

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 54626

Date Time Lat Lon Depth ml mb orid  
2021/12/28 21:57:56.323 41.156 22.926 30.0 3.6 54892

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.01
	NEHR	HNE		-0.01
	NEHR	HNN		-0.01
2	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
*	3	ISR		-0.01
	ISR	HNE		0.03
	ISR	HNN		-0.02
*	4	VOIR	HHE	0.00
	VOIR	HHN	0.00	
	VOIR	HNZ		-0.00
	VOIR	HNE		-0.00
	VOIR	HNN		0.00
*	5	GZR	HHE	0.00
	GZR	HHZ	0.00	
	GZR	HHN	-0.00	
	GZR	HNZ		-0.00
	GZR	HNE		-0.00
	GZR	HNN		-0.00
6	LEHL	HNZ		0.03
	LEHL	HNE		-0.05
	LEHL	HNN		-0.05
7	ODBI	HNZ		0.00
	ODBI	HNE		-0.00
	ODBI	HNN		0.00
8	BISRR	HNZ		-0.00
	BISRR	HNE		0.00
	BISRR	HNN		0.00
9	PANC	HNZ		-0.00
	PANC	HNE		0.01
	PANC	HNN		-0.00
10	COSR	HNZ		0.04
	COSR	HNE		0.05
	COSR	HNN		0.08
*	11	HERR	HHE	0.00
	HERR	HHZ	0.00	
	HERR	HHN	-0.00	
	HERR	HNZ		-0.02
	HERR	HNE		-0.02
	HERR	HNN		-0.02
12	TLBR	HNZ		-0.01
	TLBR	HNE		0.00
	TLBR	HNN		-0.01
13	SCTR	HNZ		0.00
	SCTR	HNE		0.00
	SCTR	HNN		0.00
*	14	LOZB	HHE	0.00

	LOZB	HHZ	-0.00	
	LOZB	HHN	0.00	
	LOZB	HNZ		-0.00
	LOZB	HNN		0.01
*	15	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	-0.00
*	16	DOPR	HHE	-0.00
		DOPR	HHZ	0.00
		DOPR	HHN	0.00
		DOPR	HNZ	0.00
		DOPR	HNE	0.00
		DOPR	HNN	0.00
	17	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
	18	BIR	HNZ	0.01
		BIR	HNE	0.01
		BIR	HNN	-0.01
*	19	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	-0.00
		BZS	HNE	0.00
		BZS	HNN	0.00
*	20	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	-0.00
		ARR	HNN	0.02
	21	TPGR	HNE	0.00
		TPGR	HNN	-0.00
*	22	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
	23	TATR	HNZ	-0.00
		TATR	HNE	0.00
		TATR	HNN	-0.01
*	24	SULR	HHE	-0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	0.00
		SULR	HNE	0.01
		SULR	HNN	0.01
*	25	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	-0.00
		LOT	HNN	-0.00
	26	SCHL	HNZ	0.00
		SCHL	HNE	-0.00
		SCHL	HNN	-0.01
	27	TUDR	HNZ	0.01
		TUDR	HNE	0.01
		TUDR	HNN	0.00
*	28	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
*	29	VLDR	HHE	0.00
		VLDR	HHZ	-0.00

	VLDR	HHN	0.00	
	VLDR	HNZ		-0.00
	VLDR	HNE		0.00
	VLDR	HNN		0.00
*	30	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	0.00

\* Associated RO stations: 15  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNN	0.08

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.02	-
2	BIR_HNE	0.01	-
3	BISRR_HNE	0.00	
4	BZS_HNE	0.00	
5	COSR_HNN	0.08	-
6	DOPR_HNE	0.00	
7	DRGR_HNE	0.00	
8	GZR_HNE	0.00	
9	HERR_HNE	0.02	-
10	ISR_HNE	0.03	-
11	LEHL_HNE	0.05	-
12	LOT_HNE		
13	LOZB_HNN	0.01	-
14	MLR_HNE	0.00	
15	NEHR_HNE	0.01	-
16	ODBI_HNE	0.00	
17	PANC_HNE	0.01	-
18	PLOR_HNE	0.00	
19	SCHL_HNN	0.01	-
20	SCTR_HNE	0.00	
21	SULR_HNE	0.01	-
22	TATR_HNN	0.01	-
23	TESR_HNE	0.00	
24	TLBR_HNN	0.01	-
25	TPGR_HNE	0.00	
26	TUDR_HNE	0.01	-
27	VLDR_HNE	0.00	
28	VOIR_HNE	0.00	
29	VRI_HNE	0.01	-