

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 43962

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/06	16:29:49.107	45.637	26.385	100.0	3.6		44227
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.000					
NEHR	HHZ	0.000					
NEHR	HHN	0.000					
NEHR	HNZ		0.043				
NEHR	HNE		0.068				
NEHR	HNN		0.074				
* 2 CFR	HHE	-0.001					
CFR	HHZ	0.001					
CFR	HHN	0.002					
CFR	HNZ		-0.095				
CFR	HNE		0.134				
CFR	HNN		-0.135				
* 3 BOSR	HHE	-0.001					
BOSR	HHZ	-0.002					
BOSR	HHN	0.001					
* 4 NEGRR	HHE	-0.002					
NEGRR	HHZ	0.002					
NEGRR	HHN	-0.001					
NEGRR	HNZ		-0.046				
NEGRR	HNE		-0.028				
NEGRR	HNN		-0.034				
* 5 LEHL	HHE	0.003					
LEHL	HHZ	0.001					
LEHL	HHN	0.030					
LEHL	HNZ		-0.084				
LEHL	HNE		-0.150				
LEHL	HNN		-0.145				
* 6 ODBI	HHE	-0.003					
ODBI	HHZ	-0.002					
ODBI	HHN	0.003					
ODBI	HNZ		0.147				
ODBI	HNE		0.119				
ODBI	HNN		0.123				
* 7 PANC	HHE	0.001					
PANC	HHZ	-0.003					
PANC	HHN	-0.003					
PANC	HNZ		0.242				
PANC	HNE		0.171				
PANC	HNN		-0.174				
* 8 SCTR	HHE	-0.002					
SCTR	HHZ	-0.001					
SCTR	HHN	0.002					
SCTR	HNZ		-0.076				
SCTR	HNE		0.100				
SCTR	HNN		-0.130				
* 9 TURR	HHE	-0.001					
TURR	HHZ	-0.000					
TURR	HHN	-0.001					

* 10	GHRR	HHE	0.008	
	GHRR	HHZ	0.002	
	GHRR	HHN	0.007	
	GHRR	HNZ		0.090
	GHRR	HNE		0.328
	GHRR	HNN		-0.261
* 11	VASR	HHE	-0.004	
	VASR	HHZ	-0.004	
	VASR	HHN	0.004	
	VASR	HNZ		0.337
	VASR	HNE		-0.262
	VASR	HNN		-0.258
* 12	LEOM	HHE	0.005	
	LEOM	HHZ	0.002	
	LEOM	HHN	-0.004	
	LEOM	HNZ		-0.233
	LEOM	HNE		0.266
	LEOM	HNN		0.332
* 13	PLOR	HHE	-0.002	
	PLOR	HHZ	-0.001	
	PLOR	HHN	-0.002	
	PLOR	HNZ		-0.036
	PLOR	HNE		0.078
	PLOR	HNN		0.074
* 14	SULR	HHE	0.001	
	SULR	HHZ	0.001	
	SULR	HHN	-0.003	
	SULR	HNZ		-0.093
	SULR	HNE		0.088
	SULR	HNN		0.136
* 15	TATR	HHE	-0.003	
	TATR	HHZ	0.005	
	TATR	HHN	-0.001	
	TATR	HNZ		0.316
	TATR	HNE		0.184
	TATR	HNN		-0.138
* 16	COVR	HHE	-0.001	
	COVR	HHZ	-0.003	
	COVR	HHN	0.002	
	COVR	HNZ		-0.138
	COVR	HNE		-0.130
	COVR	HNN		0.093
* 17	SCHLR	HHE	0.001	
	SCHLR	HHZ	-0.001	
	SCHLR	HHN	0.001	
	SCHLR	HNZ		-0.030
	SCHLR	HNE		-0.081
	SCHLR	HNN		-0.051
* 18	OZUR	HHE	0.002	
	OZUR	HHZ	-0.001	
	OZUR	HHN	-0.002	
	OZUR	HNZ		0.037
	OZUR	HNE		-0.054
	OZUR	HNN		-0.051
* 19	TUDR	HHE	0.006	
	TUDR	HHZ	-0.006	
	TUDR	HHN	-0.003	
	TUDR	HNZ		-0.515
	TUDR	HNE		-0.151
	TUDR	HNN		-0.125
* 20	MLR	HHE	-0.001	
	MLR	HHZ	-0.000	
	MLR	HHN	-0.001	
	MLR	HNZ		-0.019
	MLR	HNE		-0.020
	MLR	HNN		0.014
* 21	VLDR	HHE	0.004	

	VLDR	HHZ	0.005	
	VLDR	HHN	-0.004	
	VLDR	HNZ		0.297
	VLDR	HNE		-0.250
	VLDR	HNN		0.233
*	22	VRI	HHE	0.003
		VRI	HHZ	-0.001
		VRI	HHN	-0.003
		VRI	HNZ	-0.029
		VRI	HNE	0.084
		VRI	HNN	-0.081

* Associated RO stations: 22
 Excluded stations:

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

Velocity	LEHL_HHN	0.030
Acceleration	TUDR_HNZ	0.515
Horizontal acc.	LEOM_HNN	0.332

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.135	I
2	COVR_HNE	0.130	I
3	GHRR_HNE	0.328	I
4	LEHL_HNE	0.150	I
5	LEOM_HNN	0.332	I
6	MLR_HNE	0.020	I
7	NEGRR_HNN	0.034	I
8	NEHR_HNN	0.074	I
9	ODBI_HNN	0.123	I
10	OZUR_HNE	0.054	I
11	PANC_HNN	0.174	I
12	PLOR_HNE	0.078	I
13	SCHLR_HNE	0.081	I
14	SCTR_HNN	0.130	I
15	SULR_HNN	0.136	I
16	TATR_HNE	0.184	I
17	TUDR_HNE	0.151	I
18	VASR_HNE	0.262	I
19	VLDR_HNE	0.250	I
20	VRI_HNE	0.084	I