

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 53030

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/13	04:03:19.275	36.738	52.340	15.0		4.84	53297
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				
	NEHR		HNE				
	NEHR		HNN				
2	TESR		HNZ				
	TESR		HNE				
	TESR		HNN				
*	3	BURAR	BHZ	0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		0.00			
	BURAR	BHZ			0.00		
	BURAR	BHE			-0.00		
	BURAR	BHN			0.00		
4	ISR		HNZ				
*	5	VOIR	HHE	0.00			
	VOIR	HHZ		-0.00			
	VOIR	HHN		0.00			
	VOIR	HNZ			0.01		
	VOIR	HNE			0.01		
	VOIR	HNN			0.01		
6	GRER		HNZ				
	GRER		HNE				
	GRER		HNN				
7	LEHL		HNZ				
	LEHL		HNE				
	LEHL		HNN				
8	ODBI		HNZ				
	ODBI		HNE				
	ODBI		HNN				
9	BISRR		HNZ				
	BISRR		HNE				
	BISRR		HNN				
*	10	BIZ	HHE	-0.00			
	BIZ	HHZ		0.00			
	BIZ	HHN		0.00			
11	PANC		HNZ				
	PANC		HNE				
	PANC		HNN				
12	COSR		HNZ				
	COSR		HNE				
	COSR		HNN				
13	TLBR		HNZ				
	TLBR		HNE				
	TLBR		HNN				
14	SCTR		HNZ				
	SCTR		HNE				
	SCTR		HNN				
*	15	TURR	HHE	-0.00			
	TURR	HHZ		-0.00			

	TURR	HNN	-0.00	
16	DOPR	HNZ		0.00
	DOPR	HNE		0.02
	DOPR	HNN		0.01
17	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
18	BIR	HNZ		0.38
	BIR	HNE		0.49
	BIR	HNN		0.88
19	TPGR	HNE		0.01
	TPGR	HNN		-0.02
20	PLOR	HNZ		0.00
	PLOR	HNE		0.00
	PLOR	HNN		0.00
21	SULR	HNZ		0.01
	SULR	HNE		-0.04
	SULR	HNN		-0.02
22	TATR	HNZ		-0.01
	TATR	HNE		-0.01
	TATR	HNN		0.01
23	LOT	HNZ		0.01
	LOT	HNE		0.00
	LOT	HNN		0.00
24	SCHL	HNZ		-0.01
	SCHL	HNE		0.00
	SCHL	HNN		-0.00
25	TUDR	HNZ		0.02
	TUDR	HNE		0.01
	TUDR	HNN		0.01
*	26	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HNN	-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		-0.05
	VRI	HNN		-0.01

\* Associated RO stations: 5  
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	BIR_HNN	0.88

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.88	II
2	BISRR_HNN	0.08	-
3	BURAR_HNE		
4	COSR_HNE	0.28	I
5	DOPR_HNE	0.02	-
6	DRGR_HNE	0.00	
7	GRER_HNN	0.03	-
8	LEHL_HNN	0.05	-
9	LOT_HNE	0.00	
10	MLR_HNE	0.00	
11	NEHR_HNE	0.02	-

12	ODBI_HNN	0.04	-
13	PANC_HNN	0.09	-
14	PLOR_HNE	0.00	
15	SCHL_HNE	0.00	
16	SCTR_HNE	0.01	-
17	SULR_HNE	0.04	-
18	TATR_HNE	0.01	-
19	TESR_HNE	0.00	
20	TLBR_HNN	0.04	-
21	TPGR_HNN	0.02	-
22	TUDR_HNE	0.01	-
23	VLDR_HNE	0.01	-
24	VOIR_HNE	0.01	-
25	VRI_HNE	0.05	-