

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.  
 Instrument ; Omori Horizontal Pendulum Mass; EW. Comp. = 16kg. NS. Comp. = 55kg.



(甲 第四號)

	T.	$\epsilon$	r/T.	V
AN :	16			120
AE :	30			20
Az :				

Date	Phase	G. M. T.			Period s.	Amplitude				Remarks
		h	m	s		AE μ	AN μ	Az μ	Δ km	
Dec 31	LN	20	35	45	19					Local shock
	LN	20	35	01						
	MN	20	35	11						
	FN	20	40	45						
"	EN	20	40	45						Do
	FN	20	42	00						
Jan 4	LN	7	46	56						Do.
	FN	7	47	51						
"	EN	17	49	34						Do.
	FN	17	50	53						
"	LE	23	54	-						Sensational L. wave.
	FE	0	13	-						
"	LI	14	01	48						Local shock.
	TN	14	03	33						
"	EN	6	09	00						Very compressed record of local
	FN	1	10	12						
"	EN	15	12	10						Local shock.
	FN	15	13	00						
"	EN	10	26	50	1.0					Do.
	LN	10	26	59						
	MN	10	26	57						
	FN	10	28	00						
"	EN	10	54	16	1.2					Do.
	LN	10	54	25						
	MN	10	54	26						
	FN	10	55	38						
"	EN	10	57	57						Do.
	FN	10	58	39						
"	PE	21	15	31	1.44					The times of phases L <sub>1</sub> and L <sub>2</sub> are not certain.
	SE	21	21	58						
	SN	21	22	02						
	LE	21	24	42						
	LN	21	30	18						
	MN	21	23	29						
	ML	21	27	45						
	F	22	12	-						
"	PE	0	45	11	1.54					-252
	SN	0	52	39						
	SE	0	52	44						
	REL	0	54	13						
	RN	0	56	17						
	LE	1	00	20						
	LN	1	01	54						
	MN	1	02	06						
	ME	1	02	37						
	F	4	10	-						
"	PE	0	57	05						Local shock
	LE	0	57	15						
	FE	0	58	33						
"	RE	2	44	19						Felt at Tainan.
	FL	2	46	26						

# TAIHOKU, FORMOSA, JAPAN.

(甲 第四號)

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.  
Instrument; Omori Horizontal Pendulum Mass; EW. Comp. = 16kg. NS. Comp. = 55kg.



	T.	$\epsilon$	r/T.	V
AN :	16			120
AE :	30			20
Az :				

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		AE $\mu$	AN $\mu$	Az $\mu$		
Jan. 26	EE FE	7	24	24						The phases are obscured by noise. Registered at Tainan too.
" 28	EN FN	16	37	17						Felt at Shin's, southern district.
Feb. 2	EN LN MN FN	22	16	27	10		31			Local shock. Registered at Kankō too.
" 4	EE FE	6	55	-						Irregular record, may be distant quake. Registered at Tainan too.
" 8	EN FN	3	17	36						Oscured by micros. Felt at Kankō and vicinity.
" "	EN FN	16	06	57						Irregular record. Registered at Tainan too.
" 9	EN FN	21	18	26						Local shock. Registered at Kankō too.
" "	EN LN MN FN	21	23	28	?		+33			Do.
" 10	PNE LNE MN ME FE FN	9	47	48	1.0 1.6	50	77			Do. Registered at Kankō, Tainan, and Kōshū.
" 15	PNE LNE MN FN FE	23	12	05	12	+1590				Felt in half northern part of Formosa.
" 22	EN FN	4	53	52						Local shock.
" 24	EN FN	23	36	37						Do. Registered at Kankō too.
" 27	PNE F	8	54	20						Do. Registered at Kankō and Tainan too.
" "	PNE F	15	34	41						Do. Registered at Kankō too.
Mar. 1	EN F	15	38	28						Do.
" 4	PNE LN LE MN ME MN F	9	35	49	58 64 38	140	79 42			Registered in all observatories of Formosa except Kōshū.

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	V
AN :	16			120
AE :	30			20
Az :				



