

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 37932

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/06/03	23:13:29.722	45.397	24.638	15.0	2.2		38197
Sta	Chan	PGV	PGA				
* 1 TNR	HHE	-0.005					
TNR	HHZ	-0.003					
TNR	HHN	0.000					
TNR	HNZ		-0.391				
TNR	HNE		-0.396				
TNR	HNN		-0.389				
* 2 MTUR	EHZ	-0.001					
MTUR	HNZ		-0.101				
MTUR	HNE		-0.075				
MTUR	HNN		-0.091				
* 3 VOIR	HHE	0.002					
VOIR	HHZ	-0.003					
VOIR	HHN	-0.002					
VOIR	HNE		0.164				
* 4 MDB	EHE	0.000					
MDB	EHN	-0.000					
MDB	EHZ	-0.000					
MDB	HNZ		0.023				
MDB	HNE		0.021				
MDB	HNN		0.026				
* 5 ARR	HHE	-0.009					
ARR	HHZ	-0.005					
ARR	HHN	-0.010					
ARR	HNZ		-1.233				
ARR	HNE		0.865				
ARR	HNN		-0.908				
* 6 LOT	HHE	0.002					
LOT	HHZ	0.001					
LOT	HHN	-0.002					
LOT	HNZ		0.083				
LOT	HNE		-0.062				
LOT	HNN		-0.093				
* 7 MLR	HHE	0.000					
MLR	HHZ	-0.000					
MLR	HHN	-0.000					
MLR	HNZ		0.001				
MLR	HNE		0.001				
MLR	HNN		0.001				
* 8 DOPR	HHE	0.000					
DOPR	HHZ	0.000					
DOPR	HHN	-0.001					
DOPR	HNE		0.030				
* 9 TURR	HHE	0.001					
TURR	HHZ	-0.000					
TURR	HHN	-0.001					

* Associated RO stations: 10

Excluded stations:

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

Velocity	ARR_HHN	0.010
Acceleration	ARR_HNZ	1.233
Horizontal acc.	ARR_HNN	0.908

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.908	I
2	DOPR_HNE	0.030	I
3	LOT_HNN	0.093	I
4	MDB_HNN	0.026	I
5	MLR_HNE	0.001	I
6	MTUR_HNN	0.091	I
7	TNR_HNE	0.396	I
8	VOIR_HNE	0.164	I