

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 38440

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/07/08	07:00:16.906	30.482	50.840	15.0		5.97	38706
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	HHZ	0.000				
	VOIR	HHN	0.000				
	VOIR	HNE		0.000			
* 3	ISR	HHE	-0.000				
	ISR	HHZ	-0.000				
	ISR	HHN	-0.000				
	ISR	HNZ		-0.008			
	ISR	HNE		-0.023			
	ISR	HNN		0.025			
* 4	ARR	HHE	0.000				
	ARR	HHZ	0.000				
	ARR	HHN	-0.000				
	ARR	HNZ		0.004			
	ARR	HNE		0.004			
	ARR	HNN		0.004			
* 5	TIRR	HHE	-0.000				
	TIRR	HHZ	-0.000				
	TIRR	HHN	0.000				
	TIRR	HNZ		0.003			
	TIRR	HNE		0.005			
	TIRR	HNN		0.007			
* 6	PLOR	HHE	-0.000				
	PLOR	HHZ	-0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		0.003			
	PLOR	HNE		0.002			
	PLOR	HNN		0.002			
* 7	OZUR	HHE	-0.000				
	OZUR	HHZ	-0.000				
	OZUR	HHN	-0.000				
	OZUR	HNZ		0.007			
	OZUR	HNE		0.017			
	OZUR	HNN		-0.022			
* 8	MILM	HHE	0.000				
	MILM	HHZ	0.000				
	MILM	HHN	0.000				
	MILM	HNZ		0.000			
	MILM	HNE		0.000			
	MILM	HNN		0.000			
* 9	MFTR	HHE	0.000				
	MFTR	HHZ	0.000				

	MFTR	HHN	0.000	
	MFTR	HNZ		0.000
	MFTR	HNE		-0.015
	MFTR	HNN		0.000
*	10	ONER	HHE	0.000
		ONER	HHZ	-0.000
		ONER	HHN	0.000
		ONER	HNZ	-0.035
		ONER	HNE	-0.040
		ONER	HNN	-0.034
*	11	TURR	HHE	-0.001
		TURR	HHZ	-0.000
		TURR	HHN	-0.001
*	12	VRI	HHE	-0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.002
		VRI	HNE	-0.009
		VRI	HNN	-0.004

\* Associated RO stations: 12  
Excluded stations:

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

Velocity	TURR_HHN	0.001
Acceleration	ONER_HNE	0.040

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.004	I
2	ISR_HNN	0.025	I
3	MFTR_HNE	0.015	I
4	MILM_HNE	0.000	
5	ONER_HNE	0.040	I
6	OZUR_HNN	0.022	I
7	PLOR_HNE	0.002	I
8	TESR_HNE	0.002	I
9	TIRR_HNN	0.007	I
10	VOIR_HNE	0.000	
11	VRI_HNE	0.009	I