

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.	ϵ .	r/T.	V.
A_N :	16			120
A_E :	30			20
A_Z :				

Date	Phase	G. M. T.			Period s.	Amplitude			Δ km	Remarks.
		h	m	s		A_E μ	A_N μ	A_Z μ		
Jan 4	eE	21	32	33						
	LE	21	43	30						
	FE	22	50	--						
" 13	PN	2	17	13	0.6		32			
	LN	2	17	25						
	MN	2	17	26						
	FN	2	18	38						
" 20	PNE	6	47	35	1.2	415				
	LNE	6	47	49						
	ME	6	47	51						
	FE	6	56	29						
" 22	eN	11	41	57						
	FN	11	44	14						
" 23	eN	7	53	48						
	FN	7	57	03						
" "	eN	18	15	42						
	FN	18	17	42						
" 27	PNE	22	23	27	1.2	680				An earthquake of the degree VII R.F. was felt in the east coast of Formosa, Taitoo districts, but no damage caused. Afterward many aftershocks were felt at Taitoo.
	LE	22	24	03						
	ME	22	24	04						
	FE	22	40	00						
" "	PN	23	45	53						
	LN	23	46	29						
" 28	eN	4	37	31						
	FN	4	39	55						
" "	eN	6	07	04						
	FN	6	09	36						
" "	eN	15	28	56						
	FN	15	30	09						
" 30	eN	17	32	23						
	LN	17	32	56						
	FN	17	35	19						
" "	eN	18	35	55						
	FN	18	37	39						
" 31	eN	1	05	37						
	LN	10	06	07						
	FN	1	09	04						
" "	eN	9	31	58						
	FN	9	35	45						

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	T.	$\epsilon.$	r/T.	V.
A _N :	16			120
A _E :	30			20
A _Z :				

Date	Phase	G. M. T. Time			Period s.	Amplitude			Δ km	Remarks.
		h	m	s		A _E μ	A _N μ	A _Z μ		
Feb. 3	eN	6	30	29						
	FN	6	32	08						
" "	eN	12	39	23						
	FN	12	41	19						
" "	eN	14	11	10						
	FN	14	26	45						
" "	eN	23	20	54						
	FN	23	22	09						
" 4	eN	6	21	38						
	FN	6	58	--						
" 6	eE	3	56	17						
	LE	3	59	44						
	FE	4	58	--						
" "	PE	10	31	31	0.7	640			Felt in Northern Formosa.	
	LE	10	31	39						
	ME	10	31	39						
	FE	10	39	14						
" "	PE	22	49	20						
	LE	22	49	54						
	FE	22	59	01						
" 7	eE	0	09	57	16.8	230				
	SE	0	16	03						
	LE	0	23	47						
	ME	0	29	45						
	FE	1	08	--						
" "	eE	0	28	10						
	FE	0	29	40						
" 8	eE	0	28	40						
	FE	0	30	10						
" 11	PN	18	41	03	1.0?	109			Felt in Northern Formosa.	
	LN	18	41	12						
	MN	18	41	14						
	FN	18	44	16						
" 13	LE	5	43	35						
	FE	5	53	46						
" 14	PN	11	41	04	2.4	81				
	LN	11	41	19						
	MN	11	41	22						
	FN	11	45	51						

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	T.	ϵ .	r/T.	V.
A _N :	16			120
A _E :	30			20
A _Z :				