International Seismological Centre

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		AE $\mu$	AN $\mu$	Az $\mu$		
Mar. 8	LE F	20	32	57 54						Very faint sinusoidal L waves.
" "	EN FN	22	48	31 50						Local shock. Very compressed record. Registered too at Karento.
" 13	PNE LE ME MN F	19	37	16 37 37 38 38	1.1 0.9	-40	+40			Local shock. Registered at Karento, Taichu, Tainan and Koshun.
" 14	RE F	5	54	05 15						Irregular waves of distant quake. Registered at Tainan.
" 17	RE F	4	40	09 01						Registered too at Tainan and Taichu.
" "	PNE LE LN MN F	7	15	15 15 15 15 15	?		-82			Registered too at Karento.
" "	RE	12	57	51						Irregular long waves
" 18	RE LE ME F	14	14	50 24 44 09	225	-155				Registered too at Taichu, Tainan and Taichu.
" "	PNE LE F	16	46	34 44 51						Felt in the mountainous districts of middle Formosa and vicinity of Karento.
" 19	PNE LE MN F	12	01	26 02 02 12	17		-117			Felt in southern half part of Formosa. Epicenter may be south cape off.
" 20	PNE LE LN F	6	51	58 52 52 54						Felt at Sankaku mountainous district of middle Formosa registered at Karento too.
" "	FN LN MN F	8	02	23 38 41 06	?		+117			Do.
" 21	EN	8	56	30						Local shock. Registered too at Karento.
" "	EN	14	57	56						Irregular L waves only.
" 22	EN F	18	37	25 09						Do.
" 23	EN FN	7	36	13 39						Local shock.
" "	RE	7	57	56						Irregular L waves.
" 25	LE FE	13	30	- 41						Very faint sinusoidal L waves.

## TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

 $\varphi = 25^{\circ} 02'.3$   $\lambda = 121^{\circ} 30'.8$   $h = 8.0$  m. Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	V
$\Delta_N$ :	16			120
$\Delta_E$ :	30			20
$\Delta_Z$ :				

International  
Seismological  
Centre

Date	Phase	G. M. T.			Period s.	Amplitude			Remarks
		h	m	s		$\Delta_E$ $\mu$	$\Delta_N$ $\mu$	$\Delta_Z$ $\mu$	
Mar. 25	EN LN F	17	02	22 34 28					Local shock. Registered at Karenkō
" "	LE FE	19	23	- -					Faint sinusoidal L waves.
" 26	EN FN	17	50	17 33					Local shock. Felt at Keinanō and Nanshi northern districts of Formosa.
" 27	PNE JE SN LE LN ME F	10	57	30 21 27 55 59 05 41	216	-170			Registered at Karenkō, Taichū, Tainan, and Taitō.
" 29	PN SN LN MN FN	15	59	39 45 02 21 35	19		13		Registered at Taichū and Tainan.
" 31	PN LN FN	11	30	11 23 55					Local shock.
Apr. 1	PN PE LE LN MN FN	16	07	21 23 03 09 24 22	34		25		Registered in other five stations too.
" 2	PE PN LN ME FN	0	40	01 02 18 23 09	1.0		23		Registered at Karenkō, Kōshū and Taitō too.
" "	PN FN	17	26	25 48					Local shock.
" 6	EN FN	12	19	24 55					Do. Moderate micros.
" 7	PN LN MN FN	9	49	08 24 30 19	12		20		Registered at Karenkō too.
" 8	PN LN FN	16	02	09 34 54					Felt in southern districts.
" "	PN SN LN FN	16	26	50 13 38 18					Registered at Karenkō too.
" 9	LE FR	3	27	54 -					Small irregular L waves.

# TAIHOKU, FORMOSA, JAPAN.

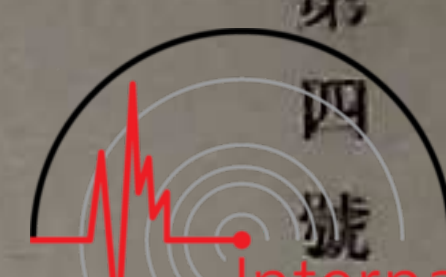
## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi=25^{\circ} 02'.3$   $\lambda=121^{\circ} 30'.8$   $h=8.0$  m. Underground; alluvial.

Instrument; Omori Horizontal Pendulum Mass; EW. Comp.—16kg. NS. Comp.—55kg.

	T.	$\epsilon$	r/T.	V
AN :	16			120
AE :	30			20
Az :				



International  
Seismological  
Centre

(甲  
第  
四  
號)

Date	I hase	G. M. T.			Period s.	Amplitude			Remarks
		h	m	s		AE $\mu$	AN $\mu$	Az $\mu$	
Apr 9	LE FE	10	30	12					Faint sinusoidal L waves.
" 11	EN FN	19	09	34					Local shock.
" 12	PNE SN SE LNE ME ME FN	8	41	35	250 235		+785 -1463		
" 20	PE LE ME FE	19	45	50	12	513			N-S component was so compressed, that the phases are not identified. The quake was felt in the NE part of Formosa. Epicenter off NE coast.
" 21	EN FN	5	15	24					Registered at Taiko, Kansen, and Taiwan, but not felt.
" "	EN FN	23	28	34					Registered at Taiwan and Koshu, and felt at latter.
" 22	SE LE FE	23	52	54					Faint record
" 23	EN FN	2	44	49					Moderate micros.
" "	EN FN	14	52	42					Do.
" "	EN FN	23	15	46					Do.
" 27	SE FN	7	19	25					Local shock.
" "	EN FN	17	44	11					Do.
" 28	SE FE	11	45	28					Very faint record.
May 2	EN FN	17	28	44					
" 5	EN FN	12	54	51					Felt at Kosen and vicinity, the southern districts of Formosa.
" 7	SE LE ME FE	6	15	21	202	60			Faint record Registered at Taiwan and Taiko.
" 19	PNE LNE MN FN	17	04	32	14		77		Felt in southern part of Formosa.

