

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 44287

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/26	22:28:14.557	45.595	26.548	120.0	3.3		44552
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		-0.019			
	NEHR	HNE		-0.030			
	NEHR	HNN		-0.032			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		0.008			
	TESR	HNE		-0.012			
	TESR	HNN		0.013			
* 3	ISR	HHE	0.001				
	ISR	HHZ	-0.000				
	ISR	HHN	0.000				
	ISR	HNZ		0.025			
	ISR	HNE		0.053			
	ISR	HNN		0.049			
* 4	CFR	HHE	-0.001				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.001				
	CFR	HNZ		0.044			
	CFR	HNE		0.056			
	CFR	HNN		0.058			
* 5	NEGRR	HHE	0.001				
	NEGRR	HHZ	-0.000				
	NEGRR	HHN	-0.001				
	NEGRR	HNZ		-0.013			
	NEGRR	HNE		-0.018			
	NEGRR	HNN		0.018			
* 6	LEHL	HHE	0.002				
	LEHL	HHZ	-0.001				
	LEHL	HHN	0.011				
	LEHL	HNZ		-0.051			
	LEHL	HNE		-0.056			
	LEHL	HNN		0.050			
* 7	ODBI	HHE	-0.001				
	ODBI	HHZ	0.001				
	ODBI	HHN	-0.000				
	ODBI	HNZ		0.065			
	ODBI	HNE		0.027			
	ODBI	HNN		-0.034			
* 8	PANC	HHE	-0.000				
	PANC	HHZ	0.002				
	PANC	HHN	-0.002				
	PANC	HNZ		0.282			
	PANC	HNE		-0.085			
	PANC	HNN		-0.170			

*	9	COSR	HHE	0.001	
		COSR	HHZ	0.001	
		COSR	HHN	-0.001	
		COSR	HNZ		-0.085
		COSR	HNE		-0.075
		COSR	HNN		0.065
*	10	LEOM	HHE	-0.001	
		LEOM	HHZ	0.001	
		LEOM	HHN	-0.001	
		LEOM	HNZ		-0.086
		LEOM	HNE		-0.070
		LEOM	HNN		-0.076
*	11	PLOR	HHE	-0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		-0.013
		PLOR	HNE		-0.010
		PLOR	HNN		0.015
*	12	TATR	HHE	-0.002	
		TATR	HHZ	0.001	
		TATR	HHN	-0.001	
		TATR	HNZ		0.068
		TATR	HNE		0.086
		TATR	HNN		0.059
*	13	COVR	HHE	0.000	
		COVR	HHZ	0.000	
		COVR	HHN	-0.000	
		COVR	HNZ		0.024
		COVR	HNE		0.011
		COVR	HNN		0.014
*	14	SCHLR	HHE	0.000	
		SCHLR	HHZ	0.000	
		SCHLR	HHN	-0.000	
		SCHLR	HNZ		0.012
		SCHLR	HNE		-0.022
		SCHLR	HNN		0.013
*	15	OZUR	HHE	-0.000	
		OZUR	HHZ	0.000	
		OZUR	HHN	-0.000	
		OZUR	HNZ		-0.009
		OZUR	HNE		-0.010
		OZUR	HNN		0.008
*	16	TUDR	HHE	-0.001	
		TUDR	HHZ	-0.002	
		TUDR	HHN	-0.001	
		TUDR	HNZ		0.195
		TUDR	HNE		0.044
		TUDR	HNN		0.045
*	17	MLR	HHE	-0.000	
		MLR	HHZ	0.000	
		MLR	HHN	0.000	
		MLR	HNZ		0.005
		MLR	HNE		0.005
		MLR	HNN		0.004
*	18	VLDR	HHE	0.003	
		VLDR	HHZ	-0.001	
		VLDR	HHN	-0.002	
		VLDR	HNZ		0.127
		VLDR	HNE		0.133
		VLDR	HNN		0.085
*	19	VRI	HHE	-0.001	
		VRI	HHZ	-0.001	
		VRI	HHN	0.000	
		VRI	HNZ		-0.049
		VRI	HNE		0.034
		VRI	HNN		0.012

* Associated RO stations: 19
Excluded stations:

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

Velocity	LEHL_HHN	0.011
Acceleration	PANC_HNZ	0.282
Horizontal acc.	PANC_HNN	0.170

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.058	I
2	COSR_HNE	0.075	I
3	COVR_HNN	0.014	I
4	ISR_HNE	0.053	I
5	LEHL_HNE	0.056	I
6	LEOM_HNN	0.076	I
7	MLR_HNE	0.005	I
8	NEGRR_HNE	0.018	I
9	NEHR_HNN	0.032	I
10	ODBI_HNN	0.034	I
11	OZUR_HNE	0.010	I
12	PANC_HNN	0.170	I
13	PLOR_HNN	0.015	I
14	SCHLR_HNE	0.022	I
15	TATR_HNE	0.086	I
16	TESR_HNN	0.013	I
17	TUDR_HNN	0.045	I
18	VLDR_HNE	0.133	I
19	VRI_HNE	0.034	I