

Antelope - associated stations measurements on venus ronet database

TAJIKISTAN-XINJIANG BORDER REG. - evid 52949

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/08	05:20:07.610	38.011	73.234	50.0		5.43	53215
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.01
	NEHR		HNE				-0.02
	NEHR		HNN				-0.01
*	2	TESR	HHE	-0.00			
	TESR		HHZ	-0.00			
	TESR		HHN	0.00			
	TESR		HNZ				-0.00
	TESR		HNE				-0.01
	TESR		HNN				0.00
*	3	BURAR	BHZ	0.00			
	BURAR		BHE	0.00			
	BURAR		BHN	0.00			
	BURAR		BHZ				-0.00
	BURAR		BHE				-0.00
	BURAR		BHN				0.00
	4	ISR	HNZ				-0.01
	ISR		HNE				0.00
*	5	VOIR	HHE	0.00			
	VOIR		HHZ	-0.00			
	VOIR		HNN				0.00
*	6	GZR	HHE	0.00			
	GZR		HHZ	-0.00			
	GZR		HHN	0.00			
	7	GRER	HNZ				-0.05
	GRER		HNE				0.02
	GRER		HNN				0.04
*	8	MARR	HHE	0.00			
	MARR		HHZ	-0.00			
	MARR		HHN	-0.00			
	MARR		HNZ				-0.06
	MARR		HNE				-0.05
	MARR		HNN				-0.05
	9	LEHL	HNZ				0.04
	LEHL		HNE				-0.05
	LEHL		HNN				0.04
	10	ODBI	HNZ				0.09
	ODBI		HNE				-0.23
	ODBI		HNN				0.25
	11	BISRR	HNZ				-0.01
	BISRR		HNN				-0.03
*	12	BIZ	HHE	-0.00			
	BIZ		HHZ	0.00			
	BIZ		HHN	0.00			
	13	PANC	HNZ				-0.04
	PANC		HNE				-0.05
	PANC		HNN				0.06
	14	COSR	HNZ				0.09
	COSR		HNE				-0.21

	COSR	HNN		-0.18
15	TLBR	HNZ		0.03
	TLBR	HNE		-0.02
	TLBR	HNN		-0.03
16	SCTR	HNZ		-0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.01
*	17	DOPR	HHZ	-0.00
	DOPR	HHN	0.00	
	DOPR	HNZ		0.00
	DOPR	HNE		0.01
	DOPR	HNN		0.01
*	18	DRGR	HHE	0.00
	DRGR	HHZ	-0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	19	BUR01	HHE	0.00
	BUR01	HHZ	-0.00	
	BUR01	HHN	0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		0.00
	BUR01	HNN		0.00
	20	BIR	HNZ	-0.07
	BIR	HNE		0.06
	BIR	HNN		-0.08
*	21	ARR	HHE	0.00
	ARR	HHZ	0.00	
	ARR	HHN	0.00	
	ARR	HNZ		0.00
	ARR	HNE		0.00
	ARR	HNN		0.01
	22	TPGR	HNZ	0.00
	TPGR	HNE		0.00
*	23	PLOR	HHE	0.00
	PLOR	HHZ	0.00	
	PLOR	HHN	-0.00	
	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
	24	SULR	HNZ	0.01
	SULR	HNE		0.02
	SULR	HNN		0.01
	25	TATR	HNZ	0.02
	TATR	HNE		-0.01
	TATR	HNN		0.01
*	26	LOT	HHZ	0.00
	LOT	HHN	0.00	
	LOT	HNN		0.00
	27	SCHL	HNZ	0.02
	SCHL	HNE		0.02
	SCHL	HNN		-0.02
	28	TUDR	HNZ	0.02
	TUDR	HNE		0.01
	TUDR	HNN		0.01
*	29	MLR	HHE	-0.00
	MLR	HHZ	0.00	
	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
	30	VLDR	HNZ	0.01
	VLDR	HNE		-0.01
	VLDR	HNN		0.00
*	31	VRI	HHE	-0.00
	VRI	HHZ	-0.00	
	VRI	HHN	-0.00	

VRI	HNZ	0.01
VRI	HNE	-0.03
VRI	HNN	0.01

* Associated RO stations: 14
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	ODBI_HNN	0.25

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.08	-
3	BISRR_HNN	0.03	-
4	BUR01_HNE	0.00	-
5	BURAR_HNE		
6	COSR_HNE	0.21	I
7	DOPR_HNE	0.01	-
8	DRGR_HNE	0.00	-
9	GRER_HNN	0.04	-
10	ISR_HNE	0.00	-
11	LEHL_HNE	0.05	-
12	LOT_HNE		
13	MARR_HNE	0.05	-
14	MLR_HNE	0.00	-
15	NEHR_HNE	0.02	-
16	ODBI_HNN	0.25	I
17	PANC_HNN	0.06	-
18	PLOR_HNE	0.00	-
19	SCHL_HNE	0.02	-
20	SCTR_HNE	0.01	-
21	SULR_HNE	0.02	-
22	TATR_HNE	0.01	-
23	TESR_HNE	0.01	-
24	TLBR_HNN	0.03	-
25	TPGR_HNE	0.00	-
26	TUDR_HNE	0.01	-
27	VLDR_HNE	0.01	-
28	VOIR_HNE		
29	VRI_HNE	0.03	-