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^\circ 02'.3$      $\lambda = 121^\circ 30'.8$      $h = 8.0$  m.    Underground; alluvial.  
 Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.



	T.	$\epsilon$	r/T.	V
A <sub>N</sub> :	16			120
A <sub>E</sub> :	30			20
A <sub>Z</sub> :				

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		A <sub>E</sub> $\mu$	A <sub>N</sub> $\mu$	A <sub>Z</sub> $\mu$		
May 20	PE SE LE FE	7	06	45 20 07 -						
" 22	PE LE FE	21	09	01 10 39					Felt <sup>in</sup> near part of Formosa.	
" 31	Le F	14	26	- 48					Very faint record	
June 1	EN FN	11	33	42 42					Local shock.	
" 3	NE LE ME FE	13	12	43 54 55 56	10	106			Do. Felt in near part of Formosa.	
" 4	PN PE LN LE FN	7	02	39 42 13 17 -						
" 5	PN LN FN	9	12	05 24 -						
" 8	PN FN	12	13	53 54					Local shock.	
" "	PN LN FN	15	39	17 33 49					Do. Very compressed record.	
" 13	EN LN MN FN	2	06	18 24 04 05	29	33			Felt at Daykong.	
" "	NE FE	23	26	37 06					Local shock.	
" 16	PN LN FN	22	02	16 28 56					Do.	
" 20	EN FN	13	44	36 09					Do.	
" 21	EN LN FN	18	07	11 22 35					Do.	
" 23	EN FN	1	23	00 19						
" 24	EN FN	19	21	05 44						
" 25	PN,ic LE FE	20	46	44 02 09					Felt in northern part of Formosa.	

from June 26 to July 15, 1926

# TAIHOKU, FORMOSA, JAPAN.

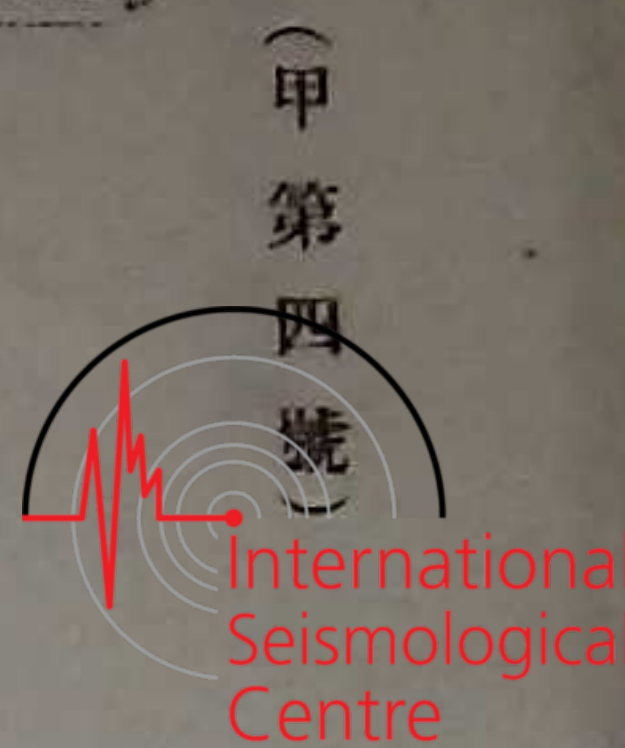
## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi=25^{\circ} 02'.3$   $\lambda=121^{\circ} 30'.8$   $h=8.0$  m. Underground; alluvial.

Instrument; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	V
AN :	16			120
AE :	30			20
Az :				



