

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 39984

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/03	04:41:54.751	45.027	27.223	5.0	2.3		40249

	Sta	Chan	PGV	PGA
*	1	VOIR	HHE	0.000
		VOIR	HHZ	0.000
		VOIR	HHN	0.000
		VOIR	HNZ	0.002
		VOIR	HNE	0.002
		VOIR	HNN	-0.002
*	2	ISR	HHE	0.001
		ISR	HHZ	-0.000
		ISR	HHN	0.001
		ISR	HNZ	0.022
		ISR	HNE	-0.046
		ISR	HNN	0.060
*	3	CFR	HHE	-0.002
		CFR	HHZ	-0.001
		CFR	HHN	-0.002
		CFR	HNZ	0.071
		CFR	HNE	0.115
		CFR	HNN	-0.128
*	4	TIRR	HHE	0.000
		TIRR	HHZ	0.000
		TIRR	HHN	-0.000
		TIRR	HNZ	0.029
		TIRR	HNE	0.028
		TIRR	HNN	0.035
*	5	TPGR	HHE	-0.001
		TPGR	HHZ	0.001
		TPGR	HHN	-0.001
		TPGR	HNZ	0.042
		TPGR	HNE	0.044
		TPGR	HNN	0.066
*	6	HARR	EHZ	0.000
		HARR	HNZ	-0.043
		HARR	HNE	-0.039
		HARR	HNN	-0.042
*	7	JURR	EHZ	0.001
		JURR	HNZ	0.232
		JURR	HNE	0.124
		JURR	HNN	0.091
*	8	MLR	HHE	-0.000
		MLR	HHZ	0.000
		MLR	HHN	-0.000
		MLR	HNZ	0.001
		MLR	HNE	-0.002
		MLR	HNN	0.002
*	9	DOPR	HHE	0.001
		DOPR	HHZ	-0.000
		DOPR	HHN	0.000
		DOPR	HNZ	0.027

DOPR	HNE	0.065
DOPR	HNN	-0.032

\* Associated RO stations: 9

Excluded stations:

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

Velocity	CFR_HHN	0.002
Acceleration	JURR_HNZ	0.232
Horizontal acc.	CFR_HNN	0.128

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.128	I
2	DOPR_HNE	0.065	I
3	HARR_HNN	0.042	I
4	ISR_HNN	0.060	I
5	JURR_HNE	0.124	I
6	MLR_HNE	0.002	I
7	TIRR_HNN	0.035	I
8	TPGR_HNN	0.066	I
9	VOIR_HNE	0.002	I