

Antelope - associated stations measurements on venus ronet database

TURKMENISTAN-IRAN BORDER REGION - evid 77786

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/07/15	07:15:10.845	37.470	54.000	15.0		4.77	78052
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.00					
	BUR01 HHZ	-0.00					
	BUR01 HHN	-0.00					
	BUR01 HNZ		0.01				
	BUR01 HNE		-0.00				
	BUR01 HNN		-0.00				
* 2 VOIR	HHZ	0.00					
	VOIR HHN	-0.00					
	VOIR HNE		0.00				
* 3 ARR	HHE	0.00					
	ARR HHZ	-0.00					
	ARR HHN	0.00					
	ARR HNZ		-0.00				
	ARR HNE		0.00				
	ARR HNN		0.01				
* 4 TLCR	HHE	-0.00					
	TLCR HHZ	0.00					
	TLCR HHN	-0.00					
	TLCR HNZ		0.01				
	TLCR HNE		-0.01				
	TLCR HNN		0.01				
* 5 TPGR	HHZ	-0.00					
	TPGR HNZ		-0.00				
	TPGR HNE		-0.00				
* 6 MARR	HHE	-0.00					
	MARR HHZ	-0.00					
	MARR HHN	0.00					
	MARR HNZ		0.03				
	MARR HNE		0.04				
	MARR HNN		-0.05				
* 7 HARR	HHE	0.00					
	HARR HHZ	0.00					
	HARR HHN	0.00					
	HARR HNZ		-0.02				
	HARR HNE		-0.02				
	HARR HNN		-0.01				
* 8 BLKB	HHE	0.00					
	BLKB HHZ	-0.00					
	BLKB HHN	0.00					
	BLKB HNZ		0.01				
	BLKB HNE		0.00				
* 9 DRGR	HHE	0.00					
	DRGR HHZ	0.00					
	DRGR HHN	0.00					
	DRGR HNZ		1.46				
	DRGR HNE		-1.57				
	DRGR HNN		-1.21				

* Associated RO stations: 9
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNE	1.57

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	BUR01_HNE	0.00	
4	DRGR_HNE	1.57	II
5	HARR_HNE	0.02	-
6	MARR_HNN	0.05	-
7	TLCR_HNE	0.01	-
8	TPGR_HNE	0.00	
9	VOIR_HNE	0.00	