

Antelope - associated stations measurements on venus ronet database

NORTHEAST OF TAIWAN - evid 50925

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/03	05:07:33.580	26.190	123.860	200.0		5.78	51192
Sta	Chan	PGV	PGA				
1	NEHR		0.05				
	NEHR		0.06				
	NEHR		0.04				
2	ISR		-0.24				
	ISR		-0.19				
*	3	BOSR	HHE	-0.00			
		BOSR	HHZ	0.00			
		BOSR	HHN	0.00			
4	GRER		0.02				
	GRER		0.01				
	GRER		-0.01				
*	5	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ	0.05			
		MARR	HNE	0.09			
		MARR	HNN	-0.06			
6	LEHL		-0.01				
	LEHL		0.02				
	LEHL		0.02				
*	7	ODBI	HHE	0.00			
		ODBI	HHZ	-0.00			
		ODBI	HHN	-0.00			
		ODBI	HNZ	0.02			
		ODBI	HNE	-0.03			
		ODBI	HNN	-0.04			
*	8	PANC	HHE	0.00			
		PANC	HHZ	-0.00			
		PANC	HHN	0.00			
		PANC	HNZ	0.05			
		PANC	HNE	0.10			
		PANC	HNN	-0.18			
*	9	ARCR	HHE	0.00			
		ARCR	HHZ	-0.00			
		ARCR	HHN	0.00			
		ARCR	HNZ	0.00			
		ARCR	HNE	0.00			
		ARCR	HNN	0.00			
10	TLBR		0.09				
	TLBR		-0.06				
	TLBR		0.05				
11	SCTR		0.04				
	SCTR		0.04				
	SCTR		0.02				
*	12	DOPR	HHE	-0.00			
		DOPR	HHZ	-0.00			
		DOPR	HHN	-0.00			
		DOPR	HNZ	0.00			

	DOPR	HNE		0.01
	DOPR	HNN		0.00
*	13	TNR	HHE	0.00
		TNR	HHZ	0.00
		TNR	HHN	-0.00
		TNR	HNZ	-0.26
		TNR	HNE	-0.07
		TNR	HNN	-0.08
*	14	CJR	HHE	0.00
		CJR	HHZ	0.00
		CJR	HHN	0.00
		CJR	HNZ	-0.01
		CJR	HNE	-0.01
		CJR	HNN	-0.01
*	15	PLVB	HHE	0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	0.00
		PLVB	HNE	0.01
		PLVB	HNN	-0.01
*	16	TIRR	HHE	0.00
		TIRR	HHZ	-0.00
		TIRR	HHN	0.00
		TIRR	HNZ	0.00
		TIRR	HNE	0.00
		TIRR	HNN	0.00
*	17	TPGR	HHN	-0.00
		TPGR	HNN	0.00
*	18	SULR	HHE	0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	0.01
		SULR	HNE	-0.05
		SULR	HNN	-0.05
*	19	COVR	HHE	-0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.02
		COVR	HNE	0.02
		COVR	HNN	0.02
*	20	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	0.06
		ONER	HNE	0.04
		ONER	HNN	-0.05
*	21	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
*	22	BMR	HHE	0.00
		BMR	HHZ	-0.00
		BMR	HHN	0.00
		BMR	HNZ	0.00
		BMR	HNE	-0.02
		BMR	HNN	0.00
*	23	GIRR	HHE	0.00
		GIRR	HHZ	-0.00
		GIRR	HHN	-0.00
		GIRR	HNE	-0.12
*	24	VLDR	HHE	-0.00
		VLDR	HHZ	0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.01
		VLDR	HNE	0.01

