

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 51984

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/07/12	23:51:16.411	45.853	26.798	120.0	3.6		52250
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.03			
	NEHR	HNE		0.04			
	NEHR	HNN		0.02			
* 2	TESR	HHE	0.00				
	TESR	HHZ	0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		0.06			
	TESR	HNE		-0.04			
	TESR	HNN		-0.03			
* 3	ISR	HHE	0.00				
	ISR	HHN	-0.00				
	ISR	HNZ		-0.02			
	ISR	HNE		0.04			
	ISR	HNN		0.03			
4	VOIR	HNE		0.00			
* 5	BOSR	HHE	-0.00				
	BOSR	HHZ	0.00				
	BOSR	HHN	0.00				
* 6	VARL	HHE	-0.00				
	VARL	HHZ	0.01				
	VARL	HHN	0.00				
	VARL	HNZ		0.39			
	VARL	HNE		-0.22			
	VARL	HNN		0.24			
* 7	GRER	HHE	-0.00				
	GRER	HHZ	-0.00				
	GRER	HHN	-0.00				
	GRER	HNZ		0.10			
	GRER	HNE		-0.06			
	GRER	HNN		0.03			
* 8	NEGRR	HHE	0.00				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	-0.00				
9	LEHL	HNZ		-0.04			
	LEHL	HNE		-0.05			
	LEHL	HNN		-0.08			
* 10	ODBI	HHE	-0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ		0.21			
	ODBI	HNE		0.14			
	ODBI	HNN		-0.12			
* 11	BISRR	HHE	0.00				
	BISRR	HHZ	0.00				
	BISRR	HHN	-0.00				

	BISRR	HNE		-0.04
	BISRR	HNN		-0.03
*	12	PANC	HHE	-0.00
		PANC	HHZ	0.00
		PANC	HHN	-0.00
		PANC	HNZ	0.11
		PANC	HNE	0.09
		PANC	HNN	0.10
	13	COSR	HNZ	-0.24
		COSR	HNE	-0.19
		COSR	HNN	-0.23
*	14	SCTR	HHE	-0.00
		SCTR	HHZ	0.00
		SCTR	HHN	0.00
		SCTR	HNZ	0.11
		SCTR	HNE	0.17
		SCTR	HNN	-0.17
*	15	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	16	DOPR	HNZ	0.02
		DOPR	HNE	0.03
	17	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	18	GHRR	HHE	0.00
		GHRR	HHZ	0.00
		GHRR	HHN	-0.00
		GHRR	HNZ	0.08
		GHRR	HNE	-0.16
		GHRR	HNN	-0.17
*	19	BIR	HHE	0.01
		BIR	HHZ	0.00
		BIR	HHN	0.01
		BIR	HNZ	0.18
		BIR	HNE	-0.34
		BIR	HNN	0.37
*	20	VASR	HHE	0.01
		VASR	HHZ	0.01
		VASR	HHN	-0.01
		VASR	HNZ	-0.55
		VASR	HNE	0.42
		VASR	HNN	-0.52
	21	TPGR	HNZ	0.02
		TPGR	HNE	0.03
		TPGR	HNN	-0.03
*	22	SULR	HHE	-0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	-0.04
		SULR	HNE	0.06
		SULR	HNN	-0.07
*	23	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.04
		PLOR	HNE	-0.02
		PLOR	HNN	0.02
*	24	TATR	HHE	0.01
		TATR	HHZ	-0.00
		TATR	HHN	-0.00
		TATR	HNZ	-0.27
		TATR	HNE	0.29
		TATR	HNN	-0.20
*	25	SCHLR	HHE	0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	-0.00

26	LOT	HNZ		0.00
	LOT	HNE		0.00
	LOT	HNN		0.00
*	27	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.01
		OZUR	HNE	0.01
		OZUR	HNN	-0.01
	28	SCHL	HNZ	0.17
		SCHL	HNE	0.07
		SCHL	HNN	-0.08
*	29	TUDR	HHE	-0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	0.37
		TUDR	HNE	-0.16
		TUDR	HNN	-0.19
*	30	IZVR	HHE	0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	0.12
		IZVR	HNE	0.21
		IZVR	HNN	0.19
*	31	VLDR	HHE	-0.01
		VLDR	HHZ	-0.00
		VLDR	HHN	0.01
		VLDR	HNZ	0.40
		VLDR	HNE	-0.81
		VLDR	HNN	0.63
*	32	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.08
		VRI	HNE	-0.04
		VRI	HNN	0.02

* Associated RO stations: 25
Excluded stations:

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

Velocity	BIR_HHN	0.01
Acceleration	VLDR_HNE	0.81

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.37	I
2	BISRR_HNE	0.04	-
3	COSR_HNN	0.23	I
4	DOPR_HNE	0.03	-
5	DRGR_HNE	0.00	-
6	GHRR_HNN	0.17	-
7	GRER_HNE	0.06	-
8	ISR_HNE	0.04	-
9	IZVR_HNE	0.21	I
10	LEHL_HNN	0.08	-
11	LOT_HNE	0.00	-
12	NEHR_HNE	0.04	-
13	ODBI_HNE	0.14	-
14	OZUR_HNE	0.01	-
15	PANC_HNN	0.10	-
16	PLOR_HNE	0.02	-

17	SCHL_HNN	0.08	-
18	SCTR_HNE	0.17	-
19	SULR_HNN	0.07	-
20	TATR_HNE	0.29	I
21	TESR_HNE	0.04	-
22	TPGR_HNE	0.03	-
23	TUDR_HNN	0.19	-
24	VARL_HNN	0.24	I
25	VASR_HNN	0.52	I
26	VLDR_HNE	0.81	I
27	VOIR_HNE	0.00	
28	VRI_HNE	0.04	-