

Antelope - associated stations measurements on venus ronet database

GREECE-BULGARIA BORDER REGION - evid 47388

Date Time Lat Lon Depth ml mb orid  
2020/11/06 18:42:17.237 41.325 24.116 30.0 3.5 47657

	Sta	Chan	PGV	PGA
	1	NEHR		0.01
		NEHR		0.02
		NEHR		0.01
*	2	TESR	0.00	
		TESR	0.00	
		TESR	0.00	
		TESR		0.00
		TESR		0.00
		TESR		-0.00
*	3	BURAR	0.00	
		BURAR	0.00	
		BURAR	0.00	
		BURAR		0.00
		BURAR		0.00
		BURAR		-0.00
	4	ISR		-0.03
		ISR		0.10
		ISR		0.09
*	5	VOIR	-0.00	
		VOIR	-0.00	
		VOIR	0.00	
		VOIR		0.00
		VOIR		0.00
		VOIR		0.00
*	6	GZR	0.00	
		GZR	-0.00	
		GZR	0.00	
		GZR		0.00
		GZR		-0.00
		GZR		0.00
	7	GRER		-0.12
		GRER		-0.05
		GRER		0.07
	8	LEHL		0.03
		LEHL		-0.06
		LEHL		-0.03
	9	ODBI		-0.02
		ODBI		-0.02
		ODBI		0.04
	10	BISRR		0.00
		BISRR		-0.00
		BISRR		0.00
	11	PANC		0.03
		PANC		0.03
		PANC		-0.08
	12	COSR		-0.01
		COSR		0.03
		COSR		0.01

13	TLBR	HNZ		0.02
	TLBR	HNE		-0.01
	TLBR	HNN		0.01
14	SCTR	HNZ		0.00
	SCTR	HNE		0.00
	SCTR	HNN		0.00
*	15	HERR	HHE	-0.00
		HERR	HHZ	0.00
		HERR	HHN	0.00
		HERR	HNZ	0.02
		HERR	HNE	-0.09
		HERR	HNN	-0.07
*	16	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.01
		DOPR	HNE	0.00
		DOPR	HNN	-0.01
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	-0.01
		ARR	HNE	-0.01
		ARR	HNN	0.09
21	TPGR	HNZ		-0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.00
22	PLOR	HNZ		0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
23	SULR	HNZ		-0.01
	SULR	HNE		0.02
	SULR	HNN		-0.02
24	TATR	HNZ		-0.00
	TATR	HNE		0.00
	TATR	HNN		-0.00
25	COVR	HNZ		0.01
	COVR	HNE		0.01
	COVR	HNN		0.01
26	LOT	HNZ		0.00
	LOT	HNE		0.00
	LOT	HNN		0.00
27	OZUR	HNZ		-0.01
	OZUR	HNE		-0.01
	OZUR	HNN		-0.02
28	SCHL	HNZ		0.01
	SCHL	HNE		0.01
	SCHL	HNN		0.00
29	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.01
30	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
*	31	VLDR	HHE	-0.00

	VLDR	HHZ	-0.00	
	VLDR	HHN	-0.00	
	VLDR	HNZ		-0.01
	VLDR	HNE		-0.00
	VLDR	HNN		0.00
*	32	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: 10  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	GRER_HNZ	0.12
Horizontal acc.	ISR_HNE	0.10

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.09	-
2	BIR_HNE	0.01	-
3	BISRR_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	COSR_HNE	0.03	-
7	COVR_HNE	0.01	-
8	DOPR_HNN	0.01	-
9	DRGR_HNE	0.00	
10	GRER_HNN	0.07	-
11	GZR_HNE	0.00	
12	HERR_HNE	0.09	-
13	ISR_HNE	0.10	-
14	LEHL_HNE	0.06	-
15	LOT_HNE	0.00	
16	MLR_HNE	0.00	
17	NEHR_HNE	0.02	-
18	ODBI_HNN	0.04	-
19	OZUR_HNN	0.02	-
20	PANC_HNN	0.08	-
21	PLOR_HNE	0.00	
22	SCHL_HNE	0.01	-
23	SCTR_HNE	0.00	
24	SULR_HNE	0.02	-
25	TATR_HNE	0.00	
26	TESR_HNE	0.00	
27	TLBR_HNE	0.01	-
28	TPGR_HNE	0.00	
29	TUDR_HNE	0.01	-
30	VLDR_HNE	0.00	
31	VOIR_HNE	0.00	
32	VRI_HNE	0.01	-