Date	Phase	G. M. T. Time			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		AE $\mu$	AN $\mu$	Az $\mu$		
June 26	PE	19	58	27				$\Delta = 3411$		
	SE	20	13	38						
	LE	20	07	58						
	FE	21	17	-						
27	AN	12	43	13	07		76			
	LN	12	43	32						
	MN	12	43	37						
	FN	12	47	15						
28	SE	3	30	05				$\Delta = 2754$		
	LE	3	35	16						
	FE	4	39	-						
"	SE	6	26	41						
	FE	7	09	-						
29	PE	2	22	46	10	958			Felt in northern half part of Formosa Epicenter: 2247 2223	
	LE	2	33	00						
	ME	2	23	00						
	FE	2	32	14						
"	PALE	14	28	32	230	1933			Felt in central mountainous part of Formosa epicenter 150 km off coast of north of Luzon. Felt at eastern coast of Formosa.	
	LANE	14	29	29						
	MAE	14	30	37						
	FAE	16	00	-						
30	PN	14	15	46	192	108		131	$\Delta = 2773$	
	PE	14	15	48						
	LE	14	21	06						
	LN	14	21	09						
	ME	14	28	09						
	MAE	14	34	55						
	MN	14	37	15						
FE	15	41	-							
"	EN	20	44	56						
	LN	20	45	38						
	LE	20	48	39						
10	EN/LE	10	56	48	144	188				
	SE/LE	11	00	52						
	LE	11	06	18						
	ME/LE	11	08	10						
	FE	11	47	-						
12	EN	19	30	26						
	LN	19	30	43						
	FN	19	33	48						
"	EN	20	28	44	10			32	Felt at Ishigaki is. of Lucha.	
	LN	20	28	50						
	MN	20	33	53						
	FN	20	32	47						
14	EN	14	20	14						
	LN	14	20	30						
	FN	14	22	22						
15	EN	21	48	16	10			90	Felt in southern part of Formosa.	
	LN	21	48	47						
	MN	21	48	52						
	FN	22	01	10						

from July 16, to Aug. 2, 1926

# TAIHOKU, FORMOSA, JAPAN.

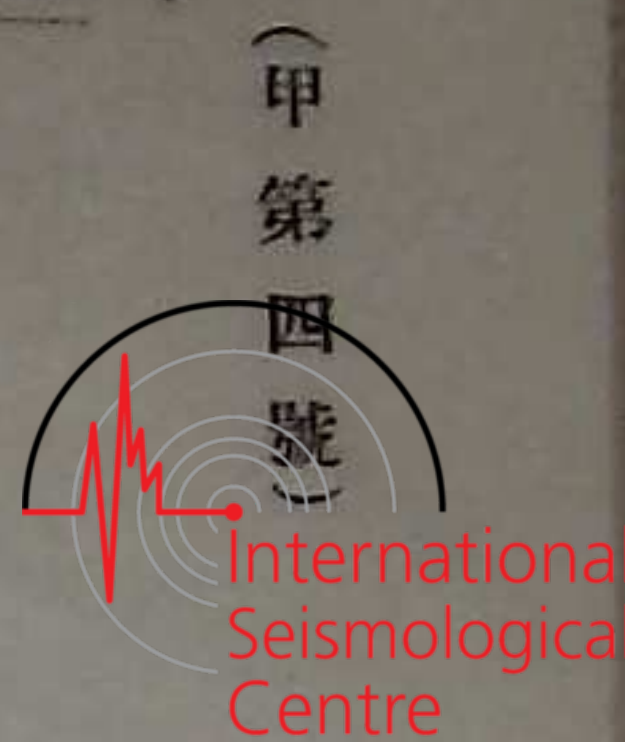
## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.

Instrument; Omori Horizontal Pendulum Mass; EW. Comp. = 16kg. NS. Comp. = 55kg.

	T.	$\epsilon$	r/T.	V
$A_N$ :	16			120
$A_E$ :	30			20
$A_Z$ :				



(甲  
第  
四  
號)

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		$A_E$ μ	$A_N$ μ	$A_Z$ μ		
July 16	EE FE	2	18	09 20					Faint sinusoidal L waves.	
" 17	EN LN MN FN	8	36	07 26 40 55	1.0	46			Felt at Ishigaki isl. of Lu-chu.	
" 18	PN LN MN FN	16	16	19 35 38 56	1.0	83			Do.	
" 20	PN LN FN	18	48	26 37 35						
" 22	PN LN MN FN	7	45	51 10 13 45	?	775			Felt at Ishigaki isl. of Lu-chu.	
" "	PN LN MN FN	20	54	43 48 48 58	0.7	125			Felt in northern part of Formosa.	
" 26	EN FN	16	28	52 17						
" "	EN LN MN FN	20	54	39 52 54 20	0.5	20				
" 27	ePN FN	5	11	20 04					Local shock.	
" "	EN FN	5	14	47 28					Do.	
" "	PN LN MN FN	5	50	40 52 56 33	1.0	167				
" 28	EE LE FE	9	08	28 09 -					Very faint sinusoidal L waves. $\Delta 2800$ .	
Aug. 2	iPN/LE SN/LE LN MN ML FN	5	04	20 31 53 55 22 58 -	10.1 23.0	1163	551		Manila reports: Pacific, the Catanduanes Islands.	
" "	EN FN	8	27	47 40						
" "	EN SN LN FN	12	44	03 25 35 -						



from August 3, to August 6, 1926

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	V
$A_N$ :	16			120
$A_E$ :	30			20
$A_Z$ :				



Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		$A_E$ $\mu$	$A_N$ $\mu$	$A_Z$ $\mu$		
Aug. 3	PNE	3	43	35	139 259 10.8	2558	796		Manila reports that the quake felt at Basco, Batanes Islands. Felt in southern part of Formosa. F phase was overtaken by following one.	
	LNSE	3	44	21						
	MN	3	44	54						
	ME	3	45	40						
	MN	3	49	31						
" "	EN	4	35	00						
	FN	4	45	25						
" "	EN	4	57	32						
	FN	4	54	10						
" "	EN	9	31	35					Very faint record, it may be record of strong quake in Tokio.	
	FN	9	56	-						
" "	PE	10	39	07						
	LE	10	43	35						
	FE	11	50	-						
" "	RE	19	53	-						
	LE	19	50	-						
	FE	20	26	-						
" 5	EN	8	55	16						
	FN	9	16	-						
" "	EN	10	01	07						
	FN	10	11	-						
" "	EN	10	16	22					Phase F was overtaken by following.	
" "	EN	10	26	00						
	FN	10	33	-						
" "	EN	12	07	15						
	FN	12	14	-						
" "	EN	12	49	00						
	FN	12	58	-						
" "	EN	16	42	15						
	FN	16	45	-						
" "	EN	20	41	37						
	FN	20	56	30						
" "	EN	22	46	19						
	FN	22	56	-						
" "	EN	23	33	07						
	FN	23	49	-						
" 6	EN	23	54	43						
	FN	0	12	-						
" "	EN	3	07	32						
	FN	3	22	-						
" "	EN	4	34	36						
	FN	4	50	-						
" "	EN	5	27	46						
	FN	5	43	30						

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi=25^{\circ} 02'.3$      $\lambda=121^{\circ} 30'.8$      $h=8.0$  m.    Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	V
A <sub>N</sub> :	16			120
A <sub>E</sub> :	30			20
A <sub>Z</sub> :				



Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		A <sub>E</sub> $\mu$	A <sub>N</sub> $\mu$	A <sub>Z</sub> $\mu$		
Aug. 6	EN FN	6	02	07						
"	EN FN	6	23	-						
"	EN FN	7	03	20						
"	EN FN	7	23	-						
"	EN FN	8	56	00						
"	EN FN	9	13	-						
"	EN FN	9	49	26						
"	EN FN	10	01	-						
"	EN FN	11	01	54						
"	EN FN	11	11	-						
"	EN FN	11	31	09						
"	EN FN	11	44	30						
"	EN FN	12	08	00						
"	EN FN	12	26	00						
"	EN FN	13	50	28						
"	EN FN	13	57	-						
"	EN FN	14	04	41						
"	EN FN	14	25	25						
"	PN LN MN ME FN	15	53	00	14.4 9.6	663	1000			The quake was registered in other fine stations, namely Taichu, Tainan, Keelung, Taito, Koboto (Pasadores Is.) and Kansenso.
"	EN FN	16	44	52						
"	EN FN	17	05	-						
"	EN FN	19	57	27						
"	EN FN	20	05	-						
"	EN FN	21	28	38						
"	EN FN	21	39	-						
"	EN FN	22	52	38						
"	EN FN	23	30	-						
"	EE FE	1	14	50						
"	EE FE	1	34	-						
"	EE FE	2	10	37						
"	EE FE	2	45	-						
"	EE FE	5	56	53						
"	EE FE	6	16	-						
"	EE FE	7	00	54						
"	EE FE	7	16	-						
"	EE FE	9	09	12						
"	EE FE	9	30	-						
"	EE FE	9	38	07						
"	EE FE	10	06	-						
"	EE FE	11	05	45						
"	EE FE	11	20	-						

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi=25^{\circ} 02'.3$      $\lambda=121^{\circ} 30'.8$      $h=8.0$  m.    Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	Y
A <sub>N</sub> :	16			120
A <sub>E</sub> :	30			20
A <sub>Z</sub> :				



Date	Phase	G. M. T. Time			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		A <sub>E</sub> $\mu$	A <sub>N</sub> $\mu$	A <sub>Z</sub> $\mu$		
Aug 7	RE FE	11	34	09						
"	"	12	05	-						
"	"	12	35	41						
"	"	12	55	-						
"	"	15	17	58						
"	"	15	38	-						
"	"	17	05	24						
"	"	17	27	-						
"	"	23	38	19						
"	"	0	08	-						
"	"	1	26	20						
"	"	1	48	-						
"	"	4	12	45						
"	"	4	20	-						
"	"	6	50	38						
"	"	7	10	-						
"	"	8	23	21						
"	"	8	40	-						
"	"	8	53	44						
"	"	9	10	-						
"	"	10	41	15						
"	"	10	50	-						
"	"	11	41	07						
"	"	12	02	-						
"	"	13	39	42						
"	"	13	58	-						
"	"	14	58	41						
"	"	15	12	-						
"	"	16	47	37						
"	"	17	00	-						
"	"	20	42	44						
"	"	20	47	-						
"	"	3	50	30						sinusoidal L waves
"	"	5	12	-						
"	"	14	04	58						F overtaken by following quake.
"	"	14	04	08						
"	"	14	11	36						
"	"	14	12	46						
"	"	14	16	28	96	195				
"	"	14	22	18	9.1		175			
"	"	15	10	-						
"	"	15	56	22						
"	"	16	18	-						
"	"	16	50	55						
"	"	17	14	-						

