

Antelope - associated stations measurements on venus ronet database

SOUTHERN XINJIANG, CHINA - evid 68643

Date Time Lat Lon Depth ml mb orid
2024/01/25 20:01:27.328 40.960 79.244 15.0 5.29 68913

	Sta	Chan	PGV	PGA
*	1	SURR	HHE	0.00
		SURR	HHZ	-0.00
		SURR	HHN	-0.00
		SURR	HNZ	-0.06
		SURR	HNE	-0.13
		SURR	HNN	-0.16
*	2	BURAR	BHZ	-0.01
		BURAR	BHE	0.00
		BURAR	BHN	0.00
		BURAR	BHZ	0.00
		BURAR	BHE	0.00
		BURAR	BHN	-0.00
*	3	VOIR	HHE	-0.00
		VOIR	HHZ	-0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	-0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
*	4	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.00
		CFR	HNN	-0.00
*	5	MARR	HHE	-0.00
		MARR	HHZ	-0.00
		MARR	HHN	0.00
		MARR	HNZ	-0.02
		MARR	HNE	-0.03
		MARR	HNN	-0.01
*	6	PRAR	HHE	-0.00
		PRAR	HHZ	-0.00
		PRAR	HHN	0.00
		PRAR	HNZ	-0.01
		PRAR	HNE	0.01
		PRAR	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	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.00
		DOPR	HNE	-0.00
		DOPR	HNN	0.00

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

Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	SURR_HNN	0.16

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.01	-
3	BURAR_HNE		
4	BZS_HNN	0.02	-
5	CFR_HNE	0.00	
6	DOPR_HNE	0.00	
7	ELND_HNE	0.01	-
8	HARR_HNN	0.02	-
9	LOT_HNE	0.00	
10	MARR_HNE	0.03	-
11	MDVR_HNE	0.01	-
12	MLR_HNE	0.00	
13	ONER_HNE	0.01	-
14	PLOR_HNE	0.00	
15	PRAR_HNE	0.01	-
16	SURR_HNN	0.16	-
17	TLCR_HNE	0.00	
18	TPGR_HNN	0.01	-
19	VOIR_HNE	0.00	
20	VRI_HNE	0.01	-