

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 48006

Date Time Lat Lon Depth ml mb orid
2020/12/19 14:14:09.652 42.481 23.115 30.0 3.2 48274

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		0.02
	NEHR	HNE		0.02
	NEHR	HNN		0.02
2	ISR	HNZ		0.00
	ISR	HNE		0.02
	ISR	HNN		0.01
3	GRER	HNZ		0.04
	GRER	HNE		-0.02
	GRER	HNN		-0.03
4	LEHL	HNZ		-0.04
	LEHL	HNE		0.08
	LEHL	HNN		0.09
5	ODBI	HNZ		-0.63
	ODBI	HNE		0.53
	ODBI	HNN		0.73
6	PANC	HNZ		0.06
	PANC	HNE		-0.09
	PANC	HNN		0.13
7	TLBR	HNZ		0.06
	TLBR	HNE		0.04
	TLBR	HNN		-0.05
8	SCTR	HNZ		0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.02
*	9	HERR	HHE	-0.00
		HERR	HHZ	0.00
		HERR	HHN	0.00
		HERR	HNZ	0.02
		HERR	HNE	-0.07
		HERR	HNN	-0.05
*	10	DOPR	HHE	0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	0.00
		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		-0.00
	SULR	HNE		0.02
	SULR	HNN		-0.03
13	COVR	HNZ		-0.02
	COVR	HNE		-0.01
	COVR	HNN		0.01
*	14	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00

	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
15	VLDR	HNZ		0.06
	VLDR	HNE		0.05
	VLDR	HNN		-0.05
*	16	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.01
17	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
*	18	VOIR	HHE	-0.00
		VOIR	HHZ	0.00
		VOIR	HHN	0.00
		VOIR	HNZ	0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
19	BISRR	HNZ		-0.17
	BISRR	HNE		-0.27
	BISRR	HNN		0.44
20	COSR	HNZ		-0.49
	COSR	HNE		0.83
	COSR	HNN		1.65
21	DRGR	HNZ		0.00
	DRGR	HNE		-0.01
	DRGR	HNN		0.00
*	22	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
23	BIR	HNZ		-0.01
	BIR	HNE		-0.02
	BIR	HNN		0.02
*	24	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	0.00
		MDVR	HNZ	-0.01
		MDVR	HNE	0.02
		MDVR	HNN	0.02
*	25	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	0.00
*	26	ARR	HHE	0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
27	TATR	HNZ		-0.01
	TATR	HNE		-0.01
	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	HNZ		0.00
	LOT	HNE		-0.00
	LOT	HNN		0.00
30	TUDR	HNZ		-0.02

	TUDR	HNE		0.01
	TUDR	HNN		0.02
31	SCHL	HNZ		0.01
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01
*	32	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.08
		OZUR	HNE	0.08
		OZUR	HNN	0.13

* Associated RO stations: 11
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	COSR_HNN	1.65

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.02	-
3	BISRR_HNN	0.44	I
4	BZS_HNE	0.00	-
5	COSR_HNN	1.65	II
6	COVR_HNE	0.01	-
7	DOPR_HNE	0.00	-
8	DRGR_HNE	0.01	-
9	GRER_HNN	0.03	-
10	HERR_HNE	0.07	-
11	ISR_HNE	0.02	-
12	LEHL_HNN	0.09	-
13	LOT_HNE	0.00	-
14	MDVR_HNE	0.02	-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.02	-
17	ODBI_HNN	0.73	I
18	OZUR_HNN	0.13	-
19	PANC_HNN	0.13	-
20	PLOR_HNE	0.00	-
21	SCHL_HNE	0.01	-
22	SCTR_HNN	0.02	-
23	SULR_HNN	0.03	-
24	TATR_HNE	0.01	-
25	TESR_HNE	0.00	-
26	TLBR_HNN	0.05	-
27	TPGR_HNE	0.00	-
28	TUDR_HNN	0.02	-
29	VLDR_HNE	0.05	-
30	VOIR_HNE	0.00	-
31	VRI_HNE	0.01	-