

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 41649

Date 2019/12/31 Time 17:51:57.316 Lat 45.659 Lon 27.693 Depth 15.0 ml 1.4 mb orid 41915

	Sta	Chan	PGV	PGA
*	1	TUDR	HHE	-0.007
		TUDR	HHZ	0.004
		TUDR	HHN	0.005
		TUDR	HNZ	-0.457
		TUDR	HNE	0.250
		TUDR	HNN	0.256
*	2	IZVR	HHE	0.001
		IZVR	HHZ	-0.000
		IZVR	HHN	0.000
		IZVR	HNZ	0.024
		IZVR	HNE	-0.015
		IZVR	HNN	0.014
*	3	CFR	HHE	0.000
		CFR	HHZ	-0.000
		CFR	HHN	0.000
		CFR	HNZ	-0.020
		CFR	HNE	-0.029
		CFR	HNN	0.035
*	4	VARL	EHE	0.000
		VARL	EHN	0.001
		VARL	EHZ	-0.001
		VARL	HNZ	-0.058
		VARL	HNE	0.053
		VARL	HNN	0.050
*	5	VLDR	HHE	-0.001
		VLDR	HHZ	-0.001
		VLDR	HHN	-0.001
		VLDR	HNZ	-0.078
		VLDR	HNE	0.030
		VLDR	HNN	0.025
*	6	SCHLR	HHE	0.001
		SCHLR	HHZ	-0.000
		SCHLR	HHN	-0.000
		SCHLR	HNZ	0.009
		SCHLR	HNE	-0.026
		SCHLR	HNN	-0.010
*	7	NEGRR	HHE	-0.000
		NEGRR	HHZ	0.000
		NEGRR	HHN	-0.000
		NEGRR	HNZ	0.018
		NEGRR	HNE	0.006
		NEGRR	HNN	-0.007

* Associated RO stations: 7
Excluded stations:

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

Velocity	TUDR_HHE	0.007
Acceleration	TUDR_HNZ	0.457
Horizontal acc.	TUDR_HNN	0.256

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.035	I
2	IZVR_HNE	0.015	I
3	NEGRR_HNN	0.007	I
4	SCHLR_HNE	0.026	I
5	TUDR_HNN	0.256	I
6	VARL_HNE	0.053	I
7	VLDR_HNE	0.030	I