

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48229

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/01/02	04:07:31.285	45.755	21.647	5.0	2.3		48495
Sta	Chan	PGV	PGA				
1 NEHR	HNZ		0.01				
NEHR	HNE		0.01				
NEHR	HNN		0.01				
2 ISR	HNZ		0.00				
ISR	HNN		0.01				
3 GRER	HNZ		0.05				
GRER	HNE		0.02				
GRER	HNN		0.03				
* 4 MARR	HHE	-0.00					
MARR	HHZ	-0.00					
MARR	HHN	0.00					
MARR	HNZ		0.01				
MARR	HNE		-0.01				
MARR	HNN		-0.02				
5 LEHL	HNZ		0.01				
LEHL	HNE		0.01				
LEHL	HNN		0.01				
6 ODBI	HNZ		-0.02				
ODBI	HNE		0.04				
ODBI	HNN		-0.06				
* 7 HERR	HHE	-0.00					
HERR	HHZ	0.00					
HERR	HHN	0.00					
HERR	HNZ		0.05				
HERR	HNE		-0.15				
HERR	HNN		-0.25				
8 TLBR	HNZ		-0.00				
TLBR	HNE		0.00				
TLBR	HNN		0.01				
9 SCTR	HNZ		0.01				
SCTR	HNE		0.01				
SCTR	HNN		0.00				
10 DOPR	HNZ		0.00				
DOPR	HNE		0.00				
DOPR	HNN		0.00				
11 TPGR	HNZ		-0.00				
TPGR	HNE		-0.00				
TPGR	HNN		0.00				
12 SULR	HNZ		0.01				
SULR	HNE		-0.02				
SULR	HNN		-0.02				
13 COVR	HNZ		0.01				
COVR	HNE		0.01				
COVR	HNN		0.01				
14 MLR	HNZ		0.00				
MLR	HNE		-0.00				
MLR	HNN		0.00				
15 VLDR	HNZ		0.00				

	VLDR	HNE		0.00
	VLDR	HNN		0.00
16	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
17	VOIR	HNZ		0.00
	VOIR	HNE		0.00
	VOIR	HNN		0.00
*	18	TIM	EHE	0.00
		TIM	EHN	0.00
		TIM	EHZ	-0.00
		TIM	HNZ	0.09
		TIM	HNE	-0.04
		TIM	HNN	-0.04
*	19	GZR	HHE	-0.00
		GZR	HHZ	0.00
		GZR	HNE	-0.03
		GZR	HNN	-0.03
20	BISRR	HNZ		0.00
	BISRR	HNE		0.00
	BISRR	HNN		0.01
21	COSR	HNZ		-0.01
	COSR	HNE		0.01
	COSR	HNN		-0.01
*	22	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	-0.01
		DRGR	HNN	-0.00
23	BIR	HNZ		0.00
	BIR	HNE		0.01
	BIR	HNN		0.01
*	24	MDVR	HHE	0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	0.01
		MDVR	HNE	0.03
		MDVR	HNN	0.03
*	25	BZS	HHE	0.01
		BZS	HHZ	-0.02
		BZS	HHN	0.01
		BZS	HNZ	1.45
		BZS	HNE	-0.48
		BZS	HNN	-0.80
*	26	BANR	HHE	-0.00
		BANR	HHN	0.00
*	27	SIRR	HHE	-0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.02
		SIRR	HNE	-0.03
		SIRR	HNN	-0.03
28	TATR	HNZ		0.00
	TATR	HNE		0.00
	TATR	HNN		0.00
29	PLOR	HNZ		-0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
*	30	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
31	TUDR	HNZ		0.03
	TUDR	HNE		0.01

	TUDR	HNN		0.01
32	SCHL	HNZ		0.01
	SCHL	HNE		-0.00
	SCHL	HNN		0.00
33	OZUR	HNZ		-0.03
	OZUR	HNE		0.03
	OZUR	HNN		-0.06
*	34	DEV	HHE	-0.00
		DEV	HHZ	0.00
		DEV	HHN	-0.00
		DEV	HNZ	-0.02
		DEV	HNE	0.03
		DEV	HNN	-0.02

* Associated RO stations: 11
Excluded stations:

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

Velocity	BZS_HHZ	0.02
Acceleration	BZS_HNZ	1.45
Horizontal acc.	BZS_HNN	0.80

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNN	0.01	-
3	BZS_HNN	0.80	I
4	COSR_HNE	0.01	-
5	COVR_HNE	0.01	-
6	DEV_HNE	0.03	-
7	DOPR_HNE	0.00	-
8	DRGR_HNE	0.01	-
9	GRER_HNN	0.03	-
10	GZR_HNE	0.03	-
11	HERR_HNN	0.25	I
12	ISR_HNN	0.01	-
13	LEHL_HNE	0.01	-
14	LOT_HNE	0.00	-
15	MARR_HNN	0.02	-
16	MDVR_HNE	0.03	-
17	MLR_HNE	0.00	-
18	NEHR_HNE	0.01	-
19	ODBI_HNN	0.06	-
20	OZUR_HNN	0.06	-
21	PLOR_HNE	0.00	-
22	SCHL_HNE	0.00	-
23	SCTR_HNE	0.01	-
24	SIRR_HNE	0.03	-
25	SULR_HNE	0.02	-
26	TATR_HNE	0.00	-
27	TESR_HNE	0.00	-
28	TIM_HNE	0.04	-
29	TLBR_HNN	0.01	-
30	TPGR_HNE	0.00	-
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.00	-
33	VOIR_HNE	0.00	-