

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 42798

Date Time Lat Lon Depth ml mb orid  
2020/02/23 05:51:40.746 35.307 53.457 15.0 5.77 43063

	Sta	Chan	PGV	PGA
*	1	JURR	EHZ	0.002
		JURR	HNZ	-0.411
		JURR	HNE	-0.165
		JURR	HNN	0.123
*	2	OZUR	HHE	0.000
		OZUR	HHZ	-0.000
		OZUR	HHN	0.000
		OZUR	HNZ	-0.002
		OZUR	HNE	0.009
		OZUR	HNN	0.013
*	3	ODBI	HHE	-0.000
		ODBI	HHZ	-0.001
		ODBI	HHN	0.001
		ODBI	HNZ	0.006
		ODBI	HNE	0.009
		ODBI	HNN	-0.008
*	4	PANC	HHE	0.000
		PANC	HHZ	-0.001
		PANC	HHN	0.001
		PANC	HNZ	-0.017
		PANC	HNE	0.016
		PANC	HNN	-0.032
*	5	MLR	HHE	0.000
		MLR	HHZ	0.000
		MLR	HHN	0.000
		MLR	HNZ	-0.001
		MLR	HNE	-0.001
		MLR	HNN	0.001
*	6	ARR	HHE	0.000
		ARR	HHZ	0.000
		ARR	HHN	0.000
		ARR	HNZ	0.000
		ARR	HNE	0.000
		ARR	HNN	0.000
*	7	ELND	HHE	0.000
		ELND	HHZ	0.000
		ELND	HHN	0.000
		ELND	HNZ	0.023
		ELND	HNE	0.031
		ELND	HNN	-0.021

\* Associated RO stations: 7  
Excluded stations:

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

Velocity JURR\_EHZ 0.002

Acceleration	JURR_HNZ	0.411
Horizontal acc.	JURR_HNE	0.165

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.000	
2	ELND_HNE	0.031	I
3	JURR_HNE	0.165	I
4	MLR_HNE	0.001	I
5	ODBI_HNE	0.009	I
6	OZUR_HNN	0.013	I
7	PANC_HNN	0.032	I