

Antelope - associated stations measurements on venus ronet database

HINDU KUSH REGION, AFGHANISTAN - evid 53436

Date Time Lat Lon Depth ml mb orid  
2021/10/05 07:59:51.244 35.810 67.538 15.0 5.30 53702

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.03
	NEHR	HNE		-0.04
	NEHR	HNN		-0.04
2	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
3	ISR	HNZ		-0.02
*	4	VOIR	HHE 0.00	
		VOIR	HHZ 0.00	
		VOIR	HNZ	-0.00
		VOIR	HNE	0.00
		VOIR	HNN	-0.00
5	GRER	HNZ		-0.02
	GRER	HNE		-0.01
	GRER	HNN		-0.01
*	6	MARR	HHE -0.00	
		MARR	HHZ -0.00	
		MARR	HHN -0.00	
		MARR	HNZ	-0.00
		MARR	HNE	-0.00
		MARR	HNN	0.00
7	LEHL	HNZ		0.06
	LEHL	HNE		-0.08
	LEHL	HNN		-0.05
*	8	BLKB	HHE 0.00	
		BLKB	HHZ -0.00	
		BLKB	HHN -0.00	
		BLKB	HNZ	-0.01
		BLKB	HNE	-0.00
		BLKB	HNN	-0.01
9	ODBI	HNZ		-0.04
	ODBI	HNE		-0.05
	ODBI	HNN		-0.08
10	BISRR	HNZ		-0.01
	BISRR	HNE		-0.02
	BISRR	HNN		-0.02
11	PANC	HNZ		-0.07
	PANC	HNE		0.14
	PANC	HNN		-0.15
12	COSR	HNZ		-0.93
	COSR	HNE		1.91
	COSR	HNN		-3.01
13	TLBR	HNZ		-0.03
	TLBR	HNE		-0.02
	TLBR	HNN		-0.04
14	SCTR	HNZ		0.04
	SCTR	HNE		-0.02
	SCTR	HNN		-0.03

15	DOPR	HNZ		0.04
	DOPR	HNE		0.06
	DOPR	HNN		0.07
16	BIR	HNZ		-0.61
	BIR	HNE		-0.98
	BIR	HNN		-0.67
17	TPGR	HNZ		0.00
	TPGR	HNE		-0.00
18	PLOR	HNZ		-0.02
	PLOR	HNE		-0.01
	PLOR	HNN		0.01
19	SULR	HNZ		-0.01
	SULR	HNE		-0.03
	SULR	HNN		0.02
*	20	LEOM	HHE	-0.00
		LEOM	HHZ	-0.00
		LEOM	HHN	-0.00
		LEOM	HNZ	0.32
		LEOM	HNE	0.07
		LEOM	HNN	-0.40
21	TATR	HNZ		0.01
	TATR	HNE		-0.01
	TATR	HNN		0.01
22	LOT	HNZ		0.01
	LOT	HNE		-0.01
	LOT	HNN		-0.01
23	SCHL	HNZ		0.12
	SCHL	HNE		-0.07
	SCHL	HNN		0.07
24	TUDR	HNZ		0.04
	TUDR	HNE		0.01
	TUDR	HNN		0.01
*	25	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		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		0.01
	VRI	HNE		0.02
	VRI	HNN		-0.01

\* Associated RO stations: 5  
Excluded stations:

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

Velocity	MARR_HHE	0.00
Acceleration	COSR_HNN	3.01

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.98	II
2	BISRR_HNE	0.02	-
3	BLKB_HNN	0.01	-
4	COSR_HNN	3.01	II-III
5	DOPR_HNN	0.07	-
6	GRER_HNE	0.01	-
7	LEHL_HNE	0.08	-
8	LEOM_HNN	0.40	I
9	LOT_HNE	0.01	-

10	MARR_HNE	0.00	
11	MLR_HNE	0.00	
12	NEHR_HNE	0.04	-
13	ODBI_HNN	0.08	-
14	PANC_HNN	0.15	-
15	PLOR_HNE	0.01	-
16	SCHL_HNE	0.07	-
17	SCTR_HNN	0.03	-
18	SULR_HNE	0.03	-
19	TATR_HNE	0.01	-
20	TESR_HNE	0.00	
21	TLBR_HNN	0.04	-
22	TPGR_HNE	0.00	
23	TUDR_HNE	0.01	-
24	VLDR_HNE	0.01	-
25	VOIR_HNE	0.00	
26	VRI_HNE	0.02	-