

Antelope - associated stations measurements on venus ronet database

SOUTHWEST OF SUMATRA, INDONESIA - evid 50523

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/04/12	01:52:15.423	-6.287	103.424	15.0		5.42	50789
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.02				
	NEHR		0.01				
2	ISR		-0.03				
3	GRER		-0.08				
	GRER		0.05				
	GRER		0.07				
*	4	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		0.00		
		MARR	HNN		0.00		
5	LEHL		0.03				
	LEHL		-0.04				
	LEHL		0.04				
*	6	BLKB	HHE	0.00			
		BLKB	HHZ	-0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		-0.02		
		BLKB	HNE		-0.00		
		BLKB	HNN		0.00		
7	ODBI		-0.04				
	ODBI		-0.05				
	ODBI		0.05				
8	PANC		0.01				
	PANC		-0.01				
	PANC		-0.01				
*	9	HERR	HHE	0.00			
		HERR	HHZ	0.00			
		HERR	HHN	-0.00			
		HERR	HNZ		-0.01		
		HERR	HNE		-0.03		
		HERR	HNN		-0.03		
10	TLBR		0.05				
	TLBR		-0.02				
	TLBR		0.02				
11	SCTR		0.01				
	SCTR		0.01				
	SCTR		0.00				
12	DOPR		-0.04				
	DOPR		0.08				
	DOPR		0.04				
13	TPGR		-0.00				
	TPGR		-0.00				
	TPGR		0.00				
14	SULR		0.01				
	SULR		0.01				

	SULR	HNN		0.02
15	COVR	HNZ		0.02
	COVR	HNE		0.01
	COVR	HNN		0.01
* 16	MLR	HHE	0.00	
	MLR	HHZ	0.00	
	MLR	HHN	0.00	
	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
17	VLDR	HNZ		-0.00
	VLDR	HNE		0.00
	VLDR	HNN		-0.00
* 18	VRI	HHE	0.00	
	VRI	HHZ	-0.00	
	VRI	HHN	-0.00	
	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.00
* 19	TESR	HHE	-0.00	
	TESR	HHZ	0.00	
	TESR	HNE		0.00
	TESR	HNN		0.00
20	VOIR	HNZ		0.01
	VOIR	HNE		0.01
	VOIR	HNN		0.00
* 21	GZR	HHE	0.00	
	GZR	HHZ	0.00	
	GZR	HHN	-0.00	
	GZR	HNZ		0.00
	GZR	HNN		0.00
22	BISRR	HNZ		0.00
	BISRR	HNE		0.00
	BISRR	HNN		0.00
23	COSR	HNZ		-0.03
	COSR	HNE		-0.05
	COSR	HNN		0.05
* 24	DRGR	HHE	0.00	
	DRGR	HHZ	0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
25	BIR	HNZ		0.01
	BIR	HNE		0.01
	BIR	HNN		0.01
* 26	BUR01	HHE	0.00	
	BUR01	HHZ	-0.00	
	BUR01	HHN	0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		0.00
	BUR01	HNN		0.00
27	PLOR	HNZ		-0.01
	PLOR	HNE		-0.01
	PLOR	HNN		-0.00
28	LOT	HNZ		-0.00
	LOT	HNE		-0.00
	LOT	HNN		0.00
29	TUDR	HNZ		0.01
	TUDR	HNE		0.00
	TUDR	HNN		0.00
30	SCHL	HNZ		0.01
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01
31	OZUR	HNZ		0.02
	OZUR	HNE		0.03
	OZUR	HNN		0.03

* 32	DEV	HHE	0.00	
	DEV	HHZ	-0.00	
	DEV	HHN	-0.00	
	DEV	HNZ		-0.00
	DEV	HNE		0.01
	DEV	HNN		-0.01

* Associated RO stations: 11
 Excluded stations:

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

Velocity	GZR_HHN	0.00
Acceleration	DOPR_HNE	0.08

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	BISRR_HNE	0.00	-
3	BLKB_HNE	0.00	-
4	BUR01_HNE	0.00	-
5	COSR_HNE	0.05	-
6	COVR_HNE	0.01	-
7	DEV_HNE	0.01	-
8	DOPR_HNE	0.08	-
9	DRGR_HNE	0.00	-
10	GRER_HNN	0.07	-
11	GZR_HNE		-
12	HERR_HNE	0.03	-
13	ISR_HNE	0.03	-
14	LEHL_HNE	0.04	-
15	LOT_HNE	0.00	-
16	MARR_HNE	0.00	-
17	MLR_HNE	0.00	-
18	NEHR_HNE	0.02	-
19	ODBI_HNE	0.05	-
20	OZUR_HNE	0.03	-
21	PANC_HNE	0.01	-
22	PLOR_HNE	0.01	-
23	SCHL_HNE	0.01	-
24	SCTR_HNE	0.01	-
25	SULR_HNN	0.02	-
26	TESR_HNE	0.00	-
27	TLBR_HNE	0.02	-
28	TPGR_HNE	0.00	-
29	TUDR_HNE	0.00	-
30	VLDR_HNE	0.00	-
31	VOIR_HNE	0.01	-
32	VRI_HNE	0.01	-