

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48206

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/12/31	20:43:55.667	45.477	26.261	140.0	3.5		48472
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.02			
	NEHR	HNE		-0.04			
	NEHR	HNN		0.03			
2	ISR	HNZ		-0.03			
	ISR	HNE		-0.08			
	ISR	HNN		0.07			
* 3	GRER	HHE	-0.00				
	GRER	HHZ	-0.00				
	GRER	HHN	0.00				
	GRER	HNZ		-0.07			
	GRER	HNE		0.03			
	GRER	HNN		0.02			
* 4	NEGRR	HHE	-0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	-0.00				
* 5	LEHL	HHE	-0.00				
	LEHL	HHZ	0.00				
	LEHL	HHN	-0.00				
	LEHL	HNZ		-0.04			
	LEHL	HNE		0.04			
	LEHL	HNN		-0.05			
* 6	GIUM	EHE	-0.00				
	GIUM	EHN	-0.00				
	GIUM	EHZ	0.00				
	GIUM	HNZ		0.07			
	GIUM	HNE		0.06			
	GIUM	HNN		0.06			
* 7	ODBI	HHE	-0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ		0.10			
	ODBI	HNE		0.05			
	ODBI	HNN		-0.05			
8	TLBR	HNZ		0.15			
	TLBR	HNE		0.13			
	TLBR	HNN		0.13			
* 9	SCTR	HHE	0.00				
	SCTR	HHZ	0.00				
	SCTR	HHN	0.00				
	SCTR	HNZ		0.06			
	SCTR	HNE		0.07			
	SCTR	HNN		0.08			
* 10	DOPR	HHE	0.00				
	DOPR	HHZ	-0.00				
	DOPR	HHN	0.00				

	DOPR	HNZ		0.02
	DOPR	HNE		-0.02
	DOPR	HNN		0.01
*	11	PLAR	EHE	0.00
		PLAR	EHN	0.00
		PLAR	EHZ	0.00
		PLAR	HNZ	0.11
		PLAR	HNE	0.07
		PLAR	HNN	-0.03
*	12	GHRR	HHE	0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	0.00
		GHRR	HNZ	0.12
		GHRR	HNE	-0.20
		GHRR	HNN	-0.10
	13	TPGR	HNZ	-0.02
		TPGR	HNE	-0.01
		TPGR	HNN	-0.02
*	14	SULR	HHE	-0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	-0.04
		SULR	HNE	0.06
		SULR	HNN	-0.10
*	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	0.01
		COVR	HNE	-0.02
		COVR	HNN	-0.01
*	17	ONER	HHE	0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	0.02
		ONER	HNE	0.04
		ONER	HNN	-0.04
*	18	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.01
		MLR	HNE	0.01
		MLR	HNN	0.01
*	19	COPA	HHE	0.00
		COPA	HHZ	-0.00
		COPA	HHN	0.00
		COPA	HNZ	-0.06
		COPA	HNE	-0.04
		COPA	HNN	-0.03
*	20	VLDR	HHE	-0.00
		VLDR	HHZ	0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.32
		VLDR	HNE	0.13
		VLDR	HNN	-0.14
*	21	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.01
		TESR	HNE	-0.01
		TESR	HNN	0.01
	22	VOIR	HNE	-0.01
		VOIR	HNN	-0.01
*	23	CFR	HHE	0.00
		CFR	HHZ	-0.00

	CFR	HHN	0.00	
	CFR	HNZ		-0.04
	CFR	HNE		0.10
	CFR	HNN		0.09
*	24	VARL	HHE	-0.00
		VARL	HHZ	-0.00
		VARL	HHN	0.00
		VARL	HNZ	0.08
		VARL	HNE	-0.06
		VARL	HNN	-0.09
*	25	BISRR	HHE	-0.00
		BISRR	HHZ	0.00
		BISRR	HHN	0.00
		BISRR	HNZ	-0.04
		BISRR	HNE	0.03
		BISRR	HNN	0.02
*	26	COSR	HHE	0.00
		COSR	HHZ	-0.00
		COSR	HHN	-0.00
		COSR	HNZ	0.14
		COSR	HNE	0.11
		COSR	HNN	0.08
	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	HNZ	0.14
		BIR	HNE	-0.23
		BIR	HNN	0.14
	30	TATR	HNZ	0.16
		TATR	HNE	-0.11
		TATR	HNN	0.08
*	31	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.02
		PLOR	HNE	-0.01
		PLOR	HNN	-0.02
*	32	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.06
		HARR	HNE	-0.08
		HARR	HNN	0.09
	33	LOT	HNZ	-0.02
		LOT	HNE	0.01
		LOT	HNN	-0.02
*	34	TUDR	HHE	-0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	0.22
		TUDR	HNE	0.09
		TUDR	HNN	0.06
	35	SCHL	HNZ	-0.09
		SCHL	HNE	0.04
		SCHL	HNN	0.03
*	36	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.04
		OZUR	HNE	-0.08
		OZUR	HNN	-0.09
*	37	IZVR	HHE	-0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00

IZVR	HNZ	-0.09
IZVR	HNE	0.09
IZVR	HNN	-0.10

\* Associated RO stations: 28  
 Excluded stations:

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

Velocity	ODBI_HHN	0.00
Acceleration	VLDR_HNZ	0.32
Horizontal acc.	BIR_HNE	0.23

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.23	I
2	BISRR_HNE	0.03	-
3	CFR_HNE	0.10	-
4	COPA_HNE	0.04	-
5	COSR_HNE	0.11	-
6	COVR_HNE	0.02	-
7	DOPR_HNE	0.02	-
8	DRGR_HNE	0.00	-
9	GHRR_HNE	0.20	-
10	GIUM_HNE	0.06	-
11	GRER_HNE	0.03	-
12	HARR_HNN	0.09	-
13	ISR_HNE	0.08	-
14	IZVR_HNN	0.10	-
15	LEHL_HNN	0.05	-
16	LOT_HNN	0.02	-
17	MLR_HNE	0.01	-
18	NEHR_HNE	0.04	-
19	ODBI_HNE	0.05	-
20	ONER_HNE	0.04	-
21	OZUR_HNN	0.09	-
22	PLAR_HNE	0.07	-
23	PLOR_HNN	0.02	-
24	SCHL_HNE	0.04	-
25	SCTR_HNN	0.08	-
26	SULR_HNN	0.10	-
27	TATR_HNE	0.11	-
28	TESR_HNE	0.01	-
29	TLBR_HNE	0.13	-
30	TPGR_HNN	0.02	-
31	TUDR_HNE	0.09	-
32	VARL_HNN	0.09	-
33	VLDR_HNN	0.14	-
34	VOIR_HNE	0.01	-