

Antelope - associated stations measurements on venus ronet database

ALBANIA - evid 42296

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/28	20:15:12.713	41.465	19.549	30.0	5.1		42561

	Sta	Chan	PGV	PGA
*	1 PUNG	HHE	0.004	
	PUNG	HHZ	0.005	
	PUNG	HHN	0.005	
	PUNG	HNZ		-0.029
	PUNG	HNE		0.030
	PUNG	HNN		0.034
*	2 MDVR	HHE	-0.002	
	MDVR	HHZ	-0.002	
	MDVR	HHN	0.003	
	MDVR	HNZ		-0.019
	MDVR	HNE		0.020
	MDVR	HNN		-0.028
*	3 BZS	HHE	-0.002	
	BZS	HHZ	-0.002	
	BZS	HHN	-0.002	
	BZS	HNZ		0.007
	BZS	HNE		0.005
	BZS	HNN		-0.006
*	4 BANR	HHE	0.006	
	BANR	HHZ	-0.004	
	BANR	HNZ		0.013
	BANR	HNE		-0.016
	BANR	HNN		0.016
*	5 PLVB	HHE	-0.004	
	PLVB	HHZ	-0.003	
	PLVB	HHN	0.002	
	PLVB	HNZ		0.010
	PLVB	HNE		0.010
	PLVB	HNN		-0.008
*	6 SRE	HHE	0.007	
	SRE	HHZ	0.005	
	SRE	HHN	-0.005	
	SRE	HNZ		0.071
	SRE	HNE		-0.042
	SRE	HNN		0.029
*	7 GZR	HHE	-0.005	
	GZR	HHZ	-0.003	
	GZR	HHN	0.003	
	GZR	HNZ		-0.019
	GZR	HNE		0.029
	GZR	HNN		-0.027
*	8 HERR	HHE	0.004	
	HERR	HHZ	0.002	
	HERR	HHN	0.003	
	HERR	HNZ		-0.041
	HERR	HNE		-0.050
	HERR	HNN		0.071
*	9 COPA	HHE	-0.003	

COPA	HHZ	0.004
COPA	HHN	-0.003
COPA	HNZ	0.014
COPA	HNE	0.012
COPA	HNN	-0.010
*	10 ELND	HHE 0.003
	ELND	HHZ 0.003
	ELND	HHN -0.003
	ELND	HNZ 0.022
	ELND	HNE 0.049
	ELND	HNN -0.027
*	11 BAIL	HHE -0.015
	BAIL	HHZ 0.003
	BAIL	HHN 0.005
	BAIL	HNZ -0.037
	BAIL	HNE -0.041
	BAIL	HNN 0.059

* Associated RO stations: 11

Excluded stations:

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

Velocity	BAIL_HHE	0.015
Acceleration	SRE_HNZ	0.071
Horizontal acc.	HERR_HNN	0.071

Stations max. horizontal acceleration and MSK intensity

1	BAIL_HNN	0.059	I
2	BANR_HNE	0.016	I
3	BZS_HNN	0.006	I
4	COPA_HNE	0.012	I
5	ELND_HNE	0.049	I
6	GZR_HNE	0.029	I
7	HERR_HNN	0.071	I
8	MDVR_HNN	0.028	I
9	PLVB_HNE	0.010	I
10	PUNG_HNN	0.034	I
11	SRE_HNE	0.042	I