

Antelope - associated stations measurements on venus ronet database

KYUSHU, JAPAN - evid 80507

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/08/16	21:13:25.248	32.304	131.808	100.0		5.21	80777
Sta	Chan	PGV	PGA				
* 1	SURR HHE	-0.00					
	SURR HHZ	0.00					
	SURR HHN	0.00					
	SURR HNZ		0.01				
	SURR HNE		0.01				
	SURR HNN		0.02				
* 2	BUR01 HHE	-0.00					
	BUR01 HHZ	-0.00					
	BUR01 HHN	-0.00					
	BUR01 HNZ		0.01				
	BUR01 HNE		0.00				
	BUR01 HNN		0.00				
* 3	MDVR HHE	0.00					
	MDVR HHZ	0.00					
	MDVR HHN	0.00					
	MDVR HNZ		-0.00				
	MDVR HNE		0.00				
	MDVR HNN		-0.00				
* 4	BURAR BHZ	-0.00					
	BURAR BHE	-0.00					
	BURAR BHN	0.00					
	BURAR BHZ		-0.00				
	BURAR BHE		-0.00				
	BURAR BHN		0.00				
* 5	BZS HHE	0.00					
	BZS HHZ	-0.00					
	BZS HHN	0.00					
	BZS HNZ		0.00				
	BZS HNE		-0.00				
	BZS HNN		0.17				
* 6	ARR HHE	-0.00					
	ARR HHZ	0.00					
	ARR HHN	-0.00					
	ARR HNZ		-0.00				
	ARR HNE		0.00				
	ARR HNN		-0.01				
* 7	GZR HHE	0.00					
	GZR HHZ	-0.00					
	GZR HHN	-0.00					
	GZR HNZ		0.00				
	GZR HNE		0.00				
	GZR HNN		0.00				
* 8	MARR HHE	0.00					
	MARR HHZ	-0.00					
	MARR HHN	0.00					
	MARR HNZ		-0.00				
	MARR HNE		0.00				
	MARR HNN		0.00				

*	9	BLKB	HHE	0.00	
		BLKB	HHZ	-0.00	
		BLKB	HHN	0.00	
		BLKB	HNZ		0.01
		BLKB	HNE		-0.00
		BLKB	HNN		0.00
*	10	PANC	HHE	-0.00	
		PANC	HHZ	0.00	
		PANC	HHN	0.06	
		PANC	HNZ		0.75
		PANC	HNE		0.30
		PANC	HNN		-2.16
*	11	ONER	HHE	-0.00	
		ONER	HHZ	0.00	
		ONER	HHN	0.00	
		ONER	HNZ		-0.02
		ONER	HNE		0.02
		ONER	HNN		0.02
*	12	DRGR	HHE	-0.00	
		DRGR	HHZ	-0.00	
		DRGR	HHN	-0.00	
		DRGR	HNZ		1.06
		DRGR	HNE		1.03
		DRGR	HNN		0.69
*	13	GIRR	HHE	0.00	
		GIRR	HHZ	-0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		0.01
		GIRR	HNE		0.02
		GIRR	HNN		0.03
*	14	DOPR	HHE	0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
		DOPR	HNZ		0.01
		DOPR	HNE		0.02
		DOPR	HNN		-0.01
*	15	BMR	HHE	-0.00	
		BMR	HHZ	-0.00	
		BMR	HHN	-0.00	
		BMR	HNZ		0.00
		BMR	HNE		-0.02
		BMR	HNN		0.00
*	16	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.01

* Associated RO stations: 16
Excluded stations:

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

Velocity	PANC_HHN	0.06
Acceleration	PANC_HNN	2.16

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.00	
3	BMR_HNE	0.02	-
4	BUR01_HNE	0.00	
5	BURAR_HNE		

6	BZS_HNN	0.17	-
7	DOPR_HNE	0.02	-
8	DRGR_HNE	1.03	II
9	GIRR_HNN	0.03	-
10	GZR_HNE	0.00	
11	MARR_HNE	0.00	
12	MDVR_HNE	0.00	
13	ONER_HNE	0.02	-
14	PANC_HNN	2.16	II-III
15	SURR_HNN	0.02	-
16	VRI_HNE	0.01	-