

Antelope - associated stations measurements on venus ronet database

LUZON, PHILIPPINES - evid 43043

Date Time Lat Lon Depth ml mb orid
2020/03/12 22:01:01.499 15.141 119.326 100.0 5.14 43308

	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	BURAR	BHZ	0.000
		BURAR	BHE	0.000
		BURAR	BHN	0.000
		BURAR	BHZ	0.000
		BURAR	BHE	0.000
		BURAR	BHN	0.000
*	3	SHAB	HHE	0.000
		SHAB	HHZ	-0.000
		SHAB	HHN	-0.000
		SHAB	HNZ	0.015
		SHAB	HNE	0.007
		SHAB	HNN	-0.009
*	4	ARR	HHE	-0.000
		ARR	HHZ	0.000
		ARR	HHN	-0.000
		ARR	HNZ	0.002
		ARR	HNE	0.002
		ARR	HNN	-0.005
*	5	GZR	HHE	-0.000
		GZR	HHZ	-0.000
		GZR	HHN	-0.000
		GZR	HNZ	-0.003
		GZR	HNE	-0.004
		GZR	HNN	-0.004
*	6	MARR	HHE	-0.000
		MARR	HHZ	-0.000
		MARR	HHN	0.000
		MARR	HNZ	-0.002
		MARR	HNE	0.002
		MARR	HNN	-0.002
*	7	LOT	HHE	-0.000
		LOT	HHZ	0.000
		LOT	HHN	-0.000
		LOT	HNZ	-0.007
		LOT	HNE	-0.004
		LOT	HNN	0.008
*	8	MLR	HHE	0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.000
		MLR	HNZ	0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001

*	9	HERR	HHE	0.000	
		HERR	HHZ	0.000	
		HERR	HHN	-0.000	
		HERR	HNZ		0.014
		HERR	HNE		-0.019
		HERR	HNN		0.029
*	10	DRGR	HHE	-0.000	
		DRGR	HHZ	0.000	
		DRGR	HHN	-0.000	
		DRGR	HNZ		0.001
		DRGR	HNE		-0.001
		DRGR	HNN		-0.001
*	11	GIRR	HHE	-0.000	
		GIRR	HHZ	-0.000	
		GIRR	HHN	0.000	
		GIRR	HNZ		0.008
		GIRR	HNE		0.008
		GIRR	HNN		0.006
*	12	ELND	HHE	0.001	
		ELND	HHZ	0.001	
		ELND	HHN	-0.000	
		ELND	HNZ		-0.036
		ELND	HNE		0.019
		ELND	HNN		0.032
*	13	VRI	HHE	-0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		0.002
		VRI	HNE		0.021
		VRI	HNN		-0.004

* Associated RO stations: 13
Excluded stations:

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

Velocity	ELND_HHZ	0.001
Acceleration	ELND_HNZ	0.036
Horizontal acc.	ELND_HNN	0.032

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BURAR_HNE		
3	DRGR_HNE	0.001	I
4	ELND_HNN	0.032	I
5	GIRR_HNE	0.008	I
6	GZR_HNE	0.004	I
7	HERR_HNN	0.029	I
8	LOT_HNN	0.008	I
9	MARR_HNE	0.002	I
10	MLR_HNE	0.001	I
11	SHAB_HNN	0.009	I
12	TESR_HNE	0.002	I
13	VRI_HNE	0.021	I