

Antelope - associated stations measurements on venus ronet database

SOUTHWESTERN RYUKYU ISL., JAPAN - evid 43344

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/30	15:52:44.136	23.300	123.912	15.0		5.49	43609
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		0.008			
	NEHR	HNE		0.012			
	NEHR	HNN		0.011			
* 2	CFR	HHE	-0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		-0.003			
	CFR	HNE		-0.004			
	CFR	HNN		-0.005			
* 3	GZR	HHE	-0.000				
	GZR	HHZ	-0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		-0.002			
	GZR	HNE		-0.003			
* 4	MARR	HHE	0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	-0.000				
	MARR	HNZ		-0.005			
	MARR	HNE		0.003			
	MARR	HNN		-0.003			
* 5	JURR	EHZ	0.000				
	JURR	HNZ		-0.016			
	JURR	HNE		-0.006			
	JURR	HNN		-0.007			
* 6	DOPR	HHE	0.001				
	DOPR	HHZ	0.000				
	DOPR	HHN	-0.001				
	DOPR	HNZ		-0.006			
	DOPR	HNE		-0.008			
	DOPR	HNN		0.009			
* 7	TURR	HHE	-0.001				
	TURR	HHZ	0.000				
	TURR	HHN	0.001				
* 8	BUR01	HHE	-0.000				
	BUR01	HHZ	0.000				
	BUR01	HHN	0.000				
	BUR01	HNZ		0.007			
	BUR01	HNE		-0.020			
	BUR01	HNN		0.010			
* 9	ARR	HHE	0.000				
	ARR	HHZ	-0.000				
	ARR	HHN	0.000				
	ARR	HNZ		0.004			
	ARR	HNE		0.004			
	ARR	HNN		-0.007			

*	10	PLVB	HHE	-0.000	
		PLVB	HHZ	0.000	
		PLVB	HHN	-0.000	
		PLVB	HNZ		0.003
		PLVB	HNE		-0.006
		PLVB	HNN		-0.007
*	11	TPGR	HHE	0.000	
		TPGR	HHZ	-0.000	
		TPGR	HHN	0.000	
		TPGR	HNZ		-0.002
		TPGR	HNE		-0.002
		TPGR	HNN		0.002
*	12	LOT	HHE	0.000	
		LOT	HHZ	0.000	
		LOT	HHN	0.000	
		LOT	HNZ		0.006
		LOT	HNE		0.005
*	13	OZUR	HHE	-0.002	
		OZUR	HHZ	0.001	
		OZUR	HHN	-0.003	
		OZUR	HNZ		0.081
		OZUR	HNE		-0.084
		OZUR	HNN		0.156
*	14	ONER	HHE	0.000	
		ONER	HHZ	-0.000	
		ONER	HHN	0.001	
		ONER	HNZ		-0.018
		ONER	HNE		-0.016
		ONER	HNN		-0.026
*	15	MLR	HHE	0.000	
		MLR	HHZ	0.000	
		MLR	HHN	0.000	
		MLR	HNZ		-0.001
		MLR	HNE		0.001
		MLR	HNN		-0.001
*	16	ELND	HHE	0.000	
		ELND	HHZ	-0.000	
		ELND	HHN	-0.000	
		ELND	HNZ		0.031
		ELND	HNE		0.039
		ELND	HNN		0.034
*	17	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		-0.002
		VRI	HNE		-0.007
		VRI	HNN		-0.003

* Associated RO stations: 18
Excluded stations:

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

Velocity	OZUR_HHN	0.003
Acceleration	OZUR_HNN	0.156

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.007	I
2	BUR01_HNE	0.020	I
3	CFR_HNN	0.005	I
4	DOPR_HNN	0.009	I
5	ELND_HNE	0.039	I
6	GZR_HNE	0.003	I

7	JURR_HNN	0.007	I
8	LOT_HNE	0.005	I
9	MARR_HNE	0.003	I
10	MLR_HNE	0.001	I
11	NEHR_HNE	0.012	I
12	ONER_HNN	0.026	I
13	OZUR_HNN	0.156	I
14	PLVB_HNN	0.007	I
15	TPGR_HNE	0.002	I
16	VRI_HNE	0.007	I