

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 50672

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/04/18	22:17:54.584	29.995	50.514	50.0		4.86	50938
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.01			
	NEHR		HNE	0.01			
	NEHR		HNN	0.01			
2	ISR		HNZ	-0.00			
	ISR		HNE	0.02			
	ISR		HNN	0.01			
*	3	BOSR	HHE	0.00			
		BOSR	HHZ	-0.00			
		BOSR	HHN	0.00			
4	GRER		HNZ	0.04			
	GRER		HNE	-0.02			
	GRER		HNN	-0.02			
5	LEHL		HNZ	-0.00			
	LEHL		HNE	-0.01			
	LEHL		HNN	-0.01			
6	ODBI		HNZ	0.02			
	ODBI		HNE	0.02			
	ODBI		HNN	-0.02			
7	PANC		HNZ	-0.01			
	PANC		HNE	0.02			
	PANC		HNN	-0.03			
8	TLBR		HNZ	-0.00			
	TLBR		HNE	0.00			
	TLBR		HNN	0.00			
9	SCTR		HNZ	0.00			
	SCTR		HNE	0.01			
	SCTR		HNN	0.00			
*	10	DOPR	HHE	-0.00			
		DOPR	HHZ	-0.00			
		DOPR	HHN	-0.00			
		DOPR	HNZ	0.00			
		DOPR	HNE	-0.00			
		DOPR	HNN	0.00			
*	11	GHRR	HHE	-0.00			
		GHRR	HHZ	0.00			
		GHRR	HHN	0.00			
		GHRR	HNZ	0.03			
		GHRR	HNE	-0.05			
		GHRR	HNN	0.02			
12	TPGR		HNZ	0.00			
	TPGR		HNE	0.00			
	TPGR		HNN	-0.00			
13	SULR		HNZ	0.00			
	SULR		HNE	-0.01			
	SULR		HNN	-0.01			
*	14	COVR	HHE	-0.00			
		COVR	HHZ	-0.00			
		COVR	HHN	0.00			

	COVR	HNZ		-0.02
	COVR	HNE		0.01
	COVR	HNN		0.01
*	15	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.04
		ONER	HNE	0.07
		ONER	HNN	-0.05
*	16	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
*	17	GIRR	HHE	0.00
		GIRR	HHZ	-0.00
		GIRR	HHN	0.00
		GIRR	HNZ	0.00
		GIRR	HNE	0.01
		GIRR	HNN	0.00
*	18	VLDR	HHE	0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	-0.00
		VLDR	HNE	0.00
		VLDR	HNN	-0.00
*	19	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.00
*	20	TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	21	MTUR	EHZ	0.00
		MTUR	HNZ	0.01
		MTUR	HNE	-0.01
		MTUR	HNN	-0.01
*	22	VOIR	HHZ	-0.00
		VOIR	HHN	0.00
		VOIR	HNE	0.02
*	23	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	24	HUMR	HHZ	-0.00
		HUMR	HHN	0.00
		HUMR	HNZ	0.00
	25	BISRR	HNZ	0.00
		BISRR	HNE	0.00
		BISRR	HNN	0.00
*	26	BIZ	HHE	-0.00
		BIZ	HHZ	-0.00
	27	COSR	HNZ	-0.07
		COSR	HNE	-0.07
		COSR	HNN	0.08
	28	DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	29	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00

30	BIR	HNZ		0.00
	BIR	HNE		0.01
	BIR	HNN		0.01
31	PLOR	HNZ		0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
32	LOT	HNZ		-0.01
	LOT	HNE		-0.02
	LOT	HNN		0.01
33	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.00
34	SCHL	HNZ		-0.00
	SCHL	HNE		-0.00
	SCHL	HNN		0.00
*	35	OZUR	HHE	-0.00
	OZUR	HHZ		-0.00
	OZUR	HHN		-0.00
	OZUR	HNZ		0.01
	OZUR	HNE		0.01
	OZUR	HNN		-0.01

* Associated RO stations: 17
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	COSR_HNN	0.08

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNE	0.00	
3	CFR_HNE	0.00	
4	COSR_HNN	0.08	-
5	COVR_HNE	0.01	-
6	DOPR_HNE	0.00	
7	DRGR_HNE	0.00	
8	GHRR_HNE	0.05	-
9	GIRR_HNE	0.01	-
10	GRER_HNE	0.02	-
11	ISR_HNE	0.02	-
12	LEHL_HNE	0.01	-
13	LOT_HNE	0.02	-
14	MLR_HNE	0.00	
15	MTUR_HNE	0.01	-
16	NEHR_HNE	0.01	-
17	ODBI_HNE	0.02	-
18	ONER_HNE	0.07	-
19	OZUR_HNE	0.01	-
20	PANC_HNN	0.03	-
21	PLOR_HNE	0.00	
22	SCHL_HNE	0.00	
23	SCTR_HNE	0.01	-
24	SULR_HNE	0.01	-
25	TESR_HNE	0.00	
26	TLBR_HNE	0.00	
27	TPGR_HNE	0.00	
28	TUDR_HNE	0.01	-
29	VLDR_HNE	0.00	
30	VOIR_HNE	0.02	-

31 VRI_HNE 0.01 -