

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 53143

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/20	01:01:10.487	44.456	17.981	50.0	3.6		53409
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.02				
	NEHR		0.01				
2	TESR		0.00				
	TESR		0.00				
	TESR		0.00				
3	ISR		0.01				
*	4	GZR	HHZ	0.00			
		GZR	HHN	0.00			
	5	GRER	HNZ		0.01		
		GRER	HNE		0.01		
		GRER	HNN		0.00		
	6	LEHL	HNZ		0.01		
		LEHL	HNE		0.01		
		LEHL	HNN		-0.00		
*	7	BLKB	HHE	0.00			
		BLKB	HHZ	-0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		-0.00		
		BLKB	HNE		0.00		
		BLKB	HNN		0.00		
	8	ODBI	HNZ		0.00		
		ODBI	HNE		0.00		
		ODBI	HNN		-0.01		
	9	BISRR	HNZ		0.00		
		BISRR	HNE		0.05		
		BISRR	HNN		-0.05		
	10	PANC	HNZ		0.60		
		PANC	HNE		-0.30		
		PANC	HNN		1.60		
	11	COSR	HNZ		-0.01		
		COSR	HNE		-0.02		
		COSR	HNN		0.02		
*	12	HERR	HHE	-0.00			
		HERR	HHZ	-0.00			
		HERR	HHN	-0.00			
		HERR	HNZ		0.02		
		HERR	HNE		-0.10		
		HERR	HNN		-0.13		
	13	TLBR	HNZ		0.00		
		TLBR	HNE		0.00		
		TLBR	HNN		-0.01		
	14	SCTR	HNZ		0.00		
		SCTR	HNE		0.01		
		SCTR	HNN		0.01		
	15	DOPR	HNZ		-0.01		
		DOPR	HNE		0.02		
		DOPR	HNN		0.01		

16	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
17	BIR	HNZ		0.01
	BIR	HNE		0.02
	BIR	HNN		0.02
*	18	MDVR	HHE	-0.00
	MDVR	HHZ		-0.00
	MDVR	HHN		0.00
	MDVR	HNZ		-0.00
	MDVR	HNE		0.00
	MDVR	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	SIRR	HHE	-0.00
	SIRR	HHZ		0.00
	SIRR	HHN		0.00
	SIRR	HNZ		0.00
	SIRR	HNE		0.00
	SIRR	HNN		0.00
*	21	SRE	HHE	-0.00
	SRE	HHZ		-0.00
	SRE	HHN		-0.00
	SRE	HNZ		0.01
	SRE	HNE		0.01
	SRE	HNN		0.01
	22	TPGR	HNZ	0.00
	TPGR	HNE		-0.00
	TPGR	HNN		-0.00
	23	PLOR	HNZ	0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
	24	SULR	HNZ	0.01
	SULR	HNE		-0.03
	SULR	HNN		0.01
	25	TATR	HNZ	-0.01
	TATR	HNE		0.01
	TATR	HNN		0.01
	26	LOT	HNZ	-0.00
	LOT	HNE		-0.00
	LOT	HNN		-0.00
*	27	DEV	HHE	-0.00
	DEV	HHZ		0.00
	DEV	HHN		0.00
	DEV	HNZ		-0.00
	DEV	HNE		0.01
	DEV	HNN		0.01
	28	SCHL	HNZ	-0.00
	SCHL	HNE		-0.00
	SCHL	HNN		-0.00
	29	TUDR	HNZ	0.01
	TUDR	HNE		0.00
	TUDR	HNN		0.00
	30	MLR	HNZ	-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
	31	VLDR	HNZ	0.01
	VLDR	HNE		0.00
	VLDR	HNN		0.00
	32	VRI	HNZ	0.00
	VRI	HNE		0.01
	VRI	HNN		-0.01

\* Associated RO stations: 8  
 Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	PANC_HNN	1.60

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.02	-
2	BISRR_HNE	0.05	-
3	BLKB_HNE	0.00	-
4	BZS_HNE	0.00	-
5	COSR_HNE	0.02	-
6	DEV_HNE	0.01	-
7	DOPR_HNE	0.02	-
8	DRGR_HNE	0.00	-
9	GRER_HNE	0.01	-
10	HERR_HNN	0.13	-
11	ISR_HNN	0.01	-
12	LEHL_HNE	0.01	-
13	LOT_HNE	0.00	-
14	MDVR_HNN	0.01	-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.02	-
17	ODBI_HNN	0.01	-
18	PANC_HNN	1.60	II
19	PLOR_HNE	0.00	-
20	SCHL_HNE	0.00	-
21	SCTR_HNE	0.01	-
22	SIRR_HNE	0.00	-
23	SRE_HNE	0.01	-
24	SULR_HNE	0.03	-
25	TATR_HNE	0.01	-
26	TESR_HNE	0.00	-
27	TLBR_HNN	0.01	-
28	TPGR_HNE	0.00	-
29	TUDR_HNE	0.00	-
30	VLDR_HNE	0.00	-
31	VRI_HNE	0.01	-