

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 47331

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/11/03	09:14:39.139	45.577	26.303	140.0	3.7		47597
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.06			
	NEHR	HNE		-0.06			
	NEHR	HNN		0.06			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		0.02			
	TESR	HNE		-0.08			
	TESR	HNN		-0.05			
* 3	ISR	HHZ	0.00				
	ISR	HHN	-0.00				
	ISR	HNZ		-0.03			
	ISR	HNE		0.00			
4	VOIR	HNZ		-0.01			
* 5	BOSR	HHE	-0.00				
	BOSR	HHZ	0.00				
	BOSR	HHN	0.00				
* 6	VARL	HHE	-0.01				
	VARL	HHZ	-0.00				
	VARL	HHN	0.01				
	VARL	HNZ		0.13			
	VARL	HNE		0.34			
	VARL	HNN		0.36			
7	GRER	HNZ		-0.12			
	GRER	HNE		-0.11			
	GRER	HNN		0.09			
* 8	NEGRR	HHE	-0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	0.00				
9	LEHL	HNZ		-0.17			
	LEHL	HNE		-0.29			
	LEHL	HNN		-0.20			
* 10	ODBI	HHE	0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ		0.10			
	ODBI	HNE		0.10			
	ODBI	HNN		-0.10			
* 11	PANC	HHE	0.00				
	PANC	HHZ	0.00				
	PANC	HHN	-0.01				
	PANC	HNZ		0.16			
	PANC	HNE		0.19			
	PANC	HNN		0.19			
12	COSR	HNZ		0.19			

	COSR	HNE		0.21
	COSR	HNN		-0.16
13	TLBR	HNZ		0.15
	TLBR	HNE		-0.10
	TLBR	HNN		-0.10
*	14	SCTR	HHE	0.00
		SCTR	HHZ	-0.00
		SCTR	HHN	-0.01
		SCTR	HNZ	0.11
		SCTR	HNE	0.08
		SCTR	HNN	0.16
*	15	TURR	HHE	-0.01
		TURR	HHZ	0.00
		TURR	HHN	0.01
*	16	DOPR	HHE	0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.04
		DOPR	HNE	0.06
		DOPR	HNN	0.04
17	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	18	GHRR	HHE	0.01
		GHRR	HHZ	0.00
		GHRR	HHN	0.01
		GHRR	HNZ	0.15
		GHRR	HNE	-0.31
		GHRR	HNN	-0.28
19	BIR	HNZ		-0.28
	BIR	HNE		-0.60
	BIR	HNN		-0.34
20	TPGR	HNZ		-0.02
	TPGR	HNE		-0.03
	TPGR	HNN		-0.03
*	21	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.05
		PLOR	HNE	0.06
		PLOR	HNN	0.08
*	22	SULR	HHE	-0.01
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	-0.11
		SULR	HNE	0.19
		SULR	HNN	0.16
23	TATR	HNZ		-0.13
	TATR	HNE		-0.20
	TATR	HNN		-0.15
*	24	SCHLR	HHE	-0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
*	25	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	0.00
		COVR	HNZ	-0.07
		COVR	HNE	0.13
		COVR	HNN	-0.09
26	LOT	HNZ		-0.02
	LOT	HNE		0.02
	LOT	HNN		-0.02
*	27	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	-0.06
		OZUR	HNE	0.13

	OZUR	HNN		-0.11
28	SCHL	HNZ		-0.12
	SCHL	HNE		0.10
	SCHL	HNN		0.11
29	TUDR	HNZ		-0.20
	TUDR	HNE		-0.43
	TUDR	HNN		0.43
*	30	ONER	HHE	0.00
		ONER	HHZ	-0.00
		ONER	HHN	-0.00
		ONER	HNZ	0.02
		ONER	HNE	0.04
		ONER	HNN	-0.04
*	31	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.04
		MLR	HNE	-0.02
		MLR	HNN	0.02
	32	VLDR	HNZ	-0.34
		VLDR	HNE	-0.57
		VLDR	HNN	0.55
*	33	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.06
		VRI	HNE	-0.11
		VRI	HNN	-0.09

* Associated RO stations: 20

Excluded stations:

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

Velocity	PANC_HHN	0.01
Acceleration	BIR_HNE	0.60

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.60	I
2	COSR_HNE	0.21	I
3	COVR_HNE	0.13	-
4	DOPR_HNE	0.06	-
5	DRGR_HNE	0.00	
6	GHRR_HNE	0.31	I
7	GRER_HNE	0.11	-
8	ISR_HNE	0.00	
9	LEHL_HNE	0.29	I
10	LOT_HNE	0.02	-
11	MLR_HNE	0.02	-
12	NEHR_HNE	0.06	-
13	ODBI_HNE	0.10	-
14	ONER_HNE	0.04	-
15	OZUR_HNE	0.13	-
16	PANC_HNE	0.19	-
17	PLOR_HNN	0.08	-
18	SCHL_HNN	0.11	-
19	SCTR_HNN	0.16	-
20	SULR_HNE	0.19	-
21	TATR_HNE	0.20	-
22	TESR_HNE	0.08	-
23	TLBR_HNE	0.10	-

24	TPGR_HNE	0.03	-
25	TUDR_HNE	0.43	I
26	VARL_HNN	0.36	I
27	VLDR_HNE	0.57	I
28	VRI_HNE	0.11	-