

Antelope - associated stations measurements on venus ronet database

TAJIKISTAN-XINJIANG BORDER REG. - evid 52331

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/07/29	23:09:15.182	38.728	73.363	100.0		5.12	52597
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.02			
	NEHR		HNE	0.04			
	NEHR		HNN	0.02			
2	ISR		HNZ	0.00			
	ISR		HNN	0.04			
3	GRER		HNZ	0.01			
	GRER		HNE	0.00			
	GRER		HNN	-0.00			
*	4	MARR	HHE	0.00			
	MARR		HHN	0.00			
	MARR		HNZ	0.00			
	MARR		HNN	-0.00			
5	LEHL		HNZ	-0.10			
	LEHL		HNE	-0.04			
	LEHL		HNN	0.05			
*	6	BLKB	HHE	0.00			
	BLKB		HHZ	-0.00			
	BLKB		HHN	-0.00			
	BLKB		HNZ	-0.02			
	BLKB		HNN	-0.00			
7	ODBI		HNZ	0.01			
	ODBI		HNE	-0.02			
	ODBI		HNN	0.02			
8	PANC		HNZ	0.01			
	PANC		HNE	-0.01			
	PANC		HNN	0.02			
*	9	ARCR	HHE	-0.00			
	ARCR		HHN	0.00			
	ARCR		HNZ	-0.00			
	ARCR		HNE	0.00			
	ARCR		HNN	-0.00			
10	SCTR		HNZ	0.00			
	SCTR		HNE	0.00			
	SCTR		HNN	0.00			
*	11	DOPR	HHE	-0.00			
	DOPR		HHZ	-0.00			
	DOPR		HNZ	0.00			
	DOPR		HNE	0.00			
	DOPR		HNN	0.01			
12	SULR		HNZ	0.00			
	SULR		HNE	0.01			
	SULR		HNN	-0.01			
*	13	TPGR	HHE	0.00			
	TPGR		HHZ	0.00			
	TPGR		HHN	-0.00			
	TPGR		HNZ	-0.00			
	TPGR		HNE	0.00			
*	14	MLR	HHE	-0.00			

	MLR	HHZ	0.00	
	MLR	HHN	-0.00	
	MLR	HNZ		0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
*	15	GIRR	HHE	-0.00
		GIRR	HHZ	0.00
		GIRR	HNZ	0.01
		GIRR	HNN	0.01
	16	VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	0.00
*	17	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	0.01
*	18	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	19	VOIR	HHE	0.00
		VOIR	HHZ	0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	0.00
		VOIR	HNN	0.00
*	20	CFR	HHE	-0.00
		CFR	HHZ	-0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.00
*	21	GZR	HHE	-0.00
		GZR	HNZ	-0.00
		GZR	HNN	0.00
	22	BISRR	HNE	-0.01
		BISRR	HNN	0.01
*	23	BIZ	HHZ	0.00
		BIZ	HHN	0.00
	24	COSR	HNZ	-0.02
		COSR	HNE	-0.04
		COSR	HNN	-0.04
	25	DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	26	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00
	27	BIR	HNZ	0.01
		BIR	HNE	-0.01
		BIR	HNN	-0.01
*	28	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	0.00
		BZS	HNN	-0.00
*	29	SIRR	HHE	0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	30	ARR	HHE	-0.00

	ARR	HHZ	-0.00	
	ARR	HHN	0.00	
	ARR	HNZ		0.07
	ARR	HNE		0.07
	ARR	HNN		0.35
31	TATR	HNZ	-0.00	
	TATR	HNE		0.00
	TATR	HNN		0.00
*	32	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	33	LOT	HHE	-0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
34	TUDR	HNZ		0.01
	TUDR	HNE		0.00
	TUDR	HNN		0.00
35	SCHL	HNZ		0.00
	SCHL	HNE		-0.00
	SCHL	HNN		-0.00
36	OZUR	HNZ		0.28
	OZUR	HNE		0.38
	OZUR	HNN		-0.56

\* Associated RO stations: 20  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	OZUR_HNN	0.56

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.35	I
3	BIR_HNE	0.01	-
4	BISRR_HNE	0.01	-
5	BLKB_HNE		
6	BZS_HNE	0.00	
7	CFR_HNE	0.00	
8	COSR_HNE	0.04	-
9	DOPR_HNN	0.01	-
10	DRGR_HNE	0.00	
11	GIRR_HNN	0.01	-
12	GRER_HNE	0.00	
13	GZR_HNE		
14	ISR_HNN	0.04	-
15	LEHL_HNN	0.05	-
16	LOT_HNE	0.00	
17	MARR_HNE		
18	MLR_HNE	0.00	
19	NEHR_HNE	0.04	-
20	ODBI_HNE	0.02	-
21	OZUR_HNN	0.56	I
22	PANC_HNN	0.02	-
23	PLOR_HNE	0.00	
24	SCHL_HNE	0.00	

25	SCTR_HNE	0.00	
26	SIRR_HNE	0.00	
27	SULR_HNE	0.01	-
28	TATR_HNE	0.00	
29	TESR_HNE	0.00	
30	TPGR_HNE	0.00	
31	TUDR_HNE	0.00	
32	VLDR_HNE	0.01	-
33	VOIR_HNE		
34	VRI_HNE	0.01	-