

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 42984

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/08	09:47:05.348	32.352	49.365	15.0		4.93	43249
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	HNE		0.000			
* 3	BOSR	HHE	-0.000				
	BOSR	HHZ	0.000				
	BOSR	HHN	-0.000				
* 4	CFR	HHE	0.000				
	CFR	HHZ	0.000				
	CFR	HHN	0.000				
	CFR	HNZ		-0.011			
	CFR	HNE		-0.010			
	CFR	HNN		-0.011			
* 5	GZR	HHE	0.000				
	GZR	HHZ	-0.000				
	GZR	HHN	0.000				
	GZR	HNZ		0.000			
	GZR	HNE		0.000			
	GZR	HNN		0.000			
* 6	MARR	HHE	0.000				
	MARR	HHZ	0.000				
	MARR	HHN	0.000				
	MARR	HNZ		0.000			
	MARR	HNE		0.000			
	MARR	HNN		0.000			
* 7	JURR	EHZ	0.002				
	JURR	HNZ		-0.505			
	JURR	HNE		-0.335			
	JURR	HNN		-0.169			
* 8	DOPR	HHE	0.000				
	DOPR	HHZ	0.000				
	DOPR	HHN	0.000				
	DOPR	HNZ		0.009			
	DOPR	HNE		0.003			
	DOPR	HNN		-0.007			
* 9	BUR01	HHE	-0.000				
	BUR01	HHZ	-0.000				
	BUR01	HHN	0.000				
	BUR01	HNZ		0.004			
	BUR01	HNE		0.002			
	BUR01	HNN		-0.001			
* 10	MDVR	HHE	0.000				
	MDVR	HHZ	0.000				
	MDVR	HHN	0.000				
	MDVR	HNZ		0.000			

	MDVR	HNE		-0.004
	MDVR	HNN		0.000
*	11	ARR	HHE	0.000
		ARR	HHZ	-0.000
		ARR	HHN	-0.000
		ARR	HNZ	0.005
		ARR	HNE	-0.008
		ARR	HNN	-0.005
*	12	PLOR	HHE	-0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	0.000
		PLOR	HNZ	-0.089
		PLOR	HNE	-0.080
		PLOR	HNN	-0.081
*	13	COVR	HHE	-0.000
		COVR	HHZ	0.000
		COVR	HHN	0.000
		COVR	HNZ	0.017
		COVR	HNE	-0.015
		COVR	HNN	-0.020
*	14	RAZG	HHE	-0.001
		RAZG	HHZ	-0.000
		RAZG	HHN	-0.001
		RAZG	HNZ	0.022
		RAZG	HNE	-0.017
		RAZG	HNN	-0.018
*	15	OZUR	HHE	-0.000
		OZUR	HHZ	0.000
		OZUR	HHN	0.000
		OZUR	HNZ	0.003
		OZUR	HNE	0.004
		OZUR	HNN	0.004
*	16	ONER	HHE	-0.000
		ONER	HHZ	-0.000
		ONER	HHN	0.000
		ONER	HNZ	0.008
		ONER	HNE	-0.011
		ONER	HNN	-0.006
*	17	MLR	HHE	0.000
		MLR	HHZ	0.000
		MLR	HHN	-0.000
		MLR	HNZ	-0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	18	ELND	HHE	-0.002
		ELND	HHZ	-0.000
		ELND	HHN	-0.002
		ELND	HNZ	0.041
		ELND	HNE	0.042
		ELND	HNN	0.050
*	19	VRI	HHE	-0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.002
		VRI	HNE	0.006
		VRI	HNN	0.004

\* Associated RO stations: 19  
Excluded stations:

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

Velocity	JURR_EHZ	0.002
Acceleration	JURR_HNZ	0.505
Horizontal acc.	JURR_HNE	0.335

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.008	I
2	BUR01_HNE	0.002	I
3	CFR_HNN	0.011	I
4	COVR_HNN	0.020	I
5	DOPR_HNN	0.007	I
6	ELND_HNN	0.050	I
7	GZR_HNE	0.000	
8	JURR_HNE	0.335	I
9	MARR_HNE	0.000	
10	MDVR_HNE	0.004	I
11	MLR_HNE	0.001	I
12	ONER_HNE	0.011	I
13	OZUR_HNE	0.004	I
14	PLOR_HNN	0.081	I
15	RAZG_HNN	0.018	I
16	TESR_HNE	0.002	I
17	VOIR_HNE	0.000	
18	VRI_HNE	0.006	I