

Antelope - associated stations measurements on venus ronet database

ETHIOPIA - evid 74145

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/12/31	19:18:23.711	7.039	39.540	15.0	4.85	74411	
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-0.06				
	SURR	HHZ	0.00				
	SURR	HHN	-0.00				
	SURR	HNZ		0.00			
	SURR	HNE		0.00			
	SURR	HNN		-0.00			
* 2	BLKB	HHE	0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	0.00				
	BLKB	HNZ		0.02			
	BLKB	HNE		-0.00			
	BLKB	HNN		-0.00			
* 3	BZS	HHE	0.00				
	BZS	HHZ	-0.00				
	BZS	HHN	0.00				
	BZS	HNZ		-0.00			
	BZS	HNE		-0.00			
	BZS	HNN		-0.02			
* 4	CFR	HHE	0.00				
	CFR	HHZ	0.00				
	CFR	HHN	0.00				
	CFR	HNZ		0.00			
	CFR	HNE		0.00			
	CFR	HNN		-0.00			
* 5	ARR	HHE	0.00				
	ARR	HHZ	-0.00				
	ARR	HHN	0.00				
	ARR	HNZ		-0.00			
	ARR	HNE		0.00			
	ARR	HNN		0.01			
* 6	GZR	HHE	-0.00				
	GZR	HHZ	-0.00				
	GZR	HHN	0.00				
	GZR	HNZ		0.00			
	GZR	HNE		0.00			
	GZR	HNN		0.00			

* Associated RO stations: 6
Excluded stations:

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

Velocity	SURR_HHE	0.06
Acceleration	BLKB_HNZ	0.02
Horizontal acc.	BZS_HNN	0.02

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	BZS_HNN	0.02	-
4	CFR_HNE	0.00	
5	GZR_HNE	0.00	
6	SURR_HNE	0.00	