

Antelope - associated stations measurements on venus ronet database

GREECE-BULGARIA BORDER REGION - evid 38711

Date Time Lat Lon Depth ml mb orid
2019/07/28 16:09:57.898 41.601 23.148 80.0 4.0 38978

	Sta	Chan	PGV	PGA
*	1	VOIR	HHE	0.000
		VOIR	HHZ	0.000
		VOIR	HHN	-0.000
		VOIR	HNZ	-0.003
		VOIR	HNE	-0.003
		VOIR	HNN	-0.004
*	2	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.000
		MLR	HNZ	-0.001
		MLR	HNE	0.001
		MLR	HNN	0.001
*	3	ARR	HHE	-0.000
		ARR	HHZ	0.000
		ARR	HHN	0.000
		ARR	HNZ	-0.005
		ARR	HNE	-0.006
		ARR	HNN	0.007
*	4	HERR	HHE	-0.001
		HERR	HHZ	-0.000
		HERR	HHN	0.001
		HERR	HNZ	0.041
		HERR	HNE	0.158
		HERR	HNN	-0.265
*	5	PLVB	HHE	0.000
		PLVB	HHZ	0.000
		PLVB	HHN	0.000
		PLVB	HNZ	-0.003
		PLVB	HNE	-0.004
		PLVB	HNN	0.003
*	6	PLOR	HHE	0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	-0.002
		PLOR	HNE	0.002
		PLOR	HNN	0.002
*	7	VRI	HHE	-0.000
		VRI	HHZ	-0.000
		VRI	HHN	-0.000
		VRI	HNZ	0.008
		VRI	HNE	-0.022
		VRI	HNN	-0.008

* Associated RO stations: 7
Excluded stations:

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

Velocity	HERR_HHN	0.001
Acceleration	HERR_HNN	0.265

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.007	I
2	HERR_HNN	0.265	I
3	MLR_HNE	0.001	I
4	PLOR_HNE	0.002	I
5	PLVB_HNE	0.004	I
6	VOIR_HNN	0.004	I
7	VRI_HNE	0.022	I