

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 44856

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/06/21	03:47:25.455	45.657	26.386	140.0	3.9		45121
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.24			
	NEHR	HNE		-0.11			
	NEHR	HNN		-0.15			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		-0.02			
	TESR	HNE		0.06			
	TESR	HNN		0.05			
3	VOIR	HNZ		0.02			
	VOIR	HNN		0.05			
* 4	VARL	HHE	0.01				
	VARL	HHZ	-0.00				
	VARL	HHN	0.02				
	VARL	HNZ		-0.25			
	VARL	HNE		0.25			
	VARL	HNN		0.46			
* 5	GRER	HHE	-0.00				
	GRER	HHZ	-0.01				
	GRER	HHN	-0.01				
	GRER	HNZ		0.46			
	GRER	HNE		-0.07			
	GRER	HNN		0.10			
* 6	NEGRR	HHE	0.01				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	0.00				
	NEGRR	HNZ		0.08			
	NEGRR	HNE		0.09			
	NEGRR	HNN		-0.07			
7	LEHL	HNZ		0.51			
	LEHL	HNE		0.23			
	LEHL	HNN		-0.31			
* 8	ODBI	HHE	-0.00				
	ODBI	HHZ	-0.01				
	ODBI	HHN	0.00				
	ODBI	HNZ		-0.30			
	ODBI	HNE		-0.24			
	ODBI	HNN		-0.20			
* 9	PANC	HHE	0.01				
	PANC	HHZ	-0.01				
	PANC	HHN	-0.01				
	PANC	HNZ		-0.35			
	PANC	HNE		-0.22			
	PANC	HNN		-0.29			
* 10	COSR	HHE	0.01				

	COSR	HHZ	-0.00	
	COSR	HHN	-0.01	
	COSR	HNZ		-0.32
	COSR	HNE		0.32
	COSR	HNN		0.26
11	TLBR	HNZ		0.00
	TLBR	HNE		-0.00
	TLBR	HNN		-0.00
*	12	SCTR	HHE	0.01
		SCTR	HHZ	-0.01
		SCTR	HHN	0.01
		SCTR	HNZ	-0.15
		SCTR	HNE	-0.15
		SCTR	HNN	0.21
*	13	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
14	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	15	PLAR	EHE	0.01
		PLAR	EHN	0.01
		PLAR	EHZ	0.00
		PLAR	HNZ	0.22
		PLAR	HNE	-0.49
		PLAR	HNN	-0.22
*	16	GHRR	HHE	0.01
		GHRR	HHZ	0.00
		GHRR	HHN	0.01
		GHRR	HNZ	-0.13
		GHRR	HNE	0.40
		GHRR	HNN	-0.31
17	BIR	HNZ		-0.33
	BIR	HNE		0.49
	BIR	HNN		-0.36
18	TPGR	HNZ		0.03
	TPGR	HNE		0.04
	TPGR	HNN		0.06
*	19	SULR	HHE	-0.02
		SULR	HHZ	0.00
		SULR	HHN	0.01
		SULR	HNZ	0.32
		SULR	HNE	0.66
		SULR	HNN	-0.60
*	20	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.05
		PLOR	HNE	0.06
		PLOR	HNN	0.06
*	21	SCHLR	HHE	-0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	-0.00
		SCHLR	HNZ	-0.05
		SCHLR	HNE	0.10
		SCHLR	HNN	-0.08
*	22	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.08
		COVR	HNE	-0.07
		COVR	HNN	0.06
23	LOT	HNZ		0.05
	LOT	HNE		0.04
	LOT	HNN		0.05
*	24	OZUR	HHE	0.00
		OZUR	HHZ	0.00

	OZUR	HHN	-0.00	
	OZUR	HNZ		0.08
	OZUR	HNE		-0.16
	OZUR	HNN		0.15
25	SCHL	HNZ		0.22
	SCHL	HNE		0.22
	SCHL	HNN		-0.18
*	26	TUDR	HHE	-0.01
		TUDR	HHZ	-0.01
		TUDR	HHN	-0.01
		TUDR	HNZ	-0.61
		TUDR	HNE	-0.32
		TUDR	HNN	0.21
*	27	IZVR	HHE	0.01
		IZVR	HHZ	0.00
		IZVR	HHN	0.01
		IZVR	HNZ	-0.07
		IZVR	HNE	0.07
		IZVR	HNN	-0.10
*	28	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	-0.00
		ONER	HNZ	-0.02
		ONER	HNE	-0.03
		ONER	HNN	0.02
*	29	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.06
		MLR	HNE	-0.03
		MLR	HNN	-0.03
30	VLDR	HNZ		0.54
	VLDR	HNE		0.62
	VLDR	HNN		-0.68
*	31	VRI	HHE	0.01
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.08
		VRI	HNE	0.16
		VRI	HNN	0.09

\* Associated RO stations: 23  
Excluded stations:

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

Velocity	VARL_HHN	0.02
Acceleration	VLDR_HNN	0.68

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.49	I
2	COSR_HNE	0.32	I
3	COVR_HNE	0.07	-
4	DRGR_HNE	0.00	
5	GHRR_HNE	0.40	I
6	GRER_HNN	0.10	-
7	IZVR_HNN	0.10	-
8	LEHL_HNN	0.31	I
9	LOT_HNN	0.05	-
10	MLR_HNE	0.03	-
11	NEGRR_HNE	0.09	-
12	NEHR_HNN	0.15	-

13	ODBI_HNE	0.24	I
14	ONER_HNE	0.03	-
15	OZUR_HNE	0.16	-
16	PANC_HNN	0.29	I
17	PLAR_HNE	0.49	I
18	PLOR_HNE	0.06	-
19	SCHL_HNE	0.22	I
20	SCHLR_HNE	0.10	-
21	SCTR_HNN	0.21	I
22	SULR_HNE	0.66	I
23	TESR_HNE	0.06	-
24	TLBR_HNE	0.00	-
25	TPGR_HNN	0.06	-
26	TUDR_HNE	0.32	I
27	VARL_HNN	0.46	I
28	VLDR_HNN	0.68	I
29	VOIR_HNN	0.05	-
30	VRI_HNE	0.16	-