

Antelope - associated stations measurements on venus ronet database

SOUTHWEST OF SUMATRA, INDONESIA - evid 69878

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/04/07	17:46:20.083	-7.048	102.465	15.0		5.58	70146
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	-0.00				
	SURR	HHZ	0.00				
	SURR	HHN	0.00				
	SURR	HNZ		0.01			
	SURR	HNE		0.02			
	SURR	HNN		-0.02			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		0.00			
	TESR	HNE		-0.00			
	TESR	HNN		-0.00			
* 3	BURAR	BHZ	-0.00				
	BURAR	BHE	0.00				
	BURAR	BHN	0.00				
	BURAR	BHZ		0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		-0.00			
* 4	CFR	HHE	0.00				
	CFR	HHZ	0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		-0.00			
	CFR	HNE		-0.00			
	CFR	HNN		-0.00			
* 5	MARR	HHE	0.00				
	MARR	HHZ	0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		0.00			
	MARR	HNE		0.00			
	MARR	HNN		0.00			
* 6	PRAR	HHE	0.00				
	PRAR	HHZ	-0.00				
	PRAR	HHN	0.00				
	PRAR	HNZ		0.01			
	PRAR	HNE		0.01			
	PRAR	HNN		0.01			
* 7	BLKB	HHE	0.00				
	BLKB	HHZ	-0.00				
	BLKB	HHN	0.00				
	BLKB	HNZ		-0.02			
	BLKB	HNE		-0.01			
	BLKB	HNN		0.01			
* 8	HERR	HHE	-0.00				
	HERR	HHZ	-0.00				
	HERR	HHN	0.00				
	HERR	HNZ		0.03			
	HERR	HNE		-0.05			
	HERR	HNN		0.04			

*	9	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.00
		BUR01	HNN		0.00
*	10	MDVR	HHE	-0.00	
		MDVR	HHZ	0.00	
		MDVR	HHN	0.00	
		MDVR	HNZ		0.01
		MDVR	HNE		-0.01
		MDVR	HNN		0.01
*	11	BZS	HHE	0.00	
		BZS	HHZ	0.00	
		BZS	HHN	-0.00	
		BZS	HNZ		-0.00
		BZS	HNE		-0.00
		BZS	HNN		0.24
*	12	TIRR	HHE	-0.00	
		TIRR	HHZ	-0.00	
		TIRR	HHN	-0.00	
		TIRR	HNZ		-0.00
		TIRR	HNE		-0.00
		TIRR	HNN		-0.00
*	13	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		-0.00
		ARR	HNE		-0.00
		ARR	HNN		-0.01
*	14	PLOR	HHE	-0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		-0.00
		PLOR	HNE		-0.00
		PLOR	HNN		-0.00
*	15	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.01
		HARR	HNN		0.01
*	16	PRD	HHE	0.00	
		PRD	HHZ	0.00	
		PRD	HHN	0.00	
*	17	LOT	HHE	0.00	
		LOT	HHZ	-0.00	
		LOT	HHN	0.00	
		LOT	HNZ		0.01
		LOT	HNE		0.00
		LOT	HNN		0.00
*	18	DEV	HHE	-0.00	
		DEV	HHZ	-0.00	
		DEV	HHN	0.00	
		DEV	HNZ		-0.02
		DEV	HNE		-0.06
		DEV	HNN		-0.05
*	19	ONER	HHE	-0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	-0.00	
		ONER	HNZ		0.01
		ONER	HNE		0.01
		ONER	HNN		0.02
*	20	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00

	MLR	HNE		0.00
	MLR	HNN		0.00
*	21	GIRR	HHE	-0.00
		GIRR	HHZ	0.00
		GIRR	HHN	0.00
		GIRR	HNZ	0.03
		GIRR	HNE	0.04
		GIRR	HNN	0.03
*	22	ELND	HHE	-0.00
		ELND	HHZ	0.00
		ELND	HHN	0.00
		ELND	HNZ	-0.04
		ELND	HNE	-0.03
		ELND	HNN	0.03
*	23	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	0.01

\* Associated RO stations: 23  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BZS_HNN	0.24

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BLKB_HNE	0.01	-
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNN	0.24	I
6	CFR_HNE	0.00	
7	DEV_HNE	0.06	-
8	ELND_HNE	0.03	-
9	GIRR_HNE	0.04	-
10	HARR_HNE	0.01	-
11	HERR_HNE	0.05	-
12	LOT_HNE	0.00	
13	MARR_HNE	0.00	
14	MDVR_HNE	0.01	-
15	MLR_HNE	0.00	
16	ONER_HNN	0.02	-
17	PLOR_HNE	0.00	
18	PRAR_HNE	0.01	-
19	SURR_HNE	0.02	-
20	TESR_HNE	0.00	
21	TIRR_HNE	0.00	
22	VRI_HNE	0.01	-