

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 46986

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/22	20:21:42.591	45.537	26.384	140.0	3.9		47252
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.19			
	NEHR	HNE		-0.13			
	NEHR	HNN		0.13			
* 2	ISR	HHE	-0.00				
	ISR	HHZ	-0.00				
	ISR	HNZ		-0.07			
	ISR	HNN		-0.15			
* 3	BOSR	HHE	0.00				
	BOSR	HHZ	0.00				
	BOSR	HHN	0.00				
* 4	GRER	HHE	0.01				
	GRER	HHZ	0.00				
	GRER	HHN	-0.01				
	GRER	HNZ		0.25			
	GRER	HNE		0.23			
	GRER	HNN		0.23			
* 5	NEGRR	HHE	0.01				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	-0.01				
6	LEHL	HNZ		-0.22			
	LEHL	HNE		-0.24			
	LEHL	HNN		-0.31			
* 7	ODBI	HHE	-0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ		0.15			
	ODBI	HNE		-0.23			
	ODBI	HNN		-0.18			
* 8	PANC	HHE	0.05				
	PANC	HHZ	0.00				
	PANC	HHN	-0.01				
	PANC	HNZ		-0.32			
	PANC	HNE		-0.27			
	PANC	HNN		-0.37			
9	TLBR	HNZ		0.43			
	TLBR	HNE		0.42			
	TLBR	HNN		0.45			
10	SCTR	HNZ		0.15			
	SCTR	HNE		-0.25			
	SCTR	HNN		-0.27			
* 11	DOPR	HHE	0.00				
	DOPR	HHZ	0.00				
	DOPR	HHN	-0.00				
	DOPR	HNE		-0.11			
	DOPR	HNN		-0.16			

*	12	GHRR	HHE	0.01	
		GHRR	HHZ	-0.00	
		GHRR	HHN	-0.01	
		GHRR	HNZ		0.11
		GHRR	HNE		-0.31
		GHRR	HNN		0.35
	13	TPGR	HNZ		0.05
		TPGR	HNE		0.00
		TPGR	HNN		-0.04
*	14	SULR	HHE	-0.01	
		SULR	HHZ	-0.01	
		SULR	HHN	0.01	
		SULR	HNZ		-0.31
		SULR	HNE		0.52
		SULR	HNN		0.46
*	15	SCHLR	HHE	0.01	
		SCHLR	HHZ	0.00	
		SCHLR	HHN	0.01	
*	16	COVR	HHE	-0.00	
		COVR	HHZ	0.00	
		COVR	HHN	-0.00	
		COVR	HNZ		-0.12
		COVR	HNE		0.18
		COVR	HNN		-0.17
*	17	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.06
		MLR	HNE		-0.04
		MLR	HNN		0.04
	18	VLDR	HNZ		-0.73
		VLDR	HNE		-0.74
		VLDR	HNN		0.78
*	19	VRI	HHE	-0.01	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.10
		VRI	HNE		-0.24
		VRI	HNN		-0.10
	20	TESR	HNZ		-0.02
		TESR	HNE		0.04
		TESR	HNN		0.04
	21	VOIR	HNZ		0.06
		VOIR	HNE		0.03
		VOIR	HNN		0.03
*	22	VARL	HHE	-0.01	
		VARL	HHZ	-0.00	
		VARL	HHN	0.01	
		VARL	HNZ		-0.17
		VARL	HNE		-0.26
		VARL	HNN		-0.37
*	23	BISRR	HHE	0.01	
		BISRR	HHZ	-0.01	
		BISRR	HHN	0.00	
		BISRR	HNZ		0.19
		BISRR	HNE		0.14
		BISRR	HNN		-0.15
*	24	COSR	HHE	-0.01	
		COSR	HHZ	0.00	
		COSR	HHN	-0.01	
		COSR	HNZ		0.26
		COSR	HNE		0.33
		COSR	HNN		-0.26
	25	DRGR	HNZ		-0.00
		DRGR	HNE		0.00
		DRGR	HNN		-0.00
	26	BIR	HNZ		-0.18

	BIR	HNE		-0.29
	BIR	HNN		0.38
*	27	AMRR	HHE	0.01
		AMRR	HHZ	-0.00
		AMRR	HHN	0.01
		AMRR	HNZ	0.27
		AMRR	HNE	-0.20
		AMRR	HNN	-0.18
	28	TATR	HNZ	-0.33
		TATR	HNE	0.33
		TATR	HNN	0.27
*	29	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.12
		PLOR	HNE	0.12
		PLOR	HNN	-0.09
*	30	PGOR	HHE	-0.02
		PGOR	HHZ	-0.01
		PGOR	HHN	-0.01
		PGOR	HNZ	0.67
		PGOR	HNE	-0.85
		PGOR	HNN	0.51
	31	LOT	HNE	-0.04
*	32	TUDR	HHE	-0.02
		TUDR	HHZ	0.01
		TUDR	HHN	0.02
		TUDR	HNZ	-0.59
		TUDR	HNE	-0.51
		TUDR	HNN	-0.62
*	33	SCHL	HHE	-0.00
		SCHL	HHZ	-0.00
		SCHL	HHN	-0.00
		SCHL	HNZ	0.21
		SCHL	HNE	-0.19
		SCHL	HNN	0.18
*	34	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	0.00
		OZUR	HNZ	0.06
		OZUR	HNE	-0.05
		OZUR	HNN	0.06
*	35	IZVR	HHE	0.01
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.01
		IZVR	HNE	-0.48

* Associated RO stations: 24
Excluded stations:

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

Velocity	PANC_HHE	0.05
Acceleration	PGOR_HNE	0.85

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.20	-
2	BIR_HNN	0.38	I
3	BISRR_HNN	0.15	-
4	COSR_HNE	0.33	I
5	COVR_HNE	0.18	-
6	DOPR_HNN	0.16	-
7	DRGR_HNE	0.00	-

8	GHRR_HNN	0.35	I
9	GRER_HNE	0.23	I
10	ISR_HNN	0.15	-
11	IZVR_HNE	0.48	I
12	LEHL_HNN	0.31	I
13	LOT_HNE	0.04	-
14	MLR_HNE	0.04	-
15	NEHR_HNE	0.13	-
16	ODBI_HNE	0.23	I
17	OZUR_HNN	0.06	-
18	PANC_HNN	0.37	I
19	PGOR_HNE	0.85	I
20	PLOR_HNE	0.12	-
21	SCHL_HNE	0.19	-
22	SCTR_HNN	0.27	I
23	SULR_HNE	0.52	I
24	TATR_HNE	0.33	I
25	TESR_HNE	0.04	-
26	TLBR_HNN	0.45	I
27	TPGR_HNN	0.04	-
28	TUDR_HNN	0.62	I
29	VARL_HNN	0.37	I
30	VLDR_HNN	0.78	I
31	VOIR_HNE	0.03	-
32	VRI_HNE	0.24	I