

Antelope - associated stations measurements on venus ronet database

NORTHERN SUMATRA, INDONESIA - evid 51297

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/23	03:48:44.237	0.000	103.500	15.0		5.38	51564
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.03				
	NEHR		0.01				
*	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	ISR	HNN		-0.02		
	5	GRER	HNZ		0.09		
		GRER	HNE		0.07		
		GRER	HNN		-0.06		
	6	LEHL	HNZ		0.01		
		LEHL	HNE		0.01		
		LEHL	HNN		0.01		
	7	ODBI	HNZ		-0.01		
		ODBI	HNE		-0.02		
		ODBI	HNN		0.02		
	8	PANC	HNZ		0.02		
		PANC	HNE		0.03		
		PANC	HNN		0.03		
	9	COSR	HNZ		0.07		
		COSR	HNE		-0.29		
		COSR	HNN		-0.24		
	10	SCTR	HNZ		0.02		
		SCTR	HNE		0.04		
		SCTR	HNN		0.03		
	11	DOPR	HNZ		0.00		
	12	DRGR	HNZ		-0.00		
		DRGR	HNE		0.00		
		DRGR	HNN		0.00		
*	13	BUR01	HHE	-0.00			
		BUR01	HHZ	-0.00			
		BUR01	HHN	-0.00			
		BUR01	HNZ		0.01		
		BUR01	HNE		0.00		
		BUR01	HNN		0.00		
	14	BIR	HNZ		0.09		
		BIR	HNE		0.06		
		BIR	HNN		-0.14		
	15	TPGR	HNE		-0.00		

16	TATR	HNZ		0.01
	TATR	HNE		-0.01
	TATR	HNN		0.01
17	SULR	HNZ		0.00
	SULR	HNE		0.01
	SULR	HNN		-0.02
18	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		0.00
19	COVR	HNZ		-0.02
	COVR	HNE		0.02
	COVR	HNN		0.03
20	OZUR	HNZ		-0.07
	OZUR	HNE		0.12
	OZUR	HNN		-0.13
21	SCHL	HNZ		0.00
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01
22	TUDR	HNZ		0.02
	TUDR	HNE		-0.01
	TUDR	HNN		0.01
*	23	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
*	24	GIRR	HHE	0.00
		GIRR	HHZ	0.00
	25	VLDR	HNZ	0.01
		VLDR	HNE	-0.01
		VLDR	HNN	-0.00
*	26	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: 6  
Excluded stations:

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

Velocity	BUR01_HHZ	0.00
Acceleration	COSR_HNE	0.29

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.14	-
2	BUR01_HNE	0.00	
3	BURAR_HNE		
4	COSR_HNE	0.29	I
5	COVR_HNN	0.03	-
6	DRGR_HNE	0.00	
7	GRER_HNE	0.07	-
8	ISR_HNN	0.02	-
9	LEHL_HNE	0.01	-
10	MLR_HNE	0.00	
11	NEHR_HNE	0.03	-
12	ODBI_HNE	0.02	-
13	OZUR_HNN	0.13	-
14	PANC_HNE	0.03	-

15	PLOR_HNE	0.00	
16	SCHL_HNE	0.01	-
17	SCTR_HNE	0.04	-
18	SULR_HNN	0.02	-
19	TATR_HNE	0.01	-
20	TESR_HNE	0.00	
21	TPGR_HNE	0.00	
22	TUDR_HNE	0.01	-
23	VLDR_HNE	0.01	-
24	VRI_HNE	0.01	-