Date	Phase	G. M. T.			Period s.	Amplitude			Δ km	Remarks.
		h	m	s		A _E μ	A _N μ	A _Z μ		
Feb. 15	eN	2	56	33					Felt at Taitso, southeastern coast of Formosa.	
	FN	2	58	01						
17	PN	13	09	14	1.0		119		Felt at Karenko eastern coast of Formosa.	
	LN	13	09	33						
	MN	13	09	44						
	FN	13	12	33						
18	eN	12	20	23						
	LN	12	20	31						
	FN	12	22	17						
21	eE	20	14	57	16.3	395			The time uncertain because of stoppage of clock.	
	LE	20	19	50						
	ME	20	21	26						
23	PN	9	20	40						
	LN	9	21	23						
	FN	9	24	52						
24	PN	4	20	30	1.2		23			
	LN	4	20	47						
	MN	4	21	14						
	FN	4	22	46						
26	LE	1	51	30					Faint sinusoidal L waves.	
	FE	2	05	--						
29	PNE	16	29	39	1.0		42			
	LN	16	29	43						
	MN	16	29	44						
	FN	16	32	06						
Mar. 1	PNE	13	56	58	1.0		85			
	SN	13	57	05						
	LN	13	57	16						
	MN	13	57	18						
	FN	14	02	20						
2	eN	10	09	54						
	LN	10	09	47						
	FN	10	11	58						
4	eE	17	54	08						
	FE	17	56	04						
5	eN	22	25	01	1.0		27			
	LN	22	25	11						
	MN	22	25	11						
	FN	22	26	19						
" "	PN	22	35	32	0.7					
	LN	22	35	42						
	MN	22	35	42						
	FN	22	36	30						

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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. Time			Period s.	Amplitude			Δ km	Remarks.
		h	m	s		A _E μ	A _N μ	A _Z μ		
Mar. 7	PE	22	48	10						
	SE	22	52	08						
	LE	22	54	13						
	ME	22	54	54	4.8	156				
	ME	22	56	13	6.7	219				
	ZM	22	58	24						
	FE	23	08	--						
8	FN	1	49	48						
	LN	1	49	58						
	MN	1	50	05	0.7		46			
	FN	1	53	08						
9	PE	18	13	26						
	LE	18	19	46						
	ME	18	20	04	6.8	157				
	ME	18	34	23	14.3	163				
	FE	19	50	--						
11	eN	1	33	46						
	FN	1	36	35						
14	eE	7	15	50						
	LN	7	16	06						
	FN	7	18	37						
16	PN	5	11	51						
	SZ	5	20	52						
	LNE	5	28	18						
	F	6	56	--						
"	FN	10	18	30						
	LNE	10	18	43						
	F	10	21	15						
20	PE	23	21	08						
	LE	23	21	15						
	F	23	22	45						
21	e	9	56	23						
	F	9	57	25						
"	P	10	58	23						
	L	10	58	40						
	F	11	01	30						
"	PE	14	46	14						
	F	14	47	03						
22	eN	5	09	42						
	FN	5	55	--						
"	eE	9	24	51						
	FE	9	25	27						

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

Date	Phase	G. M. T.			Period s.	Amplitude			Δ km	Remarks.
		h	m	s		AE μ	AN μ	Az μ		
Mar. 22	eE	11	59	18						
	FE	12	00	49						
" "	eE	14	40	07						
	FE	14	41	34						
" 24	PE	22	23	18						
	LE	22	23	30						
	FE	22	25	50						
" 29	PN	5	09	29						
	SN	5	12	11						
	LN	5	13	23						
	MN	5	13	39	9.2		128			
	MN	5	15	05	8.8		144			
	FN	5	54	--						
Apr. 4	PE	22	33	37						
	LE	22	33	54						
	MN	22	33	54	1.0		62			
	FE	22	36	38						
" 6	PN	11	03	12						
	NN	11	03	29		LN				
	FN	11	04	44						
" 7	PN	7	34	20						
	SN	7	34	33						
	LN	7	34	51						
	MN	7	35	05	1.2		113			
	FN	7	43	00						
" 8	PZ	5	10	38					Felt at Shinkaiien eastern coast of Formosa.	
	LZ	5	10	40						
	MN	5	10	40	1.2		120			
	FN	5	14	14						
" 9	PE	3	41	41					Felt at Karenlo eastern coast of Formosa.	
	LE	3	41	56						
	ME	3	41	57	1.2		125			
	FE	3	45	57						
" 12	PE	18	34	44						
	LE	18	34	57						
	FE	18	38	43						
" "	eE	23	43	28						
	FE	23	45	51						
" 13	PE	0	33	37						
	LE	0	33	55						
	FE	0	40	45						

