

Antelope - associated stations measurements on venus ronet database

NORTHERN SUMATRA, INDONESIA - evid 50881

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/04/30	16:43:22.972	5.482	94.368	15.0		5.42	51147
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		0.03				
	NEHR		0.01				
*	2	TESR	HHZ	-0.00			
	3	ISR	HNZ	0.00			
		ISR	HNE	0.02			
		ISR	HNN	0.02			
	4	VOIR	HNE	0.02			
	5	GRER	HNZ	-0.07			
		GRER	HNE	-0.06			
		GRER	HNN	-0.04			
*	6	MARR	HNZ	0.00			
		MARR	HNN	0.00			
	7	LEHL	HNZ	-0.03			
		LEHL	HNE	0.05			
		LEHL	HNN	0.04			
	8	ODBI	HNZ	0.06			
		ODBI	HNE	0.06			
		ODBI	HNN	0.06			
	9	BISRR	HNE	0.03			
	10	COSR	HNZ	-0.07			
		COSR	HNE	0.09			
	11	TLBR	HNZ	0.10			
		TLBR	HNE	0.04			
		TLBR	HNN	0.05			
	12	SCTR	HNZ	-0.01			
		SCTR	HNE	0.01			
		SCTR	HNN	0.01			
	13	DOPR	HNZ	-0.00			
		DOPR	HNN	-0.00			
	14	DRGR	HNZ	-0.00			
		DRGR	HNE	-0.00			
		DRGR	HNN	-0.00			
	15	BIR	HNZ	-0.22			
		BIR	HNE	0.09			
		BIR	HNN	-0.14			
*	16	ARR	HHE	-0.00			
		ARR	HHZ	-0.00			
		ARR	HHN	-0.00			
		ARR	HNZ	-0.00			
		ARR	HNE	-0.00			
		ARR	HNN	-0.01			
*	17	PLVB	HHE	0.00			
		PLVB	HHZ	-0.00			
		PLVB	HHN	0.00			
		PLVB	HNZ	0.00			
		PLVB	HNN	0.00			
	18	TPGR	HNZ	-0.00			

*	19	PLOR	HHE	-0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		-0.00
		PLOR	HNE		-0.00
		PLOR	HNN		0.00
	20	TATR	HNZ		0.01
		TATR	HNE		0.01
		TATR	HNN		0.01
	21	SULR	HNZ		-0.01
		SULR	HNE		0.01
		SULR	HNN		-0.02
	22	COVR	HNZ		0.05
		COVR	HNE		0.02
		COVR	HNN		-0.04
	23	OZUR	HNZ		-0.03
		OZUR	HNE		-0.04
		OZUR	HNN		-0.09
	24	SCHL	HNZ		0.03
		SCHL	HNE		0.02
		SCHL	HNN		0.02
	25	TUDR	HNZ		0.04
		TUDR	HNE		0.01
		TUDR	HNN		-0.01
*	26	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.00
		MLR	HNE		-0.00
		MLR	HNN		0.00
	27	VLDR	HNZ		0.01
		VLDR	HNE		0.01
		VLDR	HNN		-0.00
*	28	VRI	HHE	0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.00
		VRI	HNE		0.01
		VRI	HNN		0.00

* Associated RO stations: 7
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BIR_HNZ	0.22
Horizontal acc.	BIR_HNN	0.14

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNN	0.14	-
3	BISRR_HNE	0.03	-
4	COSR_HNE	0.09	-
5	COVR_HNN	0.04	-
6	DOPR_HNE		
7	DRGR_HNE	0.00	
8	GRER_HNE	0.06	-
9	ISR_HNE	0.02	-
10	LEHL_HNE	0.05	-
11	MARR_HNE		
12	MLR_HNE	0.00	

13	NEHR_HNE	0.03	-
14	ODBI_HNE	0.06	-
15	OZUR_HNN	0.09	-
16	PLOR_HNE	0.00	
17	PLVB_HNE		
18	SCHL_HNE	0.02	-
19	SCTR_HNE	0.01	-
20	SULR_HNN	0.02	-
21	TATR_HNE	0.01	-
22	TLBR_HNN	0.05	-
23	TUDR_HNE	0.01	-
24	VLDR_HNE	0.01	-
25	VOIR_HNE	0.02	-
26	VRI_HNE	0.01	-