

Antelope - associated stations measurements on venus ronet database

NORTHERN SUMATRA, INDONESIA - evid 50581

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/04/17	01:04:53.360	5.483	95.785	100.0		5.16	50847
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.02				
	NEHR		0.01				
*	2	BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		0.00		
		BURAR	BHE		-0.00		
		BURAR	BHN		0.00		
3	GRER		0.05				
	GRER		0.02				
	GRER		-0.03				
4	LEHL		0.01				
	LEHL		0.02				
	LEHL		0.02				
*	5	BLKB	HHE	0.00			
		BLKB	HHZ	-0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		-0.02		
		BLKB	HNE		-0.00		
		BLKB	HNN		0.00		
6	ODBI		0.01				
	ODBI		-0.01				
	ODBI		-0.01				
7	PANC		0.01				
	PANC		-0.02				
	PANC		-0.01				
8	TLBR		0.00				
	TLBR		0.00				
	TLBR		0.00				
9	SCTR		0.00				
	SCTR		0.00				
	SCTR		0.00				
10	DOPR		0.00				
	DOPR		0.01				
	DOPR		0.01				
*	11	PLVB	HHE	0.00			
		PLVB	HHZ	0.00			
		PLVB	HHN	0.00			
		PLVB	HNZ		0.00		
		PLVB	HNE		-0.00		
		PLVB	HNN		-0.00		
*	12	TIRR	HHZ	0.00			
		TIRR	HHN	-0.00			
		TIRR	HNE		0.00		
		TIRR	HNN		0.00		
13	TPGR		-0.00				
	TPGR		-0.00				

	TPGR	HNN		0.00
14	SULR	HNZ		0.01
	SULR	HNE		0.01
	SULR	HNN		0.01
15	COVR	HNZ		0.03
	COVR	HNE		0.01
	COVR	HNN		0.02
*	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	HHE	-0.00
	VLDR	HHZ	0.00	
	VLDR	HHN	0.00	
	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	HHZ	0.00
*	20	VOIR	HHE	-0.00
	VOIR	HHZ	0.00	
	VOIR	HHN	-0.00	
	VOIR	HNZ		0.02
	VOIR	HNE		-0.02
*	21	CFR	HHE	-0.00
	CFR	HHZ	-0.00	
	CFR	HHN	0.00	
	CFR	HNZ		0.00
	CFR	HNE		0.00
	CFR	HNN		0.00
*	22	PRAR	HNZ	0.01
	PRAR	HNE		0.00
23	BISRR	HNZ		0.02
	BISRR	HNE		-0.02
	BISRR	HNN		0.02
*	24	BIZ	HHE	-0.00
	BIZ	HHZ	0.00	
	BIZ	HHN	0.00	
25	COSR	HNZ		0.01
	COSR	HNE		0.02
	COSR	HNN		0.02
*	26	LOZB	HHE	-0.00
	LOZB	HHZ	0.00	
	LOZB	HHN	0.00	
	LOZB	HNZ		-0.00
	LOZB	HNE		-0.01
	LOZB	HNN		0.01
27	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	28	TURR	HHE	0.00
	TURR	HHZ	-0.00	
	TURR	HHN	-0.00	
29	BIR	HNZ		0.01
	BIR	HNE		0.02
	BIR	HNN		-0.02
*	30	ARR	HHE	-0.00
	ARR	HHZ	-0.00	
	ARR	HHN	0.00	
	ARR	HNZ		0.00

	ARR	HNE		0.00
	ARR	HNN		0.01
*	31	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	32	HARR	HHE	-0.00
		HARR	HHZ	0.00
		HARR	HHN	0.00
		HARR	HNZ	0.00
		HARR	HNE	0.01
		HARR	HNN	-0.01
	33	LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	-0.00
*	34	DEV	HHE	-0.00
		DEV	HHZ	0.00
		DEV	HHN	-0.00
		DEV	HNZ	0.00
		DEV	HNE	-0.01
		DEV	HNN	-0.00
	35	TUDR	HNZ	0.02
		TUDR	HNE	0.01
		TUDR	HNN	0.00
	36	SCHL	HNZ	-0.00
		SCHL	HNE	-0.00
		SCHL	HNN	-0.00
	37	OZUR	HNZ	0.05
		OZUR	HNE	0.06
		OZUR	HNN	0.10

* Associated RO stations: 18
Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	OZUR_HNN	0.10

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.02	-
3	BISRR_HNE	0.02	-
4	BLKB_HNE	0.00	-
5	BURAR_HNE		
6	CFR_HNE	0.00	
7	COSR_HNE	0.02	-
8	COVR_HNN	0.02	-
9	DEV_HNE	0.01	-
10	DOPR_HNE	0.01	-
11	DRGR_HNE	0.00	
12	GRER_HNN	0.03	-
13	HARR_HNE	0.01	-
14	LEHL_HNE	0.02	-
15	LOT_HNE	0.00	
16	LOZB_HNE	0.01	-
17	MLR_HNE	0.00	
18	NEHR_HNE	0.02	-
19	ODBI_HNE	0.01	-
20	OZUR_HNN	0.10	-

21	PANC_HNE	0.02	-
22	PLOR_HNE	0.00	
23	PLVB_HNE	0.00	
24	PRAR_HNE	0.00	
25	SCHL_HNE	0.00	
26	SCTR_HNE	0.00	
27	SULR_HNE	0.01	-
28	TIRR_HNE	0.00	
29	TLBR_HNE	0.00	
30	TPGR_HNE	0.00	
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.00	
33	VOIR_HNE	0.02	-
34	VRI_HNE	0.01	-