

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 53948

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/11/04	09:46:57.478	29.388	60.658	15.0		5.19	54215
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.04			
	NEHR		HNE	-0.06			
	NEHR		HNN	-0.04			
2	TESR		HNZ	0.00			
	TESR		HNE	-0.00			
	TESR		HNN	-0.00			
*	3	BURAR	BHZ	0.01			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
4	ISR		HNZ	-0.01			
	ISR		HNE	-0.04			
	ISR		HNN	-0.04			
5	VOIR		HNZ	-0.00			
	VOIR		HNE	-0.00			
	VOIR		HNN	-0.00			
6	GRER		HNZ	0.07			
	GRER		HNE	0.04			
	GRER		HNN	-0.04			
7	LEHL		HNZ	-1.30			
	LEHL		HNE	-2.96			
	LEHL		HNN	-2.39			
*	8	BLKB	HHE	0.00			
		BLKB	HHZ	-0.00			
		BLKB	HHN	-0.00			
		BLKB	HNZ	-0.02			
		BLKB	HNE	-0.02			
		BLKB	HNN	0.02			
9	ODBI		HNZ	-0.05			
	ODBI		HNE	-0.13			
	ODBI		HNN	0.16			
10	BISRR		HNZ	-0.01			
	BISRR		HNE	-0.02			
	BISRR		HNN	0.02			
11	PANC		HNZ	-0.02			
	PANC		HNE	0.05			
	PANC		HNN	-0.04			
12	COSR		HNZ	0.07			
	COSR		HNE	0.05			
	COSR		HNN	-0.16			
13	TLBR		HNZ	0.05			
	TLBR		HNE	0.02			
	TLBR		HNN	0.02			
14	SCTR		HNZ	0.52			
	SCTR		HNE	0.29			
	SCTR		HNN	-0.12			

*	15	DOPR	HHE	-0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		-0.02
		DOPR	HNE		-0.02
		DOPR	HNN		-0.02
	16	DRGR	HNZ		-0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
	17	BIR	HNZ		-0.07
		BIR	HNE		-0.05
		BIR	HNN		0.09
	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		0.01
		SULR	HNE		0.03
		SULR	HNN		-0.02
	21	TATR	HNZ		0.01
		TATR	HNE		0.01
		TATR	HNN		-0.01
	22	COVR	HNZ		-0.02
		COVR	HNE		-0.02
		COVR	HNN		-0.01
	23	LOT	HNZ		0.05
		LOT	HNE		-0.06
		LOT	HNN		0.03
	24	SCHL	HNZ		0.05
		SCHL	HNE		-0.03
		SCHL	HNN		-0.04
	25	TUDR	HNZ		-0.03
		TUDR	HNE		-0.01
		TUDR	HNN		-0.01
*	26	ONER	HHE	-0.00	
		ONER	HHZ	0.00	
		ONER	HHN	0.00	
		ONER	HNZ		-0.04
		ONER	HNE		-0.05
		ONER	HNN		-0.05
*	27	MLR	HHE	0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		0.00
		MLR	HNE		-0.00
		MLR	HNN		-0.00
	28	VLDR	HNZ		-0.02
		VLDR	HNE		0.02
		VLDR	HNN		-0.01
	29	VRI	HNZ		-0.01
		VRI	HNE		-0.02
		VRI	HNN		-0.01

* Associated RO stations: 5
Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	LEHL_HNE	2.96

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.09	-
2	BISRR_HNE	0.02	-
3	BLKB_HNE	0.02	-
4	BURAR_HNE		
5	COSR_HNN	0.16	-
6	COVR_HNE	0.02	-
7	DOPR_HNE	0.02	-
8	DRGR_HNE	0.00	
9	GRER_HNE	0.04	-
10	ISR_HNE	0.04	-
11	LEHL_HNE	2.96	II-III
12	LOT_HNE	0.06	-
13	MLR_HNE	0.00	
14	NEHR_HNE	0.06	-
15	ODBI_HNN	0.16	-
16	ONER_HNE	0.05	-
17	PANC_HNE	0.05	-
18	PLOR_HNE	0.00	
19	SCHL_HNN	0.04	-
20	SCTR_HNE	0.29	I
21	SULR_HNE	0.03	-
22	TATR_HNE	0.01	-
23	TESR_HNE	0.00	
24	TLBR_HNE	0.02	-
25	TPGR_HNE	0.00	
26	TUDR_HNE	0.01	-
27	VLDR_HNE	0.02	-
28	VOIR_HNE	0.00	
29	VRI_HNE	0.02	-