

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 51378

Date Time Lat Lon Depth ml mb orid
2021/05/29 17:10:23.903 45.195 23.102 15.0 2.9 51644

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.03
	NEHR	HNE		0.04
	NEHR	HNN		-0.03
2	ISR	HNZ		0.01
	ISR	HNE		0.02
	ISR	HNN		0.02
3	GRER	HNZ		-0.02
	GRER	HNE		-0.01
	GRER	HNN		0.01
*	4	MARR	0.00	
	MARR	HHN	0.00	
	MARR	HNZ		0.01
	MARR	HNN		-0.02
5	LEHL	HNZ		0.07
	LEHL	HNE		0.04
	LEHL	HNN		-0.08
*	6	BLKB	-0.00	
	BLKB	HHZ	0.00	
	BLKB	HHN	-0.00	
	BLKB	HNZ		0.02
	BLKB	HNE		0.03
	BLKB	HNN		0.02
7	ODBI	HNZ		-0.01
	ODBI	HNE		-0.01
	ODBI	HNN		-0.01
8	PANC	HNZ		0.01
	PANC	HNE		-0.02
	PANC	HNN		0.02
*	9	HERR	0.01	
	HERR	HHZ	-0.00	
	HERR	HHN	-0.01	
	HERR	HNZ		-0.58
	HERR	HNE		-1.74
	HERR	HNN		1.19
10	TLBR	HNZ		-0.02
	TLBR	HNE		0.01
	TLBR	HNN		-0.01
11	SCTR	HNZ		0.03
	SCTR	HNE		0.04
	SCTR	HNN		0.02
12	TPGR	HNZ		0.00
	TPGR	HNE		0.00
	TPGR	HNN		-0.00
13	SULR	HNZ		-0.06
	SULR	HNE		-0.05
	SULR	HNN		0.06
14	COVR	HNZ		0.04
	COVR	HNE		0.03

	COVR	HNN		-0.03
*	15	RMGR	HHZ	-0.00
		RMGR	HHN	0.00
		RMGR	HNE	-0.07
	16	MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
	17	VLDR	HNZ	-0.01
		VLDR	HNE	0.01
		VLDR	HNN	0.01
	18	VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.01
	19	TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
	20	VOIR	HNZ	-0.00
		VOIR	HNE	0.00
		VOIR	HNN	0.00
*	21	GZR	HHN	0.02
		GZR	HNE	-1.28
	22	BISRR	HNZ	0.00
		BISRR	HNE	-0.02
	23	COSR	HNZ	-0.03
		COSR	HNE	-0.07
		COSR	HNN	0.04
	24	DRGR	HNZ	0.01
		DRGR	HNE	0.01
		DRGR	HNN	-0.01
	25	BIR	HNZ	1.26
		BIR	HNE	-2.22
		BIR	HNN	-2.27
*	26	MDVR	HHN	0.00
		MDVR	HNZ	0.07
		MDVR	HNE	0.10
		MDVR	HNN	0.14
*	27	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.02
		BZS	HNE	-0.03
		BZS	HNN	-0.03
*	28	SRE	HHE	-0.00
		SRE	HHZ	-0.00
		SRE	HHN	-0.00
		SRE	HNZ	0.03
		SRE	HNE	0.07
		SRE	HNN	-0.10
*	29	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.01
		ARR	HNE	0.01
		ARR	HNN	0.01
	30	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	-0.00
*	31	LOT	HHZ	-0.00
		LOT	HHN	0.00
		LOT	HNZ	-0.07
		LOT	HNE	-0.09
		LOT	HNN	0.11
	32	TUDR	HNZ	-0.04
		TUDR	HNE	0.04
		TUDR	HNN	-0.05
	33	SCHL	HNZ	0.02
		SCHL	HNE	-0.02

	SCHL	HNN		0.01
34	OZUR	HNZ		0.13
	OZUR	HNE		0.17
	OZUR	HNN		0.21
*	35	DEV	HHE	-0.00
		DEV	HHZ	0.00
		DEV	HHN	-0.00
		DEV	HNZ	-0.14
		DEV	HNE	0.29
		DEV	HNN	0.35

* Associated RO stations: 11
Excluded stations:

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

Velocity	GZR_HNN	0.02
Acceleration	BIR_HNN	2.27

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNN	2.27	II-III
3	BISRR_HNE	0.02	-
4	BLKB_HNE	0.03	-
5	BZS_HNE	0.03	-
6	COSR_HNE	0.07	-
7	COVR_HNE	0.03	-
8	DEV_HNN	0.35	I
9	DRGR_HNE	0.01	-
10	GRER_HNE	0.01	-
11	GZR_HNE	1.28	II
12	HERR_HNE	1.74	II
13	ISR_HNE	0.02	-
14	LEHL_HNN	0.08	-
15	LOT_HNN	0.11	-
16	MARR_HNN	0.02	-
17	MDVR_HNN	0.14	-
18	MLR_HNE	0.00	-
19	NEHR_HNE	0.04	-
20	ODBI_HNE	0.01	-
21	OZUR_HNN	0.21	I
22	PANC_HNE	0.02	-
23	PLOR_HNE	0.00	-
24	RMGR_HNE	0.07	-
25	SCHL_HNE	0.02	-
26	SCTR_HNE	0.04	-
27	SRE_HNN	0.10	-
28	SULR_HNN	0.06	-
29	TESR_HNE	0.00	-
30	TLBR_HNE	0.01	-
31	TPGR_HNE	0.00	-
32	TUDR_HNN	0.05	-
33	VLDR_HNE	0.01	-
34	VOIR_HNE	0.00	-
35	VRI_HNE	0.01	-