

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 53916

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/11/02	23:25:53.334	44.336	21.144	30.0	4.0		54182
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	0.02					
	PUNG	HHZ	-0.00				
	PUNG	HNN	0.02				
	PUNG	HNZ		0.07			
	PUNG	HNE		-0.35			
	PUNG	HNN		-0.36			
2 NEHR	HNZ		0.01				
	NEHR	HNE	0.01				
	NEHR	HNN	0.01				
3 ISR	HNE		-0.04				
	ISR	HNN	0.03				
4 GRER	HNZ		0.02				
	GRER	HNE	0.01				
	GRER	HNN	0.03				
5 LEHL	HNZ		0.00				
	LEHL	HNE	0.00				
	LEHL	HNN	-0.00				
6 ODBI	HNZ		-0.03				
	ODBI	HNE	-0.05				
	ODBI	HNN	-0.05				
7 PANC	HNZ		0.01				
	PANC	HNE	0.04				
	PANC	HNN	-0.05				
* 8 HERR	HHE	-0.01					
	HERR	HHZ	-0.00				
	HERR	HNN	0.01				
	HERR	HNZ		0.20			
	HERR	HNE		0.67			
	HERR	HNN		0.95			
9 TLBR	HNZ		0.01				
	TLBR	HNE	0.00				
	TLBR	HNN	0.01				
10 SCTR	HNZ		-0.01				
	SCTR	HNE	0.01				
	SCTR	HNN	0.01				
11 DOPR	HNE		-0.00				
12 TPGR	HNZ		0.00				
	TPGR	HNE	0.00				
13 SULR	HNZ		0.01				
	SULR	HNE	-0.04				
	SULR	HNN	-0.03				
14 COVR	HNE		0.00				
	COVR	HNN	-0.01				
* 15 RMGR	HNZ		-0.07				
	RMGR	HNE	0.06				
	RMGR	HNN	0.25				
16 MLR	HNE		-0.00				
	MLR	HNN	-0.00				

*	17	BAIL	HHE	0.00	
		BAIL	HHZ	-0.00	
		BAIL	HHN	-0.01	
		BAIL	HNZ		0.20
		BAIL	HNE		0.77
		BAIL	HNN		0.45
	18	VLDR	HNZ		0.01
		VLDR	HNE		0.01
		VLDR	HNN		0.01
	19	VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.00
	20	TESR	HNZ		0.00
		TESR	HNE		0.00
		TESR	HNN		-0.00
	21	VOIR	HNZ		0.00
		VOIR	HNE		0.00
*	22	GZR	HHZ	0.00	
		GZR	HHN	-0.00	
		GZR	HNZ		0.03
		GZR	HNE		0.18
		GZR	HNN		0.14
	23	COSR	HNZ		-0.03
		COSR	HNN		0.05
	24	DRGR	HNZ		-0.00
		DRGR	HNE		0.00
		DRGR	HNN		-0.00
	25	BIR	HNZ		0.01
		BIR	HNE		0.01
		BIR	HNN		-0.01
*	26	MDVR	HHE	-0.01	
		MDVR	HHZ	0.00	
		MDVR	HNZ		0.20
		MDVR	HNE		0.00
*	27	BZS	HHE	0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	-0.00	
		BZS	HNZ		0.03
		BZS	HNE		-0.06
		BZS	HNN		-0.08
*	28	SIRR	HHZ	0.00	
		SIRR	HHN	0.00	
		SIRR	HNE		0.03
*	29	BANR	HNZ		0.08
		BANR	HNN		0.10
	30	TATR	HNE		-0.00
		TATR	HNN		-0.00
	31	PLOR	HNZ		0.00
		PLOR	HNE		-0.00
		PLOR	HNN		-0.00
	32	LOT	HNZ		-0.01
		LOT	HNN		0.02
*	33	DEV	HHE	-0.00	
		DEV	HHZ	0.00	
		DEV	HHN	-0.00	
		DEV	HNZ		0.03
		DEV	HNE		0.05
		DEV	HNN		-0.04
	34	TUDR	HNZ		0.01
		TUDR	HNE		0.01
		TUDR	HNN		0.00
	35	SCHL	HNZ		0.00
		SCHL	HNE		-0.00
		SCHL	HNN		0.00

* Associated RO stations: 10
 Excluded stations:

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

Velocity	PUNG_HHN	0.02
Acceleration	HERR_HNN	0.95

Stations max. horizontal acceleration and MSK intensity

1	BAIL_HNE	0.77	I
2	BANR_HNN	0.10	-
3	BIR_HNE	0.01	-
4	BZS_HNN	0.08	-
5	COSR_HNN	0.05	-
6	COVR_HNN	0.01	-
7	DEV_HNE	0.05	-
8	DOPR_HNE	0.00	-
9	DRGR_HNE	0.00	-
10	GRER_HNN	0.03	-
11	GZR_HNE	0.18	-
12	HERR_HNN	0.95	II
13	ISR_HNE	0.04	-
14	LEHL_HNE	0.00	-
15	LOT_HNN	0.02	-
16	MDVR_HNE	0.00	-
17	MLR_HNE	0.00	-
18	NEHR_HNE	0.01	-
19	ODBI_HNE	0.05	-
20	PANC_HNN	0.05	-
21	PLOR_HNE	0.00	-
22	PUNG_HNN	0.36	I
23	RMGR_HNN	0.25	I
24	SCHL_HNE	0.00	-
25	SCTR_HNE	0.01	-
26	SIRR_HNE	0.03	-
27	SULR_HNE	0.04	-
28	TATR_HNE	0.00	-
29	TESR_HNE	0.00	-
30	TLBR_HNN	0.01	-
31	TPGR_HNE	0.00	-
32	TUDR_HNE	0.01	-
33	VLDR_HNE	0.01	-
34	VOIR_HNE	0.00	-
35	VRI_HNE	0.01	-