

Antelope - associated stations measurements on venus ronet database

XIZANG - evid 43164

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/20	01:33:18.459	28.794	87.310	15.0		5.97	43429
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		0.002			
	TESR	HNE		-0.002			
	TESR	HNN		-0.002			
* 2	ISR	HHE	0.001				
	ISR	HHZ	0.000				
	ISR	HHN	-0.001				
	ISR	HNZ		0.028			
	ISR	HNE		-0.072			
	ISR	HNN		0.083			
* 3	BOSR	HHE	0.000				
	BOSR	HHZ	0.000				
	BOSR	HHN	0.000				
* 4	CFR	HHE	-0.000				
	CFR	HHZ	0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.002			
	CFR	HNE		0.003			
	CFR	HNN		0.003			
* 5	VARL	EHE	0.000				
	VARL	EHN	0.000				
	VARL	EHZ	0.000				
	VARL	HNZ		0.008			
	VARL	HNE		-0.007			
	VARL	HNN		-0.008			
* 6	JURR	EHZ	-0.000				
	JURR	HNZ		0.004			
	JURR	HNE		0.003			
	JURR	HNN		0.003			
* 7	ODBI	HHE	0.000				
	ODBI	HHZ	-0.001				
	ODBI	HHN	-0.000				
	ODBI	HNZ		0.005			
	ODBI	HNE		-0.007			
	ODBI	HNN		-0.008			
* 8	TLCR	EHE	-0.000				
	TLCR	EHN	-0.000				
	TLCR	EHZ	-0.000				
	TLCR	HNZ		0.002			
	TLCR	HNE		0.003			
	TLCR	HNN		0.003			
* 9	LEOM	HHE	-0.000				
	LEOM	HHZ	-0.000				
	LEOM	HHN	0.000				
	LEOM	HNZ		0.010			
	LEOM	HNE		-0.009			

	LEOM	HNN		0.011
*	10	TPGR	HHE	-0.000
		TPGR	HHZ	0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	0.002
		TPGR	HNE	-0.002
		TPGR	HNN	-0.002
*	11	PLOR	HHE	0.000
		PLOR	HHZ	0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	-0.002
		PLOR	HNE	0.002
		PLOR	HNN	0.002
*	12	SULR	HHE	0.001
		SULR	HHZ	0.001
		SULR	HHN	-0.000
		SULR	HNZ	0.004
		SULR	HNE	0.013
		SULR	HNN	0.007
*	13	COVR	HHE	-0.000
		COVR	HHZ	0.000
		COVR	HHN	0.000
		COVR	HNZ	0.010
		COVR	HNE	0.006
		COVR	HNN	0.006
*	14	RAZG	HHE	0.001
		RAZG	HHZ	-0.001
		RAZG	HHN	0.001
		RAZG	HNZ	-0.092
		RAZG	HNE	-0.092
		RAZG	HNN	-0.112
*	15	ONER	HHE	0.000
		ONER	HHZ	0.000
		ONER	HHN	-0.000
		ONER	HNZ	0.011
		ONER	HNE	-0.008
		ONER	HNN	-0.007
*	16	MLR	HHE	0.000
		MLR	HHZ	0.000
		MLR	HHN	0.000
		MLR	HNZ	0.002
		MLR	HNE	-0.001
		MLR	HNN	0.001
*	17	VLDR	HHE	0.001
		VLDR	HHZ	-0.000
		VLDR	HHN	-0.000
		VLDR	HNZ	-0.004
		VLDR	HNE	0.006
		VLDR	HNN	-0.003
*	18	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	0.002
		VRI	HNE	0.009
		VRI	HNN	0.008
*	19	ICOR	HHE	0.001
		ICOR	HHZ	0.000
		ICOR	HHN	-0.000
		ICOR	HNZ	-0.139
		ICOR	HNE	-0.006
		ICOR	HNN	-0.007

* Associated RO stations: 19
Excluded stations:

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

Velocity	RAZG_HHZ	0.001
Acceleration	ICOR_HNZ	0.139
Horizontal acc.	RAZG_HNN	0.112

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNE	0.003	I
2	COVR_HNE	0.006	I
3	ICOR_HNN	0.007	I
4	ISR_HNN	0.083	I
5	JURR_HNE	0.003	I
6	LEOM_HNN	0.011	I
7	MLR_HNE	0.001	I
8	ODBI_HNN	0.008	I
9	ONER_HNE	0.008	I
10	PLOR_HNE	0.002	I
11	RAZG_HNN	0.112	I
12	SULR_HNE	0.013	I
13	TESR_HNE	0.002	I
14	TLCR_HNE	0.003	I
15	TPGR_HNE	0.002	I
16	VARL_HNN	0.008	I
17	VLDR_HNE	0.006	I
18	VRI_HNE	0.009	I