

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 49395

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/02/24	02:35:09.440	45.735	26.550	140.0	3.8		49661
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		-0.06			
	NEHR	HNE		0.07			
	NEHR	HNN		-0.07			
2	ISR	HNZ		-0.04			
	ISR	HNE		0.08			
	ISR	HNN		-0.08			
* 3	BOSR	HHE	0.00				
	BOSR	HHZ	-0.00				
	BOSR	HHN	-0.00				
* 4	GRER	HHE	0.00				
	GRER	HHZ	0.00				
	GRER	HHN	-0.00				
	GRER	HNZ		-0.18			
	GRER	HNE		0.11			
	GRER	HNN		0.11			
* 5	NEGRR	HHE	-0.01				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.01				
6	LEHL	HNZ		0.21			
	LEHL	HNE		-0.17			
	LEHL	HNN		-0.22			
* 7	GIUM	EHE	-0.00				
	GIUM	EHN	-0.00				
	GIUM	EHZ	0.00				
	GIUM	HNZ		-0.13			
	GIUM	HNE		0.26			
	GIUM	HNN		0.19			
* 8	ODBI	HHE	-0.00				
	ODBI	HHZ	0.01				
	ODBI	HHN	-0.01				
	ODBI	HNZ		0.25			
	ODBI	HNE		-0.16			
	ODBI	HNN		0.25			
* 9	PANC	HHE	0.00				
	PANC	HHZ	-0.00				
	PANC	HHN	0.00				
	PANC	HNZ		0.16			
	PANC	HNE		0.22			
	PANC	HNN		0.15			
10	SCTR	HNZ		-0.18			
	SCTR	HNE		0.26			
	SCTR	HNN		0.24			
11	DOPR	HNZ		-0.04			
	DOPR	HNE		-0.08			
	DOPR	HNN		0.06			

*	12	GHRR	HHE	0.01	
		GHRR	HHZ	0.00	
		GHRR	HHN	0.01	
		GHRR	HNZ		-0.15
		GHRR	HNE		0.36
		GHRR	HNN		0.38
	13	TPGR	HNZ		-0.03
		TPGR	HNE		-0.03
		TPGR	HNN		0.04
*	14	SULR	HHE	0.01	
		SULR	HHZ	-0.00	
		SULR	HHN	-0.00	
		SULR	HNZ		0.19
		SULR	HNE		-0.27
		SULR	HNN		-0.48
*	15	SCHLR	HHE	-0.00	
		SCHLR	HHZ	0.00	
		SCHLR	HHN	0.00	
*	16	COVR	HHE	-0.00	
		COVR	HHZ	0.00	
		COVR	HHN	-0.00	
		COVR	HNZ		-0.03
		COVR	HNE		-0.02
		COVR	HNN		-0.04
*	17	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.03
		ONER	HNE		-0.04
		ONER	HNN		-0.05
*	18	MLR	HHE	0.00	
		MLR	HHZ	0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.03
		MLR	HNE		0.04
		MLR	HNN		0.03
	19	VLDR	HNZ		0.51
		VLDR	HNE		-0.92
		VLDR	HNN		-0.75
*	20	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.04
		VRI	HNE		-0.12
		VRI	HNN		-0.07
*	21	TESR	HHE	-0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	-0.00	
		TESR	HNZ		0.03
		TESR	HNE		0.03
		TESR	HNN		-0.03
	22	VOIR	HNZ		-0.02
		VOIR	HNE		-0.03
		VOIR	HNN		-0.03
*	23	VARL	HHE	0.01	
		VARL	HHZ	0.01	
		VARL	HHN	-0.02	
		VARL	HNZ		0.39
		VARL	HNE		0.39
		VARL	HNN		0.89
*	24	BISRR	HHE	-0.01	
		BISRR	HHZ	-0.00	
		BISRR	HHN	-0.00	
		BISRR	HNZ		-0.07
		BISRR	HNE		-0.07
		BISRR	HNN		-0.05
*	25	COSR	HHE	0.01	

	COSR	HHZ	0.00	
	COSR	HHN	0.01	
	COSR	HNZ		0.25
	COSR	HNE		-0.32
	COSR	HNN		0.30
26	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	27	BIR	HHE	0.01
		BIR	HHZ	-0.00
		BIR	HHN	-0.01
		BIR	HNZ	0.20
		BIR	HNE	0.65
		BIR	HNN	0.28
28	TATR	HNZ		0.29
	TATR	HNE		-0.56
	TATR	HNN		0.65
*	29	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.04
		PLOR	HNE	-0.09
		PLOR	HNN	0.05
*	30	PGOR	HHE	-0.00
		PGOR	HHZ	0.00
		PGOR	HHN	0.00
		PGOR	HNZ	0.60
		PGOR	HNE	-0.09
		PGOR	HNN	-0.13
31	LOT	HNZ		0.03
	LOT	HNE		-0.02
	LOT	HNN		-0.02
*	32	TUDR	HHE	0.01
		TUDR	HHZ	0.01
		TUDR	HHN	-0.01
		TUDR	HNZ	-0.32
		TUDR	HNE	0.37
		TUDR	HNN	0.31
33	SCHL	HNZ		0.22
	SCHL	HNE		0.16
	SCHL	HNN		0.21
34	OZUR	HNZ		-0.48
	OZUR	HNE		0.52
	OZUR	HNN		-0.83

* Associated RO stations: 22

Excluded stations:

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

Velocity	VARL_HHN	0.02
Acceleration	VLDR_HNE	0.92

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.65	I
2	BISRR_HNE	0.07	-
3	COSR_HNE	0.32	I
4	COVR_HNN	0.04	-
5	DOPR_HNE	0.08	-
6	DRGR_HNE	0.00	-
7	GHRR_HNN	0.38	I
8	GIUM_HNE	0.26	I
9	GRER_HNE	0.11	-

10	ISR_HNE	0.08	-
11	LEHL_HNN	0.22	I
12	LOT_HNE	0.02	-
13	MLR_HNE	0.04	-
14	NEHR_HNE	0.07	-
15	ODBI_HNN	0.25	I
16	ONER_HNN	0.05	-
17	OZUR_HNN	0.83	I
18	PANC_HNE	0.22	I
19	PGOR_HNN	0.13	-
20	PLOR_HNE	0.09	-
21	SCHL_HNN	0.21	I
22	SCTR_HNE	0.26	I
23	SULR_HNN	0.48	I
24	TATR_HNN	0.65	I
25	TESR_HNE	0.03	-
26	TPGR_HNN	0.04	-
27	TUDR_HNE	0.37	I
28	VARL_HNN	0.89	I
29	VLDR_HNE	0.92	I
30	VOIR_HNE	0.03	-
31	VRI_HNE	0.12	-