

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 47002

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/23	10:13:36.597	44.979	27.705	60.0	3.6		47268
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		-0.02			
	NEHR	HNE		-0.06			
	NEHR	HNN		-0.04			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		0.00			
	TESR	HNE		0.00			
	TESR	HNN		-0.00			
3	VOIR	HNZ		0.01			
	VOIR	HNE		0.01			
* 4	CFR	HHE	-0.00				
	CFR	HHZ	0.00				
	CFR	HHN	0.00				
	CFR	HNZ		-0.17			
	CFR	HNE		-0.25			
	CFR	HNN		-0.24			
5	GRER	HNZ		0.08			
	GRER	HNE		-0.06			
	GRER	HNN		-0.06			
* 6	NEGRR	HHE	-0.00				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	-0.00				
7	LEHL	HNZ		-0.12			
	LEHL	HNE		0.09			
	LEHL	HNN		0.10			
8	ODBI	HNZ		0.08			
	ODBI	HNE		-0.08			
	ODBI	HNN		-0.09			
* 9	BISRR	HHE	0.01				
	BISRR	HHZ	-0.01				
	BISRR	HHN	0.00				
	BISRR	HNZ		0.63			
	BISRR	HNE		0.90			
	BISRR	HNN		-1.32			
10	PANC	HNZ		-0.07			
	PANC	HNE		0.10			
	PANC	HNN		-0.07			
11	COSR	HNZ		-0.12			
	COSR	HNE		-0.10			
	COSR	HNN		-0.12			
* 12	LOZB	HHE	-0.00				
	LOZB	HHZ	0.00				
	LOZB	HHN	-0.00				
	LOZB	HNZ		0.05			

	LOZB	HNE		-0.09
	LOZB	HNN		0.07
13	TLBR	HNZ		0.14
	TLBR	HNE		-0.12
	TLBR	HNN		-0.11
*	14	SCTR	HHE	0.00
		SCTR	HHZ	-0.00
		SCTR	HHN	-0.00
		SCTR	HNZ	0.04
		SCTR	HNE	0.04
		SCTR	HNN	0.05
15	DOPR	HNZ		-0.01
	DOPR	HNE		-0.01
	DOPR	HNN		-0.01
16	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
17	BIR	HNZ		-0.13
	BIR	HNE		-0.09
	BIR	HNN		0.15
*	18	TPGR	HHE	-0.00
		TPGR	HHZ	-0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.07
		TPGR	HNE	-0.11
		TPGR	HNN	0.09
*	19	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.01
		PLOR	HNE	-0.01
		PLOR	HNN	0.01
20	SULR	HNZ		-0.05
	SULR	HNE		-0.05
	SULR	HNN		-0.05
21	TATR	HNZ		-0.08
	TATR	HNE		-0.09
	TATR	HNN		0.08
*	22	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	-0.08
		HARR	HNE	-0.09
		HARR	HNN	-0.06
23	COVR	HNZ		-0.02
	COVR	HNE		-0.02
	COVR	HNN		-0.01
24	LOT	HNZ		-0.01
	LOT	HNE		-0.00
	LOT	HNN		-0.00
25	OZUR	HNZ		-0.03
	OZUR	HNE		-0.08
	OZUR	HNN		-0.07
26	SCHL	HNZ		-0.19
	SCHL	HNE		0.15
	SCHL	HNN		0.20
27	TUDR	HNZ		-0.12
	TUDR	HNE		-0.05
	TUDR	HNN		0.05
*	28	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	29	VLDR	HHE	0.00
		VLDR	HHZ	0.00

	VLDR	HHN	-0.00	
	VLDR	HNZ		0.08
	VLDR	HNE		-0.07
	VLDR	HNN		-0.05
*	30	ICOR	HHE	-0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	0.00
		ICOR	HNZ	0.15
		ICOR	HNE	0.08
		ICOR	HNN	0.08
*	31	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.01
		VRI	HNE	-0.02
		VRI	HNN	-0.01

* Associated RO stations: 14
Excluded stations:

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

Velocity	BISRR_HHZ	0.01
Acceleration	BISRR_HNN	1.32

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.15	-
2	BISRR_HNN	1.32	II
3	CFR_HNE	0.25	I
4	COSR_HNN	0.12	-
5	COVR_HNE	0.02	-
6	DOPR_HNE	0.01	-
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.06	-
9	HARR_HNE	0.09	-
10	ICOR_HNE	0.08	-
11	LEHL_HNN	0.10	-
12	LOT_HNE	0.00	-
13	LOZB_HNE	0.09	-
14	MLR_HNE	0.00	-
15	NEHR_HNE	0.06	-
16	ODBI_HNN	0.09	-
17	OZUR_HNE	0.08	-
18	PANC_HNE	0.10	-
19	PLOR_HNE	0.01	-
20	SCHL_HNN	0.20	-
21	SCTR_HNN	0.05	-
22	SULR_HNE	0.05	-
23	TATR_HNE	0.09	-
24	TESR_HNE	0.00	-
25	TLBR_HNE	0.12	-
26	TPGR_HNE	0.11	-
27	TUDR_HNE	0.05	-
28	VLDR_HNE	0.07	-
29	VOIR_HNE	0.01	-
30	VRI_HNE	0.02	-