

Antelope - associated stations measurements on venus ronet database

SOUTHERN SUMATRA, INDONESIA - evid 52404

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/02	22:48:54.036	-2.517	100.252	15.0		5.92	52670
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		0.04				
	NEHR		0.03				
2	ISR		0.09				
3	GRER		0.03				
	GRER		0.02				
	GRER		0.02				
*	4	MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNE		-0.00		
		MARR	HNN		0.00		
5	LEHL		HNZ		-0.09		
	LEHL		HNE		-0.01		
	LEHL		HNN		0.01		
*	6	BLKB	HHE	0.00			
		BLKB	HHZ	0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		0.00		
		BLKB	HNE		-0.00		
		BLKB	HNN		0.00		
7	ODBI		HNZ		-0.00		
	ODBI		HNE		0.00		
	ODBI		HNN		0.01		
8	PANC		HNZ		0.01		
	PANC		HNE		-0.01		
	PANC		HNN		-0.01		
*	9	HERR	HHE	-0.00			
		HERR	HHZ	-0.00			
		HERR	HHN	0.00			
		HERR	HNZ		0.04		
		HERR	HNE		0.10		
		HERR	HNN		-0.12		
10	SCTR		HNZ		0.01		
	SCTR		HNE		0.01		
	SCTR		HNN		0.01		
11	DOPR		HNZ		0.00		
	DOPR		HNE		0.01		
*	12	PLVB	HHE	0.00			
		PLVB	HHZ	0.00			
		PLVB	HHN	-0.00			
		PLVB	HNZ		0.00		
		PLVB	HNE		0.00		
		PLVB	HNN		0.00		
*	13	TIRR	HHN	0.00			
		TIRR	HNE		-0.01		
14	TPGR		HNE		0.00		
15	SULR		HNZ		0.00		
	SULR		HNE		-0.02		

	SULR	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		0.01
	VLDR	HNE		-0.01
	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		0.01
*	19 TESR	HHE	0.00	
	TESR	HHZ	-0.00	
	TESR	HHN	-0.00	
	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
	20 VOIR	HNZ		0.00
	VOIR	HNN		0.00
*	21 GZR	HHE	0.00	
	GZR	HHZ	-0.00	
	GZR	HNZ		-0.00
*	22 PRAR	HNZ		-0.03
	23 BISRR	HNZ		0.00
	BISRR	HNE		0.03
	24 COSR	HNZ		0.10
	COSR	HNE		-0.28
	COSR	HNN		0.63
*	25 LOZB	HHE	0.00	
	LOZB	HHZ	-0.00	
	LOZB	HHN	0.00	
	LOZB	HNZ		-0.01
	LOZB	HNE		0.01
	LOZB	HNN		-0.01
*	26 DRGR	HHE	-0.00	
	DRGR	HHZ	-0.00	
	DRGR	HHN	-0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
	27 BIR	HNZ		-0.05
	BIR	HNE		-0.13
	BIR	HNN		-0.11
*	28 BUR01	HHE	0.00	
	BUR01	HHZ	-0.00	
	BUR01	HHN	0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		0.01
	BUR01	HNN		0.00
*	29 BZS	HHE	0.00	
	BZS	HHZ	-0.00	
	BZS	HHN	-0.00	
	BZS	HNZ		0.00
	BZS	HNE		0.00
	BZS	HNN		0.00
*	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 TATR	HNZ		0.05

	TATR	HNE	-0.02
	TATR	HNN	-0.02
32	PLOR	HNZ	-0.00
	PLOR	HNE	-0.00
	PLOR	HNN	0.00
33	LOT	HNE	-0.00
	LOT	HNN	0.01
34	TUDR	HNZ	0.01
	TUDR	HNE	0.00
	TUDR	HNN	0.00
35	SCHL	HNZ	0.00
	SCHL	HNE	-0.00
	SCHL	HNN	0.00
36	OZUR	HNZ	0.01
	OZUR	HNE	0.02
	OZUR	HNN	0.01

* Associated RO stations: 15
 Excluded stations:

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

Velocity	ARR_HNN	0.00
Acceleration	COSR_HNN	0.63

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.13	-
3	BISRR_HNE	0.03	-
4	BLKB_HNE	0.00	-
5	BUR01_HNE	0.01	-
6	BZS_HNE	0.00	-
7	COSR_HNN	0.63	I
8	DOPR_HNE	0.01	-
9	DRGR_HNE	0.00	-
10	GRER_HNE	0.02	-
11	HERR_HNN	0.12	-
12	LEHL_HNE	0.01	-
13	LOT_HNN	0.01	-
14	LOZB_HNE	0.01	-
15	MARR_HNE	0.00	-
16	MLR_HNE	0.00	-
17	NEHR_HNE	0.04	-
18	ODBI_HNN	0.01	-
19	OZUR_HNE	0.02	-
20	PANC_HNE	0.01	-
21	PLOR_HNE	0.00	-
22	PLVB_HNE	0.00	-
23	SCHL_HNE	0.00	-
24	SCTR_HNE	0.01	-
25	SULR_HNE	0.02	-
26	TATR_HNE	0.02	-
27	TESR_HNE	0.00	-
28	TIRR_HNE	0.01	-
29	TPGR_HNE	0.00	-
30	TUDR_HNE	0.00	-
31	VLDR_HNE	0.01	-
32	VOIR_HNE		-
33	VRI_HNE	0.01	-