

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 53559

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/09	19:34:34.774	45.576	26.506	5.0	3.1		53825
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		-0.54			
	NEHR	HNE		1.24			
	NEHR	HNN		-1.09			
* 2	TESR	HHE	0.00				
	TESR	HHZ	0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		-0.01			
	TESR	HNE		-0.01			
	TESR	HNN		0.01			
3	ISR	HNN		0.33			
4	VOIR	HNZ		0.00			
	VOIR	HNN		0.00			
* 5	GRER	HHE	-0.01				
	GRER	HHZ	0.00				
	GRER	HHN	-0.01				
	GRER	HNZ		-0.17			
	GRER	HNE		0.13			
	GRER	HNN		0.12			
6	LEHL	HNZ		0.01			
	LEHL	HNE		0.03			
	LEHL	HNN		0.02			
* 7	BISRR	HHE	0.08				
	BISRR	HHZ	0.05				
	BISRR	HHN	0.00				
	BISRR	HNZ		-2.09			
	BISRR	HNN		-1.69			
* 8	ODBI	HHE	-0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ		0.08			
	ODBI	HNE		-0.06			
	ODBI	HNN		-0.07			
* 9	PANC	HHE	-0.00				
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
	PANC	HNZ		0.05			
	PANC	HNE		-0.03			
	PANC	HNN		0.03			
10	COSR	HNZ		0.04			
	COSR	HNE		0.04			
	COSR	HNN		0.05			
11	TLBR	HNZ		-0.03			
	TLBR	HNE		-0.01			
	TLBR	HNN		-0.02			
12	SCTR	HNZ		0.01			

	SCTR	HNE		0.01
	SCTR	HNN		0.01
*	13	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
*	14	DOPR	HHE	-0.00
		DOPR	HHN	-0.00
		DOPR	HNE	0.04
		DOPR	HNN	0.03
	15	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
	16	BIR	HNZ	-0.02
		BIR	HNE	0.02
		BIR	HNN	0.03
	17	TPGR	HNZ	0.01
*	18	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.01
		PLOR	HNZ	0.08
		PLOR	HNE	0.10
		PLOR	HNN	-0.13
	19	SULR	HNZ	0.01
		SULR	HNE	0.02
		SULR	HNN	-0.02
	20	TATR	HNZ	0.02
		TATR	HNE	-0.01
		TATR	HNN	0.01
*	21	SCHLR	HHE	0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
	22	LOT	HNN	0.00
	23	SCHL	HNZ	-0.01
		SCHL	HNE	-0.01
		SCHL	HNN	0.01
*	24	TUDR	HHE	-0.00
		TUDR	HHZ	0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	0.07
		TUDR	HNE	0.02
		TUDR	HNN	0.01
*	25	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.04
		MLR	HNE	0.05
		MLR	HNN	-0.05
	26	VLDR	HNZ	-0.03
		VLDR	HNE	0.02
		VLDR	HNN	-0.02
*	27	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.04
		VRI	HNE	-0.11
		VRI	HNN	-0.10

\* Associated RO stations: 13  
Excluded stations:

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

Velocity	BISRR_HHE	0.08
Acceleration	BISRR_HNZ	2.09
Horizontal acc.	BISRR_HNN	1.69

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.03	-
2	BISRR_HNN	1.69	II
3	COSR_HNN	0.05	-
4	DOPR_HNE	0.04	-
5	DRGR_HNE	0.00	-
6	GRER_HNE	0.13	-
7	ISR_HNN	0.33	I
8	LEHL_HNE	0.03	-
9	LOT_HNE		
10	MLR_HNE	0.05	-
11	NEHR_HNE	1.24	II
12	ODBI_HNN	0.07	-
13	PANC_HNE	0.03	-
14	PLOR_HNN	0.13	-
15	SCHL_HNE	0.01	-
16	SCTR_HNE	0.01	-
17	SULR_HNE	0.02	-
18	TATR_HNE	0.01	-
19	TESR_HNE	0.01	-
20	TLBR_HNN	0.02	-
21	TUDR_HNE	0.02	-
22	VLDR_HNE	0.02	-
23	VOIR_HNE		
24	VRI_HNE	0.11	-