

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 52975

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/09	08:57:13.350	45.340	25.205	5.0	3.4		53241
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		-0.04			
	NEHR	HNE		-0.09			
	NEHR	HNN		-0.06			
2	ISR	HNZ		-0.02			
	ISR	HNE		-0.05			
	ISR	HNN		-0.04			
* 3	BOSR	HHE	0.00				
	BOSR	HHZ	-0.00				
	BOSR	HHN	-0.00				
4	GRER	HNZ		-0.05			
	GRER	HNE		0.02			
	GRER	HNN		0.03			
5	LEHL	HNZ		0.02			
	LEHL	HNE		-0.05			
	LEHL	HNN		0.03			
6	ODBI	HNZ		0.03			
	ODBI	HNE		0.05			
	ODBI	HNN		0.05			
7	PANC	HNZ		-0.02			
	PANC	HNE		0.02			
	PANC	HNN		-0.03			
8	TLBR	HNZ		0.09			
	TLBR	HNE		0.06			
	TLBR	HNN		-0.08			
9	SCTR	HNZ		-0.07			
	SCTR	HNE		0.03			
	SCTR	HNN		0.05			
* 10	DOPR	HHZ	-0.00				
	DOPR	HNZ		0.00			
	DOPR	HNE		0.04			
	DOPR	HNN		0.00			
* 11	TNR	HHE	-0.00				
	TNR	HHZ	0.00				
	TNR	HHN	0.00				
	TNR	HNZ		-0.23			
	TNR	HNE		0.13			
	TNR	HNN		-0.22			
* 12	STFAR	HHE	0.01				
	STFAR	HHZ	0.00				
	STFAR	HHN	0.01				
	STFAR	HNZ		0.06			
* 13	MDB	HHE	-0.00				
	MDB	HHZ	0.00				
	MDB	HHN	0.00				
	MDB	HNZ		-0.02			

	MDB	HNE		-0.02
	MDB	HNN		-0.02
14	TPGR	HNE		-0.00
	TPGR	HNN		-0.01
15	SULR	HNZ		-0.01
	SULR	HNE		-0.03
	SULR	HNN		0.07
*	16	MLR	HHE	0.00
	MLR	HHZ	-0.00	
	MLR	HHN	0.00	
	MLR	HNZ		-0.02
	MLR	HNE		-0.04
	MLR	HNN		0.03
17	VLDR	HNZ		-0.02
	VLDR	HNE		0.02
	VLDR	HNN		-0.02
*	18	VRI	HHE	0.00
	VRI	HHZ	-0.00	
	VRI	HHN	0.00	
	VRI	HNZ		-0.01
	VRI	HNE		0.02
	VRI	HNN		0.01
19	TESR	HNZ		0.01
	TESR	HNE		-0.01
	TESR	HNN		0.01
*	20	MTUR	EHZ	-0.02
	MTUR	HNZ		-0.60
	MTUR	HNE		-0.71
	MTUR	HNN		-1.30
*	21	VOIR	HHE	-0.01
	VOIR	HHZ	0.01	
	VOIR	HHN	0.01	
	VOIR	HNZ		0.15
	VOIR	HNN		-0.43
*	22	BISRR	HHZ	-0.01
	BISRR	HNZ		0.03
	BISRR	HNE		0.04
23	COSR	HNZ		-0.28
	COSR	HNE		-0.44
	COSR	HNN		0.53
24	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	25	TURR	HHE	0.00
	TURR	HHZ	0.00	
	TURR	HHN	0.00	
26	BIR	HNZ		0.22
	BIR	HNE		0.16
	BIR	HNN		-0.24
*	27	ARR	HHE	0.00
	ARR	HHZ	-0.00	
	ARR	HHN	0.00	
	ARR	HNZ		0.03
	ARR	HNE		0.06
	ARR	HNN		-0.04
28	TATR	HNZ		-0.02
	TATR	HNE		-0.02
	TATR	HNN		0.04
*	29	PLOR	HHE	0.00
	PLOR	HHZ	0.00	
	PLOR	HHN	0.00	
	PLOR	HNZ		-0.01
	PLOR	HNE		-0.02
	PLOR	HNN		-0.02
*	30	LOT	HHZ	-0.00
	LOT	HHN	0.00	
	LOT	HNZ		-0.05

	LOT	HNE	-0.01
	LOT	HNN	0.00
31	TUDR	HNZ	-0.03
	TUDR	HNE	-0.01
	TUDR	HNN	-0.01
32	SCHL	HNZ	0.05
	SCHL	HNE	0.04
	SCHL	HNN	-0.07

* Associated RO stations: 15
Excluded stations:

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

Velocity	MTUR_EHZ	0.02
Acceleration	MTUR_HNN	1.30

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.06	-
2	BIR_HNN	0.24	I
3	BISRR_HNE	0.04	-
4	COSR_HNN	0.53	I
5	DOPR_HNE	0.04	-
6	DRGR_HNE	0.00	-
7	GRER_HNN	0.03	-
8	ISR_HNE	0.05	-
9	LEHL_HNE	0.05	-
10	LOT_HNE	0.01	-
11	MDB_HNE	0.02	-
12	MLR_HNE	0.04	-
13	MTUR_HNN	1.30	II
14	NEHR_HNE	0.09	-
15	ODBI_HNE	0.05	-
16	PANC_HNN	0.03	-
17	PLOR_HNE	0.02	-
18	SCHL_HNN	0.07	-
19	SCTR_HNN	0.05	-
20	SULR_HNN	0.07	-
21	TATR_HNN	0.04	-
22	TESR_HNE	0.01	-
23	TLBR_HNN	0.08	-
24	TNR_HNN	0.22	I
25	TPGR_HNN	0.01	-
26	TUDR_HNE	0.01	-
27	VLDR_HNE	0.02	-
28	VOIR_HNN	0.43	I
29	VRI_HNE	0.02	-