# TAIHOKU, FORMOSA, JAPAN.

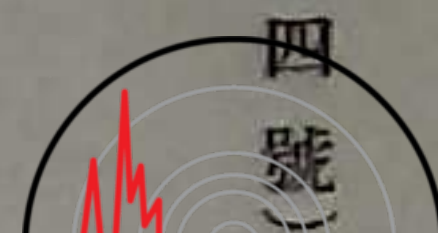
## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	V
A <sub>N</sub> :	16			120
A <sub>E</sub> :	30			20
A <sub>Z</sub> :				



International  
Seismological  
Centre

(甲  
第  
四  
號)

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		A <sub>E</sub> "	A <sub>N</sub> "	A <sub>Z</sub> "		
Aug. 9	RE FIL	17	35	12						
"	"	17	54	-						
"	RE FIL	18	06	14						
"	"	18	17	-						
"	RE FIL	0	26	53						
"	"	1	01	-						
"	RE FIL	13	43	28						
"	"	14	13	-						
"	RE FIL	17	36	15						
"	"	18	03	-						
"	RE FIL	5	56	42						
"	"	6	11	-						
"	RE FIL	12	37	56						
"	"	12	55	-						
"	RE FIL	10	00	-					Slight irregular waves with heavy micros.	
"	"	10	14	-						
"	RE FIL	12	17	-					Slight irregular waves.	
"	"	12	34	-						
"	RE LN FIL	3	10	24						
"	"	3	11	25						
"	"	3	33	15						
"	RE FIL	5	51	40						
"	"	6	12	22						
"	RE RN LN LN MN FN	8	53	43						
"	"	8	53	44						
"	"	8	54	04						
"	"	8	54	05						
"	"	8	54	31	1.0			160		
"	"	9	07	22						
"	RE ML FIL	6	01	12						
"	"	6	20	33	250	98				
"	"	7	29	-						
"	RE FIL	8	15	-						
"	"	8	55	-						
"	RN FN	22	00	05						
"	"	22	02	05						
"	RN LN MN FN	4	08	46						
"	"	4	09	24						
"	"	4	09	40	20			29		
"	"	4	11	14						
"	RN FN	17	59	53						
"	"	18	01	11						
"	RN FN	20	26	35						
"	"	20	30	12						
"	RN FN	11	50	28						
"	"	12	26	-						

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.

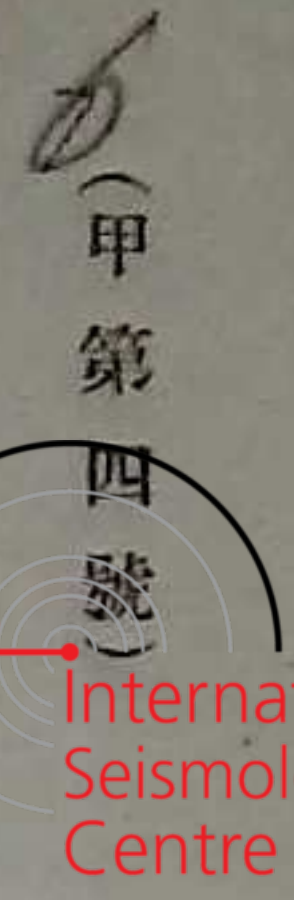
Instrument; Omori Horizontal Pendulum Mass; EW. Comp. = 16kg. NS. Comp. = 55kg.

	T.	$\epsilon$	r/T.	V
AN :	16			120
AE :	30			20
Az :				



International Seismological Centre

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		AE $\mu$	AN $\mu$	Az $\mu$		
Aug. 31	EN FN	6	00	45 35						Felt in south eastern coast of Formosa.
"	EN FN	17	26	18 00						
Sept. 2	PNE LN LE FE	1	34	21 40 48 -						
"	EN MN FN	12	15	00 04 45	14		35			Felt in southeastern coast of Formosa
"	PNE SE SN LE ME FE	15	42	25 52 55 17 00 -	144	63				
"	EE LE FE	4	35	20 36 -						
"	LE FE	15	39	- -						Very faint sinusoidal waves
"	DN SE SN LE LN ME FE	12	30	29 16 17 45 46 02 -	182	75				
"	DN LE LN MN ME FE	13	49	57 24 25 30 30 29	24 14	97	182			Felt in southern mountainous districts
"	EE FE	15	59	30 25						
"	DN LN MN FN	1	34	55 35 39 -	29		35			Registered in other three stations, namely Taichū, Tainan, Karentō.
"	PNE PE SN SE LE ME MI FN	10	41	27 07 54 04 36 21 37 -	259 163	370	53			Registered in other four stations, namely Taichū, Tainan, Taitō and Karentō.
"	EN FN	14	37	44 -						



# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ} 02'.3$      $\lambda = 121^{\circ} 30'.8$      $h = 8.0$  m.    Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=161g. NS. Comp.=55kg.

