

Antelope - associated stations measurements on venus ronet database

TURKMENISTAN-IRAN BORDER REGION - evid 51136

Date Time Lat Lon Depth ml mb orid  
2021/05/16 23:05:02.711 38.391 57.013 15.0 6.11 51404

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		0.10
	NEHR	HNE		0.08
	NEHR	HNN		0.07
2	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
*	3	MANR	HHE 0.00	
	MANR	HHZ 0.00		
	MANR	HNN 0.00		
	MANR	HNZ		-0.01
	MANR	HNE		-0.01
	MANR	HNN		-0.04
4	GRER	HNZ		0.01
	GRER	HNE		0.01
	GRER	HNN		0.01
*	5	JURR	EHZ 0.00	
	JURR	HNZ		0.01
	JURR	HNE		0.01
	JURR	HNN		0.01
6	LEHL	HNZ		0.11
	LEHL	HNE		0.18
	LEHL	HNN		-0.09
7	ODBI	HNZ		0.01
	ODBI	HNE		-0.02
	ODBI	HNN		0.02
8	BISRR	HNE		0.00
	BISRR	HNN		0.02
9	PANC	HNZ		0.01
	PANC	HNE		-0.01
	PANC	HNN		0.01
10	COSR	HNZ		-0.02
	COSR	HNE		0.03
	COSR	HNN		0.03
11	SCTR	HNZ		0.01
	SCTR	HNE		0.01
	SCTR	HNN		0.01
12	TLBR	HNZ		-0.00
	TLBR	HNE		0.00
	TLBR	HNN		0.00
13	DOPR	HNE		0.00
	DOPR	HNN		0.00
14	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
15	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		-0.01
16	PLOR	HNZ		-0.00

	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
17	TATR	HNZ		-0.01
	TATR	HNE		0.00
	TATR	HNN		-0.00
18	SULR	HNZ		0.00
	SULR	HNE		0.01
	SULR	HNN		-0.01
19	COVR	HNZ		0.02
	COVR	HNE		0.01
	COVR	HNN		0.01
20	LOT	HNE		0.00
21	OZUR	HNZ		0.01
	OZUR	HNE		0.02
	OZUR	HNN		0.01
22	SCHL	HNZ		-0.01
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01
*	23	TUDR	HHE	0.00
	TUDR	HHZ	0.00	
	TUDR	HHN	-0.00	
	TUDR	HNZ		0.01
	TUDR	HNE		0.01
	TUDR	HNN		0.00
24	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
*	25	VLDR	HHE	0.00
	VLDR	HHZ	-0.00	
	VLDR	HHN	0.00	
	VLDR	HNZ		0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.00
*	26	ICOR	HHZ	-0.00
	ICOR	HHN	0.00	
	ICOR	HNZ		0.06
	ICOR	HNE		-0.01
	ICOR	HNN		-0.01
27	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.01

\* Associated RO stations: 6  
Excluded stations:

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

Velocity	TUDR_HHE	0.00
Acceleration	LEHL_HNE	0.18

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNN	0.02	-
3	COSR_HNE	0.03	-
4	COVR_HNE	0.01	-
5	DOPR_HNE	0.00	
6	DRGR_HNE	0.00	
7	GRER_HNE	0.01	-
8	ICOR_HNE	0.01	-
9	JURR_HNE	0.01	-
10	LEHL_HNE	0.18	-
11	LOT_HNE	0.00	
12	MANR_HNN	0.04	-

13	MLR_HNE	0.00	
14	NEHR_HNE	0.08	-
15	ODBI_HNE	0.02	-
16	OZUR_HNE	0.02	-
17	PANC_HNE	0.01	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.01	-
20	SCTR_HNE	0.01	-
21	SULR_HNE	0.01	-
22	TATR_HNE	0.00	
23	TESR_HNE	0.00	
24	TLBR_HNE	0.00	
25	TUDR_HNE	0.01	-
26	VLDR_HNE	0.01	-
27	VRI_HNE	0.01	-