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	T.	$\epsilon.$	r/T.	V.
A _N :	16			120
A _E :	30			20
A _Z :				

Date	Phase	G. M. T.			Period s.	Amplitude			Δ km	Remarks.
		h	m	s		A _E μ	A _N μ	A _Z μ		
Apr. 14	PN LN MN FN	13	29	50 52 54 32	1.0		33			
" 15	eE LN FN	3	42	16 38 00						
" "	eN LN MN FN	23	37	08 20 21 14	1.0		44			
" 16	eZ LZ FZ	8	16	55 12 30					Felt in southeastern coast.	
" "	eN LN FN	19	59	10 30 18					Felt at Tinan east coast.	
" 17	eN LN FN	9	16	19 28 51						
" 18	eN FN	19	48	32 43						
" "	LN FN	20	07	-- --					Very faint sinusoidal L waves	
" 20	eN FN	7	30	38 23						
" "	eE FE	14	17	28 30						
" "	eE FE	16	50	00 40						
" 24	PNE LNE ME FE	19	45	25 40 46 00	2.5	413			Felt in whole islands except extreme south, at Taihoku R. F. IV.	
" 27	eN FN	9	58	14 11						
" "	eN LN FN	13	50	02 45 54						

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	T.	$\epsilon.$	r/T.	V.
A _N :	16			120
A _E :	30			20
A _Z :				

Date	Phase	G. M. T.			Period s.	Amplitude			Δ km	Remarks.
		h	m	s		A _E μ	A _N μ	A _Z μ		
pr. 28	eN	21	49	20	2.4		68		Felt at Kagi, southern district	
	LN	21	49	37						
	MN	21	49	41						
	FN	21	53	27						
" 29	eN	0	58	50						
	FN	1	01	00						
May 1	PN	5	55	03	0.5		92		Felt at Sintiky, northern district.	
	LN	5	55	13						
	MN	5	55	14						
	FN	5	57	39						
" 2	eN	3	00	37						
	FN	3	01	49						
" "	eN	20	18	07					Felt in southern districts of the islands.	
	LN	20	18	36						
	FN	20	28	00						
" 4	PZ	4	30	22	0.8 1.0		106		Felt at Kagi, southern district	
	LZ	4	30	51						
	MZ	4	31	00						
	MN	4	31	00						
	FN	4	35	25						
" 4	eZ	20	12	40						
	FZ	20	13	45						
" 5	PZ	1	50	36					Felt in eastern districts.	
	FZ	1	52	29						
" 6	PZ	1	43	48					Felt in northern mountain districts.	
	LN	1	44	02						
	FZ	1	50	00						
" 7	eN	0	53	17						
	FN	0	56	08						
" "	eN	9	04	00						
	FN	9	06	34						
" "	eN	22	54	05	1.0		46			
	LN	22	54	22						
	MN	22	54	27						
	FN	22	57	14						
" 8	e	4	55	38					Time uncertain.	
	LN	4	55	58						
	FN	4	57	43						
" 13	eN	7	05	28						
	SN	7	05	40						
	LN	7	05	52						
	FN	7	07	35						

of the Taihoku Meteorological Observatory

$\phi=25^{\circ} 2' 19''$ N. $\lambda=121^{\circ} 30' 49''$ E. $h=8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20	not as 125 m.m.
Omori	NS	No	55 "	"	8.0	120	yet determined 125 "
Wiechert	NS	Air	200 "	"		80	225 "
Wiechert	EW	Air	200 "	"		80	225 "
Wiechert	Vert.	Air	80 "	"		80	25.0 "



