

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 67131

Date	Time	Lat	Lon	Depth	ml	mb	orid
2023/11/02	19:31:07.683	44.533	26.728	15.0	3.0		67397
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.02			
	NEHR	HNE		0.03			
	NEHR	HNN		-0.04			
* 2	CICN	HHE	-0.01				
	CICN	HHZ	-0.00				
	CICN	HHN	-0.00				
	CICN	HNZ		-0.18			
	CICN	HNE		0.35			
	CICN	HNN		0.19			
* 3	BUC1	HHE	0.00				
	BUC1	HHN	-0.00				
	BUC1	HNZ		0.09			
	BUC1	HNE		0.07			
	BUC1	HNN		0.10			
* 4	CFR	HHE	0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	0.00				
	CFR	HNZ		-0.10			
	CFR	HNE		-0.12			
	CFR	HNN		-0.12			
* 5	LEHL	HHE	0.07				
	LEHL	HHZ	0.04				
	LEHL	HHN	-0.05				
	LEHL	HNZ		2.81			
	LEHL	HNE		2.51			
	LEHL	HNN		1.89			
* 6	LOZB	HHE	-0.00				
	LOZB	HHZ	-0.00				
	LOZB	HHN	0.00				
	LOZB	HNZ		-0.12			
	LOZB	HNE		0.18			
	LOZB	HNN		-0.21			
* 7	AMRR	HHE	-0.00				
	AMRR	HHZ	0.00				
	AMRR	HHN	-0.00				
	AMRR	HNZ		-0.19			
	AMRR	HNE		-0.13			
	AMRR	HNN		-0.12			
* 8	SULR	HHE	-0.00				
	SULR	HHZ	0.00				
	SULR	HHN	0.00				
	SULR	HNZ		-0.14			
	SULR	HNE		-0.16			
	SULR	HNN		-0.19			
* 9	PGOR	HHN	-0.00				

	PGOR	HNN		-0.09
*	10	KUBB	HHE	-0.00
		KUBB	HHZ	0.00
		KUBB	HHN	0.00
		KUBB	HNE	0.00
		KUBB	HNN	0.26
*	11	HARR	HHE	-0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	-0.15
		HARR	HNE	0.09
		HARR	HNN	0.10
*	12	SCHLR	HHE	-0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	0.00
		SCHLR	HNZ	-0.02
		SCHLR	HNE	0.02
		SCHLR	HNN	-0.02
*	13	TUDR	HHE	0.01
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	-0.22
		TUDR	HNE	-0.13
		TUDR	HNN	0.10
*	14	SCHL	HHE	-0.00
		SCHL	HHZ	-0.00
		SCHL	HHN	-0.00
		SCHL	HNZ	0.09
		SCHL	HNE	0.07
		SCHL	HNN	-0.05
*	15	RAZG	HHE	0.01
		RAZG	HHZ	0.00
		RAZG	HNZ	-0.15
		RAZG	HNE	0.22
		RAZG	HNN	-0.30
*	16	MFTR	HHE	0.00
		MFTR	HHZ	-0.00
		MFTR	HHN	0.00
		MFTR	HNN	-0.10
*	17	MLR	HHE	0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.01
*	18	COPA	HHE	0.00
		COPA	HHZ	-0.00
		COPA	HHN	-0.00
		COPA	HNZ	-0.04
		COPA	HNE	0.08
		COPA	HNN	0.11
*	19	ICOR	HHE	0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	-0.13
		ICOR	HNE	-0.13
		ICOR	HNN	-0.11

\* Associated RO stations: 19  
Excluded stations:

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

Velocity	LEHL_HHE	0.07
Acceleration	LEHL_HNZ	2.81
Horizontal acc.	LEHL_HNE	2.51

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.13	-
2	BUC1_HNN	0.10	-
3	CFR_HNE	0.12	-
4	CICN_HNE	0.35	I
5	COPA_HNN	0.11	-
6	HARR_HNN	0.10	-
7	ICOR_HNE	0.13	-
8	KUBB_HNN	0.26	I
9	LEHL_HNE	2.51	II-III
10	LOZB_HNN	0.21	I
11	MFTR_HNN	0.10	-
12	NEHR_HNN	0.04	-
13	PGOR_HNN	0.09	-
14	RAZG_HNN	0.30	I
15	SCHL_HNE	0.07	-
16	SCHLR_HNE	0.02	-
17	SULR_HNN	0.19	-
18	TUDR_HNE	0.13	-