	T.	$\epsilon$	r/T.	V
$A_N$ :	16			120
$A_E$ :	30			20
$A_Z$ :				

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks
		h	m	s		$A_E$ $\mu$	$A_N$ $\mu$	$A_Z$ $\mu$		
Sept. 12	PE	15	44	24	14	379			Felt all over the Island of Formosa. Epicenter probably off the SW coast.	
	LE	15	45	04						
	ME	15	45	24						
	FE	16	50	-						
"	EN	16	06	38					Emerged in the tail of preceding. Hence F not discernible, and aftershock of previous going on.	
"	EN	16	18	37						
"	EN	16	22	56						
"	EN	16	29	43						
"	EN	16	56	16					(221)-(225) are after-shocks of No. 220 and felt in SW coast.	
	FN	17	04	-						
"	EN	18	50	55					Same remark as before.	
	FN	18	56	-						
"	EN	19	02	49					Do.	
	FN	19	07	-						
"	EN	19	54	06					Do.	
	FN	19	56	-						
"	EN	22	33	25					Do.	
	FN	22	36	30						
"	EN	23	46	36					Do.	
	FN	23	49	55						
13	PN	4	18	51	14	52			Do.	
	LN	4	19	10						
	MN	4	19	12						
	FN	4	22	48						
"	EN	8	45	26					Do.	
	FN	8	49	18						
15	LE	12	07	35						
	LE	12	17	07						
	FE	12	30	-						
16	EN	3	23	50					Felt at Rainan'o, East coast.	
	FN	3	24	53						
"	EN	18	08	11						
	LN	18	15	22						
	LE	18	15	38						
	FE	19	33	-						
"	EN	18	45	12					Felt at Gondaike, southern district	
	FN	18	50	10						
"	EN	19	07	56	10	24			Felt in southern mountainous districts	
	LN	19	09	30						
	MN	19	18	41						
	FN	19	12	12						
17	EN	8	36	34					Registered in Karunke and Koshun.	
	FN	8	37	45						
"	EN	16	27	20					Felt at Kagi.	
	FN	16	29	10						

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25^{\circ}02'.3$      $\lambda = 121^{\circ}30'.8$      $h = 8.0m.$     Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp. = 16kg. NS. Comp. = 55kg.



	T.	$\epsilon.$	r/T.	V.
A <sub>N</sub> :	16			120
A <sub>E</sub> :	30			20
A <sub>Z</sub> :				

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks.
		h	m	s		A <sub>E</sub> $\mu$	A <sub>N</sub> $\mu$	A <sub>Z</sub> $\mu$		
Oct. 13	eE	6	10	48	17.8	80				
	SE	6	18	45						
	SSE	6	23	03						
	LE	6	27	06						
	ME	6	31	09						
	FE	7	35	--						
" "	eE	14	35	35						
	FE	15	34	00						
" "	eN	16	27	47						
	LN	16	28	29						
	FN	16	33	54						
" "	eE	19	19	25	21.6	195				
	SE	19	25	23						
	SSE	19	28	57						
	LE	19	33	20						
	ME	19	39	12						
	FE	21	00	--						
" "	eE	22	20	30	1.4	33				
	LE	22	20	45						
	ME	20	20	49						
	FE	22	24	38						
" 14	eN	13	53	50						
	FN	13	56	04						
" 15	eN	17	15	44						
	FN	17	17	49						
" 18	eE	8	37	19	2.9	91				
	LE	8	38	06						
	MN	8	38	55						
	FE	8	46	43						
" 23	PNE	6	37	42						
	LNE	6	38	03						
	FE	6	44	15						
" "	eE	14	43	55						
	FE	14	56	18						
" 25	PE	12	43	05						
	LN	12	43	32						
	FN	12	52	45						
" 26	PNE	3	51	15	21.6	475			Reported epicenter neighbourhood of New Guinea.	
	LE	3	56	32						
	LN	3	56	34						
	MN	4	01	17						
	ME	4	01	30						
	FE	5	33	--						

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi=25.02'.3$   $\lambda=121^{\circ}30'.8$   $h=8.0m.$  Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.



