

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 54082

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/11/15	13:36:07.647	27.145	56.491	15.0		5.28	54348
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.02			
	NEHR		HNE	-0.02			
	NEHR		HNN	-0.02			
2	TESR		HNZ	0.00			
	TESR		HNE	0.00			
	TESR		HNN	-0.00			
*	3	VOIR	HHE	-0.00			
		VOIR	HHN	-0.00			
		VOIR	HNN		0.01		
*	4	GZR	HHE	-0.00			
		GZR	HHN	0.00			
		GZR	HNZ		0.00		
		GZR	HNE		0.01		
		GZR	HNN		0.00		
5	GRER		HNZ	-0.05			
	GRER		HNE	-0.02			
	GRER		HNN	-0.04			
6	LEHL		HNZ	0.06			
	LEHL		HNE	-0.10			
	LEHL		HNN	-0.09			
7	ODBI		HNZ	-0.01			
	ODBI		HNE	-0.02			
	ODBI		HNN	0.02			
8	BISRR		HNZ	-0.01			
	BISRR		HNN	0.00			
9	PANC		HNZ	0.05			
	PANC		HNE	-0.07			
	PANC		HNN	-0.07			
10	COSR		HNZ	0.10			
	COSR		HNE	0.23			
	COSR		HNN	0.09			
11	TLBR		HNZ	-0.07			
	TLBR		HNE	0.02			
	TLBR		HNN	-0.03			
12	SCTR		HNZ	0.01			
	SCTR		HNE	0.01			
	SCTR		HNN	0.01			
13	DOPR		HNZ	-0.01			
	DOPR		HNE	-0.02			
	DOPR		HNN	-0.03			
14	DRGR		HNZ	0.00			
	DRGR		HNE	-0.00			
	DRGR		HNN	-0.00			
15	BIR		HNZ	0.10			
	BIR		HNE	0.09			
	BIR		HNN	-0.12			
*	16	SIRR	HHZ	-0.00			
		SIRR	HHN	-0.00			

	SIRR	HNZ		-0.00
	SIRR	HNE		-0.00
*	17	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
	18	TPGR	HNE	-0.00
	19	PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
	20	TATR	HNZ	0.07
		TATR	HNE	-0.04
		TATR	HNN	0.03
	21	SULR	HNZ	-0.00
		SULR	HNE	-0.01
		SULR	HNN	-0.01
	22	COVR	HNZ	-0.02
		COVR	HNE	-0.02
		COVR	HNN	-0.02
	23	SCHL	HNZ	-0.02
		SCHL	HNE	0.01
		SCHL	HNN	0.01
	24	TUDR	HNZ	0.02
		TUDR	HNE	-0.01
		TUDR	HNN	0.01
	25	MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
	26	VLDR	HNZ	0.01
		VLDR	HNE	-0.01
		VLDR	HNN	0.01
	27	VRI	HNZ	-0.00
		VRI	HNE	-0.02
		VRI	HNN	-0.01

\* Associated RO stations: 4  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNE	0.23

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.12	-
3	BISRR_HNE		
4	COSR_HNE	0.23	I
5	COVR_HNE	0.02	-
6	DOPR_HNN	0.03	-
7	DRGR_HNE	0.00	
8	GRER_HNN	0.04	-
9	GZR_HNE	0.01	-
10	LEHL_HNE	0.10	-
11	MLR_HNE	0.00	
12	NEHR_HNE	0.02	-
13	ODBI_HNE	0.02	-
14	PANC_HNE	0.07	-
15	PLOR_HNE	0.00	
16	SCHL_HNE	0.01	-

17	SCTR_HNE	0.01	-
18	SIRR_HNE	0.00	
19	SULR_HNE	0.01	-
20	TATR_HNE	0.04	-
21	TESR_HNE	0.00	
22	TLBR_HNN	0.03	-
23	TPGR_HNE	0.00	
24	TUDR_HNE	0.01	-
25	VLDR_HNE	0.01	-
26	VOIR_HNN	0.01	-
27	VRI_HNE	0.02	-