

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 43788

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/01	20:28:20.328	28.571	57.035	100.0		5.01	44053
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.002			
	TESR	HNE		-0.001			
	TESR	HNN		0.001			
* 2	ONER	HHE	-0.000				
	ONER	HHZ	0.000				
	ONER	HHN	-0.000				
	ONER	HNZ		-0.011			
	ONER	HNE		0.009			
	ONER	HNN		-0.010			
* 3	PLVB	HHE	0.000				
	PLVB	HHZ	-0.000				
	PLVB	HHN	-0.000				
	PLVB	HNZ		0.003			
	PLVB	HNE		0.003			
	PLVB	HNN		0.003			
* 4	TURR	HHE	-0.000				
	TURR	HHZ	0.000				
	TURR	HHN	0.000				
* 5	PLOR	HHE	-0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	-0.000				
	PLOR	HNZ		-0.001			
	PLOR	HNE		0.001			
	PLOR	HNN		-0.001			
* 6	TPGR	HHE	0.000				
	TPGR	HHZ	-0.000				
	TPGR	HHN	0.000				
	TPGR	HNZ		-0.002			
	TPGR	HNE		0.002			
	TPGR	HNN		0.003			
* 7	COVR	HHE	-0.000				
	COVR	HHZ	-0.000				
	COVR	HHN	-0.000				
	COVR	HNZ		0.011			
	COVR	HNE		0.009			
	COVR	HNN		0.009			

* Associated RO stations: 7
Excluded stations:

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

Velocity TURR_HHZ 0.000

Acceleration	ONER_HNZ	0.011
Horizontal acc.	ONER_HNN	0.010

Stations max. horizontal acceleration and MSK intensity

1	COVR_HNE	0.009	I
2	ONER_HNN	0.010	I
3	PLOR_HNE	0.001	I
4	PLVB_HNE	0.003	I
5	TESR_HNE	0.001	I
6	TPGR_HNN	0.003	I