

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 41709

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/05	02:58:13.789	45.735	26.600	100.0	3.1		41974
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.016			
	TESR	HNE		-0.005			
	TESR	HNN		0.005			
* 2	CFR	HHE	-0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		-0.019			
	CFR	HNE		0.025			
	CFR	HNN		-0.040			
* 3	NEGRR	HHE	0.000				
	NEGRR	HHZ	0.000				
	NEGRR	HHN	0.000				
	NEGRR	HNZ		-0.013			
	NEGRR	HNE		-0.007			
	NEGRR	HNN		-0.007			
* 4	GIUM	EHE	-0.000				
	GIUM	EHN	-0.000				
	GIUM	EHZ	0.000				
	GIUM	HNZ		0.050			
	GIUM	HNE		-0.017			
	GIUM	HNN		-0.022			
* 5	ODBI	HHE	0.001				
	ODBI	HHZ	-0.001				
	ODBI	HHN	0.001				
	ODBI	HNZ		-0.037			
	ODBI	HNE		-0.038			
	ODBI	HNN		0.034			
* 6	DOPR	HHE	-0.000				
	DOPR	HHZ	0.000				
	DOPR	HHN	-0.000				
	DOPR	HNZ		0.011			
	DOPR	HNE		-0.008			
	DOPR	HNN		0.006			
* 7	TURR	HHE	-0.000				
	TURR	HHZ	0.000				
	TURR	HHN	0.000				
* 8	TIRR	HHE	-0.000				
	TIRR	HHZ	0.000				
	TIRR	HHN	0.000				
	TIRR	HNZ		-0.010			
	TIRR	HNE		0.017			
	TIRR	HNN		0.012			
* 9	PLOR	HHE	-0.000				
	PLOR	HHZ	-0.000				
	PLOR	HHN	-0.000				

	PLOR	HNZ		0.006
	PLOR	HNE		0.008
	PLOR	HNN		-0.009
*	10	TATR	HHE	0.001
		TATR	HHZ	-0.001
		TATR	HHN	0.000
		TATR	HNZ	-0.065
		TATR	HNE	0.041
		TATR	HNN	-0.034
*	11	SULR	HHE	0.001
		SULR	HHZ	-0.001
		SULR	HHN	-0.001
		SULR	HNZ	0.017
		SULR	HNE	-0.021
		SULR	HNN	0.024
*	12	COVR	HHE	0.000
		COVR	HHZ	-0.000
		COVR	HHN	0.000
		COVR	HNZ	0.008
		COVR	HNE	0.007
		COVR	HNN	-0.009
*	13	SCHLR	HHE	-0.000
		SCHLR	HHZ	0.000
		SCHLR	HHN	0.000
		SCHLR	HNZ	-0.009
		SCHLR	HNE	-0.028
		SCHLR	HNN	-0.011
*	14	TUDR	HHE	-0.001
		TUDR	HHZ	0.001
		TUDR	HHN	0.001
		TUDR	HNZ	0.106
		TUDR	HNE	-0.041
		TUDR	HNN	-0.027
*	15	OZUR	HHE	-0.001
		OZUR	HHZ	0.000
		OZUR	HHN	0.000
		OZUR	HNZ	0.010
		OZUR	HNE	-0.012
		OZUR	HNN	-0.011
*	16	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	-0.000
		MLR	HNZ	-0.001
		MLR	HNE	0.002
		MLR	HNN	-0.002
*	17	VLDR	HHE	0.001
		VLDR	HHZ	-0.001
		VLDR	HHN	0.002
		VLDR	HNZ	-0.111
		VLDR	HNE	0.065
		VLDR	HNN	-0.104

\* Associated RO stations: 17

Excluded stations:

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

Velocity	VLDR_HHN	0.002
Acceleration	VLDR_HNZ	0.111
Horizontal acc.	VLDR_HNN	0.104

Stations max. horizontal acceleration and MSK intensity

1 CFR\_HNN 0.040 I

2	COVR_HNN	0.009	I
3	DOPR_HNE	0.008	I
4	GIUM_HNN	0.022	I
5	MLR_HNE	0.002	I
6	NEGRR_HNE	0.007	I
7	ODBI_HNE	0.038	I
8	OZUR_HNE	0.012	I
9	PLOR_HNN	0.009	I
10	SCHLR_HNE	0.028	I
11	SULR_HNN	0.024	I
12	TATR_HNE	0.041	I
13	TESR_HNE	0.005	I
14	TIRR_HNE	0.017	I
15	TUDR_HNE	0.041	I
16	VLDR_HNN	0.104	I