

Antelope - associated stations measurements on venus ronet database

EASTERN HONSHU, JAPAN - evid 42410

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/31	17:07:56.330	36.745	139.823	100.0		5.16	42678
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.003			
	TESR	HNE		-0.004			
	TESR	HNN		0.003			
* 2	MDVR	HHE	0.000				
	MDVR	HHZ	0.000				
	MDVR	HHN	-0.000				
	MDVR	HNZ		-0.012			
	MDVR	HNE		-0.015			
	MDVR	HNN		0.018			
* 3	BURAR	BHZ	0.003				
	BURAR	BHE	-0.000				
	BURAR	BHN	0.000				
	BURAR	BHZ		-0.000			
	BURAR	BHE		0.000			
	BURAR	BHN		-0.000			
* 4	ARR	HHE	0.000				
	ARR	HHZ	-0.000				
	ARR	HHN	0.000				
	ARR	HNZ		0.004			
	ARR	HNE		-0.006			
	ARR	HNN		-0.006			
* 5	GZR	HHE	0.000				
	GZR	HHZ	0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		-0.002			
	GZR	HNE		-0.005			
	GZR	HNN		-0.005			
* 6	TPGR	HHE	-0.000				
	TPGR	HHZ	0.000				
	TPGR	HHN	0.000				
	TPGR	HNZ		0.007			
	TPGR	HNE		0.005			
	TPGR	HNN		0.009			
* 7	MARR	HHE	0.000				
	MARR	HHZ	0.000				
	MARR	HHN	0.000				
	MARR	HNZ		-0.004			
	MARR	HNE		-0.003			
	MARR	HNN		0.002			
* 8	OZUR	HHE	-0.000				
	OZUR	HHZ	0.000				
	OZUR	HHN	-0.000				
	OZUR	HNZ		-0.061			
	OZUR	HNE		-0.054			
	OZUR	HNN		0.080			

*	9	LOZB	HHE	0.000	
		LOZB	HHZ	0.000	
		LOZB	HHN	-0.000	
		LOZB	HNZ		-0.018
		LOZB	HNE		0.019
		LOZB	HNN		-0.033
*	10	ELND	HHE	-0.000	
		ELND	HHZ	-0.000	
		ELND	HHN	-0.000	
		ELND	HNZ		-0.020
		ELND	HNE		0.031
		ELND	HNN		-0.021
*	11	VLDR	HHE	0.000	
		VLDR	HHZ	0.000	
		VLDR	HHN	-0.000	
		VLDR	HNZ		-0.008
		VLDR	HNE		0.007
		VLDR	HNN		0.004
*	12	TURR	HHE	0.000	
		TURR	HHZ	-0.000	
		TURR	HHN	0.000	
*	13	DOPR	HHE	-0.000	
		DOPR	HHZ	-0.000	
		DOPR	HHN	-0.000	
		DOPR	HNZ		-0.004
		DOPR	HNE		-0.005
		DOPR	HNN		-0.004
*	14	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HHN	0.000	
		VRI	HNZ		-0.003
		VRI	HNE		0.008
		VRI	HNN		-0.006

* Associated RO stations: 14
Excluded stations:

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

Velocity	BURAR_BHZ	0.003
Acceleration	OZUR_HNN	0.080

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.006	I
2	BURAR_HNE		
3	DOPR_HNE	0.005	I
4	ELND_HNE	0.031	I
5	GZR_HNE	0.005	I
6	LOZB_HNN	0.033	I
7	MARR_HNE	0.003	I
8	MDVR_HNN	0.018	I
9	OZUR_HNN	0.080	I
10	TESR_HNE	0.004	I
11	TPGR_HNN	0.009	I
12	VLDR_HNE	0.007	I
13	VRI_HNE	0.008	I