8 From May 14 to June 1 1928.

Phase	Time h m s	Period s	Amplitude			Distance km	Remarks
			AE μ	AN μ	AZ μ		
4 eN	17 00 54						
FN	17 01 42						
eE	22 35 13						Sinusoidal L waves.
FE	1 10 --						
8 eN	6 04 06						
LN	6 04 17						
FN	6 05 07						
20 eE	16 34 35						Strong earthquake in the neighbourhood of Tokyo.
LE	16 38 25						
FE	16 46 --						
21 eE	2 56 49						Felt at Dainan'o, east coast.
FE	2 57 36						
24 eE	10 56 33						
LE	10 56 56						
FE	11 04 30						
15 eE	2 33 28	0.8	36				Felt at Batoran, the eastern coast of Formosa.
Le	2 33 39						
ME	2 33 41						
FE	2 36 25						
27 PE	9 54 09						M lost by force of shock.
SE	9 58 22						
LE	10 00 23						
FE	11 15 --						
28 eN	15 44 45						Faint sinusoidal L waves.
FN	16 14 00						
30 eE	7 04 21						May not be earthquake.
FE	7 32 --						
31 eE	7 35 00						Faint sinusoidal L waves.
FE	8 06 --						
" eE	13 50 45						
FE	14 16 --						
e I LE	12 36 --						
FE	12 53 --						
" PE	13 17 24						
SE	13 21 35						
LE	13 24 06						
ME	13 28 01	17.3	463				
FE	14 29 --						

of the Taihoku Meteorological Observatory

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Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V _{not as}	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20	125 m.m.
Omori	NS	No	55 "	"	8.0	120	125 "
Wiechert	NS	Air	200 "	"			225 "
Wiechert	EW	Air	200 "	"			225 "
Wiechert	Vert.	Air	80 "	"			25.0 "



International
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Centre

From June 3 to June 17 1922.

1	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
		h m s	s	μ	μ	μ	km	
3	eE	8 32 16.5	19.2	317				Nagasaki reports that felt II R.F. there and taper of Wiechert was thrown out by force of shock. Said the origin off West of Kosikijima.
	SE	8 33 23.5						
	LE	8 35 09.5						
	ME	8 36 24.5						
	FE	9 14 ----						
	eE	9 2P 35.5	20					After shock of No. 110.
	LE	9 22 20.5						
	FE	9 40 ----						
4	eE	12 28 24.0						Felt in the eastern districts.
	LE	12 28 44.2						
	FE	12 31 06.0						
5	PN	5 58 15 0	2.9		25			After shock of No. 110.
	SN	5 59 04 5						
	LN	6 00 01 0						
	MN	6 01 45						
	FN	6 42 --						
8	eN	4 04 09.9	1.0		42			Felt in the middle Formosa.
	SN	4 04 17.5						
	LN	4 04 25.4						
	MN	4 04 38.9						
	FN	4 07 27.2						
9	eNE	4 29 32.6						Felt at Dainan'o, the eastern coast
	LNE	4 29 42.8						
	FNE	4 31 02.9						
2	eNE	0 47 20.4						
	LNE	0 47 23.3						
	FNE	0 49 16.0						
13	eN	16 00 12.1						
	LN	16 00 18.3						
	FN	16 01 30.3						
"	eN	21 00 51.8						
	LN	21 01 04.2						
	FN	21 02 33.2						
14	eE	6 15 34.2	6.2	37				Press reports felt in Manila and Hongkong. The origin may be in the South China sea.
	LE	6 17 49.9						
	ME	6 18 42.2						
	FE	7 15 ----						
15	eE	17 18 19.8						
	LE	17 20 56.1						
	FE	18 05 ----						
17	eE	3 39 46						By Oomori's. F lost in the next.

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INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20	125 m.m.
Omori	NS	No	55 "	"	8.0	120	125 m.m.
Wiechert	NS	Air	200 "	"		80	125 m.m.
Wiechert	EW	Air	200 "	"		80	125 m.m.
Wiechert	Vert.	Air	80 "	"		80	125 m.m.

not as yet determined
 22.5 29'.0
 22.5 29'.0
 22.5 29'.0
 25.0 '



From June 17 to June 27 1928.

