

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 45854

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/08/16	10:32:01.502	45.774	26.674	140.0	3.7		46119
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		-0.04			
	NEHR	HNE		-0.06			
	NEHR	HNN		-0.04			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		0.02			
	TESR	HNE		0.01			
	TESR	HNN		-0.01			
3	VOIR	HNZ		0.05			
	VOIR	HNE		0.04			
	VOIR	HNN		0.04			
* 4	CFR	HHE	-0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		0.07			
	CFR	HNE		-0.12			
	CFR	HNN		-0.16			
5	GRER	HNZ		0.14			
	GRER	HNE		-0.09			
	GRER	HNN		0.12			
* 6	NEGRR	HHE	0.00				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	0.00				
	NEGRR	HNZ		0.03			
	NEGRR	HNE		-0.06			
	NEGRR	HNN		0.04			
7	LEHL	HNZ		-0.15			
	LEHL	HNE		-0.21			
	LEHL	HNN		0.18			
* 8	ODBI	HHE	0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	0.00				
	ODBI	HNZ		0.26			
	ODBI	HNE		-0.20			
	ODBI	HNN		-0.18			
* 9	PANC	HHE	0.00				
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
	PANC	HNZ		-0.14			
	PANC	HNE		0.08			
	PANC	HNN		0.11			
* 10	COSR	HHE	0.00				
	COSR	HHZ	-0.00				
	COSR	HHN	-0.00				

	COSR	HNZ		0.16
	COSR	HNE		-0.17
	COSR	HNN		-0.14
11	TLBR	HNZ		-0.00
	TLBR	HNE		0.00
	TLBR	HNN		-0.00
*	12	SCTR	HHE	0.00
		SCTR	HHZ	0.00
		SCTR	HHN	0.00
		SCTR	HNZ	-0.05
		SCTR	HNE	0.09
		SCTR	HNN	-0.09
13	DOPR	HNZ		0.02
	DOPR	HNE		0.06
	DOPR	HNN		-0.09
14	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	15	GHRR	HHE	0.01
		GHRR	HHZ	-0.01
		GHRR	HHN	-0.00
		GHRR	HNZ	0.29
		GHRR	HNE	-0.20
		GHRR	HNN	0.12
*	16	BIR	HHE	0.00
		BIR	HHZ	-0.00
		BIR	HHN	0.00
		BIR	HNZ	0.12
		BIR	HNE	0.19
		BIR	HNN	0.12
*	17	VASR	HHE	-0.00
		VASR	HHZ	0.01
		VASR	HHN	-0.00
		VASR	HNZ	0.62
		VASR	HNE	-0.10
		VASR	HNN	0.13
18	TPGR	HNZ		-0.02
	TPGR	HNE		0.02
	TPGR	HNN		0.02
*	19	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.02
		PLOR	HNE	-0.04
		PLOR	HNN	-0.05
*	20	SULR	HHE	-0.00
		SULR	HHZ	0.00
		SULR	HHN	-0.00
		SULR	HNZ	-0.12
		SULR	HNE	-0.07
		SULR	HNN	0.06
*	21	TATR	HHE	0.00
		TATR	HHZ	-0.00
		TATR	HHN	-0.00
		TATR	HNZ	-0.24
		TATR	HNE	0.17
		TATR	HNN	-0.19
*	22	SCHLR	HHE	-0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
		SCHLR	HNZ	-0.02
		SCHLR	HNE	0.04
		SCHLR	HNN	-0.02
23	LOT	HNZ		0.02
	LOT	HNE		-0.02
	LOT	HNN		-0.04
24	OZUR	HNZ		0.06

	OZUR	HNE		-0.10
	OZUR	HNN		-0.16
25	SCHL	HNZ		0.11
	SCHL	HNE		-0.10
	SCHL	HNN		0.10
*	26	TUDR	HHE	-0.00
		TUDR	HHZ	0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	0.22
		TUDR	HNE	-0.15
		TUDR	HNN	-0.10
*	27	ONER	HHE	0.00
		ONER	HHZ	-0.00
		ONER	HHN	-0.00
		ONER	HNZ	0.03
		ONER	HNE	0.02
		ONER	HNN	0.02
*	28	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.01
		MLR	HNE	-0.01
		MLR	HNN	0.01
*	29	VLDR	HHE	0.01
		VLDR	HHZ	0.01
		VLDR	HHN	-0.01
		VLDR	HNZ	-0.56
		VLDR	HNE	-0.40
		VLDR	HNN	0.24
*	30	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.04
		VRI	HNE	0.08
		VRI	HNN	0.04

\* Associated RO stations: 20  
Excluded stations:

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

Velocity	GHRR_HHZ	0.01
Acceleration	VASR_HNZ	0.62
Horizontal acc.	VLDR_HNE	0.40

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.19	-
2	CFR_HNN	0.16	-
3	COSR_HNE	0.17	-
4	DOPR_HNN	0.09	-
5	DRGR_HNE	0.00	-
6	GHRR_HNE	0.20	-
7	GRER_HNN	0.12	-
8	LEHL_HNE	0.21	I
9	LOT_HNN	0.04	-
10	MLR_HNE	0.01	-
11	NEGRR_HNE	0.06	-
12	NEHR_HNE	0.06	-
13	ODBI_HNE	0.20	-
14	ONER_HNE	0.02	-
15	OZUR_HNN	0.16	-
16	PANC_HNN	0.11	-

17	PLOR_HNN	0.05	-
18	SCHL_HNE	0.10	-
19	SCHLR_HNE	0.04	-
20	SCTR_HNE	0.09	-
21	SULR_HNE	0.07	-
22	TATR_HNN	0.19	-
23	TESR_HNE	0.01	-
24	TLBR_HNE	0.00	-
25	TPGR_HNE	0.02	-
26	TUDR_HNE	0.15	-
27	VASR_HNN	0.13	-
28	VLDR_HNE	0.40	I
29	VOIR_HNE	0.04	-
30	VRI_HNE	0.08	-