

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 39210

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/08/22	00:38:54.777	45.616	26.469	150.0	3.4		39475
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		0.029			
	NEHR	HNE		0.044			
	NEHR	HNN		0.033			
* 2	TESR	HHE	0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	0.000				
	TESR	HNZ		0.007			
	TESR	HNE		-0.011			
	TESR	HNN		0.009			
* 3	VARL	EHE	0.001				
	VARL	EHN	0.001				
	VARL	EHZ	0.001				
	VARL	HNZ		0.107			
	VARL	HNE		-0.088			
	VARL	HNN		0.086			
* 4	GRER	EHE	-0.000				
	GRER	EHN	-0.001				
	GRER	EHZ	0.001				
	GRER	HNZ		0.110			
	GRER	HNE		-0.023			
	GRER	HNN		0.043			
* 5	NEGRR	HHE	0.002				
	NEGRR	HHZ	-0.001				
	NEGRR	HHN	0.002				
	NEGRR	HNZ		-0.055			
	NEGRR	HNE		-0.020			
	NEGRR	HNN		-0.020			
* 6	LEHL	HHE	-0.001				
	LEHL	HHZ	-0.001				
	LEHL	HHN	0.000				
	LEHL	HNZ		-0.059			
	LEHL	HNE		-0.057			
	LEHL	HNN		-0.047			
* 7	BISRR	HHE	-0.002				
	BISRR	HHZ	0.001				
	BISRR	HHN	0.002				
	BISRR	HNZ		-0.024			
	BISRR	HNE		0.025			
	BISRR	HNN		-0.019			
* 8	ODBI	EHE	-0.000				
	ODBI	EHN	-0.000				
	ODBI	EHZ	0.001				
	ODBI	HNZ		0.094			
	ODBI	HNE		0.061			
	ODBI	HNN		-0.065			

*	9	PANC	HHE	0.001	
		PANC	HHZ	-0.002	
		PANC	HHN	-0.002	
		PANC	HNZ		0.141
		PANC	HNE		0.068
		PANC	HNN		-0.088
*	10	SCTR	HHE	-0.001	
		SCTR	HHZ	-0.001	
		SCTR	HHN	-0.002	
		SCTR	HNZ		-0.053
		SCTR	HNE		-0.070
		SCTR	HNN		0.074
*	11	DOPR	HHE	0.000	
		DOPR	HHZ	-0.000	
		DOPR	HHN	-0.000	
		DOPR	HNZ		0.004
		DOPR	HNE		0.008
		DOPR	HNN		0.007
*	12	PLAR	EHE	0.002	
		PLAR	EHN	-0.002	
		PLAR	EHZ	-0.001	
		PLAR	HNZ		-0.057
		PLAR	HNE		0.063
		PLAR	HNN		-0.089
*	13	BIR	HHE	-0.004	
		BIR	HHZ	-0.002	
		BIR	HHN	0.003	
		BIR	HNZ		0.112
		BIR	HNE		-0.247
		BIR	HNN		0.196
*	14	GHRR	HHE	0.002	
		GHRR	HHZ	0.001	
		GHRR	HHN	0.002	
		GHRR	HNZ		0.061
		GHRR	HNE		0.089
		GHRR	HNN		0.094
*	15	TATR	HHE	-0.002	
		TATR	HHZ	-0.003	
		TATR	HHN	0.003	
		TATR	HNZ		0.155
		TATR	HNE		0.135
		TATR	HNN		-0.122
*	16	SULR	HHE	-0.002	
		SULR	HHZ	-0.001	
		SULR	HHN	0.002	
		SULR	HNZ		0.051
		SULR	HNE		0.092
		SULR	HNN		-0.098
*	17	PLOR	HHE	-0.001	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.001	
		PLOR	HNZ		-0.020
		PLOR	HNE		-0.016
		PLOR	HNN		-0.021
*	18	COVR	HHE	0.000	
		COVR	HHZ	-0.000	
		COVR	HHN	-0.000	
		COVR	HNZ		-0.010
		COVR	HNE		0.017
		COVR	HNN		-0.012
*	19	SCHLR	HHE	0.001	
		SCHLR	HHZ	-0.000	
		SCHLR	HHN	0.001	
		SCHLR	HNZ		0.010
		SCHLR	HNE		0.022
		SCHLR	HNN		-0.018
*	20	SCHL	HHE	0.000	

	SCHL	HHZ	0.000	
	SCHL	HHN	-0.000	
	SCHL	HNZ		-0.123
	SCHL	HNE		0.030
	SCHL	HNN		0.027
*	21	TUDR	HHE	-0.001
		TUDR	HHZ	0.003
		TUDR	HHN	0.002
		TUDR	HNZ	0.188
		TUDR	HNE	0.047
		TUDR	HNN	0.082
*	22	IZVR	HHE	0.001
		IZVR	HHZ	0.001
		IZVR	HHN	0.001
		IZVR	HNZ	0.014
		IZVR	HNE	-0.018
		IZVR	HNN	-0.012
*	23	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.001
		MLR	HNZ	-0.008
		MLR	HNE	0.009
		MLR	HNN	-0.012
*	24	VLDR	HHE	-0.004
		VLDR	HHZ	0.003
		VLDR	HHN	0.006
		VLDR	HNZ	0.216
		VLDR	HNE	-0.253
		VLDR	HNN	-0.322
*	25	VRI	HHE	-0.002
		VRI	HHZ	-0.001
		VRI	HHN	-0.001
		VRI	HNZ	0.034
		VRI	HNE	0.051
		VRI	HNN	-0.033

* Associated RO stations: 25
Excluded stations:

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

Velocity	VLDR_HHN	0.006
Acceleration	VLDR_HNN	0.322

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.247	I
2	BISRR_HNE	0.025	I
3	COVR_HNE	0.017	I
4	DOPR_HNE	0.008	I
5	GHRR_HNN	0.094	I
6	GRER_HNN	0.043	I
7	IZVR_HNE	0.018	I
8	LEHL_HNE	0.057	I
9	MLR_HNN	0.012	I
10	NEGRR_HNE	0.020	I
11	NEHR_HNE	0.044	I
12	ODBI_HNN	0.065	I
13	PANC_HNN	0.088	I
14	PLAR_HNN	0.089	I
15	PLOR_HNN	0.021	I
16	SCHL_HNE	0.030	I
17	SCHLR_HNE	0.022	I

18	SCTR_HNN	0.074	I
19	SULR_HNN	0.098	I
20	TATR_HNE	0.135	I
21	TESR_HNE	0.011	I
22	TUDR_HNN	0.082	I
23	VARL_HNE	0.088	I
24	VLDR_HNN	0.322	I
25	VRI_HNE	0.051	I