HERR	HNE	0.200
		HERR	HNN	-0.397
*	6	TURR	HHE	0.001
		TURR	HHZ	-0.000
		TURR	HHN	0.001
*	7	ICOR	HHE	-0.003
		ICOR	HHZ	-0.001
		ICOR	HHN	-0.002
		ICOR	HNZ	0.133
		ICOR	HNE	-0.053
		ICOR	HNN	-0.059
*	8	VRI	HHE	0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	0.006
		VRI	HNE	-0.019
		VRI	HNN	0.011

* Associated RO stations: 8

Excluded stations:

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

Velocity	LOZB_HHN	0.012
Acceleration	HERR_HNN	0.397

Stations max. horizontal acceleration and MSK intensity

1	GZR_HNE	0.015	I
2	HERR_HNN	0.397	I
3	ICOR_HNN	0.059	I
4	LOZB_HNE	0.362	I
5	PLVB_HNE	0.008	I
6	RAZG_HNN	0.201	I
7	VRI_HNE	0.019	I