

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 38604

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/07/19	20:44:51.961	45.617	26.308	170.0	3.6		38869
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		-0.045			
	NEHR	HNE		0.041			
	NEHR	HNN		0.027			
* 2	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.022			
	TESR	HNE		0.015			
	TESR	HNN		-0.007			
* 3	BUC1	EHE	-0.001				
	BUC1	EHN	-0.002				
	BUC1	EHZ	-0.001				
	BUC1	HNZ		-0.118			
	BUC1	HNE		-0.064			
	BUC1	HNN		-0.073			
* 4	MTUR	EHZ	-0.000				
	MTUR	HNZ		0.012			
	MTUR	HNE		-0.017			
	MTUR	HNN		0.002			
* 5	VARL	EHE	-0.001				
	VARL	EHN	-0.002				
	VARL	EHZ	-0.001				
	VARL	HNZ		0.115			
	VARL	HNE		-0.094			
	VARL	HNN		0.100			
* 6	GRER	EHE	0.000				
	GRER	EHN	-0.001				
	GRER	EHZ	-0.002				
	GRER	HNZ		-0.122			
	GRER	HNE		-0.026			
	GRER	HNN		0.032			
* 7	NEGRR	HHE	0.003				
	NEGRR	HHZ	0.001				
	NEGRR	HHN	-0.003				
	NEGRR	HNZ		-0.045			
	NEGRR	HNE		-0.053			
	NEGRR	HNN		-0.036			
* 8	LEHL	HHE	0.002				
	LEHL	HHZ	-0.002				
	LEHL	HHN	0.000				
	LEHL	HNZ		-0.133			
	LEHL	HNE		-0.073			
	LEHL	HNN		0.087			
* 9	BISRR	HHE	-0.002				
	BISRR	HHZ	0.002				

	BISRR	HHN	0.001		
	BISRR	HNZ		0.071	
	BISRR	HNE		0.070	
	BISRR	HNN		-0.049	
*	10	ODBI	EHE	-0.001	
		ODBI	EHN	-0.001	
		ODBI	EHZ	0.001	
		ODBI	HNZ		0.219
		ODBI	HNE		0.055
		ODBI	HNN		0.125
*	11	PANC	HHE	0.006	
		PANC	HHZ	-0.003	
		PANC	HHN	0.002	
		PANC	HNZ		0.234
		PANC	HNE		-0.106
		PANC	HNN		-0.146
*	12	COSR	HHE	0.002	
		COSR	HHZ	0.002	
		COSR	HHN	0.002	
		COSR	HNZ		-0.138
		COSR	HNE		0.140
		COSR	HNN		0.120
*	13	SCTR	HHE	-0.002	
		SCTR	HHZ	-0.001	
		SCTR	HHN	-0.002	
		SCTR	HNZ		0.045
		SCTR	HNE		-0.092
		SCTR	HNN		-0.103
*	14	DOPR	HHE	-0.000	
		DOPR	HHZ	-0.000	
		DOPR	HHN	0.001	
		DOPR	HNZ		0.011
		DOPR	HNN		-0.013
*	15	PLAR	EHE	0.001	
		PLAR	EHN	0.000	
		PLAR	EHZ	0.004	
		PLAR	HNZ		0.290
		PLAR	HNE		0.053
		PLAR	HNN		-0.033
*	16	GHRR	HHE	-0.004	
		GHRR	HHZ	-0.001	
		GHRR	HHN	0.002	
		GHRR	HNZ		0.077
		GHRR	HNE		-0.133
		GHRR	HNN		-0.121
*	17	TATR	HHE	0.004	
		TATR	HHZ	-0.001	
		TATR	HHN	-0.003	
		TATR	HNZ		0.111
		TATR	HNE		0.176
		TATR	HNN		0.149
*	18	SULR	HHE	-0.002	
		SULR	HHZ	-0.002	
		SULR	HHN	-0.001	
		SULR	HNZ		-0.151
		SULR	HNE		0.278
		SULR	HNN		0.323
*	19	PLOR	HHE	-0.000	
		PLOR	HHZ	0.000	
		PLOR	HHN	0.001	
		PLOR	HNZ		0.012
		PLOR	HNE		0.013
		PLOR	HNN		0.016
*	20	SCHLR	HHE	0.001	
		SCHLR	HHZ	-0.001	
		SCHLR	HHN	0.001	
		SCHLR	HNZ		0.020

