

Antelope - associated stations measurements on venus ronet database

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Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/19	16:58:41.254	0.756	123.868	300.0		5.87	42203
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		0.015			
	NEHR	HNE		0.013			
	NEHR	HNN		0.010			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	0.000				
	TESR	HNZ		0.003			
	TESR	HNE		0.004			
	TESR	HNN		0.003			
* 3	GZR	HHE	0.000				
	GZR	HHZ	-0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		-0.006			
	GZR	HNE		-0.006			
	GZR	HNN		0.006			
* 4	PRAR	HHE	0.002				
	PRAR	HHZ	-0.001				
	PRAR	HHN	-0.001				
	PRAR	HNZ		0.091			
	PRAR	HNE		0.158			
	PRAR	HNN		0.117			
* 5	BISRR	HHE	0.001				
	BISRR	HHZ	-0.000				
	BISRR	HHN	-0.001				
	BISRR	HNZ		-0.003			
	BISRR	HNE		-0.003			
	BISRR	HNN		-0.003			
* 6	DRBR	HHE	0.000				
	DRBR	HHZ	-0.000				
	DRBR	HHN	0.000				
	DRBR	HNZ		0.012			
	DRBR	HNE		0.015			
	DRBR	HNN		0.010			
* 7	PANC	HHE	0.000				
	PANC	HHZ	0.000				
	PANC	HHN	-0.000				
	PANC	HNZ		0.005			
	PANC	HNE		-0.005			
	PANC	HNN		0.006			
* 8	DOPR	HHE	-0.000				
	DOPR	HHZ	0.000				
	DOPR	HHN	-0.000				
	DOPR	HNZ		-0.001			
	DOPR	HNE		-0.001			
	DOPR	HNN		0.002			

*	9	TURR	HHE	0.000	
		TURR	HHZ	0.000	
		TURR	HHN	0.000	
*	10	BUR01	HHE	0.000	
		BUR01	HHZ	-0.000	
		BUR01	HHN	0.000	
		BUR01	HNZ		0.008
		BUR01	HNE		0.003
		BUR01	HNN		0.004
*	11	PLVB	HHE	0.000	
		PLVB	HHZ	-0.000	
		PLVB	HHN	0.001	
		PLVB	HNZ		0.003
		PLVB	HNE		0.003
		PLVB	HNN		0.004
*	12	PLOR	HHE	-0.000	
		PLOR	HHZ	0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		0.001
		PLOR	HNE		0.002
		PLOR	HNN		-0.002
*	13	COVR	HHE	0.000	
		COVR	HHZ	0.000	
		COVR	HHN	0.000	
		COVR	HNZ		-0.004
		COVR	HNE		-0.003
		COVR	HNN		0.004
*	14	LOT	HHE	0.000	
		LOT	HHZ	0.000	
		LOT	HHN	0.000	
		LOT	HNZ		-0.015
		LOT	HNE		0.015
		LOT	HNN		0.006
*	15	DEV	HHE	-0.001	
		DEV	HHZ	0.000	
		DEV	HHN	0.000	
		DEV	HNZ		-0.020
		DEV	HNE		0.072
		DEV	HNN		-0.046
*	16	ONER	HHE	0.000	
		ONER	HHZ	0.000	
		ONER	HHN	-0.000	
		ONER	HNZ		-0.007
		ONER	HNE		-0.006
		ONER	HNN		-0.009
*	17	MLR	HHE	0.000	
		MLR	HHZ	0.000	
		MLR	HHN	0.000	
		MLR	HNZ		-0.001
		MLR	HNE		0.001
		MLR	HNN		0.001
*	18	GIRR	HHE	0.000	
		GIRR	HHZ	-0.000	
		GIRR	HHN	-0.000	
		GIRR	HNZ		-0.014
		GIRR	HNE		0.032
		GIRR	HNN		0.023
*	19	VLDR	HHE	0.000	
		VLDR	HHZ	-0.000	
		VLDR	HHN	-0.000	
		VLDR	HNZ		-0.005
		VLDR	HNE		-0.006
		VLDR	HNN		0.003
*	20	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HHN	0.000	
		VRI	HNZ		-0.002

VRI	HNE	-0.007
VRI	HNN	0.005

* Associated RO stations: 20
 Excluded stations:

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

Velocity	PRAR_HHE	0.002
Acceleration	PRAR_HNE	0.158

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.003	I
2	BUR01_HNN	0.004	I
3	COVR_HNN	0.004	I
4	DEV_HNE	0.072	I
5	DOPR_HNN	0.002	I
6	DRBR_HNE	0.015	I
7	GIRR_HNE	0.032	I
8	GZR_HNE	0.006	I
9	LOT_HNE	0.015	I
10	MLR_HNE	0.001	I
11	NEHR_HNE	0.013	I
12	ONER_HNN	0.009	I
13	PANC_HNN	0.006	I
14	PLOR_HNE	0.002	I
15	PLVB_HNN	0.004	I
16	PRAR_HNE	0.158	I
17	TESR_HNE	0.004	I
18	VLDR_HNE	0.006	I
19	VRI_HNE	0.007	I