

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 76179

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/04/21	20:18:10.095	45.451	26.911	15.0	3.5		76448
Sta	Chan	PGV	PGA				
* 1	TESR HHE	-0.00					
	TESR HHZ	-0.00					
	TESR HHN	-0.00					
	TESR HNZ		0.01				
	TESR HNE		-0.01				
	TESR HNN		-0.01				
* 2	TLBR HHE	0.01					
	TLBR HHZ	0.00					
	TLBR HHN	-0.01					
	TLBR HNZ		0.13				
	TLBR HNE		0.20				
	TLBR HNN		-0.19				
* 3	SCTR HHE	0.01					
	SCTR HHZ	-0.00					
	SCTR HHN	-0.01					
	SCTR HNZ		0.05				
	SCTR HNE		0.10				
	SCTR HNN		-0.15				
* 4	DOPR HHE	-0.00					
	DOPR HHZ	0.00					
	DOPR HHN	-0.00					
	DOPR HNZ		0.01				
	DOPR HNE		0.01				
	DOPR HNN		0.01				
* 5	PLAR EHE	-0.00					
	PLAR EHN	-0.00					
	PLAR EHZ	0.00					
	PLAR HNZ		0.03				
	PLAR HNE		0.05				
	PLAR HNN		0.05				
* 6	BIR HHE	-0.00					
	BIR HHZ	0.00					
	BIR HHN	-0.00					
	BIR HNZ		0.03				
	BIR HNE		-0.05				
	BIR HNN		-0.04				
* 7	AMRR HHE	0.01					
	AMRR HHZ	-0.00					
	AMRR HHN	0.01					
	AMRR HNZ		0.07				
	AMRR HNE		-0.26				
	AMRR HNN		-0.11				
* 8	TLCR HHE	0.00					
	TLCR HHZ	-0.00					
	TLCR HHN	-0.00					
	TLCR HNZ		0.02				
	TLCR HNE		-0.02				
	TLCR HNN		0.02				

*	9	TIRR	HHE	-0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	0.00	
		TIRR	HNZ		0.01
		TIRR	HNE		-0.01
		TIRR	HNN		-0.01
*	10	TATR	HHE	-0.00	
		TATR	HHZ	-0.00	
		TATR	HHN	0.00	
		TATR	HNZ		-0.17
		TATR	HNE		-0.07
		TATR	HNN		-0.11
*	11	SULR	HHE	0.00	
		SULR	HHZ	-0.00	
		SULR	HHN	-0.00	
		SULR	HNZ		0.04
		SULR	HNE		-0.03
		SULR	HNN		-0.03
*	12	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		-0.01
		TPGR	HNE		-0.01
		TPGR	HNN		-0.02
*	13	HARR	HHE	-0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	-0.01	
		HARR	HNZ		0.05
		HARR	HNE		0.06
		HARR	HNN		-0.07
*	14	SCHL	HHE	0.00	
		SCHL	HHZ	0.00	
		SCHL	HHN	0.00	
		SCHL	HNZ		0.07
		SCHL	HNE		0.10
		SCHL	HNN		0.11
*	15	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.01
		MLR	HNE		0.01
		MLR	HNN		0.01
*	16	VLDR	HHE	0.01	
		VLDR	HHZ	0.00	
		VLDR	HHN	-0.01	
		VLDR	HNZ		0.13
		VLDR	HNE		-0.24
		VLDR	HNN		-0.19

* Associated RO stations: 16
Excluded stations:

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

Velocity	TLBR_HHN	0.01
Acceleration	AMRR_HNE	0.26

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.26	I
2	BIR_HNE	0.05	-
3	DOPR_HNE	0.01	-
4	HARR_HNN	0.07	-
5	MLR_HNE	0.01	-

6	PLAR_HNE	0.05	-
7	SCHL_HNN	0.11	-
8	SCTR_HNN	0.15	-
9	SULR_HNE	0.03	-
10	TATR_HNN	0.11	-
11	TESR_HNE	0.01	-
12	TIRR_HNE	0.01	-
13	TLBR_HNE	0.20	-
14	TLCR_HNE	0.02	-
15	TPGR_HNN	0.02	-
16	VLDR_HNE	0.24	I