

Antelope - associated stations measurements on venus ronet database

NORTH OF HALMAHERA, INDONESIA - evid 41241

Date 2019/12/05 Time 12:24:33.276 Lat 4.031 Lon 129.503 Depth 50.0 ml mb orid 5.84 41507

	Sta	Chan	PGV	PGA
*	1	TESR	HHE	0.000
		TESR	HHZ	0.000
		TESR	HHN	-0.000
		TESR	HNZ	-0.003
		TESR	HNE	0.002
		TESR	HNN	0.002
*	2	MDVR	HHE	0.000
		MDVR	HHZ	-0.000
		MDVR	HHN	-0.000
		MDVR	HNZ	-0.004
		MDVR	HNE	-0.008
		MDVR	HNN	0.005
*	3	MLR	HHE	-0.000
		MLR	HHZ	0.000
		MLR	HHN	0.000
		MLR	HNZ	-0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	4	ELND	HHE	0.000
		ELND	HHZ	-0.000
		ELND	HHN	0.000
		ELND	HNZ	0.018
		ELND	HNE	-0.015
		ELND	HNN	-0.014
*	5	PLOR	HHE	-0.000
		PLOR	HHZ	0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	-0.002
		PLOR	HNE	-0.003
		PLOR	HNN	-0.002
*	6	VRI	HHE	0.000
		VRI	HHZ	0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.003
		VRI	HNE	-0.012
		VRI	HNN	0.004

* Associated RO stations: 6
Excluded stations:

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

Velocity	PLOR_HHZ	0.000
Acceleration	ELND_HNZ	0.018
Horizontal acc.	ELND_HNE	0.015

Stations max. horizontal acceleration and MSK intensity

1	ELND_HNE	0.015	I
2	MDVR_HNE	0.008	I
3	MLR_HNE	0.001	I
4	PLOR_HNE	0.003	I
5	TESR_HNE	0.002	I
6	VRI_HNE	0.012	I