10

d	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
		h m s	s	μ	μ	μ	km	
17	eE	4 23 19.0	16.0	51				
	LE	4 31 50.9						
	ME	4 33 22.0						
	FE	5 15 ----						
"	eE	6 51 21.7						
	LE	6 51 33.3						
	FE	6 53 29.9						
19	eE	11 14 56.9						
	FE	11 15 51.0						
"	PE	18 47 33.2	0.9	25				
	LE	18 47 52.5						
	ME	18 47 55.8						
	FE	18 50 58.5						
20	eE	17 59 01.8	1.1	29				
	LE	17 59 09.4						
	ME	17 59 10.8						
	FE	18 01 04.4						
21	eE	16 47 23						By Omori's. J. S. A. reports South coast of Alaska.
	FE	17 52 --						
23	PE	2 27 46.3	1.0	81				
	LE	2 28 07.2						
	ME	2 28 08.1						
	FE	2 29 59.2						
24	iPZ	1 33 15.2	1.7	128				Felt in the northern half part of Formosa.
	LE	1 33 26.9						
	ME	1 33 33.0						
	MN	1 33 33.7						
	FE	1 39 33.9						
"	eE	18 00 02.2						Felt in the eastern coast districts.
	LE	18 00 16.6						
	FE	18 02 00.0						
25	eE	20 42 24.5						Do.
	LE	20 42 49.8						
	FE	20 44 25.2						
26	eN	18 49 39.4	0.9	22				
	LN	18 49 56.2						
	MN	18 51 11.4						
	FN	18 52 47.2						
27	eE	1 32 47.8						
	SE	1 33 03.6						
	LE	1 33 41.7						
	FE	1 35 56.7						

of the Taihoku Meteorological Observatory

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Time : Mean Greenwich, midnight to midnight.

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INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V r s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20 not as	125 m.m.
Omori	NS	No	55 "	"	8.0	120 yet det-	125 "
Wiechert	NS	Air	200 "	"		80 rmined	22.5 "
Wiechert	EW	Air	200 "	"		80	22.5 "
Wiechert	Vert.	Air	80 "	"		80	25.0 "



International
Seismological
Centre

1 From June 29 to July 14 192

l	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
		h m s	s	μ	μ	μ	km	
9	eE LE FE	23 00 07 23 08 41 0 20 --						Very faint record.
50	eE LE ME FE	16 41 40.6 16 41 48.0 16 41 48.4 16 44 --.-	?	20				
1	eN LN FN	7 55 49.1 7 55 57.9 7 57 57.0						
4	eN FN	21 39 29 21 59 --						
5	eN FN	6 33 52 6 34 49						
"	eN FN	8 49 41 8 50 45						
6	eN FN	11 40 40.1 11 41 50.0						
"	eN FN	22 05 31 22 06 26						
7	eE FE	18 05 52.1 18 08 07.0						
"	eE LE FE	21 05 27.7 21 05 38.9 21 07 06.0						
9	eE FE	6 17 54.1 6 19 09.5						
"	PE FE	21 32 37.9 22 06 --.-						Slight record.
10	eN FN	12 19 59.6 12 21 36.0						
12	PN LN MN FN	5 00 05.8 5 00 21.6 5 00 23.5 5 02 27.4	1.0		15			Felt at Taityu.
14	PN SN LN FN	17 42 28.1 17 42 35.0 17 42 44.0 17 44 38.0						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory

$\varphi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.



INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To			PAPER SPEED
					V	r	s	
Omori	EW	No	16 kgm	Smoked sheet	25.0	20		125 m.m.
Omori	NS	No	55 "	"	8.0	120		125 "
Wiechert	NS	Air	200 "	"		80		225 "
Wiechert	EW	Air	200 "	"		80		225 "
Wiechert	Vert.	Air	80 "	"		80		25.0 "

No. 12

From July 14 to July 27 1928.

Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
		h m s	s	μ	μ	μ	km	
14	PN	19 23 39.0	1.2		25			Felt in the east coast districts, at Karenko IV R. F.
	LN	19 23 49.8						
	MN	19 23 55.6						
	FN	19 25 52.3						
15	iPN	13 16 45.8	1.8	177	144			Ditto and at Karenko was felt VI R. F.
	LN	13 16 58.5						
	ME	13 17 01.0						
	MS	13 17 01.6						
	F	13 22 ---						
16	eN	9 09 11.1						
	LN	9 09 34.6						
	FN	9 11 36.5						
"	eN	19 40 08.0						
	LN	19 40 41.6						
	FN	19 42 49.0						
17	eN	13 09 08.5						
	FN	13 11 24.3						
"	eN	14 22 02						Time uncertain.
	FN	14 23 50						
18	eN	19 26 00						
	FN	19 30 00						
19	eN	20 22 43						
	SN	20 23 46						
	FN	20 36 --						
22	eE	23 00 03.0						
	LE	23 00 17.5						
	FE	23 02 00.0						
25	PN	9 41 15.8	1.3		41			
	LN	9 41 34.0						
	MN	9 41 38.0						
	FN	9 44 10.6						
26	eN	18 07 02.7						
	LN	18 07 54.3						
	FN	18 11 00.0						
27	eE	15 36 --						
	FE	15 58 --						

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory

$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.



INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			12.5 m.m.
Omori	NS	No	55 "	"	8.0	120			12.5 "
Wiechert	NS	Air	200 "	"		80			22.5 "
Wiechert	EW	Air	200 "	"		80			22.5 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "

No. 13.

From Aug. 2 to Aug. 22 1928.

Date	Phase	Time h m s	Period s	Amplitude			Distance km	Remarks
				AE μ	AN μ	AZ μ		
2	eE FE	13 07 21 13 10 --					Felt in the southeast coast of Formosa.	
4	eE FE	19 01 -- 20 50 --					Very faint record.	
5	eN FN	14 44 16 14 49 --					Obscured by heavy micros.	
12	eE FE	6 36 18 6 37 32						
"	eE LE FE	8 14 06.0 8 18 05.1 8 39 --.-						
15	PZ LN FN	18 56 48.9 18 56 57.9 18 58 53.0					Felt at Dainan ^o , east coast of Formosa.	
17	eE FE	11 20 15.7 11 20 56.0						
18	PN SN MN FN	17 05 36.7 17 05 44.1 17 05 50.9 17 08 00.0	1.7		108		Felt in the northern districts of Formosa.	
"	PN SN MN FN	19 45 38.7 19 46 07.2 19 49 12.2 19 49 04.0	1.9		230		Felt in southern districts of Formosa.	
"	PN SN MN FN	20 04 26.3 20 04 54.5 20 04 59.9 20 07 50.0	2.1		137		Ditto. Aftershock of No. 169.	
"	PZ SZ MN ME F	20 11 36.3 20 12 05.0 20 12 05.8 20 12 06.8 20 16 --.-	1.6 1.6	297	222		Ditto.	
"	eN FN	20 18 00 20 19 31					Aftershock of No. 169.	
"	eE LE	20 38 48 20 39 13						

$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.
 Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			125 mm.
Omori	NS	No	55 "	"	8.0	120			125 "
Wiechert	NS	Air	200 "	"		80			225 "
Wiechert	EW	Air	200 "	"		80			225 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "



No. 14.

From Aug. 22 to Aug. 27 1928.

Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
		h m s	s	μ	μ	μ	km	
22	eE	6 27 36	0.9	37				
	LE	6 27 45						
	ME	6 27 51						
	FE	6 29 50						
"	eN	7 46 53						
	FN	7 47 42						
"	eE	13 28 32						
	FE	13 29 50						
"	eE	15 12 05						
	FE	15 13 40						
"	eE	15 35 45						
	FE	15 36 54						
"	eE	23 13 36						F lost in the following. Felt at Karenko, east coast of Formosa.
	eE	23 14 29						
"	FE	23 15 40						
	eE	16 57 03						
23	FE	16 58 15						
	eE	18 47 13						
"	FE	18 48 41						F lost in the following.
	eE	5 57 55.0						
24	LN	5 58 10.2	1.5		44			
	MN	5 58 11.4						
	eN	5 59 57.7						
"	LN	6 00 12.3						
	FN	6 02 30.0						
	eN	21 53 07						
"	FN	21 56 07						
	eE	14 03 47						
26	FE	14 05 34						After shock of No. 169.
	PN	20 01 07.6						
"	LN	20 01 35.5	1.4	129				Ditto.
	MN	20 01 36.9						
	FE	20 04 43.0						
	eE	20 04 50						
"	FN	20 07 --						Ditto.
	eN	20 10 26.5						
"	LN	20 10 54.2						
	LN	20 10 56.0						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory

$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			125 m.m.
Omori	NS	No	55 "	"	8.0	120			125 "
Wiechert	NS	Air	200 "	"		80			22.5 "
Wiechert	EW	Air	200 "	"		80			22.5 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "



15. From Aug. 26 to Aug. 29 1928.

No.	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
26	pN	20 ^h 13 ^m 29.7 ^s	s	μ	μ	μ	km	After shock of No. 169. F lost in the following.
	LN	20 13 57.9						
"	LN	20 14 29.4	1.4	114				Ditto.
	ME	20 14 31.1						
"	FN	20 17 22.0						Ditto.
	eN	20 18 10						
"	FN	20 20 17						Ditto.
	PN	22 05 36.8						
"	LN	22 06 05.6						Ditto.
	FN	22 08 35.0						
"	eN	22 10 42.0						Ditto. F lost in the following.
	LN	22 11 11.9						
"	PN	22 11 35.5	3.3	220	308			Ditto. F lost in the following.
	LN	22 12 02.9						
	MN	22 12 10.4						
	ME	22 12 11.5						
"	eN	22 18 37						F lost in the next.
	eN	22 20 20						
"	eN	22 21 56						Ditto.
	LN	22 22 23						
	FN	22 24 08						
"	eN	23 16 35						Ditto.
	FN	23 18 49						
27	PN	0 04 38.9	1.2	109	90			After shock of No. 169. F lost in the following.
	LN	0 05 06.7						
	ME	0 05 07.5						
	MN	0 05 10.2						
"	eN	0 11 51						Ditto.
	FN	0 14 00						
"	eN	1 41 33						Ditto.
	FN	1 43 52						
"	eN	12 51 19						Ditto.
	FN	12 52 43						
29	eE	14 17 45						After shock of No. 169.
	FE	14 19 44						
"	eN	17 09 16.2						Ditto.
	LN	17 09 43.8						
	FN	17 11 51.0						

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SEISMIC BULLETIN

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$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			12.5 m.m.
Omori	NS	No	55 "	"	8.0	120			12.5 "
Wiechert	NS	Air	200 "	"		80			22.5 "
Wiechert	EW	Air	200 "	"		80			22.5 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "



No. 16.

From **Aug. 29** to **Aug. 30** 1928.

No.	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
29	eN FN	17 ^h 13 ^m 36 ^s 17 14 20	s	μ	μ	μ	km	
"	PZ LZ MZ FZ	17 16 46.1 17 17 14.2 17 17 19.5 17 24 00.0	5.8					After shock of No. 169. MN and ME lost because of too great.
"	PZ EZ FZ	17 31 11.6 17 31 41.7 17 32 31.0						Ditto.
"	eE FE	17 50 07 17 51 22						
"	PE LE FE	17 57 38.1 17 58 06.0 18 00 28.4						Ditto.
"	eE LE FE	18 15 21.6 18 15 45.2 18 17 49.0						Ditto.
"	eL FE	18 33 51 18 34 32						
30	eE FE	2 17 44 2 19 35						
"	PNE LNE FN	6 31 42.5 6 32 09.1 6 49 ---						Aftershock of No. 169. M lost.
"	PNE LNE ME MN	10 54 58.5 10 55 28.7 10 55 33.4 10 55 35.4	1.6 2.0	196	196			Ditto. F masked by the following.
"	eE FE	11 03 36 11 04 27						
"	eE FE	11 34 35 11 35 21						
"	PE LE FE	14 23 05.7 14 23 31.6 14 25 54.0						
"	eE FE	15 24 08 15 25 22						
"	eE FE	15 38 18 15 38 20						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory

