

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 53856

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/30	21:32:42.228	44.615	21.123	5.0	3.8		54122
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	-0.00					
	PUNG	HHZ	-0.00				
	PUNG	HNN	-0.01				
	PUNG	HNZ		-0.02			
	PUNG	HNE		0.09			
	PUNG	HNN		-0.09			
2 NEHR	HNZ		-0.01				
	NEHR	HNE		0.01			
	NEHR	HNN		-0.01			
3 ISR	HNN		0.02				
4 GRER	HNZ		0.01				
	GRER	HNE		0.01			
	GRER	HNN		-0.01			
5 LEHL	HNZ		0.00				
	LEHL	HNE		0.00			
	LEHL	HNN		0.00			
6 ODBI	HNZ		0.00				
	ODBI	HNE		-0.00			
	ODBI	HNN		0.00			
7 PANC	HNZ		0.02				
	PANC	HNE		-0.02			
	PANC	HNN		-0.06			
* 8 HERR	HHE	0.00					
	HERR	HHZ	0.00				
	HERR	HNN	0.00				
	HERR	HNZ		0.12			
	HERR	HNE		-0.31			
	HERR	HNN		0.34			
9 TLBR	HNZ		-0.02				
	TLBR	HNE		-0.01			
	TLBR	HNN		-0.02			
10 SCTR	HNZ		0.00				
	SCTR	HNE		0.01			
	SCTR	HNN		-0.00			
11 DOPR	HNZ		0.00				
	DOPR	HNE		0.01			
	DOPR	HNN		0.01			
12 TPGR	HNZ		0.00				
	TPGR	HNE		0.00			
	TPGR	HNN		0.00			
13 SULR	HNZ		-0.01				
	SULR	HNE		0.04			
	SULR	HNN		-0.03			
14 COVR	HNZ		0.01				
	COVR	HNE		0.01			
	COVR	HNN		-0.01			
* 15 RMGR	HHE	-0.01					
	RMGR	HHZ	-0.00				

	RMGR	HHN	0.01	
	RMGR	HNE		0.10
	RMGR	HNN		-0.08
16	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
17	VLDR	HNZ		-0.00
	VLDR	HNE		-0.00
	VLDR	HNN		0.00
18	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		-0.01
19	TESR	HNZ		0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
20	VOIR	HNZ		0.01
	VOIR	HNE		0.01
	VOIR	HNN		0.01
*	21	TIM	EHE	0.00
		TIM	EHN	-0.00
		TIM	EHZ	0.00
		TIM	HNZ	-0.02
		TIM	HNE	0.04
		TIM	HNN	0.05
*	22	GZR	HHE	0.00
		GZR	HHZ	-0.00
		GZR	HHN	-0.00
		GZR	HNZ	-0.04
		GZR	HNE	0.05
		GZR	HNN	-0.03
23	BISRR	HNZ		0.00
	BISRR	HNE		0.00
	BISRR	HNN		0.01
24	COSR	HNZ		0.04
	COSR	HNE		-0.21
	COSR	HNN		0.15
25	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
26	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.02
*	27	MDVR	HHE	0.00
		MDVR	HHZ	0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	0.00
		MDVR	HNE	-0.18
		MDVR	HNN	0.00
*	28	BANR	HHE	0.01
		BANR	HHN	-0.01
		BANR	HNZ	-0.04
*	29	SRE	HHE	-0.00
		SRE	HHZ	0.00
		SRE	HHN	0.00
		SRE	HNZ	-0.02
		SRE	HNE	0.04
		SRE	HNN	0.05
30	TATR	HNZ		-0.01
	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	HNE		-0.01
	LOT	HNN		0.01
*	33	DEV	HHE	0.00

DEV	HHZ	0.00	
DEV	HHN	-0.00	
DEV	HNZ		-0.02
DEV	HNE		-0.06
DEV	HNN		-0.05
34	TUDR	HNZ	0.01
	TUDR	HNE	0.00
	TUDR	HNN	0.00
35	SCHL	HNZ	-0.00
	SCHL	HNE	-0.00
	SCHL	HNN	-0.00

* Associated RO stations: 9
 Excluded stations:

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

Velocity	BANR_HHE	0.01
Acceleration	HERR_HNN	0.34

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.02	-
2	BISRR_HNN	0.01	-
3	COSR_HNE	0.21	I
4	COVR_HNE	0.01	-
5	DEV_HNE	0.06	-
6	DOPR_HNE	0.01	-
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.01	-
9	GZR_HNE	0.05	-
10	HERR_HNN	0.34	I
11	ISR_HNN	0.02	-
12	LEHL_HNE	0.00	-
13	LOT_HNE	0.01	-
14	MDVR_HNE	0.18	-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.01	-
17	ODBI_HNE	0.00	-
18	PANC_HNN	0.06	-
19	PLOR_HNE	0.00	-
20	PUNG_HNE	0.09	-
21	RMGR_HNE	0.10	-
22	SCHL_HNE	0.00	-
23	SCTR_HNE	0.01	-
24	SRE_HNN	0.05	-
25	SULR_HNE	0.04	-
26	TATR_HNE	0.00	-
27	TESR_HNE	0.00	-
28	TIM_HNN	0.05	-
29	TLBR_HNN	0.02	-
30	TPGR_HNE	0.00	-
31	TUDR_HNE	0.00	-
32	VLDR_HNE	0.00	-
33	VOIR_HNE	0.01	-
34	VRI_HNE	0.01	-