

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 41115

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/29	17:20:12.798	31.677	50.797	50.0		4.88	41381
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.002			
	TESR	HNE		-0.002			
	TESR	HNN		0.002			
* 2	VOIR	HHE	0.000				
	VOIR	HNE		0.002			
	VOIR	HNN		-0.002			
* 3	ARR	HHE	0.000				
	ARR	HHZ	0.000				
	ARR	HHN	-0.000				
	ARR	HNZ		-0.002			
	ARR	HNE		0.003			
	ARR	HNN		0.006			
* 4	GZR	HHE	-0.000				
	GZR	HHZ	0.000				
	GZR	HHN	0.000				
	GZR	HNZ		-0.002			
	GZR	HNE		0.003			
	GZR	HNN		-0.003			
* 5	PLOR	HHE	-0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		0.003			
	PLOR	HNE		-0.003			
	PLOR	HNN		-0.003			
* 6	MARR	HHE	0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	-0.000				
	MARR	HNZ		0.003			
	MARR	HNE		0.002			
	MARR	HNN		0.002			
* 7	COVR	HHE	0.000				
	COVR	HHZ	-0.000				
	COVR	HHN	-0.000				
	COVR	HNZ		0.013			
	COVR	HNE		0.014			
	COVR	HNN		-0.011			
* 8	TURR	HHE	-0.000				
	TURR	HHZ	0.000				
	TURR	HHN	-0.000				
* 9	DOPR	HHE	-0.000				
	DOPR	HHZ	0.000				
	DOPR	HHN	-0.000				
	DOPR	HNZ		-0.005			
	DOPR	HNE		0.007			
	DOPR	HNN		0.005			

* Associated RO stations: 10
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	COVR_HNE	0.014

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	COVR_HNE	0.014	I
3	DOPR_HNE	0.007	I
4	GZR_HNE	0.003	I
5	MARR_HNE	0.002	I
6	PLOR_HNE	0.003	I
7	TESR_HNE	0.002	I
8	VOIR_HNE	0.002	I