

Antelope - associated stations measurements on venus ronet database

SOUTHERN SUMATRA, INDONESIA - evid 50914

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/02	17:46:45.282	-2.014	99.944	50.0		5.54	51180
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.02			
	NEHR		HNE	0.03			
	NEHR		HNN	0.01			
*	2	TESR	HHE	0.00			
	TESR		HHZ	0.00			
	TESR		HHN	0.00			
	TESR		HNZ	-0.00			
	TESR		HNN	-0.00			
	3	ISR	HNZ	-0.04			
	ISR		HNE	0.00			
	ISR		HNN	0.10			
	4	GRER	HNZ	0.02			
	GRER		HNE	0.02			
	GRER		HNN	-0.02			
*	5	MARR	HNZ	0.03			
	MARR		HNE	-0.03			
	6	LEHL	HNZ	-0.02			
	LEHL		HNE	0.04			
	LEHL		HNN	0.03			
*	7	BLKB	HHE	0.00			
	BLKB		HHZ	-0.00			
	BLKB		HHN	0.00			
	BLKB		HNZ	-0.02			
	BLKB		HNE	-0.01			
	BLKB		HNN	0.00			
	8	ODBI	HNZ	-0.01			
	ODBI		HNE	0.01			
	ODBI		HNN	0.02			
	9	BISRR	HNZ	0.00			
	BISRR		HNE	0.00			
	BISRR		HNN	0.00			
	10	PANC	HNZ	-0.04			
	PANC		HNE	0.07			
	PANC		HNN	0.05			
	11	COSR	HNZ	0.08			
	COSR		HNE	-0.14			
	COSR		HNN	-0.21			
*	12	LOZB	HHE	-0.00			
	LOZB		HHZ	-0.00			
	LOZB		HHN	0.00			
	LOZB		HNZ	-0.03			
	LOZB		HNE	0.05			
	LOZB		HNN	0.03			
	13	TLBR	HNZ	0.02			
	TLBR		HNE	0.02			
	TLBR		HNN	0.02			
	14	SCTR	HNZ	0.01			
	SCTR		HNE	0.01			

	SCTR	HNN		0.01
*	15	DOPR	HHZ	0.00
		DOPR	HHN	0.00
		DOPR	HNZ	0.00
		DOPR	HNE	0.00
*	16	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
	17	BIR	HNZ	-0.12
		BIR	HNE	-0.09
		BIR	HNN	-0.19
*	18	MDVR	HHE	-0.00
		MDVR	HHN	0.00
*	19	BZS	HHE	-0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	20	PLVB	HHE	0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	0.00
		PLVB	HNZ	0.01
		PLVB	HNE	0.01
		PLVB	HNN	0.00
*	21	TIRR	HHE	0.00
		TIRR	HHZ	-0.00
		TIRR	HHN	-0.00
		TIRR	HNE	-0.00
		TIRR	HNN	-0.00
*	22	TLCR	HHE	0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	0.00
		TLCR	HNE	0.00
		TLCR	HNN	0.00
	23	TPGR	HNZ	0.00
		TPGR	HNE	0.00
*	24	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
	25	SULR	HNZ	-0.00
		SULR	HNE	0.01
		SULR	HNN	-0.01
	26	TATR	HNZ	-0.01
		TATR	HNE	0.00
		TATR	HNN	-0.00
	27	COVR	HNZ	0.03
		COVR	HNE	0.03
		COVR	HNN	0.02
	28	LOT	HNZ	0.00
		LOT	HNE	0.01
		LOT	HNN	-0.01
	29	OZUR	HNZ	-0.04
		OZUR	HNE	0.03
		OZUR	HNN	0.08
	30	SCHL	HNZ	-0.01
		SCHL	HNE	0.01
		SCHL	HNN	-0.01
	31	TUDR	HNZ	-0.04
		TUDR	HNE	0.01

	TUDR	HNN		-0.02
*	32	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
	33	VLDR	HNZ	0.01
		VLDR	HNE	-0.01
		VLDR	HNN	-0.01
*	34	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: 15
 Excluded stations:

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

Velocity	TIRR_HHZ	0.00
Acceleration	COSR_HNN	0.21

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.19	-
2	BISRR_HNE	0.00	-
3	BLKB_HNE	0.01	-
4	BZS_HNE	0.00	-
5	COSR_HNN	0.21	I
6	COVR_HNE	0.03	-
7	DOPR_HNE	0.00	-
8	DRGR_HNE	0.00	-
9	GRER_HNE	0.02	-
10	ISR_HNN	0.10	-
11	LEHL_HNE	0.04	-
12	LOT_HNE	0.01	-
13	LOZB_HNE	0.05	-
14	MARR_HNE	0.03	-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.03	-
17	ODBI_HNN	0.02	-
18	OZUR_HNN	0.08	-
19	PANC_HNE	0.07	-
20	PLOR_HNE	0.00	-
21	PLVB_HNE	0.01	-
22	SCHL_HNE	0.01	-
23	SCTR_HNE	0.01	-
24	SULR_HNE	0.01	-
25	TATR_HNE	0.00	-
26	TESR_HNE		-
27	TIRR_HNE	0.00	-
28	TLBR_HNE	0.02	-
29	TLCR_HNE	0.00	-
30	TPGR_HNE	0.00	-
31	TUDR_HNN	0.02	-
32	VLDR_HNE	0.01	-
33	VRI_HNE	0.01	-