

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 46434

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/21	14:19:03.982	47.580	25.192	5.0	2.9		46700
Sta	Chan	PGV	PGA				
1	NEHR		0.05				
	NEHR		0.07				
	NEHR		-0.03				
*	2	BURAR	BHZ	0.03			
		BURAR	BHE	-0.12			
		BURAR	BHN	-0.11			
		BURAR	BHZ		0.26		
		BURAR	BHE		0.30		
		BURAR	BHN		0.27		
	3	ISR	HNZ		0.00		
		ISR	HNE		0.00		
	4	GRER	HNZ		-0.13		
		GRER	HNE		0.11		
		GRER	HNN		0.10		
*	5	MARR	HNE		0.01		
	6	LEHL	HNZ		0.07		
		LEHL	HNE		-0.05		
		LEHL	HNN		-0.07		
	7	ODBI	HNZ		0.01		
		ODBI	HNE		0.01		
		ODBI	HNN		0.02		
	8	PANC	HNZ		0.04		
		PANC	HNE		0.05		
		PANC	HNN		-0.17		
*	9	ARCR	HHE	0.00			
		ARCR	HHZ	-0.00			
		ARCR	HHN	0.00			
		ARCR	HNZ		0.03		
		ARCR	HNE		-0.07		
		ARCR	HNN		-0.05		
	10	TLBR	HNZ		0.03		
		TLBR	HNE		-0.01		
		TLBR	HNN		0.02		
	11	SCTR	HNZ		0.01		
		SCTR	HNE		-0.01		
		SCTR	HNN		0.01		
*	12	DOPR	HHE	0.00			
		DOPR	HHZ	0.00			
		DOPR	HHN	0.00			
		DOPR	HNZ		-0.02		
		DOPR	HNE		-0.01		
		DOPR	HNN		0.02		
*	13	CJR	HHE	-0.00			
		CJR	HHZ	0.00			
		CJR	HHN	-0.00			
		CJR	HNZ		-0.02		
		CJR	HNE		-0.04		
		CJR	HNN		0.02		

14	TPGR	HNZ		0.00
	TPGR	HNE		0.00
	TPGR	HNN		-0.00
15	SULR	HNZ		-0.01
	SULR	HNE		-0.02
	SULR	HNN		-0.01
16	COVR	HNZ		0.05
	COVR	HNE		0.02
	COVR	HNN		-0.04
*	17	ONER	HHE	-0.00
		ONER	HHZ	0.00
		ONER	HHN	-0.00
		ONER	HNZ	-0.02
		ONER	HNE	0.03
		ONER	HNN	-0.03
18	MLR	HNZ		0.00
19	VLDR	HNZ		-0.02
	VLDR	HNE		-0.02
	VLDR	HNN		-0.01
20	VRI	HNZ		-0.00
	VRI	HNE		-0.03
	VRI	HNN		-0.00
*	21	TESR	HHE	0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	0.01
		TESR	HNE	0.01
		TESR	HNN	-0.01
*	22	VOIR	HHE	0.00
		VOIR	HHZ	-0.00
		VOIR	HNZ	-0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
23	BISRR	HNZ		-0.01
	BISRR	HNE		0.02
	BISRR	HNN		0.02
*	24	BIZ	HHE	0.00
		BIZ	HHN	0.00
25	COSR	HNZ		0.08
	COSR	HNE		0.24
	COSR	HNN		-0.19
26	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
27	BIR	HNZ		-0.05
	BIR	HNE		-0.08
	BIR	HNN		-0.06
*	28	BUR01	HHE	0.06
		BUR01	HHZ	-0.03
		BUR01	HHN	-0.10
		BUR01	HNZ	0.69
		BUR01	HNE	3.14
		BUR01	HNN	2.82
29	TATR	HNZ		0.03
	TATR	HNE		-0.02
	TATR	HNN		0.02
30	PLOR	HNZ		0.01
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
*	31	LOT	HHE	0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.01
		LOT	HNE	-0.00
		LOT	HNN	-0.00
32	TUDR	HNZ		-0.13
	TUDR	HNE		-0.02

	TUDR	HNN		-0.02
33	SCHL	HNZ		-0.02
	SCHL	HNE		0.03
	SCHL	HNN		-0.02
*	34	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	0.00
		OZUR	HNZ	-0.04
		OZUR	HNE	-0.08
		OZUR	HNN	-0.11

* Associated RO stations: 12
Excluded stations:

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

Velocity	BURAR_BHE	0.12
Acceleration	BUR01_HNE	3.14

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.07	-
2	BIR_HNE	0.08	-
3	BISRR_HNE	0.02	-
4	BUR01_HNE	3.14	II-III
5	BURAR_HNE		
6	CJR_HNE	0.04	-
7	COSR_HNE	0.24	I
8	COVR_HNN	0.04	-
9	DOPR_HNN	0.02	-
10	DRGR_HNE	0.00	
11	GRER_HNE	0.11	-
12	ISR_HNE	0.00	
13	LEHL_HNN	0.07	-
14	LOT_HNE	0.00	
15	MARR_HNE	0.01	-
16	NEHR_HNE	0.07	-
17	ODBI_HNN	0.02	-
18	ONER_HNE	0.03	-
19	OZUR_HNN	0.11	-
20	PANC_HNN	0.17	-
21	PLOR_HNE	0.00	
22	SCHL_HNE	0.03	-
23	SCTR_HNE	0.01	-
24	SULR_HNE	0.02	-
25	TATR_HNE	0.02	-
26	TESR_HNE	0.01	-
27	TLBR_HNN	0.02	-
28	TPGR_HNE	0.00	
29	TUDR_HNE	0.02	-
30	VLDR_HNE	0.02	-
31	VOIR_HNE	0.00	
32	VRI_HNE	0.03	-