

Antelope - associated stations measurements on venus ronet database

SOUTHEAST OF HONSHU, JAPAN - evid 44253

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/24	09:36:01.077	30.960	139.907	15.0		5.50	44518
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	CBBR	HNZ		0.040			
	CBBR	HNE		0.020			
	CBBR	HNN		-0.016			
* 3	ISR	HHE	-0.000				
	ISR	HHZ	-0.000				
	ISR	HHN	-0.001				
* 4	CFR	HHE	-0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		-0.005			
	CFR	HNE		-0.007			
	CFR	HNN		-0.008			
* 5	MARR	HHE	-0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	0.000				
	MARR	HNZ		-0.003			
	MARR	HNE		0.002			
	MARR	HNN		0.002			
* 6	DRGR	HHE	-0.000				
	DRGR	HHZ	-0.000				
	DRGR	HHN	-0.000				
	DRGR	HNZ		-0.001			
	DRGR	HNE		0.002			
	DRGR	HNN		-0.001			
* 7	BUR01	HHE	-0.000				
	BUR01	HHZ	-0.000				
	BUR01	HHN	-0.000				
	BUR01	HNZ		0.006			
	BUR01	HNE		-0.005			
	BUR01	HNN		-0.004			
* 8	BZS	HHE	0.000				
	BZS	HHZ	0.000				
	BZS	HHN	-0.000				
	BZS	HNZ		0.001			
	BZS	HNE		0.002			
	BZS	HNN		0.001			
* 9	ARR	HHE	-0.000				
	ARR	HHZ	0.000				
	ARR	HHN	0.000				
	ARR	HNZ		-0.003			
	ARR	HNE		0.004			
	ARR	HNN		-0.006			

*	10	TPGR	HHE	-0.000	
		TPGR	HHZ	-0.000	
		TPGR	HHN	0.000	
		TPGR	HNZ		0.004
		TPGR	HNE		0.002
		TPGR	HNN		0.005
*	11	PLOR	HHE	0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		-0.001
		PLOR	HNE		-0.001
		PLOR	HNN		0.001
*	12	OZUR	HHE	-0.000	
		OZUR	HHZ	-0.000	
		OZUR	HHN	-0.000	
		OZUR	HNZ		-0.014
		OZUR	HNE		-0.020
		OZUR	HNN		0.021
*	13	ONER	HHE	0.000	
		ONER	HHZ	-0.000	
		ONER	HHN	0.000	
		ONER	HNZ		0.013
		ONER	HNE		0.011
		ONER	HNN		-0.011
*	14	MLR	HHE	0.000	
		MLR	HHZ	0.000	
		MLR	HHN	0.000	
		MLR	HNZ		-0.001
		MLR	HNE		-0.001
		MLR	HNN		0.001
*	15	BMR	HHE	0.000	
		BMR	HHZ	-0.000	
		BMR	HHN	0.000	
		BMR	HNZ		0.010
		BMR	HNE		0.021
		BMR	HNN		0.018
*	16	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		-0.002
		VRI	HNE		0.007
		VRI	HNN		0.004

\* Associated RO stations: 17  
Excluded stations:

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

Velocity	ISR_HHN	0.001
Acceleration	CBBR_HNZ	0.040
Horizontal acc.	OZUR_HNN	0.021

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BMR_HNE	0.021	I
3	BUR01_HNE	0.005	I
4	BZS_HNE	0.002	I
5	CBBR_HNE	0.020	I
6	CFR_HNN	0.008	I
7	DRGR_HNE	0.002	I
8	MARR_HNE	0.002	I
9	MLR_HNE	0.001	I
10	ONER_HNE	0.011	I

11	OZUR_HNN	0.021	I
12	PLOR_HNE	0.001	I
13	TESR_HNE	0.002	I
14	TPGR_HNN	0.005	I
15	VRI_HNE	0.007	I