

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 39344

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/08/30	13:01:37.691	44.635	18.465	30.0	4.7		39609
Sta	Chan	PGV	PGA				
* 1 MDVR	HHE	-0.002					
MDVR	HHZ	0.002					
MDVR	HHN	-0.004					
MDVR	HNZ		0.089				
MDVR	HNE		0.062				
MDVR	HNN		-0.069				
* 2 BZS	HHE	-0.004					
BZS	HHZ	0.003					
BZS	HHN	-0.005					
BZS	HNZ		0.032				
BZS	HNE		0.047				
BZS	HNN		-0.077				
* 3 SIRR	HHE	0.003					
SIRR	HHZ	-0.002					
SIRR	HHN	0.003					
SIRR	HNZ		-0.036				
SIRR	HNE		-0.051				
SIRR	HNN		-0.041				
* 4 SRE	HHE	-0.002					
SRE	HHZ	0.003					
SRE	HHN	-0.002					
SRE	HNZ		0.038				
SRE	HNE		0.026				
SRE	HNN		0.030				
* 5 GZR	HHE	-0.002					
GZR	HHZ	-0.001					
GZR	HHN	-0.002					
GZR	HNZ		-0.027				
GZR	HNE		-0.047				
GZR	HNN		0.036				
* 6 DEV	HHE	-0.002					
DEV	HHZ	0.001					
DEV	HHN	-0.002					
DEV	HNZ		-0.034				
DEV	HNE		-0.108				
DEV	HNN		-0.066				
* 7 HERR	HHE	-0.002					
HERR	HHZ	0.001					
HERR	HHN	-0.002					
HERR	HNZ		0.050				
HERR	HNE		-0.166				
HERR	HNN		0.257				
* 8 DRGR	HHE	0.000					
DRGR	HHZ	0.000					
DRGR	HHN	-0.000					
DRGR	HNZ		0.005				
DRGR	HNE		-0.006				
DRGR	HNN		-0.004				

* Associated RO stations: 8
Excluded stations:

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

Velocity	BZS_HHN	0.005
Acceleration	HERR_HNN	0.257

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNN	0.077	I
2	DEV_HNE	0.108	I
3	DRGR_HNE	0.006	I
4	GZR_HNE	0.047	I
5	HERR_HNN	0.257	I
6	MDVR_HNN	0.069	I
7	SIRR_HNE	0.051	I
8	SRE_HNN	0.030	I