

Antelope - associated stations measurements on venus ronet database

SOUTHWESTERN RYUKYU ISL., JAPAN - evid 39236

Date Time Lat Lon Depth ml mb orid
2019/08/23 23:45:02.536 24.999 124.697 100.0 5.24 39501

	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	BOSR	HHE	-0.000
		BOSR	HHZ	-0.000
		BOSR	HHN	0.000
*	3	CFR	HHE	0.000
		CFR	HHZ	-0.000
		CFR	HHN	-0.000
		CFR	HNZ	-0.079
		CFR	HNE	0.050
		CFR	HNN	-0.108
*	4	GZR	HHE	-0.000
		GZR	HHZ	0.000
		GZR	HHN	-0.000
		GZR	HNZ	0.002
		GZR	HNE	-0.007
		GZR	HNN	0.000
*	5	MARR	HHE	0.000
		MARR	HHZ	-0.000
		MARR	HHN	-0.000
		MARR	HNZ	0.002
		MARR	HNE	-0.002
		MARR	HNN	0.002
*	6	HERR	HHE	0.000
		HERR	HHZ	0.000
		HERR	HHN	0.000
		HERR	HNZ	0.017
		HERR	HNE	-0.042
		HERR	HNN	0.057
*	7	DOPR	HHE	0.000
		DOPR	HHZ	0.000
		DOPR	HHN	0.000
		DOPR	HNZ	0.004
		DOPR	HNE	0.004
		DOPR	HNN	0.004
*	8	TURR	HHE	-0.000
		TURR	HHZ	-0.000
		TURR	HHN	-0.000
*	9	BUR01	HHE	-0.000
		BUR01	HHZ	-0.000
		BUR01	HHN	0.000
		BUR01	HNZ	0.010
		BUR01	HNE	0.003
		BUR01	HNN	0.004

*	10	SIRR	HHE	-0.000	
		SIRR	HHZ	0.000	
		SIRR	HHN	-0.000	
		SIRR	HNZ		0.002
		SIRR	HNE		0.002
		SIRR	HNN		0.003
*	11	ARR	HHE	0.000	
		ARR	HHZ	-0.000	
		ARR	HHN	-0.000	
		ARR	HNZ		-0.002
		ARR	HNE		-0.002
		ARR	HNN		0.005
*	12	TPGR	HHE	0.000	
		TPGR	HHZ	-0.000	
		TPGR	HHN	0.000	
		TPGR	HNZ		0.003
		TPGR	HNE		-0.003
		TPGR	HNN		0.003
*	13	PLOR	HHE	0.000	
		PLOR	HHZ	0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		0.001
		PLOR	HNE		0.003
		PLOR	HNN		0.001
*	14	LOT	HHE	0.000	
		LOT	HHN	-0.000	
		LOT	HNZ		-0.002
		LOT	HNE		0.003
		LOT	HNN		0.002
*	15	OZUR	HHE	0.000	
		OZUR	HHZ	0.000	
		OZUR	HHN	0.000	
		OZUR	HNZ		0.010
		OZUR	HNE		0.012
		OZUR	HNN		0.010
*	16	DEV	HHE	-0.000	
		DEV	HHZ	0.000	
		DEV	HHN	0.000	
		DEV	HNZ		0.005
		DEV	HNE		0.013
		DEV	HNN		0.011
*	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	BMR	HHE	-0.000	
		BMR	HHZ	-0.000	
		BMR	HHN	-0.000	
		BMR	HNZ		0.002
		BMR	HNE		-0.005
		BMR	HNN		0.002
*	19	ELND	HHE	0.000	
		ELND	HHZ	-0.001	
		ELND	HHN	0.000	
		ELND	HNZ		-0.004
		ELND	HNE		-0.003
		ELND	HNN		0.005
*	20	VRI	HHE	0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	0.000	
		VRI	HNZ		0.003
		VRI	HNE		-0.016
		VRI	HNN		0.003

* Associated RO stations: 22
Excluded stations:

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

Velocity	ELND_HHZ	0.001
Acceleration	CFR_HNN	0.108

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BMR_HNE	0.005	I
3	BUR01_HNN	0.004	I
4	CFR_HNN	0.108	I
5	DEV_HNE	0.013	I
6	DOPR_HNE	0.004	I
7	ELND_HNN	0.005	I
8	GZR_HNE	0.007	I
9	HERR_HNN	0.057	I
10	LOT_HNE	0.003	I
11	MARR_HNE	0.002	I
12	MLR_HNE	0.001	I
13	OZUR_HNE	0.012	I
14	PLOR_HNE	0.003	I
15	SIRR_HNN	0.003	I
16	TESR_HNE	0.002	I
17	TPGR_HNE	0.003	I
18	VRI_HNE	0.016	I