

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 44965

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/06/26	02:17:24.590	44.736	22.359	15.0	3.0		45230
Sta	Chan	PGV	PGA				
* 1	PUNG	HHE	0.01				
	PUNG	HHZ	0.00				
	PUNG	HHN	-0.00				
	PUNG	HNZ		-0.16			
	PUNG	HNE		0.29			
	PUNG	HNN		-0.22			
2	NEHR	HNZ		0.02			
	NEHR	HNE		0.03			
	NEHR	HNN		0.02			
3	ISR	HNZ		-0.02			
	ISR	HNE		-0.06			
	ISR	HNN		0.06			
4	GRER	HNZ		0.01			
	GRER	HNE		0.01			
	GRER	HNN		-0.01			
* 5	MARR	HHE	0.00				
	MARR	HHZ	0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		-0.01			
	MARR	HNE		-0.02			
	MARR	HNN		0.02			
6	NEGRR	HNZ		-0.00			
	NEGRR	HNE		0.00			
	NEGRR	HNN		0.00			
7	LEHL	HNZ		0.02			
	LEHL	HNE		-0.03			
	LEHL	HNN		-0.02			
* 8	BLKB	HHE	-0.00				
	BLKB	HHZ	-0.00				
	BLKB	HHN	-0.00				
	BLKB	HNZ		-0.09			
	BLKB	HNE		-0.15			
	BLKB	HNN		-0.12			
9	ODBI	HNZ		-0.01			
	ODBI	HNE		-0.02			
	ODBI	HNN		0.02			
10	PANC	HNZ		0.31			
	PANC	HNE		0.88			
	PANC	HNN		0.51			
11	TLBR	HNZ		-0.00			
	TLBR	HNE		0.00			
	TLBR	HNN		0.00			
12	SCTR	HNZ		0.03			
	SCTR	HNE		-0.04			
	SCTR	HNN		0.02			
* 13	HERR	HHE	-0.06				
	HERR	HHZ	0.02				
	HERR	HHN	-0.05				

	HERR	HNZ		2.85
	HERR	HNE		7.62
	HERR	HNN		7.86
14	TPGR	HNZ		0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.00
15	SULR	HNZ		0.00
	SULR	HNE		0.01
	SULR	HNN		0.01
16	SCHLR	HNZ		0.00
	SCHLR	HNE		-0.00
	SCHLR	HNN		-0.00
17	COVR	HNZ		-0.02
	COVR	HNE		0.01
	COVR	HNN		0.01
*	18	RMGR	HHE	0.01
	RMGR	HHZ	-0.01	
	RMGR	HHN	0.01	
	RMGR	HNZ		-0.69
	RMGR	HNE		-0.27
	RMGR	HNN		0.36
19	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
*	20	BAIL	HHE	0.00
	BAIL	HHZ	-0.00	
	BAIL	HHN	0.00	
	BAIL	HNZ		0.10
	BAIL	HNE		-0.17
	BAIL	HNN		-0.21
21	VLDR	HNZ		0.03
	VLDR	HNE		-0.02
	VLDR	HNN		-0.02
22	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.00
23	TESR	HNZ		-0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
24	VOIR	HNZ		0.00
	VOIR	HNE		0.00
	VOIR	HNN		0.00
*	25	GZR	HHE	0.01
	GZR	HHZ	-0.00	
	GZR	HHN	0.00	
	GZR	HNZ		-0.30
	GZR	HNE		-0.30
	GZR	HNN		-0.29
26	COSR	HNZ		-0.04
	COSR	HNE		0.05
	COSR	HNN		-0.08
*	27	DRGR	HHE	0.00
	DRGR	HHZ	0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
28	BIR	HNZ		0.01
	BIR	HNE		0.02
	BIR	HNN		0.01
*	29	MDVR	HHE	0.00
	MDVR	HHZ	0.00	
	MDVR	HHN	-0.00	
	MDVR	HNZ		-0.14
	MDVR	HNE		0.17
	MDVR	HNN		0.22
*	30	BZS	HHE	-0.00

	BZS	HHZ	0.00	
	BZS	HHN	0.00	
	BZS	HNZ		-0.04
	BZS	HNE		0.05
	BZS	HNN		-0.05
*	31	SIRR	HHE	0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.01
		SIRR	HNE	0.01
		SIRR	HNN	0.01
*	32	BANR	HHE	-0.00
		BANR	HHZ	-0.00
		BANR	HHN	-0.00
		BANR	HNZ	-0.02
		BANR	HNE	0.04
		BANR	HNN	0.03
*	33	SRE	HHE	0.00
		SRE	HHZ	-0.00
		SRE	HHN	-0.00
		SRE	HNZ	0.05
		SRE	HNE	0.09
		SRE	HNN	-0.11
	34	PLOR	HNZ	-0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	35	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	0.03
		LOT	HNE	-0.04
		LOT	HNN	0.03
*	36	DEV	HHE	-0.00
		DEV	HHZ	-0.00
		DEV	HHN	0.00
		DEV	HNZ	0.06
		DEV	HNE	-0.09
		DEV	HNN	-0.05
	37	TUDR	HNZ	0.01
		TUDR	HNE	0.00
		TUDR	HNN	0.00
	38	SCHL	HNZ	0.01
		SCHL	HNE	-0.00
		SCHL	HNN	-0.00
	39	OZUR	HNZ	0.07
		OZUR	HNE	0.09
		OZUR	HNN	0.13

* Associated RO stations: 15
Excluded stations:

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

Velocity	HERR_HHE	0.06
Acceleration	HERR_HNN	7.86

Stations max. horizontal acceleration and MSK intensity

1	BAIL_HNN	0.21	I
2	BANR_HNE	0.04	-
3	BIR_HNE	0.02	-
4	BLKB_HNE	0.15	-
5	BZS_HNE	0.05	-
6	COSR_HNN	0.08	-

7	COVR_HNE	0.01	-
8	DEV_HNE	0.09	-
9	DRGR_HNE	0.00	
10	GRER_HNE	0.01	-
11	GZR_HNE	0.30	I
12	HERR_HNN	7.86	III-IV
13	ISR_HNE	0.06	-
14	LEHL_HNE	0.03	-
15	LOT_HNE	0.04	-
16	MARR_HNE	0.02	-
17	MDVR_HNN	0.22	I
18	MLR_HNE	0.00	
19	NEGRR_HNE	0.00	
20	NEHR_HNE	0.03	-
21	ODBI_HNE	0.02	-
22	OZUR_HNN	0.13	-
23	PANC_HNE	0.88	II
24	PLOR_HNE	0.00	
25	PUNG_HNE	0.29	I
26	RMGR_HNN	0.36	I
27	SCHL_HNE	0.00	
28	SCHLR_HNE	0.00	
29	SCTR_HNE	0.04	-
30	SIRR_HNE	0.01	-
31	SRE_HNN	0.11	-
32	SULR_HNE	0.01	-
33	TESR_HNE	0.00	
34	TLBR_HNE	0.00	
35	TPGR_HNE	0.00	
36	TUDR_HNE	0.00	
37	VLDR_HNE	0.02	-
38	VOIR_HNE	0.00	
39	VRI_HNE	0.01	-