

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 51621

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/06/16	17:57:19.088	45.280	25.246	5.0	2.8		51887
Sta	Chan	PGV	PGA				
1	NEHR		0.04				
	NEHR		0.04				
	NEHR		0.02				
2	ISR		0.13				
	ISR		0.09				
*	3	BOSR	HHE	-0.00			
		BOSR	HHZ	0.00			
		BOSR	HHN	-0.00			
4	GRER		HNZ	-0.10			
	GRER		HNE	-0.12			
	GRER		HNN	0.09			
5	LEHL		HNZ	-0.02			
	LEHL		HNE	0.01			
	LEHL		HNN	-0.02			
6	PANC		HNZ	0.03			
	PANC		HNE	-0.04			
	PANC		HNN	-0.08			
7	TLBR		HNZ	-0.02			
	TLBR		HNE	-0.01			
	TLBR		HNN	-0.02			
8	SCTR		HNZ	-0.03			
	SCTR		HNE	-0.03			
	SCTR		HNN	0.02			
*	9	DOPR	HHE	0.00			
	DOPR		HHZ	-0.00			
	DOPR		HHN	0.00			
	DOPR		HNZ	-0.04			
	DOPR		HNE	-0.04			
*	10	TNR	HHE	0.00			
	TNR		HHZ	-0.00			
	TNR		HHN	-0.00			
	TNR		HNZ	-0.40			
	TNR		HNE	0.21			
	TNR		HNN	0.31			
*	11	MDB	HHE	-0.00			
	MDB		HHZ	-0.00			
	MDB		HHN	0.00			
	MDB		HNZ	0.01			
	MDB		HNE	0.01			
	MDB		HNN	0.01			
12	TPGR		HNZ	0.00			
	TPGR		HNE	0.00			
	TPGR		HNN	-0.00			
13	SULR		HNZ	-0.01			
	SULR		HNE	0.01			
	SULR		HNN	-0.02			
*	14	COVR	HHE	0.00			
	COVR		HHZ	0.00			

	COVR	HHN	0.00	
	COVR	HNZ		0.03
	COVR	HNE		0.02
	COVR	HNN		0.02
*	15	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.01
		MLR	HNE	0.01
		MLR	HNN	0.01
	16	VLDR	HNZ	0.00
		VLDR	HNE	0.00
		VLDR	HNN	-0.00
*	17	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.00
		VRI	HNE	0.01
		VRI	HNN	-0.00
	18	TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	0.00
*	19	MTUR	EHZ	0.01
		MTUR	HNZ	-0.39
		MTUR	HNE	-0.57
		MTUR	HNN	-0.65
*	20	VOIR	HHE	-0.00
		VOIR	HHN	-0.01
		VOIR	HNZ	0.00
		VOIR	HNE	-0.23
		VOIR	HNN	-0.33
	21	BISRR	HNZ	0.09
		BISRR	HNE	-0.08
		BISRR	HNN	0.06
	22	COSR	HNZ	-0.15
		COSR	HNE	-0.29
		COSR	HNN	0.37
	23	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	24	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	25	BIR	HNZ	0.02
		BIR	HNE	0.06
		BIR	HNN	0.04
*	26	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.02
		ARR	HNE	-0.02
		ARR	HNN	0.13
	27	TATR	HNZ	0.01
		TATR	HNE	-0.00
		TATR	HNN	-0.01
*	28	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
*	29	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	0.01
		LOT	HNE	-0.01
		LOT	HNN	0.01

30	TUDR	HNZ		0.04
	TUDR	HNE		0.02
	TUDR	HNN		-0.01
31	SCHL	HNZ		-0.02
	SCHL	HNE		0.01
	SCHL	HNN		-0.02
*	32	OZUR	HHE	-0.00
	OZUR	HHZ	0.00	
	OZUR	HHN	0.00	
	OZUR	HNZ		-0.02
	OZUR	HNE		-0.02
	OZUR	HNN		-0.04

* Associated RO stations: 14
Excluded stations:

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

Velocity	MTUR_EHZ	0.01
Acceleration	MTUR_HNN	0.65

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.13	-
2	BIR_HNE	0.06	-
3	BISRR_HNE	0.08	-
4	COSR_HNN	0.37	I
5	COVR_HNE	0.02	-
6	DOPR_HNE	0.04	-
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.12	-
9	ISR_HNE	0.13	-
10	LEHL_HNN	0.02	-
11	LOT_HNE	0.01	-
12	MDB_HNE	0.01	-
13	MLR_HNE	0.01	-
14	MTUR_HNN	0.65	I
15	NEHR_HNE	0.04	-
16	OZUR_HNN	0.04	-
17	PANC_HNN	0.08	-
18	PLOR_HNE	0.00	-
19	SCHL_HNN	0.02	-
20	SCTR_HNE	0.03	-
21	SULR_HNN	0.02	-
22	TATR_HNN	0.01	-
23	TESR_HNE	0.00	-
24	TLBR_HNN	0.02	-
25	TNR_HNN	0.31	I
26	TPGR_HNE	0.00	-
27	TUDR_HNE	0.02	-
28	VLDR_HNE	0.00	-
29	VOIR_HNN	0.33	I
30	VRI_HNE	0.01	-