

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 46110

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/08/30	23:30:31.204	45.833	26.797	140.0	3.7		46376
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	0.00					
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.04			
	NEHR	HNE		0.05			
	NEHR	HNN		0.05			
2	ISR	HNZ		0.04			
	ISR	HNE		0.08			
	ISR	HNN		-0.07			
* 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		0.20			
	GRER	HNE		-0.04			
	GRER	HNN		-0.05			
* 5	NEGRR	HHE	0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.00				
6	LEHL	HNZ		0.07			
	LEHL	HNE		0.16			
	LEHL	HNN		-0.13			
* 7	GIUM	EHE	-0.00				
	GIUM	EHN	-0.00				
	GIUM	EHZ	-0.00				
	GIUM	HNZ		-0.30			
	GIUM	HNE		-0.31			
	GIUM	HNN		-0.25			
* 8	ODBI	HHE	-0.00				
	ODBI	HHZ	0.01				
	ODBI	HHN	-0.00				
	ODBI	HNZ		0.59			
	ODBI	HNE		-0.18			
	ODBI	HNN		-0.22			
* 9	PANC	HHE	-0.00				
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
	PANC	HNZ		-0.17			
	PANC	HNE		0.07			
	PANC	HNN		0.12			
10	TLBR	HNZ		-0.00			
	TLBR	HNE		0.00			
	TLBR	HNN		0.00			
* 11	SCTR	HHE	0.00				
	SCTR	HHZ	-0.00				
	SCTR	HHN	0.00				

	SCTR	HNZ		0.10
	SCTR	HNE		0.14
	SCTR	HNN		-0.16
12	DOPR	HNZ		0.02
	DOPR	HNE		-0.03
	DOPR	HNN		-0.03
*	13	GHRR	HHE	-0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	0.00
		GHRR	HNZ	0.25
		GHRR	HNE	-0.21
		GHRR	HNN	0.13
14	TPGR	HNZ		-0.02
	TPGR	HNE		0.03
	TPGR	HNN		0.05
15	SULR	HNZ		-0.14
	SULR	HNE		-0.14
	SULR	HNN		-0.16
*	16	SCHLR	HHE	0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
17	COVR	HNZ		0.02
	COVR	HNE		0.02
	COVR	HNN		-0.02
*	18	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.02
		ONER	HNE	-0.02
		ONER	HNN	-0.03
19	MLR	HNZ		0.01
	MLR	HNE		-0.01
	MLR	HNN		-0.01
*	20	VLDR	HHE	0.01
		VLDR	HHZ	-0.00
		VLDR	HHN	0.01
		VLDR	HNZ	-0.36
		VLDR	HNE	-0.53
		VLDR	HNN	0.34
*	21	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.11
		VRI	HNE	0.05
		VRI	HNN	0.03
*	22	TESR	HHE	0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	0.07
		TESR	HNE	-0.04
		TESR	HNN	0.05
23	VOIR	HNZ		0.01
	VOIR	HNE		0.01
	VOIR	HNN		0.01
*	24	VARL	HHE	0.00
		VARL	HHZ	-0.00
		VARL	HHN	0.00
		VARL	HNZ	0.10
		VARL	HNE	0.12
		VARL	HNN	0.18
*	25	BISRR	HHE	-0.00
		BISRR	HHZ	-0.00
		BISRR	HHN	0.00
		BISRR	HNZ	0.05
		BISRR	HNE	0.05
		BISRR	HNN	0.03
26	COSR	HNZ		0.36

	COSR	HNE		-0.42
	COSR	HNN		0.36
	27 DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
*	28 TURR	HHE	0.00	
	TURR	HHZ	-0.00	
	TURR	HHN	0.00	
*	29 BIR	HHE	0.01	
	BIR	HHZ	-0.00	
	BIR	HHN	0.00	
	BIR	HNZ		0.16
	BIR	HNE		0.29
	BIR	HNN		-0.20
*	30 PLOR	HHE	0.00	
	PLOR	HHZ	0.00	
	PLOR	HHN	0.00	
	PLOR	HNZ		0.05
	PLOR	HNE		-0.03
	PLOR	HNN		-0.03
*	31 TATR	HHE	-0.01	
	TATR	HHZ	-0.00	
	TATR	HHN	-0.01	
	TATR	HNZ		0.21
	TATR	HNE		-0.30
	TATR	HNN		0.28
	32 LOT	HNZ		-0.01
	LOT	HNE		0.00
	LOT	HNN		0.01
*	33 TUDR	HHE	0.00	
	TUDR	HHZ	0.01	
	TUDR	HHN	-0.00	
	TUDR	HNZ		-0.84
	TUDR	HNE		-0.15
	TUDR	HNN		0.19
*	34 SCHL	HHE	0.00	
	SCHL	HHZ	0.00	
	SCHL	HHN	-0.00	
	SCHL	HNZ		0.17
	SCHL	HNE		-0.15
	SCHL	HNN		-0.14
	35 OZUR	HNZ		0.01
	OZUR	HNE		0.01
	OZUR	HNN		0.01
*	36 IZVR	HHE	0.00	
	IZVR	HHZ	-0.00	
	IZVR	HHN	0.00	

* Associated RO stations: 23
Excluded stations:

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

Velocity	VLDR_HHN	0.01
Acceleration	TUDR_HNZ	0.84
Horizontal acc.	VLDR_HNE	0.53

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.29	I
2	BISRR_HNE	0.05	-
3	COSR_HNE	0.42	I
4	COVR_HNE	0.02	-
5	DOPR_HNE	0.03	-

6	DRGR_HNE	0.00	
7	GHRR_HNE	0.21	I
8	GIUM_HNE	0.31	I
9	GRER_HNN	0.05	-
10	ISR_HNE	0.08	-
11	LEHL_HNE	0.16	-
12	LOT_HNN	0.01	-
13	MLR_HNE	0.01	-
14	NEHR_HNE	0.05	-
15	ODBI_HNN	0.22	I
16	ONER_HNN	0.03	-
17	OZUR_HNE	0.01	-
18	PANC_HNN	0.12	-
19	PLOR_HNE	0.03	-
20	SCHL_HNE	0.15	-
21	SCTR_HNN	0.16	-
22	SULR_HNN	0.16	-
23	TATR_HNE	0.30	I
24	TESR_HNN	0.05	-
25	TLBR_HNE	0.00	
26	TPGR_HNN	0.05	-
27	TUDR_HNN	0.19	-
28	VARL_HNN	0.18	-
29	VLDR_HNE	0.53	I
30	VOIR_HNE	0.01	-
31	VRI_HNE	0.05	-