

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 75403

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/03/09	10:02:15.746	45.638	27.731	15.0	2.6		75669
Sta	Chan	PGV	PGA				
* 1 CFR	HHE	-0.00					
	CFR	HHZ	-0.00				
	CFR	HHN	-0.00				
	CFR	HNZ	0.20				
	CFR	HNE	-0.22				
	CFR	HNN	0.36				
* 2 TLCR	HHE	-0.00					
	TLCR	HHZ	0.00				
	TLCR	HHN	0.00				
	TLCR	HNZ	0.04				
	TLCR	HNE	0.07				
	TLCR	HNN	0.05				
* 3 VARL	HHE	-0.02					
	VARL	HHZ	-0.02				
	VARL	HHN	-0.01				
	VARL	HNZ	-1.13				
	VARL	HNE	-0.78				
	VARL	HNN	0.60				
* 4 TPGR	HHE	-0.00					
	TPGR	HHZ	0.00				
	TPGR	HHN	0.00				
	TPGR	HNZ	0.00				
	TPGR	HNE	0.06				
	TPGR	HNN	-0.07				
* 5 PLOR	HHE	0.00					
	PLOR	HHZ	0.00				
	PLOR	HHN	0.00				
	PLOR	HNZ	0.01				
	PLOR	HNE	0.02				
	PLOR	HNN	0.02				
* 6 TATR	HHE	0.02					
	TATR	HHZ	-0.01				
	TATR	HHN	-0.02				
	TATR	HNZ	-0.71				
	TATR	HNE	1.07				
	TATR	HNN	-1.26				
* 7 SCHLR	HHE	-0.01					
	SCHLR	HHZ	-0.01				
	SCHLR	HHN	0.01				
	SCHLR	HNZ	-0.10				
	SCHLR	HNE	-0.19				
	SCHLR	HNN	-0.16				
* 8 NEGRR	HHE	-0.00					
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	0.00				
	NEGRR	HNZ	0.15				
	NEGRR	HNE	0.12				
	NEGRR	HNN	0.09				

*	9	TUDR	HHE	0.02	
		TUDR	HHZ	-0.05	
		TUDR	HHN	0.03	
		TUDR	HNZ		-4.81
		TUDR	HNE		1.03
		TUDR	HNN		-1.60
*	10	SCHL	HHE	-0.00	
		SCHL	HHZ	-0.01	
		SCHL	HHN	0.01	
*	11	IZVR	HHE	-0.01	
		IZVR	HHZ	-0.00	
		IZVR	HHN	-0.01	
		IZVR	HNZ		0.29
		IZVR	HNE		0.16
		IZVR	HNN		-0.24
*	12	PANC	HHE	-0.00	
		PANC	HHZ	0.00	
		PANC	HHN	-0.00	
		PANC	HNZ		-0.11
		PANC	HNE		0.13
		PANC	HNN		-0.15
*	13	SCTR	HHZ	-0.00	
		SCTR	HHN	-0.02	
		SCTR	HNZ		-0.37
		SCTR	HNE		-0.46
		SCTR	HNN		-1.10
*	14	VLDR	HHE	0.02	
		VLDR	HHZ	-0.01	
		VLDR	HHN	-0.02	
		VLDR	HNZ		-1.00
		VLDR	HNN		0.81
*	15	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.01
		VRI	HNE		-0.03
		VRI	HNN		0.01

* Associated RO stations: 15
Excluded stations:

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

Velocity	TUDR_HHZ	0.05
Acceleration	TUDR_HNZ	4.81
Horizontal acc.	TUDR_HNN	1.60

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.36	I
2	IZVR_HNN	0.24	I
3	NEGRR_HNE	0.12	-
4	PANC_HNN	0.15	-
5	PLOR_HNE	0.02	-
6	SCHLR_HNE	0.19	-
7	SCTR_HNN	1.10	II
8	TATR_HNN	1.26	II
9	TLCR_HNE	0.07	-
10	TPGR_HNN	0.07	-
11	TUDR_HNN	1.60	II
12	VARL_HNE	0.78	I
13	VLDR_HNN	0.81	II
14	VRI_HNE	0.03	-