

Antelope - associated stations measurements on venus ronet database

SOUTHERN SUMATRA, INDONESIA - evid 52474

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/06	11:08:15.044	-5.533	104.941	15.0		5.93	52740
Sta	Chan	PGV	PGA				
1	NEHR		0.04				
	NEHR		-0.07				
	NEHR		-0.04				
2	ISR		0.06				
3	GRER		-0.06				
	GRER		-0.03				
	GRER		0.03				
*	4	MARR	HHE	0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	-0.00			
		MARR	HNZ		-0.01		
		MARR	HNE		-0.01		
		MARR	HNN		0.01		
5	LEHL		0.07				
	LEHL		0.11				
	LEHL		0.09				
*	6	BLKB	HHE	0.00			
		BLKB	HHZ	0.00			
		BLKB	HHN	-0.00			
		BLKB	HNZ		0.01		
		BLKB	HNE		0.05		
		BLKB	HNN		-0.03		
7	ODBI		-0.01				
	ODBI		-0.01				
	ODBI		0.01				
8	TLBR		-0.05				
	TLBR		0.04				
	TLBR		0.06				
9	SCTR		-0.00				
	SCTR		-0.01				
	SCTR		-0.00				
*	10	DOPR	HHE	-0.00			
		DOPR	HNN		-0.06		
*	11	PLVB	HHE	-0.00			
		PLVB	HHZ	0.00			
		PLVB	HHN	-0.00			
		PLVB	HNE		-0.01		
		PLVB	HNN		-0.00		
12	TPGR		-0.00				
13	SULR		0.01				
	SULR		0.03				
	SULR		-0.03				
*	14	MLR	HHE	0.00			
		MLR	HHZ	-0.00			
		MLR	HHN	0.00			
		MLR	HNZ		-0.00		
		MLR	HNE		0.00		
		MLR	HNN		-0.00		

* 15	VLDR	HHE	0.00	
	VLDR	HHZ	0.00	
	VLDR	HHN	0.00	
	VLDR	HNZ		0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.00
* 16	VRI	HHE	0.00	
	VRI	HHZ	0.00	
	VRI	HHN	0.00	
	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.01
* 17	TESR	HHE	-0.00	
	TESR	HHZ	0.00	
	TESR	HHN	0.00	
	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
* 18	VOIR	HHE	0.00	
	VOIR	HHZ	-0.00	
	VOIR	HHN	0.00	
	VOIR	HNE		-0.00
	VOIR	HNN		0.00
* 19	CFR	HHE	-0.00	
	CFR	HHZ	0.00	
	CFR	HHN	0.00	
	CFR	HNZ		-0.01
	CFR	HNE		-0.01
	CFR	HNN		-0.01
* 20	PRAR	HHZ	-0.00	
	PRAR	HNZ		-0.23
	PRAR	HNE		-0.55
	PRAR	HNN		0.27
21	BISRR	HNZ		0.01
	BISRR	HNE		0.00
* 22	BIZ	HHE	0.00	
	BIZ	HHZ	0.00	
23	COSR	HNZ		-0.29
	COSR	HNE		0.72
	COSR	HNN		0.58
24	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
* 25	TURR	HHE	0.00	
	TURR	HHZ	-0.00	
	TURR	HHN	0.00	
26	BIR	HNZ		0.03
	BIR	HNE		-0.03
	BIR	HNN		-0.05
27	TATR	HNZ		0.01
	TATR	HNE		-0.01
	TATR	HNN		0.01
* 28	PLOR	HHE	-0.00	
	PLOR	HHZ	0.00	
	PLOR	HHN	0.00	
	PLOR	HNZ		-0.02
	PLOR	HNE		-0.00
	PLOR	HNN		0.01
* 29	HARR	HHE	0.00	
	HARR	HHZ	0.00	
	HARR	HHN	0.00	
	HARR	HNZ		-0.01
	HARR	HNE		-0.01
	HARR	HNN		-0.01
30	LOT	HNZ		-0.02
* 31	DEV	HHE	-0.00	
	DEV	HHZ	-0.00	

	DEV	HHN	0.00	
	DEV	HNZ		-0.09
	DEV	HNE		0.34
	DEV	HNN		-0.15
32	TUDR	HNZ		-0.02
	TUDR	HNE		0.01
	TUDR	HNN		-0.01
33	SCHL	HNZ		0.02
	SCHL	HNE		0.01
	SCHL	HNN		0.01
34	OZUR	HNZ		-0.03
	OZUR	HNE		-0.07
	OZUR	HNN		-0.05

* Associated RO stations: 17
 Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	COSR_HNE	0.72

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.05	-
2	BISRR_HNE	0.00	-
3	BLKB_HNE	0.05	-
4	CFR_HNE	0.01	-
5	COSR_HNE	0.72	I
6	DEV_HNE	0.34	I
7	DOPR_HNN	0.06	-
8	DRGR_HNE	0.00	-
9	GRER_HNE	0.03	-
10	HARR_HNE	0.01	-
11	ISR_HNE	0.06	-
12	LEHL_HNE	0.11	-
13	MARR_HNE	0.01	-
14	MLR_HNE	0.00	-
15	NEHR_HNE	0.07	-
16	ODBI_HNE	0.01	-
17	OZUR_HNE	0.07	-
18	PLOR_HNN	0.01	-
19	PLVB_HNE	0.01	-
20	PRAR_HNE	0.55	I
21	SCHL_HNE	0.01	-
22	SCTR_HNE	0.01	-
23	SULR_HNE	0.03	-
24	TATR_HNE	0.01	-
25	TESR_HNE	0.00	-
26	TLBR_HNN	0.06	-
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.01	-
29	VOIR_HNE	0.00	-
30	VRI_HNE	0.01	-