

Antelope - associated stations measurements on venus ronet database

ETHIOPIA - evid 75221

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/02/24	00:52:24.306	9.762	39.016	15.0	4.69	75489	
Sta	Chan	PGV	PGA				
* 1	BLKB	HHE	-0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	-0.00				
	BLKB	HNZ		0.02			
	BLKB	HNE		0.00			
	BLKB	HNN		-0.00			
* 2	BZS	HHE	-0.00				
	BZS	HHZ	-0.00				
	BZS	HHN	0.00				
	BZS	HNZ		0.00			
	BZS	HNE		0.00			
	BZS	HNN		0.09			
* 3	ARR	HHE	-0.00				
	ARR	HHZ	0.00				
	ARR	HHN	0.00				
	ARR	HNZ		0.06			
	ARR	HNE		0.07			
	ARR	HNN		0.57			
* 4	GZR	HHE	-0.00				
	GZR	HHZ	0.00				
	GZR	HHN	-0.00				
	GZR	HNZ		0.01			
	GZR	HNE		0.01			
	GZR	HNN		0.01			
* 5	SULR	HHE	0.00				
	SULR	HHZ	-0.00				
	SULR	HHN	-0.00				
	SULR	HNZ		-0.01			
	SULR	HNE		-0.03			
	SULR	HNN		-0.02			
* 6	MARR	HHE	-0.00				
	MARR	HHZ	0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		0.00			
	MARR	HNE		0.00			
	MARR	HNN		-0.00			

* Associated RO stations: 6
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	ARR_HNN	0.57

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.57	I
2	BLKB_HNE	0.00	
3	BZS_HNN	0.09	-
4	GZR_HNE	0.01	-
5	MARR_HNE	0.00	
6	SULR_HNE	0.03	-