

Antelope - associated stations measurements on venus ronet database

XIZANG - evid 81499

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/09/12	21:42:04.393	28.751	88.387	15.0		5.31	81767
Sta	Chan	PGV	PGA				
* 1	SURR HHE	-0.00					
	SURR HHZ	0.00					
	SURR HHN	0.00					
	SURR HNZ		0.00				
	SURR HNE		0.01				
	SURR HNN		-0.01				
* 2	TESR HHE	0.00					
	TESR HHZ	-0.00					
	TESR HHN	0.00					
	TESR HNZ		0.00				
	TESR HNE		-0.00				
	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	VOIR HHE	0.00					
	VOIR HHZ	0.00					
	VOIR HHN	-0.00					
	VOIR HNZ		0.00				
	VOIR HNE		-0.01				
	VOIR HNN		0.00				
* 5	BOSR HHE	0.00					
	BOSR HHZ	-0.00					
	BOSR HHN	-0.00					
* 6	GZR HHE	0.00					
	GZR HHZ	-0.00					
	GZR HHN	-0.00					
	GZR HNZ		0.00				
	GZR HNE		0.00				
	GZR HNN		0.00				
* 7	MARR HHE	0.00					
	MARR HHZ	0.00					
	MARR HHN	0.00					
	MARR HNZ		0.00				
	MARR HNE		0.00				
	MARR HNN		0.00				
* 8	BLKB HHE	0.00					
	BLKB HHZ	0.00					
	BLKB HHN	0.00					
	BLKB HNZ		0.10				
	BLKB HNE		0.15				
	BLKB HNN		0.10				
* 9	MMB HHE	0.00					
	MMB HHZ	0.00					
	MMB HHN	-0.00					

*	10	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	
		DRGR	HNZ		1.12
		DRGR	HNE		-1.21
		DRGR	HNN		-0.99
*	11	DOPR	HHE	0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.00
		DOPR	HNE		0.00
		DOPR	HNN		0.01
*	12	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		-0.00
*	13	MDVR	HHE	0.00	
		MDVR	HHZ	0.00	
		MDVR	HHN	0.00	
		MDVR	HNZ		0.00
		MDVR	HNE		0.00
		MDVR	HNN		0.00
*	14	KDZ	HHE	0.00	
		KDZ	HHZ	0.00	
		KDZ	HHN	-0.00	
*	15	BZS	HHE	-0.00	
		BZS	HHZ	-0.00	
		BZS	HHN	0.00	
		BZS	HNZ		0.00
		BZS	HNE		0.00
		BZS	HNN		-0.12
*	16	PLVB	HHE	0.00	
		PLVB	HHZ	-0.00	
		PLVB	HHN	-0.00	
		PLVB	HNZ		0.00
		PLVB	HNE		0.00
		PLVB	HNN		0.00
*	17	TLCR	HHE	-0.00	
		TLCR	HHZ	0.00	
		TLCR	HHN	0.00	
		TLCR	HNZ		-0.00
		TLCR	HNE		-0.00
		TLCR	HNN		0.00
*	18	ARR	HHE	0.00	
		ARR	HHZ	0.00	
		ARR	HHN	0.00	
		ARR	HNZ		0.00
		ARR	HNE		-0.00
		ARR	HNN		-0.01
*	19	PLOR	HHE	-0.00	
		PLOR	HHZ	0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		-0.00
		PLOR	HNE		-0.00
		PLOR	HNN		-0.00
*	20	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		0.00
		HARR	HNE		0.01
		HARR	HNN		0.00
*	21	LOT	HHE	0.00	
		LOT	HHZ	-0.00	
		LOT	HHN	-0.00	
		LOT	HNZ		-0.01

	LOT	HNE		-0.00
	LOT	HNN		-0.02
*	22	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	23	GIRR	HHE	0.00
		GIRR	HHZ	-0.00
		GIRR	HHN	-0.00
		GIRR	HNZ	-0.01
		GIRR	HNE	0.02
		GIRR	HNN	-0.02
*	24	VLDR	HHE	0.00
		VLDR	HHZ	0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	-0.01
*	25	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.01
*	26	ICOR	HHE	-0.00
		ICOR	HHZ	0.00
		ICOR	HHN	0.00
		ICOR	HNZ	0.01
		ICOR	HNE	0.00
		ICOR	HNN	0.00

* Associated RO stations: 26
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	DRGR_HNE	1.21

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.15	-
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNN	0.12	-
6	DOPR_HNN	0.01	-
7	DRGR_HNE	1.21	II
8	GIRR_HNE	0.02	-
9	GZR_HNE	0.00	
10	HARR_HNE	0.01	-
11	ICOR_HNE	0.00	
12	LOT_HNN	0.02	-
13	MARR_HNE	0.00	
14	MDVR_HNE	0.00	
15	MLR_HNE	0.00	
16	PLOR_HNE	0.00	
17	PLVB_HNE	0.00	
18	SURR_HNE	0.01	-
19	TESR_HNE	0.00	
20	TLCR_HNE	0.00	

21	VLDR_HNE	0.01	-
22	VOIR_HNE	0.01	-
23	VRI_HNE	0.01	-