	SCHLR	HNE		0.035
	SCHLR	HNN		-0.021
*	21	COVR	HHE	-0.000
		COVR	HHZ	-0.000
		COVR	HHN	-0.000
		COVR	HNZ	-0.014
		COVR	HNE	0.020
		COVR	HNN	-0.023
*	22	SCHL	HHE	0.000
		SCHL	HHZ	-0.000
		SCHL	HHN	-0.000
		SCHL	HNZ	0.102
		SCHL	HNE	-0.052
		SCHL	HNN	-0.066
*	23	OZUR	HHE	-0.000
		OZUR	HHZ	0.000
		OZUR	HHN	0.000
		OZUR	HNZ	-0.011
		OZUR	HNE	0.009
		OZUR	HNN	-0.010
*	24	TUDR	HHE	-0.002
		TUDR	HHZ	0.002
		TUDR	HHN	0.002
		TUDR	HNZ	0.217
		TUDR	HNE	-0.098
		TUDR	HNN	0.073
*	25	IZVR	HHE	-0.001
		IZVR	HHZ	0.000
		IZVR	HHN	0.001
		IZVR	HNZ	-0.016
		IZVR	HNE	-0.026
		IZVR	HNN	0.024
*	26	ONER	HHE	0.001
		ONER	HHZ	-0.000
		ONER	HHN	-0.000
		ONER	HNZ	-0.053
		ONER	HNE	0.089
		ONER	HNN	0.055
*	27	MLR	HHE	0.000
		MLR	HHZ	-0.000
		MLR	HHN	-0.000
		MLR	HNZ	-0.011
		MLR	HNE	-0.005
		MLR	HNN	0.006
*	28	VLDR	HHE	-0.004
		VLDR	HHZ	-0.002
		VLDR	HHN	0.006
		VLDR	HNZ	0.178
		VLDR	HNE	0.278
		VLDR	HNN	0.283
*	29	VRI	HHE	0.001
		VRI	HHZ	-0.000
		VRI	HHN	-0.001
		VRI	HNZ	0.022
		VRI	HNE	0.034
		VRI	HNN	-0.016

* Associated RO stations: 29
Excluded stations:

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

Velocity	VLDR_HHN	0.006
Acceleration	SULR_HNN	0.323

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.070	I
2	BUC1_HNN	0.073	I
3	COSR_HNE	0.140	I
4	COVR_HNN	0.023	I
5	DOPR_HNN	0.013	I
6	GHRR_HNE	0.133	I
7	GRER_HNN	0.032	I
8	IZVR_HNE	0.026	I
9	LEHL_HNN	0.087	I
10	MLR_HNN	0.006	I
11	MTUR_HNE	0.017	I
12	NEGRR_HNE	0.053	I
13	NEHR_HNE	0.041	I
14	ODBI_HNN	0.125	I
15	ONER_HNE	0.089	I
16	OZUR_HNN	0.010	I
17	PANC_HNN	0.146	I
18	PLAR_HNE	0.053	I
19	PLOR_HNN	0.016	I
20	SCHL_HNN	0.066	I
21	SCHLR_HNE	0.035	I
22	SCTR_HNN	0.103	I
23	SULR_HNN	0.323	I
24	TATR_HNE	0.176	I
25	TESR_HNE	0.015	I
26	TUDR_HNE	0.098	I
27	VARL_HNN	0.100	I
28	VLDR_HNN	0.283	I
29	VRI_HNE	0.034	I