

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 40375

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/02	14:11:36.612	44.421	17.479	30.0	5.1		40640
Sta	Chan	PGV	PGA				
* 1 MDVR	HHE	0.003					
MDVR	HHZ	-0.002					
MDVR	HHN	-0.002					
MDVR	HNZ		0.028				
MDVR	HNE		0.046				
MDVR	HNN		-0.042				
* 2 BZS	HHE	0.006					
BZS	HHZ	0.002					
BZS	HHN	0.003					
BZS	HNZ		0.023				
BZS	HNE		0.063				
BZS	HNN		-0.028				
* 3 SIRR	HHE	-0.001					
SIRR	HHZ	-0.001					
SIRR	HHN	-0.001					
SIRR	HNZ		-0.008				
SIRR	HNE		-0.013				
SIRR	HNN		0.013				
* 4 ARR	HHE	0.000					
ARR	HHZ	0.000					
ARR	HHN	0.000					
ARR	HNZ		-0.003				
ARR	HNE		0.004				
ARR	HNN		0.006				
* 5 SRE	HHE	0.002					
SRE	HHZ	0.002					
SRE	HHN	-0.003					
SRE	HNZ		0.022				
SRE	HNE		-0.034				
SRE	HNN		-0.046				
* 6 GZR	HHE	0.003					
GZR	HHZ	-0.001					
GZR	HHN	0.003					
GZR	HNZ		0.017				
GZR	HNE		-0.052				
GZR	HNN		-0.062				
* 7 DEV	HHE	0.001					
DEV	HHZ	-0.001					
DEV	HHN	0.001					
DEV	HNZ		-0.035				
DEV	HNE		0.129				
DEV	HNN		-0.099				
* 8 HERR	HHE	-0.006					
HERR	HHZ	0.003					
HERR	HHN	-0.004					
HERR	HNZ		0.090				
HERR	HNE		0.253				
HERR	HNN		0.245				

*	9	DRGR	HHE	-0.000	
		DRGR	HHZ	-0.000	
		DRGR	HHN	-0.000	
		DRGR	HNZ		0.004
		DRGR	HNE		0.004
		DRGR	HNN		-0.003

\* Associated RO stations: 9  
 Excluded stations:

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

Velocity	BZS_HHE	0.006
Acceleration	HERR_HNE	0.253

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BZS_HNE	0.063	I
3	DEV_HNE	0.129	I
4	DRGR_HNE	0.004	I
5	GZR_HNN	0.062	I
6	HERR_HNE	0.253	I
7	MDVR_HNE	0.046	I
8	SIRR_HNE	0.013	I
9	SRE_HNN	0.046	I