

Antelope - associated stations measurements on venus ronet database

NORTHERN SUMATRA, INDONESIA - evid 45169

Date Time Lat Lon Depth ml mb orid  
2020/07/13 00:58:54.645 5.482 94.368 100.0 5.26 45434

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.09
	NEHR	HNE		-0.06
	NEHR	HNN		-0.07
*	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	ISR	HNZ		0.01
	ISR	HNE		-0.04
	ISR	HNN		-0.04
*	4	ZIMR	HHE 0.00	
		ZIMR	HHZ -0.00	
		ZIMR	HHN -0.00	
		ZIMR	HNZ	0.01
		ZIMR	HNE	-0.00
		ZIMR	HNN	0.00
*	5	MARR	HHE 0.00	
		MARR	HHZ -0.00	
		MARR	HHN -0.00	
		MARR	HNZ	0.00
		MARR	HNE	0.00
		MARR	HNN	-0.00
6	NEGRR	HNZ		-0.00
	NEGRR	HNE		-0.00
	NEGRR	HNN		-0.00
7	LEHL	HNZ		0.01
	LEHL	HNE		-0.01
	LEHL	HNN		0.02
8	ODBI	HNZ		-0.01
	ODBI	HNE		0.02
	ODBI	HNN		0.02
9	PANC	HNZ		-0.03
	PANC	HNE		0.05
	PANC	HNN		-0.08
*	10	HERR	HHE -0.00	
		HERR	HHZ 0.00	
		HERR	HHN -0.00	
		HERR	HNZ	0.08
		HERR	HNE	-0.51
		HERR	HNN	-0.52
11	TLBR	HNZ		0.00
	TLBR	HNE		0.00
	TLBR	HNN		0.00
12	SCTR	HNZ		-0.04
	SCTR	HNE		0.03
	SCTR	HNN		0.02

13	DOPR	HNZ		0.00
	DOPR	HNE		0.01
	DOPR	HNN		0.01
*	14	PLVB	HHE	-0.00
		PLVB	HHZ	0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	0.00
		PLVB	HNE	0.00
		PLVB	HNN	0.00
15	TPGR	HNZ		-0.01
	TPGR	HNE		0.00
	TPGR	HNN		0.01
16	SULR	HNZ		0.01
	SULR	HNE		0.01
	SULR	HNN		0.01
17	SCHLR	HNZ		0.00
	SCHLR	HNE		-0.00
	SCHLR	HNN		-0.00
18	COVR	HNZ		0.03
	COVR	HNE		0.01
	COVR	HNN		0.01
*	19	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	0.00
20	VLDR	HNZ		0.02
	VLDR	HNE		0.02
	VLDR	HNN		0.01
*	21	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.01
		VRI	HNN	0.00
*	22	TESR	HHE	0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.00
		TESR	HNE	-0.00
		TESR	HNN	0.00
*	23	VOIR	HHE	-0.00
		VOIR	HHZ	0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	0.00
		VOIR	HNE	0.00
		VOIR	HNN	0.00
24	COSR	HNZ		0.03
	COSR	HNE		0.05
	COSR	HNN		-0.04
*	25	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
26	BIR	HNZ		-0.09
	BIR	HNE		0.33
	BIR	HNN		-0.22
*	27	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	0.00
		BUR01	HNN	0.00
*	28	BZS	HHE	-0.00

	BZS	HHZ	0.00	
	BZS	HHN	-0.00	
	BZS	HNZ		-0.00
	BZS	HNE		0.00
	BZS	HNN		0.00
*	29	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
	30	TATR	HNZ	0.01
		TATR	HNE	0.01
		TATR	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	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.01
		LOT	HNE	0.01
		LOT	HNN	0.01
*	33	DEV	HHE	0.00
		DEV	HHZ	0.00
		DEV	HHN	0.00
		DEV	HNZ	0.00
		DEV	HNE	-0.01
		DEV	HNN	-0.00
	34	TUDR	HNZ	0.01
		TUDR	HNE	0.01
		TUDR	HNN	-0.01
	35	SCHL	HNZ	-0.01
		SCHL	HNE	0.01
		SCHL	HNN	-0.01
	36	OZUR	HNZ	0.00
		OZUR	HNE	0.01
		OZUR	HNN	-0.01

\* Associated RO stations: 16  
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	HERR_HNN	0.52

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.33	I
3	BUR01_HNE	0.00	
4	BURAR_HNE		
5	BZS_HNE	0.00	
6	COSR_HNE	0.05	-
7	COVR_HNE	0.01	-
8	DEV_HNE	0.01	-
9	DOPR_HNE	0.01	-
10	DRGR_HNE	0.00	
11	HERR_HNN	0.52	I
12	ISR_HNE	0.04	-

13	LEHL_HNN	0.02	-
14	LOT_HNE	0.01	-
15	MARR_HNE	0.00	
16	MLR_HNE	0.00	
17	NEGRR_HNE	0.00	
18	NEHR_HNN	0.07	-
19	ODBI_HNE	0.02	-
20	OZUR_HNE	0.01	-
21	PANC_HNN	0.08	-
22	PLOR_HNE	0.00	
23	PLVB_HNE	0.00	
24	SCHL_HNE	0.01	-
25	SCHLR_HNE	0.00	
26	SCTR_HNE	0.03	-
27	SULR_HNE	0.01	-
28	TATR_HNE	0.01	-
29	TESR_HNE	0.00	
30	TLBR_HNE	0.00	
31	TPGR_HNN	0.01	-
32	TUDR_HNE	0.01	-
33	VLDR_HNE	0.02	-
34	VOIR_HNE	0.00	
35	VRI_HNE	0.01	-
36	ZIMR_HNE	0.00	