	T.	$\epsilon.$	r/T.	V.
$A_N$ :	16			120
$A_E$ :	30			20
$A_z$ :				

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks.
		h	m	s		$A_E$ $\mu$	$A_N$ $\mu$	$A_z$ $\mu$		
Oct. 26	eE	5	52	25						
Oct. 26	FE	lost in next one.								Very slight record.
"	eE	6	18	05						
"	PN	6	18	16						
"	LE	6	23	18						
"	FE	7	23	--						
"	eE	8	49	19						Very slight record.
"	FE	9	14	--						
"	PE	14	22	27						
"	LE	14	27	50						
"	FE	15	12	--						
"	LE	23	56	21						
"	FE	20	14	--						
"	eE	5	10	36						
"	FE	5	55	--						
"	LE	11	21	--						
"	FE	11	50	--						
"	PE	0	10	54						
"	SE	0	12	25						
"	LE	0	13	15						
"	FE	0	34	35						
"	PNE	11	05	07						
"	LN	11	05	24						
"	MN	11	05	29	1.0		133			
"	FN	11	07	37						
"	eE	10	13	52						
"	LE	10	16	22						
"	ME	10	20	14	13.4	100				
"	FE	11	07	--						
"	eNE	13	49	58						
"	LNE	13	52	35						
"	FE	14	18	--						
Nov. 1	eE	23	28	18						F lost in following quake.
"	LE	23	28	37						
"	MN	23	28	43	1.0		110			
"	PE	23	30	30						
"	LE	23	30	48						
"	MN	Tilted out of sheet.								
"	ME	23	30	53	1.2	1,170				F lost in following quake.



# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25.02'.3$      $\lambda = 121^{\circ}30'.8$      $h = 8.0m.$     Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp. = 16kg. NS. Comp. = 55kg.



	T.	$\epsilon$ .	r/T.	V.
A <sub>N</sub> :	16			120
A <sub>E</sub> :	30			20
A <sub>Z</sub> :				

Date	Phase	G. M. T.			Period s.	Amplitude			$\Delta$ km	Remarks.
		h	m	s		A <sub>E</sub> μ	A <sub>N</sub> μ	A <sub>Z</sub> μ		
Nov. 1	eE FN	23	39	20 37						
" 2	PE FE	0	01	58 18						
" "	eE FE	20	02	59 --						
" "	eE FE	21	22	-- --						
" 5	eN LN MN FN	5	48	54 08 10 24	1.4		38			
" "	eE FE	8	52	-- --					Faint sinusoidal Lwaves.	
" "	eN LN FN	21	25	18 33 58						
" 7	eN FN	12	48	32 18						
" 11	eE FE	3	09	57 31					Faint record.	
" 21	eE FE	11	23	53 16						
" "	eN FN	17	37	21 22						
" 22	eN FN	19	15	49 --						
" 23	eN FN	20	43	28 16						
" 27	eE LE ME	5	22	54 40 36	8.2		63		F lost in following quake.	
" "	LE FE	5	53	50 --					P lost in previous quake.	
" "	eN FN	9	58	01 58						

# TAIHOKU, FORMOSA, JAPAN.

## SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\phi = 25.02'.3$      $\lambda = 121^{\circ}30'.8$      $h = 8.0m.$     Underground; alluvial.

Instrument ; Omori Horizontal Pendulum Mass; EW. Comp.=16kg. NS. Comp.=55kg.



	T.	$\epsilon.$	r/T.	V.
A <sub>N</sub> :	16			120
A <sub>E</sub> :	30			20
A <sub>Z</sub> :				

Date	Phase	G. M. T. Time			Period s.	Amplitude			$\Delta$ km	Remarks.
		h	m	s		A <sub>E</sub> $\mu$	A <sub>N</sub> $\mu$	A <sub>Z</sub> $\mu$		
Dec. 2	eN	17	29	32	1.0		25			
	LN	17	30	04						
	MN	17	30	09						
	FN	17	41	48						
" "	eN	21	22	11						
	FN	21	26	55						
" 3	eN	11	22	27						
	FN	11	23	57						
" 5	eN	16	05	27						
	FN	16	07	32						
" "	eN	19	50	21						
	FN	19	59	42						
" 8	eE	22	22	16						
	LE	22	22	29						
	FE	22	25	04						
" 10	eN	12	41	08						
	LN	12	41	53						
	FN	12	46	33						
" 12	eN	8	52	27						
	FN	8	53	51						
" "	eN	15	09	13						
	FN	15	11	30						
" "	eN	19	46	16	1.9		147			
	LN	19	46	38						
	MN	19	46	42						
	FN	19	52	00						
" 13	eN	21	43	42						
	FN	21	46	33						
" 14	eN	12	45	05						
	FN	12	46	20						
" 22	PN	15	30	22						
	LN	15	30	34						
	FN	15	32	13						
" 23	eN	3	37	24						
	LN	3	37	37						
	FN	3	40	00						
" "	eN	8	23	40						
	FN	8	25	07						
" 25	eE	6	56	--					Faint sinusoidal L waves.	
	FN	7	25	--						