	VLDR	HNN		-0.00
*	25	ICOR	HHZ	0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	-0.15
		ICOR	HNE	-0.02
		ICOR	HNN	0.01
*	26	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.00
		VRI	HNE	0.01
		VRI	HNN	0.00
*	27	TESR	HHE	-0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	28	HUMR	HHE	0.00
		HUMR	HHZ	0.00
		HUMR	HHN	-0.00
		HUMR	HNZ	-0.01
		HUMR	HNE	0.01
		HUMR	HNN	-0.01
*	29	CFR	HHE	0.00
		CFR	HHZ	-0.00
		CFR	HHN	-0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.01
*	30	PRAR	HHE	-0.00
		PRAR	HHN	-0.00
		PRAR	HNE	-0.19
	31	BISRR	HNZ	0.16
		BISRR	HNE	0.14
*	32	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	0.00
	33	COSR	HNZ	0.05
		COSR	HNE	0.08
		COSR	HNN	-0.10
*	34	LOZB	HHE	-0.00
		LOZB	HHZ	-0.00
		LOZB	HHN	0.00
		LOZB	HNZ	0.04
		LOZB	HNE	-0.02
		LOZB	HNN	0.04
*	35	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
*	36	DRGR	HHE	-0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
*	37	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.01
		BUR01	HNN	-0.01
*	38	BIR	HHE	0.00
		BIR	HHZ	-0.00
		BIR	HHN	-0.00
		BIR	HNZ	-0.02
		BIR	HNE	-0.03

	BIR	HNN		0.03
*	39	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.02
		ARR	HNE	-0.03
		ARR	HNN	-0.25
*	40	TLCR	HNZ	-0.00
	41	TATR	HNZ	0.01
		TATR	HNE	0.00
		TATR	HNN	0.01
*	42	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	43	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	-0.01
		HARR	HNE	-0.01
		HARR	HNN	-0.01
	44	LOT	HNE	-0.02
		LOT	HNN	0.01
	45	TUDR	HNZ	0.01
		TUDR	HNE	-0.01
		TUDR	HNN	0.01
	46	SCHL	HNZ	-0.01
		SCHL	HNE	-0.00
		SCHL	HNN	-0.00
*	47	OZUR	HHE	-0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.01
		OZUR	HNZ	-0.18
		OZUR	HNE	0.25
		OZUR	HNN	0.26

* Associated RO stations: 35
Excluded stations:

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

Velocity	OZUR_HHN	0.01
Acceleration	TNR_HNZ	0.26
Horizontal acc.	OZUR_HNN	0.26

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.25	I
3	BIR_HNE	0.03	-
4	BISRR_HNE	0.14	-
5	BMR_HNE	0.02	-
6	BUR01_HNE	0.01	-
7	CFR_HNN	0.01	-
8	CJR_HNE	0.01	-
9	COSR_HNN	0.10	-
10	COVR_HNE	0.02	-
11	DOPR_HNE	0.01	-
12	DRGR_HNE	0.00	
13	GIRR_HNE	0.12	-
14	GRER_HNE	0.01	-

15	HARR_HNE	0.01	-
16	HUMR_HNE	0.01	-
17	ICOR_HNE	0.02	-
18	ISR_HNE	0.24	I
19	LEHL_HNE	0.02	-
20	LOT_HNE	0.02	-
21	LOZB_HNN	0.04	-
22	MARR_HNE	0.09	-
23	MLR_HNE	0.00	-
24	NEHR_HNE	0.06	-
25	ODBI_HNN	0.04	-
26	ONER_HNN	0.05	-
27	OZUR_HNN	0.26	I
28	PANC_HNN	0.18	-
29	PLOR_HNE	0.00	-
30	PLVB_HNE	0.01	-
31	PRAR_HNE	0.19	-
32	SCHL_HNE	0.00	-
33	SCTR_HNE	0.04	-
34	SULR_HNE	0.05	-
35	TATR_HNN	0.01	-
36	TESR_HNE	0.00	-
37	TIRR_HNE	0.00	-
38	TLBR_HNE	0.06	-
39	TNR_HNN	0.08	-
40	TPGR_HNE		-
41	TUDR_HNE	0.01	-
42	VLDR_HNE	0.01	-
43	VRI_HNE	0.01	-