

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 44941

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/06/25	14:20:52.414	44.736	22.359	15.0	3.4		45206
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	0.01					
	PUNG	HHZ	0.00				
	PUNG	HNN	0.01				
	PUNG	HNZ		-0.36			
	PUNG	HNE		-0.49			
	PUNG	HNN		-0.53			
2 NEHR	HNZ		0.02				
	NEHR	HNE	0.03				
	NEHR	HNN	0.02				
3 ISR	HNZ		0.01				
	ISR	HNE	-0.04				
	ISR	HNN	0.03				
4 GRER	HNZ		-0.05				
	GRER	HNE	-0.02				
	GRER	HNN	-0.03				
* 5 MARR	HHE	-0.00					
	MARR	HHZ	-0.00				
	MARR	HNN	-0.00				
	MARR	HNZ		0.02			
	MARR	HNE		0.04			
	MARR	HNN		0.04			
6 NEGRR	HNZ		-0.00				
	NEGRR	HNE	-0.00				
	NEGRR	HNN	0.00				
7 LEHL	HNZ		0.09				
	LEHL	HNE	0.19				
	LEHL	HNN	-0.13				
* 8 BLKB	HHE	-0.00					
	BLKB	HHZ	-0.00				
	BLKB	HNN	0.00				
	BLKB	HNZ		-0.14			
	BLKB	HNE		-0.23			
	BLKB	HNN		-0.21			
9 ODBI	HNZ		0.01				
	ODBI	HNE	0.02				
	ODBI	HNN	-0.02				
10 PANC	HNZ		-0.04				
	PANC	HNE	0.02				
	PANC	HNN	0.06				
11 TLBR	HNZ		0.00				
	TLBR	HNE	0.00				
	TLBR	HNN	0.00				
12 SCTR	HNZ		-0.01				
	SCTR	HNE	-0.01				
	SCTR	HNN	-0.01				
* 13 HERR	HHE	0.17					
	HERR	HHZ	-0.03				
	HERR	HNN	0.12				

	HERR	HNZ		-6.66
	HERR	HNE		22.41
	HERR	HNN		15.54
14	TPGR	HNZ		-0.01
	TPGR	HNE		0.00
	TPGR	HNN		-0.01
15	SULR	HNZ		-0.01
	SULR	HNE		-0.02
	SULR	HNN		0.02
16	SCHLR	HNZ		-0.00
	SCHLR	HNE		0.01
	SCHLR	HNN		0.00
17	COVR	HNZ		0.03
	COVR	HNE		0.01
	COVR	HNN		-0.02
*	18	RMGR	HHE	-0.02
		RMGR	HHZ	0.01
		RMGR	HHN	-0.03
		RMGR	HNZ	0.59
		RMGR	HNE	-0.59
		RMGR	HNN	-1.59
19	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		-0.00
20	VLDR	HNZ		-0.01
	VLDR	HNE		-0.02
	VLDR	HNN		-0.01
21	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.00
22	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
23	VOIR	HNZ		0.00
	VOIR	HNN		-0.00
*	24	GZR	HHE	0.01
		GZR	HHZ	0.01
		GZR	HHN	-0.01
		GZR	HNZ	0.52
		GZR	HNE	0.84
		GZR	HNN	0.74
25	COSR	HNZ		-0.85
	COSR	HNE		-1.30
	COSR	HNN		-1.18
26	DRGR	HNZ		-0.01
	DRGR	HNE		0.01
	DRGR	HNN		-0.00
27	BIR	HNZ		-0.06
	BIR	HNE		-0.14
	BIR	HNN		0.13
*	28	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	-0.18
		MDVR	HNE	-0.18
		MDVR	HNN	0.22
*	29	BZS	HHE	-0.00
		BZS	HHZ	-0.00
		BZS	HHN	-0.00
		BZS	HNZ	-0.06
		BZS	HNE	-0.08
		BZS	HNN	0.08
*	30	SIRR	HHE	-0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	0.00
		SIRR	HNZ	-0.02
		SIRR	HNE	0.04

	SIRR	HNN		-0.02
*	31	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.01
		ARR	HNE	-0.01
		ARR	HNN	0.01
*	32	SRE	HHE	0.00
		SRE	HHZ	0.00
		SRE	HHN	0.01
		SRE	HNZ	-0.15
		SRE	HNE	0.19
		SRE	HNN	-0.30
	33	PLOR	HNZ	-0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	34	LOT	HHE	0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.08
		LOT	HNE	0.10
		LOT	HNN	-0.09
*	35	DEV	HHE	-0.00
		DEV	HHZ	-0.00
		DEV	HHN	0.00
		DEV	HNZ	-0.13
		DEV	HNE	0.21
		DEV	HNN	0.11
	36	TUDR	HNZ	-0.06
		TUDR	HNE	-0.02
		TUDR	HNN	-0.03
	37	SCHL	HNZ	0.02
		SCHL	HNE	0.02
		SCHL	HNN	0.02
	38	OZUR	HNZ	-0.06
		OZUR	HNE	0.14
		OZUR	HNN	-0.23

\* Associated RO stations: 13  
Excluded stations:

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

Velocity	HERR_HHE	0.17
Acceleration	HERR_HNE	22.41

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNE	0.14	-
3	BLKB_HNE	0.23	I
4	BZS_HNE	0.08	-
5	COSR_HNE	1.30	II
6	COVR_HNN	0.02	-
7	DEV_HNE	0.21	I
8	DRGR_HNE	0.01	-
9	GRER_HNN	0.03	-
10	GZR_HNE	0.84	II
11	HERR_HNE	22.41	IV-V
12	ISR_HNE	0.04	-
13	LEHL_HNE	0.19	-
14	LOT_HNE	0.10	-
15	MARR_HNE	0.04	-

16	MDVR_HNN	0.22	I
17	MLR_HNE	0.00	
18	NEGRR_HNE	0.00	
19	NEHR_HNE	0.03	-
20	ODBI_HNE	0.02	-
21	OZUR_HNN	0.23	I
22	PANC_HNN	0.06	-
23	PLOR_HNE	0.00	
24	PUNG_HNN	0.53	I
25	RMGR_HNN	1.59	II
26	SCHL_HNE	0.02	-
27	SCHLR_HNE	0.01	-
28	SCTR_HNE	0.01	-
29	SIRR_HNE	0.04	-
30	SRE_HNN	0.30	I
31	SULR_HNE	0.02	-
32	TESR_HNE	0.00	
33	TLBR_HNE	0.00	
34	TPGR_HNN	0.01	-
35	TUDR_HNN	0.03	-
36	VLDR_HNE	0.02	-
37	VOIR_HNE		
38	VRI_HNE	0.01	-