

Antelope - associated stations measurements on venus ronet database

TAJIKISTAN-XINJIANG BORDER REG. - evid 53262

Date Time Lat Lon Depth ml mb orid
2021/09/27 05:40:50.879 39.746 73.098 50.0 5.25 53528

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.03
	NEHR	HNE		-0.04
	NEHR	HNN		0.03
2	TESR	HNZ		-0.00
	TESR	HNE		0.00
	TESR	HNN		-0.00
3	GRER	HNZ		0.04
	GRER	HNE		-0.03
	GRER	HNN		0.03
*	4	MARR	HHE	0.00
	MARR	HHN		0.00
	MARR	HNE		-0.02
	MARR	HNN		-0.02
5	LEHL	HNZ		0.04
	LEHL	HNE		-0.06
	LEHL	HNN		-0.07
*	6	BLKB	HHE	-0.00
	BLKB	HHZ		-0.00
	BLKB	HHN		-0.00
	BLKB	HNZ		0.01
	BLKB	HNE		-0.01
	BLKB	HNN		-0.01
7	ODBI	HNZ		0.03
	ODBI	HNE		-0.06
	ODBI	HNN		-0.05
8	BISRR	HNZ		0.00
	BISRR	HNE		-0.01
	BISRR	HNN		-0.01
9	PANC	HNZ		0.45
	PANC	HNE		0.62
	PANC	HNN		1.53
10	COSR	HNZ		-4.10
	COSR	HNE		6.66
	COSR	HNN		-7.92
11	SCTR	HNZ		0.01
	SCTR	HNE		0.02
	SCTR	HNN		-0.02
12	TLBR	HNZ		0.06
	TLBR	HNE		0.04
	TLBR	HNN		-0.04
13	DOPR	HNZ		-0.02
	DOPR	HNN		0.00
14	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
15	BIR	HNZ		-0.27
	BIR	HNE		-0.48
	BIR	HNN		-0.46

16	TPGR	HNZ	0.00
	TPGR	HNE	0.00
17	PLOR	HNZ	-0.00
	PLOR	HNE	0.00
	PLOR	HNN	0.00
18	TATR	HNZ	-0.01
	TATR	HNE	-0.01
	TATR	HNN	-0.01
19	SULR	HNZ	0.01
	SULR	HNE	0.04
	SULR	HNN	0.05
20	LOT	HNN	0.00
21	SCHL	HNZ	0.02
	SCHL	HNE	-0.01
	SCHL	HNN	0.01
22	TUDR	HNZ	0.02
	TUDR	HNE	0.01
	TUDR	HNN	0.00
23	MLR	HNZ	-0.00
	MLR	HNE	-0.00
	MLR	HNN	-0.00
24	VLDR	HNZ	0.01
	VLDR	HNE	0.01
	VLDR	HNN	0.01
25	VRI	HNZ	0.00
	VRI	HNE	0.01
	VRI	HNN	-0.01

* Associated RO stations: 2
Excluded stations:

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

Velocity	MARR_HHE	0.00
Acceleration	COSR_HNN	7.92

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.48	I
2	BISRR_HNE	0.01	-
3	BLKB_HNE	0.01	-
4	COSR_HNN	7.92	III-IV
5	DOPR_HNE		
6	DRGR_HNE	0.00	
7	GRER_HNE	0.03	-
8	LEHL_HNN	0.07	-
9	LOT_HNE		
10	MARR_HNE	0.02	-
11	MLR_HNE	0.00	
12	NEHR_HNE	0.04	-
13	ODBI_HNE	0.06	-
14	PANC_HNN	1.53	II
15	PLOR_HNE	0.00	
16	SCHL_HNE	0.01	-
17	SCTR_HNE	0.02	-
18	SULR_HNN	0.05	-
19	TATR_HNE	0.01	-
20	TESR_HNE	0.00	
21	TLBR_HNE	0.04	-
22	TPGR_HNE	0.00	
23	TUDR_HNE	0.01	-
24	VLDR_HNE	0.01	-

25 VRI_HNE 0.01 -