

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 43424

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/11	01:40:25.443	45.615	26.548	110.0	3.1		43689
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		0.012			
	NEHR	HNE		0.021			
	NEHR	HNN		0.019			
* 2	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		-0.012			
	TESR	HNE		-0.006			
	TESR	HNN		-0.005			
* 3	CFR	HHE	-0.000				
	CFR	HHZ	0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.028			
	CFR	HNE		0.037			
	CFR	HNN		0.038			
* 4	BOSR	HHE	-0.000				
	BOSR	HHZ	-0.000				
	BOSR	HHN	-0.000				
* 5	NEGRR	HHE	-0.001				
	NEGRR	HHZ	0.000				
	NEGRR	HHN	-0.001				
	NEGRR	HNZ		-0.016			
	NEGRR	HNE		0.009			
	NEGRR	HNN		0.010			
* 6	LEHL	HHE	-0.001				
	LEHL	HHZ	0.001				
	LEHL	HHN	0.000				
	LEHL	HNZ		-0.060			
	LEHL	HNE		0.023			
	LEHL	HNN		0.017			
* 7	PANC	HHE	-0.000				
	PANC	HHZ	0.001				
	PANC	HHN	-0.001				
	PANC	HNZ		0.051			
	PANC	HNE		0.062			
	PANC	HNN		-0.061			
* 8	DOPR	HHE	-0.000				
	DOPR	HHZ	0.000				
	DOPR	HHN	0.000				
	DOPR	HNZ		-0.014			
	DOPR	HNE		-0.018			
	DOPR	HNN		0.012			
* 9	TURR	HHE	-0.000				
	TURR	HHZ	-0.000				
	TURR	HHN	-0.001				

*	10	PLOR	HHE	0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		-0.007
		PLOR	HNE		0.012
		PLOR	HNN		0.019
*	11	COVR	HHE	-0.000	
		COVR	HHZ	-0.001	
		COVR	HHN	-0.000	
		COVR	HNZ		0.019
		COVR	HNE		0.032
		COVR	HNN		-0.019
*	12	SCHLR	HHE	-0.001	
		SCHLR	HHZ	0.000	
		SCHLR	HHN	0.001	
		SCHLR	HNZ		-0.008
		SCHLR	HNE		-0.021
		SCHLR	HNN		0.011
*	13	TUDR	HHE	-0.001	
		TUDR	HHZ	-0.001	
		TUDR	HHN	-0.000	
		TUDR	HNZ		0.122
		TUDR	HNE		0.030
		TUDR	HNN		0.029
*	14	OZUR	HHE	0.004	
		OZUR	HHZ	-0.003	
		OZUR	HHN	-0.005	
		OZUR	HNZ		-0.137
		OZUR	HNE		-0.268
		OZUR	HNN		-0.387
*	15	IZVR	HHE	0.001	
		IZVR	HHZ	-0.000	
		IZVR	HHN	-0.001	
		IZVR	HNZ		-0.011
		IZVR	HNE		0.010
		IZVR	HNN		-0.013
*	16	ONER	HHE	0.000	
		ONER	HHZ	0.000	
		ONER	HHN	-0.000	
		ONER	HNZ		-0.012
		ONER	HNE		0.008
		ONER	HNN		-0.008
*	17	MLR	HHE	0.000	
		MLR	HHZ	0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		-0.004
		MLR	HNE		-0.004
		MLR	HNN		0.003
*	18	VLDR	HHE	0.001	
		VLDR	HHZ	-0.002	
		VLDR	HHN	-0.001	
		VLDR	HNZ		-0.160
		VLDR	HNE		-0.092
		VLDR	HNN		-0.081
*	19	VRI	HHE	0.001	
		VRI	HHZ	0.000	
		VRI	HHN	0.000	
		VRI	HNZ		0.014
		VRI	HNE		0.026
		VRI	HNN		-0.015

* Associated RO stations: 19
Excluded stations:

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

Velocity	OZUR_HHN	0.005
Acceleration	OZUR_HNN	0.387

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.038	I
2	COVR_HNE	0.032	I
3	DOPR_HNE	0.018	I
4	IZVR_HNN	0.013	I
5	LEHL_HNE	0.023	I
6	MLR_HNE	0.004	I
7	NEGRR_HNN	0.010	I
8	NEHR_HNE	0.021	I
9	ONER_HNE	0.008	I
10	OZUR_HNN	0.387	I
11	PANC_HNE	0.062	I
12	PLOR_HNN	0.019	I
13	SCHLR_HNE	0.021	I
14	TESR_HNE	0.006	I
15	TUDR_HNE	0.030	I
16	VLDR_HNE	0.092	I
17	VRI_HNE	0.026	I