

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 53517

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/08	23:16:18.710	33.624	52.580	15.0		5.19	53783
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.02			
	NEHR		HNE	0.02			
	NEHR		HNN	-0.03			
*	2	TESR	HHE	0.00			
	TESR		HHZ	0.00			
	TESR		HHN	0.00			
	TESR		HNZ	0.00			
	TESR		HNE	0.00			
	TESR		HNN	0.00			
	3	ISR	HNE	0.26			
	4	VOIR	HNZ	-0.00			
	VOIR		HNE	0.00			
	VOIR		HNN	0.00			
	5	GRER	HNZ	-0.04			
	GRER		HNE	-0.03			
	GRER		HNN	0.05			
	6	LEHL	HNZ	0.02			
	LEHL		HNE	0.03			
	LEHL		HNN	-0.05			
*	7	ODBI	HHE	-0.00			
	ODBI		HHZ	-0.00			
	ODBI		HHN	0.00			
	ODBI		HNZ	0.03			
	ODBI		HNE	0.08			
	ODBI		HNN	-0.03			
	8	BISRR	HNZ	0.05			
	BISRR		HNE	0.11			
	BISRR		HNN	0.08			
*	9	BIZ	HHE	-0.00			
	BIZ		HHN	0.00			
	10	PANC	HNZ	0.01			
	PANC		HNE	0.02			
	PANC		HNN	-0.02			
	11	COSR	HNE	-0.09			
	COSR		HNN	-0.10			
	12	TLBR	HNZ	-0.01			
	TLBR		HNE	0.00			
	TLBR		HNN	-0.01			
	13	SCTR	HNZ	0.01			
	SCTR		HNE	0.01			
	SCTR		HNN	0.01			
*	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	0.01			

	DOPR	HNE		0.00
	DOPR	HNN		0.01
16	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	17	GHRR	HHE	0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	-0.00
		GHRR	HNZ	0.00
		GHRR	HNE	0.03
		GHRR	HNN	0.05
18	BIR	HNZ		0.03
	BIR	HNE		-0.09
	BIR	HNN		0.06
*	19	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
20	SULR	HNZ		-0.01
	SULR	HNE		0.10
	SULR	HNN		0.08
21	TATR	HNZ		-0.01
	TATR	HNE		0.00
	TATR	HNN		0.01
22	LOT	HNZ		0.00
	LOT	HNE		0.00
	LOT	HNN		-0.00
23	SCHL	HNZ		-0.00
	SCHL	HNE		-0.00
	SCHL	HNN		0.00
24	TUDR	HNZ		0.01
	TUDR	HNE		0.00
	TUDR	HNN		0.01
*	25	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
26	VLDR	HNZ		0.01
	VLDR	HNE		-0.01
	VLDR	HNN		0.00
27	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.00

* Associated RO stations: 8
Excluded stations:

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

Velocity	ODBI_HHN	0.00
Acceleration	ISR_HNE	0.26

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.09	-
2	BISRR_HNE	0.11	-
3	COSR_HNN	0.10	-
4	DOPR_HNN	0.01	-
5	DRGR_HNE	0.00	-
6	GHRR_HNN	0.05	-

7	GRER_HNN	0.05	-
8	ISR_HNE	0.26	I
9	LEHL_HNN	0.05	-
10	LOT_HNE	0.00	
11	MLR_HNE	0.00	
12	NEHR_HNN	0.03	-
13	ODBI_HNE	0.08	-
14	PANC_HNE	0.02	-
15	PLOR_HNE	0.00	
16	SCHL_HNE	0.00	
17	SCTR_HNE	0.01	-
18	SULR_HNE	0.10	-
19	TATR_HNN	0.01	-
20	TESR_HNE	0.00	
21	TLBR_HNN	0.01	-
22	TUDR_HNN	0.01	-
23	VLDR_HNE	0.01	-
24	VOIR_HNE	0.00	
25	VRI_HNE	0.01	-