

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 41857

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/15	05:20:13.932	45.373	24.222	5.0	2.1		42122
Sta	Chan	PGV	PGA				
* 1	TNR	HHE	-0.002				
	TNR	HHZ	-0.001				
	TNR	HHN	-0.000				
	TNR	HNZ		0.105			
	TNR	HNE		0.139			
	TNR	HNN		0.188			
* 2	BZS	HHE	-0.000				
	BZS	HHZ	-0.000				
	BZS	HHN	-0.000				
	BZS	HNZ		0.001			
	BZS	HNE		-0.002			
	BZS	HNN		0.002			
* 3	ARR	HHE	0.001				
	ARR	HHZ	0.001				
	ARR	HHN	0.001				
	ARR	HNZ		-0.094			
	ARR	HNE		-0.132			
	ARR	HNN		0.082			
* 4	GZR	HHE	-0.001				
	GZR	HHZ	-0.001				
	GZR	HHN	-0.001				
	GZR	HNZ		0.049			
	GZR	HNE		0.044			
	GZR	HNN		-0.043			
* 5	LOT	HHE	-0.002				
	LOT	HHZ	0.002				
	LOT	HHN	0.002				
	LOT	HNZ		0.174			
	LOT	HNE		0.208			
	LOT	HNN		0.133			
* 6	DEV	HHE	-0.000				
	DEV	HHZ	-0.000				
	DEV	HHN	0.000				
	DEV	HNZ		0.016			
	DEV	HNE		0.040			
	DEV	HNN		-0.019			
* 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	-0.000				
	DOPR	HNZ		0.007			
	DOPR	HNE		0.006			
	DOPR	HNN		-0.006			

*	9	DRGR	HHE	-0.000	
		DRGR	HHZ	-0.000	
		DRGR	HHN	-0.000	
		DRGR	HNZ		0.002
		DRGR	HNE		-0.003
		DRGR	HNN		0.002

* Associated RO stations: 9
 Excluded stations:

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

Velocity	LOT_HHN	0.002
Acceleration	LOT_HNE	0.208

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.132	I
2	BZS_HNE	0.002	I
3	DEV_HNE	0.040	I
4	DOPR_HNE	0.006	I
5	DRGR_HNE	0.003	I
6	GZR_HNE	0.044	I
7	LOT_HNE	0.208	I
8	MLR_HNE	0.001	I
9	TNR_HNN	0.188	I