

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 44247

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/24	09:11:36.274	30.968	51.170	50.0		5.11	44512
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		-0.024			
	NEHR	HNE		-0.030			
	NEHR	HNN		-0.024			
* 2	BUR01	HHE	-0.000				
	BUR01	HHZ	-0.000				
	BUR01	HHN	0.000				
	BUR01	HNZ		-0.006			
	BUR01	HNE		-0.005			
	BUR01	HNN		-0.004			
* 3	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	0.000				
	TESR	HNZ		0.003			
	TESR	HNE		-0.002			
	TESR	HNN		0.002			
* 4	BURAR	BHZ	0.003				
	BURAR	BHE	0.000				
	BURAR	BHN	0.000				
	BURAR	BHZ		0.001			
	BURAR	BHE		-0.000			
	BURAR	BHN		0.000			
* 5	MDB	HHE	0.000				
	MDB	HHZ	-0.000				
	MDB	HHN	-0.000				
	MDB	HNZ		-0.010			
	MDB	HNE		-0.012			
	MDB	HNN		0.013			
* 6	ARR	HHE	-0.000				
	ARR	HHZ	-0.000				
	ARR	HHN	0.000				
	ARR	HNZ		0.003			
	ARR	HNE		0.004			
	ARR	HNN		-0.006			
* 7	PLVB	HHE	-0.000				
	PLVB	HHZ	-0.000				
	PLVB	HHN	0.000				
	PLVB	HNZ		-0.007			
	PLVB	HNE		-0.009			
	PLVB	HNN		-0.006			
* 8	PLOR	HHE	0.000				
	PLOR	HHZ	-0.000				
	PLOR	HHN	-0.000				
	PLOR	HNZ		0.001			
	PLOR	HNE		-0.001			
	PLOR	HNN		-0.002			

*	9	TPGR	HHE	0.000	
		TPGR	HHZ	-0.000	
		TPGR	HHN	-0.000	
		TPGR	HNZ		-0.003
		TPGR	HNE		0.002
		TPGR	HNN		0.003
*	10	COVR	HHE	-0.003	
		COVR	HHZ	-0.001	
		COVR	HHN	0.002	
		COVR	HNZ		-0.525
		COVR	HNE		-0.191
		COVR	HNN		0.375
*	11	ONER	HHE	0.000	
		ONER	HHZ	-0.000	
		ONER	HHN	0.000	
		ONER	HNZ		-0.012
		ONER	HNE		-0.009
		ONER	HNN		0.012
*	12	MLR	HHE	0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	0.000	
		MLR	HNZ		0.001
		MLR	HNE		0.001
		MLR	HNN		0.001
*	13	TURR	HHE	0.001	
		TURR	HHZ	-0.000	
		TURR	HHN	0.001	
*	14	VRI	HHE	0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		0.002
		VRI	HNE		0.008
		VRI	HNN		0.004

\* Associated RO stations: 14  
Excluded stations:

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

Velocity	COVR_HHE	0.003
Acceleration	COVR_HNZ	0.525
Horizontal acc.	COVR_HNN	0.375

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BUR01_HNE	0.005	I
3	BURAR_HNE		
4	COVR_HNN	0.375	I
5	MDB_HNN	0.013	I
6	MLR_HNE	0.001	I
7	NEHR_HNE	0.030	I
8	ONER_HNN	0.012	I
9	PLOR_HNN	0.002	I
10	PLVB_HNE	0.009	I
11	TESR_HNE	0.002	I
12	TPGR_HNN	0.003	I
13	VRI_HNE	0.008	I