

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 77921

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/07/18	04:46:35.503	36.745	54.923	15.0		4.92	78189
Sta	Chan	PGV	PGA				
* 1	BURAR	BHZ	-0.00				
	BURAR	BHE	-0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		0.00			
* 2	ARR	HHE	0.00				
	ARR	HHZ	0.00				
	ARR	HHN	0.00				
	ARR	HNZ		0.00			
	ARR	HNE		-0.00			
	ARR	HNN		0.01			
* 3	TLCR	HHE	-0.00				
	TLCR	HHZ	0.00				
	TLCR	HHN	-0.00				
	TLCR	HNZ		0.01			
	TLCR	HNE		0.01			
	TLCR	HNN		-0.01			
* 4	MARR	HHE	0.00				
	MARR	HHZ	-0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		0.00			
	MARR	HNE		-0.00			
	MARR	HNN		-0.00			
* 5	LOT	HHE	0.00				
	LOT	HHZ	-0.00				
	LOT	HHN	-0.00				
	LOT	HNZ		-0.04			
	LOT	HNE		-0.05			
	LOT	HNN		-0.07			
* 6	BLKB	HHE	-0.00				
	BLKB	HHZ	0.00				
	BLKB	HHN	0.00				
	BLKB	HNZ		-0.01			
	BLKB	HNE		-0.01			
	BLKB	HNN		-0.02			
* 7	MMB	HHE	0.00				
	MMB	HHZ	-0.00				
	MMB	HHN	0.00				
* 8	DOPR	HHE	-0.00				
	DOPR	HHZ	0.00				
	DOPR	HHN	-0.00				
	DOPR	HNZ		0.01			
	DOPR	HNE		-0.03			
	DOPR	HNN		0.02			

* Associated RO stations: 8

Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	LOT_HNN	0.07

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNN	0.02	-
3	BURAR_HNE		
4	DOPR_HNE	0.03	-
5	LOT_HNN	0.07	-
6	MARR_HNE	0.00	
7	TLCR_HNE	0.01	-