

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 48177

Date Time Lat Lon Depth ml mb orid
2020/12/30 05:15:10.716 45.675 16.522 30.0 4.6 48443

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

	SULR	HNE		-0.03
	SULR	HNN		0.02
15	COVR	HNZ		0.01
	COVR	HNE		0.01
	COVR	HNN		-0.01
16	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
17	VLDR	HNZ		0.00
	VLDR	HNE		0.00
	VLDR	HNN		0.00
18	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.00
19	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
20	VOIR	HNE		-0.00
	VOIR	HNN		-0.00
*	21	GZR	HHE	-0.00
		GZR	HHZ	0.00
		GZR	HHN	0.00
		GZR	HNZ	0.00
22	BISRR	HNZ		0.01
	BISRR	HNE		0.01
	BISRR	HNN		-0.01
23	COSR	HNZ		-0.09
	COSR	HNE		0.07
	COSR	HNN		-0.07
*	24	DRGR	HHE	-0.00
		DRGR	HHZ	0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
25	BIR	HNZ		0.05
	BIR	HNE		0.04
	BIR	HNN		0.05
*	26	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	0.00
		MDVR	HNZ	-0.02
		MDVR	HNE	-0.01
		MDVR	HNN	-0.01
*	27	BZS	HHE	-0.00
		BZS	HHZ	-0.00
		BZS	HHN	-0.00
		BZS	HNZ	0.01
		BZS	HNE	-0.01
		BZS	HNN	-0.00
*	28	SIRR	HHE	0.00
		SIRR	HHZ	0.00
		SIRR	HHN	0.00
		SIRR	HNZ	0.00
		SIRR	HNE	-0.01
		SIRR	HNN	0.01
29	TATR	HNZ		-0.01
	TATR	HNE		-0.00
	TATR	HNN		-0.00
30	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
*	31	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	-0.00
		LOT	HNE	-0.00

LOT	HNN	-0.01
32 TUDR	HNZ	0.03
TUDR	HNE	-0.03
TUDR	HNN	0.01
33 SCHL	HNZ	-0.01
SCHL	HNE	0.01
SCHL	HNN	-0.01
34 OZUR	HNZ	-0.05
OZUR	HNE	-0.07
OZUR	HNN	-0.08

* Associated RO stations: 9
Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	COSR_HNZ	0.09
Horizontal acc.	OZUR_HNN	0.08

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.05	-
2	BISRR_HNE	0.01	-
3	BLKB_HNE	0.01	-
4	BZS_HNE	0.01	-
5	COSR_HNE	0.07	-
6	COVR_HNE	0.01	-
7	DOPR_HNE	0.00	-
8	DRGR_HNE	0.00	-
9	GRER_HNN	0.02	-
10	HERR_HNE	0.03	-
11	ISR_HNE	0.06	-
12	LEHL_HNN	0.04	-
13	LOT_HNN	0.01	-
14	MARR_HNE	0.00	-
15	MDVR_HNE	0.01	-
16	MLR_HNE	0.00	-
17	NEHR_HNE	0.02	-
18	ODBI_HNE	0.01	-
19	OZUR_HNN	0.08	-
20	PANC_HNE	0.01	-
21	PLOR_HNE	0.00	-
22	SCHL_HNE	0.01	-
23	SCTR_HNE	0.00	-
24	SIRR_HNE	0.01	-
25	SULR_HNE	0.03	-
26	TATR_HNE	0.00	-
27	TESR_HNE	0.00	-
28	TLBR_HNN	0.03	-
29	TPGR_HNN	0.01	-
30	TUDR_HNE	0.03	-
31	VLDR_HNE	0.00	-
32	VOIR_HNE	0.00	-
33	VRI_HNE	0.01	-