

Antelope - associated stations measurements on venus ronet database

ALBANIA - evid 39666

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/21	14:15:56.192	41.451	19.310	30.0	5.3		39931
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	-0.004					
PUNG	HHZ	0.003					
PUNG	HHN	0.007					
PUNG	HNZ		0.029				
PUNG	HNE		-0.049				
PUNG	HNN		-0.058				
* 2 MDVR	HHE	0.003					
MDVR	HHZ	-0.002					
MDVR	HHN	-0.003					
MDVR	HNZ		-0.020				
MDVR	HNE		-0.028				
MDVR	HNN		-0.021				
* 3 BZS	HHE	-0.001					
BZS	HHZ	-0.001					
BZS	HHN	0.001					
BZS	HNZ		0.009				
BZS	HNE		0.005				
BZS	HNN		-0.008				
* 4 ZIMR	EHE	0.001					
ZIMR	EHN	0.001					
ZIMR	EHZ	-0.001					
ZIMR	HNZ		-0.080				
ZIMR	HNE		-0.023				
ZIMR	HNN		0.032				
* 5 PLVB	HHE	0.001					
PLVB	HHZ	0.002					
PLVB	HHN	-0.001					
PLVB	HNZ		0.013				
PLVB	HNE		0.010				
PLVB	HNN		0.011				
* 6 SRE	HHE	-0.004					
SRE	HHZ	0.005					
SRE	HHN	0.005					
SRE	HNZ		-0.052				
SRE	HNE		0.032				
SRE	HNN		0.032				
* 7 GZR	HHE	-0.001					
GZR	HHZ	-0.001					
GZR	HHN	-0.001					
GZR	HNZ		-0.074				
GZR	HNE		0.101				
GZR	HNN		-0.077				
* 8 LOT	HHE	-0.001					
LOT	HHZ	-0.001					
LOT	HHN	-0.001					
LOT	HNZ		0.011				
LOT	HNE		-0.014				
LOT	HNN		-0.012				

*	9	DEV	HHE	0.001	
		DEV	HHZ	0.001	
		DEV	HHN	-0.001	
		DEV	HNZ		0.023
		DEV	HNE		0.056
		DEV	HNN		0.051
*	10	HERR	HHE	-0.002	
		HERR	HHZ	-0.002	
		HERR	HHN	-0.002	
		HERR	HNZ		-0.047
		HERR	HNE		-0.102
		HERR	HNN		-0.159
*	11	ELND	HHE	0.003	
		ELND	HHZ	-0.001	
		ELND	HHN	0.001	
		ELND	HNZ		-0.039
		ELND	HNE		0.034
		ELND	HNN		0.034
*	12	VLAD	HHE	0.002	
		VLAD	HHZ	0.002	
		VLAD	HHN	0.003	
		VLAD	HNZ		-0.060
		VLAD	HNE		0.120
		VLAD	HNN		-0.059

* Associated RO stations: 12
Excluded stations:

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

Velocity	PUNG_HHN	0.007
Acceleration	HERR_HNN	0.159

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNN	0.008	I
2	DEV_HNE	0.056	I
3	ELND_HNE	0.034	I
4	GZR_HNE	0.101	I
5	HERR_HNN	0.159	I
6	LOT_HNE	0.014	I
7	MDVR_HNE	0.028	I
8	PLVB_HNN	0.011	I
9	PUNG_HNN	0.058	I
10	SRE_HNE	0.032	I
11	VLAD_HNE	0.120	I
12	ZIMR_HNN	0.032	I