

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 51382

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/29	21:16:35.963	26.863	58.147	15.0		4.84	51650
Sta	Chan	PGV	PGA				
1	NEHR		0.02				
	NEHR		-0.02				
	NEHR		0.01				
2	TESR		-0.00				
	TESR		0.00				
	TESR		-0.00				
3	ISR		-0.01				
	ISR		0.04				
	ISR		-0.04				
4	VOIR		0.07				
	VOIR		0.06				
	VOIR		0.07				
5	GRER		-0.02				
	GRER		-0.01				
	GRER		-0.01				
*	6	MARR	HHE	-0.00			
	MARR	HHZ	-0.00				
	MARR	HHN	0.00				
	MARR	HNZ		0.00			
	MARR	HNE		-0.00			
	MARR	HNN		-0.00			
7	LEHL		-0.01				
	LEHL		0.01				
	LEHL		-0.01				
8	ODBI		-0.02				
	ODBI		-0.03				
	ODBI		-0.05				
9	BISRR		0.04				
	BISRR		0.02				
	BISRR		-0.02				
10	PANC		-0.03				
	PANC		-0.03				
	PANC		-0.05				
11	COSR		0.17				
	COSR		0.19				
	COSR		-0.23				
12	TLBR		0.01				
	TLBR		0.01				
	TLBR		0.01				
13	SCTR		0.00				
	SCTR		0.00				
	SCTR		0.00				
*	14	TURR	HHE	-0.00			
	TURR	HHZ	-0.00				
	TURR	HHN	0.00				
*	15	DOPR	HHE	0.00			
	DOPR	HHZ	-0.00				
	DOPR	HHN	-0.00				

	DOPR	HNZ		0.00
	DOPR	HNE		0.01
	DOPR	HNN		0.01
16	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
17	BIR	HNZ		0.01
	BIR	HNE		0.03
	BIR	HNN		0.02
18	TPGR	HNZ		-0.00
	TPGR	HNE		0.00
	TPGR	HNN		-0.00
19	PLOR	HNZ		0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
20	SULR	HNZ		0.00
	SULR	HNE		0.01
	SULR	HNN		0.01
21	COVR	HNZ		0.01
	COVR	HNE		0.01
	COVR	HNN		0.01
*	22	LOT	HHE	0.00
		LOT	HHZ	-0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
23	OZUR	HNZ		0.00
	OZUR	HNE		0.01
	OZUR	HNN		0.01
24	SCHL	HNZ		0.02
	SCHL	HNE		-0.02
	SCHL	HNN		0.01
25	TUDR	HNZ		0.01
	TUDR	HNE		0.00
	TUDR	HNN		0.00
*	26	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
27	VLDR	HNZ		-0.01
	VLDR	HNE		0.01
	VLDR	HNN		-0.01
28	VRI	HNZ		0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.00

* Associated RO stations: 5
Excluded stations:

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

Velocity	MARR_HHE	0.00
Acceleration	COSR_HNN	0.23

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.03	-
2	BISRR_HNE	0.02	-
3	COSR_HNN	0.23	I
4	COVR_HNE	0.01	-
5	DOPR_HNE	0.01	-

6	DRGR_HNE	0.00	
7	GRER_HNE	0.01	-
8	ISR_HNE	0.04	-
9	LEHL_HNE	0.01	-
10	LOT_HNE	0.00	
11	MARR_HNE	0.00	
12	MLR_HNE	0.00	
13	NEHR_HNE	0.02	-
14	ODBI_HNN	0.05	-
15	OZUR_HNE	0.01	-
16	PANC_HNN	0.05	-
17	PLOR_HNE	0.00	
18	SCHL_HNE	0.02	-
19	SCTR_HNE	0.00	
20	SULR_HNE	0.01	-
21	TESR_HNE	0.00	
22	TLBR_HNE	0.01	-
23	TPGR_HNE	0.00	
24	TUDR_HNE	0.00	
25	VLDR_HNE	0.01	-
26	VOIR_HNN	0.07	-
27	VRI_HNE	0.01	-