

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 43079

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/15	22:04:17.859	26.670	56.150	15.0		5.73	43344
Sta	Chan	PGV	PGA				
* 1	LOT	HHE	0.000				
	LOT	HHZ	0.000				
	LOT	HHN	-0.000				
	LOT	HNZ		0.002			
	LOT	HNE		0.002			
	LOT	HNN		-0.002			
* 2	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.002			
	TESR	HNE		0.002			
	TESR	HNN		-0.002			
* 3	BIR	HHE	0.000				
	BIR	HHZ	0.000				
	BIR	HHN	-0.001				
	BIR	HNZ		0.007			
	BIR	HNE		0.009			
	BIR	HNN		0.013			
* 4	ONER	HHE	-0.000				
	ONER	HHZ	0.000				
	ONER	HHN	0.000				
	ONER	HNZ		0.010			
	ONER	HNE		-0.006			
	ONER	HNN		0.008			
* 5	ARR	HHE	0.000				
	ARR	HHZ	0.000				
	ARR	HHN	0.000				
	ARR	HNZ		0.002			
	ARR	HNE		0.002			
	ARR	HNN		0.005			
* 6	DOPR	HHE	0.000				
	DOPR	HHZ	0.000				
	DOPR	HHN	0.000				
	DOPR	HNZ		0.004			
	DOPR	HNE		0.005			
	DOPR	HNN		0.004			
* 7	PLOR	HHE	-0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	-0.000				
	PLOR	HNZ		0.003			
	PLOR	HNE		0.003			
	PLOR	HNN		0.002			
* 8	VLDR	HHE	0.000				
	VLDR	HHZ	-0.000				
	VLDR	HHN	0.000				
	VLDR	HNZ		0.004			
	VLDR	HNE		0.006			
	VLDR	HNN		0.004			

*	9	COVR	HHE	0.000	
		COVR	HHZ	-0.000	
		COVR	HHN	-0.000	
		COVR	HNZ		0.014
		COVR	HNE		0.008
		COVR	HNN		0.012

* Associated RO stations: 9
 Excluded stations:

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

Velocity	BIR_HHN	0.001
Acceleration	COVR_HNZ	0.014
Horizontal acc.	BIR_HNN	0.013

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BIR_HNN	0.013	I
3	COVR_HNN	0.012	I
4	DOPR_HNE	0.005	I
5	LOT_HNE	0.002	I
6	ONER_HNN	0.008	I
7	PLOR_HNE	0.003	I
8	TESR_HNE	0.002	I
9	VLDR_HNE	0.006	I