

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 40415

Date 2019/11/06 Time 07:40:40.202 Lat 26.916 Lon 55.658 Depth 15.0 ml mb orid 5.35 40681

	Sta	Chan	PGV	PGA
*	1	TESR	HHE	-0.000
		TESR	HHZ	-0.000
		TESR	HHN	-0.000
		TESR	HNZ	0.002
		TESR	HNE	-0.003
		TESR	HNN	0.002
	*	2	MDVR	HHE
		MDVR	HHZ	-0.000
		MDVR	HHN	0.000
		MDVR	HNZ	0.000
		MDVR	HNE	0.003
		MDVR	HNN	-0.002
*		3	BLKB	HHE
		BLKB	HHZ	-0.000
		BLKB	HHN	0.000
		BLKB	HNZ	-0.004
		BLKB	HNE	0.008
		BLKB	HNN	0.008
	*	4	ONER	HHE
		ONER	HHZ	-0.000
		ONER	HHN	0.000
		ONER	HNZ	-0.015
		ONER	HNE	-0.031
		ONER	HNN	-0.023
*		5	ARR	HHE
		ARR	HHZ	-0.000
		ARR	HHN	-0.000
		ARR	HNZ	0.016
		ARR	HNE	-0.038
		ARR	HNN	-0.015
	*	6	DOPR	HHE
		DOPR	HHZ	-0.000
		DOPR	HHN	-0.000
		DOPR	HNZ	-0.015
		DOPR	HNE	-0.009
		DOPR	HNN	-0.010
*		7	MARR	HHE
		MARR	HHZ	0.000
		MARR	HHN	-0.000
		MARR	HNZ	0.046
		MARR	HNE	-0.026
		MARR	HNN	-0.016

* Associated RO stations: 8
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	MARR_HNZ	0.046
Horizontal acc.	ARR_HNE	0.038

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.038	I
2	BLKB_HNE	0.008	I
3	DOPR_HNN	0.010	I
4	MARR_HNE	0.026	I
5	MDVR_HNE	0.003	I
6	ONER_HNE	0.031	I
7	TESR_HNE	0.003	I