

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 52683

Date Time Lat Lon Depth ml mb orid
2021/08/16 09:13:07.218 43.217 27.777 50.0 2.7 52949

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.04
	NEHR	HNE		-0.07
	NEHR	HNN		-0.04
2	TESR	HNZ		0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
3	ISR	HNZ		-0.02
	ISR	HNE		-0.03
	ISR	HNN		-0.04
4	VOIR	HNZ		-0.00
	VOIR	HNE		-0.00
*	5	CFR	HHE	-0.00
	CFR	HHZ		-0.00
	CFR	HHN		-0.00
	CFR	HNZ		-0.01
	CFR	HNE		-0.01
	CFR	HNN		-0.01
6	GRER	HNZ		0.21
	GRER	HNE		-0.09
	GRER	HNN		0.07
7	LEHL	HNZ		-0.05
	LEHL	HNE		-0.04
	LEHL	HNN		-0.04
8	BISRR	HNZ		0.01
	BISRR	HNE		0.02
	BISRR	HNN		0.02
9	ODBI	HNZ		0.03
	ODBI	HNE		-0.04
	ODBI	HNN		-0.05
10	PANC	HNZ		0.06
	PANC	HNE		0.07
	PANC	HNN		-0.05
11	COSR	HNZ		0.05
	COSR	HNE		0.14
	COSR	HNN		0.10
*	12	LOZB	HHE	-0.00
	LOZB	HHZ		0.00
	LOZB	HHN		-0.00
	LOZB	HNZ		-0.14
	LOZB	HNE		-0.24
	LOZB	HNN		0.24
13	TLBR	HNZ		0.07
	TLBR	HNE		0.06
	TLBR	HNN		-0.06
14	SCTR	HNZ		-0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.01
15	DOPR	HNZ		-0.01

	DOPR	HNE		-0.00
	DOPR	HNN		-0.00
16	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
17	BIR	HNZ		-0.10
	BIR	HNE		-0.15
	BIR	HNN		0.30
*	18	SHAB	HHE	-0.00
		SHAB	HHZ	0.00
		SHAB	HHN	-0.00
		SHAB	HNZ	-0.10
		SHAB	HNN	0.05
*	19	TIRR	HNN	-0.03
*	20	TPGR	HHE	0.00
		TPGR	HNZ	-0.01
21	PLOR	HNZ		-0.01
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
22	SULR	HNZ		-0.02
	SULR	HNE		0.03
	SULR	HNN		-0.03
23	TATR	HNZ		-0.01
	TATR	HNE		-0.01
	TATR	HNN		0.01
*	24	HARR	HHE	0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	-0.03
		HARR	HNE	-0.03
		HARR	HNN	-0.02
25	LOT	HNE		0.01
26	OZUR	HNZ		-0.03
	OZUR	HNE		0.06
	OZUR	HNN		-0.08
27	SCHL	HNZ		0.01
	SCHL	HNE		0.01
	SCHL	HNN		-0.01
28	TUDR	HNZ		-0.03
	TUDR	HNE		0.01
	TUDR	HNN		-0.01
29	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
30	VLDR	HNZ		0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.00
31	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.00

* Associated RO stations: 6
Excluded stations:

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

Velocity	SHAB_HHN	0.00
Acceleration	BIR_HNN	0.30

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.30	I
2	BISRR_HNE	0.02	-
3	CFR_HNE	0.01	-

4	COSR_HNE	0.14	-
5	DOPR_HNE	0.00	
6	DRGR_HNE	0.00	
7	GRER_HNE	0.09	-
8	HARR_HNE	0.03	-
9	ISR_HNN	0.04	-
10	LEHL_HNE	0.04	-
11	LOT_HNE	0.01	-
12	LOZB_HNE	0.24	I
13	MLR_HNE	0.00	
14	NEHR_HNE	0.07	-
15	ODBI_HNN	0.05	-
16	OZUR_HNN	0.08	-
17	PANC_HNE	0.07	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.01	-
20	SCTR_HNE	0.01	-
21	SHAB_HNN	0.05	-
22	SULR_HNE	0.03	-
23	TATR_HNE	0.01	-
24	TESR_HNE	0.00	
25	TIRR_HNN	0.03	-
26	TLBR_HNE	0.06	-
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.01	-
29	VOIR_HNE	0.00	
30	VRI_HNE	0.01	-