

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 46146

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/01	11:31:33.013	42.469	22.627	50.0	3.6		46412
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.04			
	NEHR		HNE	-0.06			
	NEHR		HNN	-0.04			
2	TESR		HNZ	0.00			
	TESR		HNE	0.00			
	TESR		HNN	0.00			
3	ISR		HNZ	-0.02			
	ISR		HNE	-0.04			
	ISR		HNN	-0.03			
4	VOIR		HNZ	0.01			
	VOIR		HNE	0.01			
	VOIR		HNN	0.01			
*	5	GZR	HHE	-0.00			
	GZR		HHZ	-0.00			
	GZR		HHN	-0.00			
	GZR		HNZ	-0.01			
	GZR		HNE	0.01			
	GZR		HNN	-0.01			
6	GRER		HNZ	0.12			
	GRER		HNE	0.17			
	GRER		HNN	-0.14			
7	LEHL		HNZ	-0.02			
	LEHL		HNE	0.04			
	LEHL		HNN	0.03			
8	ODBI		HNZ	0.01			
	ODBI		HNE	0.01			
	ODBI		HNN	-0.02			
9	BISRR		HNZ	-0.08			
	BISRR		HNE	-0.18			
	BISRR		HNN	0.26			
10	PANC		HNZ	-0.02			
	PANC		HNE	0.03			
	PANC		HNN	-0.03			
11	COSR		HNZ	0.10			
	COSR		HNE	-0.20			
	COSR		HNN	0.40			
*	12	HERR	HHE	0.00			
	HERR		HHZ	-0.00			
	HERR		HHN	0.00			
	HERR		HNZ	-0.04			
	HERR		HNE	0.15			
	HERR		HNN	-0.23			
13	TLBR		HNZ	0.00			
	TLBR		HNE	-0.00			
	TLBR		HNN	-0.00			
14	SCTR		HNZ	-0.04			
	SCTR		HNE	0.02			
	SCTR		HNN	0.04			

15	DOPR	HNZ		0.26
	DOPR	HNE		0.20
	DOPR	HNN		-0.25
16	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
17	BIR	HNZ		0.02
	BIR	HNE		-0.06
	BIR	HNN		-0.03
*	18	MDVR	HHE	0.00
		MDVR	HHZ	0.00
		MDVR	HHN	0.00
		MDVR	HNZ	0.02
		MDVR	HNE	-0.02
		MDVR	HNN	-0.02
*	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	PLVB	HHE	0.00
		PLVB	HHZ	0.00
		PLVB	HHN	0.00
		PLVB	HNZ	-0.01
		PLVB	HNE	-0.01
		PLVB	HNN	-0.01
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		-0.04
	SULR	HNN		-0.04
24	TATR	HNZ		-0.02
	TATR	HNE		-0.01
	TATR	HNN		-0.02
25	COVR	HNZ		-0.02
	COVR	HNE		-0.02
	COVR	HNN		-0.01
*	26	LOT	HHE	-0.00
		LOT	HHZ	-0.00
		LOT	HHN	0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.01
27	OZUR	HNZ		0.15
	OZUR	HNE		-0.24
	OZUR	HNN		0.21
28	SCHL	HNZ		0.13
	SCHL	HNE		0.06
	SCHL	HNN		0.05
29	TUDR	HNZ		-0.04
	TUDR	HNE		-0.02
	TUDR	HNN		-0.02
30	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
31	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.01
32	VRI	HNZ		-0.00
	VRI	HNE		-0.02
	VRI	HNN		-0.00

* Associated RO stations: 6
 Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	COSR_HNN	0.40

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.06	-
2	BISRR_HNN	0.26	I
3	BZS_HNE	0.00	
4	COSR_HNN	0.40	I
5	COVR_HNE	0.02	-
6	DOPR_HNN	0.25	I
7	DRGR_HNE	0.00	
8	GRER_HNE	0.17	-
9	GZR_HNE	0.01	-
10	HERR_HNN	0.23	I
11	ISR_HNE	0.04	-
12	LEHL_HNE	0.04	-
13	LOT_HNN	0.01	-
14	MDVR_HNE	0.02	-
15	MLR_HNE	0.00	
16	NEHR_HNE	0.06	-
17	ODBI_HNN	0.02	-
18	OZUR_HNE	0.24	I
19	PANC_HNE	0.03	-
20	PLOR_HNE	0.00	
21	PLVB_HNE	0.01	-
22	SCHL_HNE	0.06	-
23	SCTR_HNN	0.04	-
24	SULR_HNE	0.04	-
25	TATR_HNN	0.02	-
26	TESR_HNE	0.00	
27	TLBR_HNE	0.00	
28	TPGR_HNE	0.00	
29	TUDR_HNE	0.02	-
30	VLDR_HNE	0.01	-
31	VOIR_HNE	0.01	-
32	VRI_HNE	0.02	-