

Antelope - associated stations measurements on venus ronet database

KYRGYZSTAN-XINJIANG BORDER REG. - evid 68560

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/01/22	19:36:57.042	41.597	78.481	50.0		5.51	68827
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.02			
	NEHR	HNE		0.02			
	NEHR	HNN		0.02			
* 2	SURR	HHE	0.00				
	SURR	HHZ	-0.00				
	SURR	HHN	0.00				
	SURR	HNZ		0.01			
	SURR	HNE		0.01			
	SURR	HNN		-0.01			
* 3	BURAR	BHZ	-0.01				
	BURAR	BHE	0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		-0.00			
* 4	VOIR	HHE	0.00				
	VOIR	HHZ	0.00				
	VOIR	HHN	0.00				
	VOIR	HNZ		0.00			
	VOIR	HNE		0.00			
	VOIR	HNN		0.00			
* 5	CFR	HHE	-0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	0.00				
	CFR	HNZ		0.00			
	CFR	HNE		0.00			
	CFR	HNN		0.00			
* 6	ZIMR	HHE	0.00				
	ZIMR	HHZ	-0.00				
	ZIMR	HHN	0.00				
	ZIMR	HNZ		-0.02			
	ZIMR	HNE		0.01			
	ZIMR	HNN		-0.01			
* 7	ARCR	HHE	-0.00				
	ARCR	HHZ	-0.00				
	ARCR	HHN	0.00				
	ARCR	HNZ		-0.01			
	ARCR	HNE		0.00			
	ARCR	HNN		0.00			
* 8	HERR	HHE	-0.00				
	HERR	HHZ	0.00				
	HERR	HHN	-0.00				
	HERR	HNZ		0.03			
	HERR	HNE		0.05			
	HERR	HNN		-0.03			

*	9	DOPR	HHE	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.00
		DOPR	HNE		0.00
		DOPR	HNN		0.00
*	10	BUR01	HHE	0.00	
		BUR01	HHZ	0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	11	MDVR	HHE	-0.00	
		MDVR	HHZ	0.00	
		MDVR	HHN	-0.00	
		MDVR	HNE		0.01
		MDVR	HNN		-0.02
*	12	BZS	HHE	-0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	-0.00	
		BZS	HNZ		-0.00
		BZS	HNE		0.00
		BZS	HNN		-0.03
*	13	TLCR	HHE	0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	0.00	
		TLCR	HNZ		-0.00
		TLCR	HNE		0.00
		TLCR	HNN		0.00
*	14	TPGR	HHE	0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		-0.00
*	15	PLOR	HHE	0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
*	16	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.01
		HARR	HNN		0.02
*	17	LOT	HHE	0.00	
		LOT	HHZ	0.00	
		LOT	HHN	0.00	
		LOT	HNZ		-0.00
		LOT	HNE		0.00
		LOT	HNN		0.00
*	18	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	0.00	
		ONER	HNZ		0.01
		ONER	HNE		-0.01
		ONER	HNN		0.01
*	19	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00
		MLR	HNE		-0.00
		MLR	HNN		-0.00
*	20	ELND	HHE	-0.00	
		ELND	HHZ	0.00	

	ELND	HHN	-0.00	
	ELND	HNZ		0.27
	ELND	HNE		-0.16
	ELND	HNN		0.14
*	21	COPA	HHE	-0.00
		COPA	HHZ	-0.00
		COPA	HHN	-0.00
		COPA	HNZ	0.00
		COPA	HNE	0.00
		COPA	HNN	-0.00
*	22	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	-0.00

* Associated RO stations: 22
Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	ELND_HNZ	0.27
Horizontal acc.	ELND_HNE	0.16

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	BUR01_HNE	0.00	
3	BURAR_HNE		
4	BZS_HNN	0.03	-
5	CFR_HNE	0.00	
6	COPA_HNE	0.00	
7	DOPR_HNE	0.00	
8	ELND_HNE	0.16	-
9	HARR_HNN	0.02	-
10	HERR_HNE	0.05	-
11	LOT_HNE	0.00	
12	MDVR_HNN	0.02	-
13	MLR_HNE	0.00	
14	NEHR_HNE	0.02	-
15	ONER_HNE	0.01	-
16	PLOR_HNE	0.00	
17	SURR_HNE	0.01	-
18	TLCR_HNE	0.00	
19	TPGR_HNE	0.00	
20	VOIR_HNE	0.00	
21	VRI_HNE	0.01	-
22	ZIMR_HNE	0.01	-