

Antelope - associated stations measurements on venus ronet database

ALBANIA - evid 40848

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/26	02:54:13.823	41.451	19.310	30.0	6.9		41113
Sta	Chan	PGV	PGA				
* 1 PUNG	HHE	0.052					
	HHZ	0.028					
	HHN	0.049					
	HNZ		-0.280				
	HNE		-0.361				
	HNN		0.406				
* 2 MDVR	HHE	-0.024					
	HHZ	-0.027					
	HHN	0.039					
	HNZ		0.203				
	HNE		-0.279				
	HNN		0.334				
* 3 TIM	EHE	0.013					
	EHN	-0.031					
	EHZ	0.014					
	HNZ		-0.116				
	HNE		-0.131				
	HNN		-0.176				
* 4 BZS	HHE	0.009					
	HHZ	0.012					
	HHN	0.019					
	HNZ		-0.091				
	HNE		-0.058				
	HNN		0.090				
* 5 BANR	HHE	-0.041					
	HHZ	-0.042					
	HHN	0.053					
	HNZ		-0.167				
	HNE		0.203				
	HNN		-0.238				
* 6 PLVB	HHE	0.027					
	HHZ	0.042					
	HHN	0.017					
	HNZ		-0.171				
	HNE		0.116				
	HNN		0.060				
* 7 SRE	HHE	-0.046					
	HHZ	-0.049					
	HHN	-0.042					
	HNZ		0.529				
	HNE		0.329				
	HNN		0.351				
* 8 GZR	HHE	0.008					
	HHZ	0.011					
	HHN	0.018					
	HNZ		0.190				
	HNE		-0.223				
	HNN		0.219				

*	9	DEV	HHE	0.011	
		DEV	HHZ	0.017	
		DEV	HHN	-0.016	
		DEV	HNZ		0.122
		DEV	HNE		0.081
		DEV	HNN		-0.089
*	10	HERR	HHE	-0.020	
		HERR	HHZ	-0.015	
		HERR	HHN	0.015	
		HERR	HNZ		-0.373
		HERR	HNE		-0.585
		HERR	HNN		0.638
*	11	COPA	HHE	0.028	
		COPA	HHZ	-0.023	
		COPA	HHN	-0.018	
		COPA	HNZ		-0.103
		COPA	HNE		-0.122
		COPA	HNN		-0.102
*	12	BAIL	HHE	-0.056	
		BAIL	HHZ	-0.054	
		BAIL	HHN	0.041	
		BAIL	HNZ		-0.200
		BAIL	HNE		-0.381
		BAIL	HNN		-0.356
*	13	CRAR	HHE	0.030	
		CRAR	HHZ	-0.037	
		CRAR	HHN	0.049	
		CRAR	HNZ		-0.189
		CRAR	HNE		-0.172
		CRAR	HNN		-0.210
*	14	VLAD	HHE	-0.025	
		VLAD	HHZ	-0.023	
		VLAD	HHN	-0.029	
		VLAD	HNZ		0.127
		VLAD	HNE		-0.174
		VLAD	HNN		0.181

* Associated RO stations: 14
Excluded stations:

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

Velocity	BAIL_HHE	0.056
Acceleration	HERR_HNN	0.638

Stations max. horizontal acceleration and MSK intensity

1	BAIL_HNE	0.381	I
2	BANR_HNN	0.238	I
3	BZS_HNN	0.090	I
4	COPA_HNE	0.122	I
5	CRAR_HNN	0.210	I
6	DEV_HNN	0.089	I
7	GZR_HNE	0.223	I
8	HERR_HNN	0.638	I
9	MDVR_HNN	0.334	I
10	PLVB_HNE	0.116	I
11	PUNG_HNN	0.406	I
12	SRE_HNN	0.351	I
13	TIM_HNN	0.176	I
14	VLAD_HNN	0.181	I