$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To V r s			PAPER SPEED
					To	V	r s	
Omori	EW	No	16 kgm	Smoked sheet	25.0	20		125 m.m.
Omori	NS	No	55 "	"	8.0	120		125 "
Wiechert	NS	Air	200 "	"		80		225 "
Wiechert	EW	Air	200 "	"		80		225 "
Wiechert	Vert.	Air	80 "	"		80		25.0 "



No. 17.

Aug. 30 From Sept. 4 to 8. 192

Date and Time	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
30	eE	19 ^h 19 ^m 01 ^s	s	μ	μ	μ	km	
	FE	19 20 30						
"	eE	22 20 05						
	FE	22 21 19						
"	eE	23 21 20						
	FE	23 22 20						
31	PE	0 46 16.1						Aftershock of No. 169.
	LE	0 46 44.6						
	ME	0 46 46.0	1.0	98				
	MN	0 46 49.3	2.4		120			
	F	0 55 00.0						
"	eE	1 38 18						
	FE	1 39 30						
"	PE	3 51 54.4						Aftershock of No. 169.
	LE	3 52 23.1						
	FE	3 55 00.0						
t. 1	eE	6 30 --						Faint record of distant quake.
	LE	6 35 --						
	FE	6 57 --						
2	eE	8 44 52						
	FE	8 45 52						
"	PE	12 44 02.5						
	LE	12 44 27.8						
	ME	12 44 30.9	2.1	43				
	MN	12 44 34.8	1.9		43			
	FN	12 47 41.0						
"	eE	21 40 23.0						
	LE	21 40 31.8						
	FE	21 42 38.0						
3	eN	10 38 43						Time uncertain.
	FN	10 40 00						
"	ePNE	21 18 25						
	SNE	21 18 44						
	LNE	20 19 14						
	FN	21 23 57						
4	eE	5 57 25						
	FE	5 59 14						
"	eN	17 56 03.0						
	LN	17 56 31.8						
	FN	17 58 23.0						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

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$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	T ₀	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			12.5 m.m.
Omori	NS	No	55 "	"	8.0	120			12.5 "
Wiechert	NS	Air	200 "	"		80			22.5 "
Wiechert	EW	Air	200 "	"		80			22.5 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "



From **Sept. 7** to **Sept. 22 1928**.

Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
7	eE	4 57 30.6	s	μ	μ	μ	km	
	LE	4 57 57.4						
	FE	4 59 20.4						
"	eE	5 01 34.9						
	FE	5 02 12.9						
11	eE	0 45 08						
	FE	0 46 48						
"	eE	4 33 39.5						
	FE	4 35 40.0						
13	eE	3 32 35						
	FE	4 10 --						
14	eZ	0 52 03.3					Horizontal lost in changing sheet.	
	LZ	0 52 49.5						
	FZ	0 54 46.0						
16	eE	5 40 56.4	1.0	45				
	LE	5 41 07.5						
	ME	5 41 12.2						
	FE	5 43 48.0						
"	eE	10 13 10.1						
	LE	10 13 19.6						
	ME	10 13 20.2						
	FE	10 15 36.5						
17	eN	0 03 46.6						
	FN	0 05 54.0						
18	eE	3 33 31.0						
	LE	3 33 48.2						
	FE	3 36 18.0						
"	eE	16 18 14.3						
	LE	16 18 33.9						
	FE	16 20 35.0						
19	eE	8 19 50						
	LE	8 20 09						
	FE	8 22 28						
20	eE	20 13 29						
	FE	20 14 39						
22	PZ	1 28 22.5						
	FZ	1 29 36.5						
"	PE	7 05 42.8						
	LE	7 06 02.8						
	FE	7 08 54.0						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

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$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To			PAPER SPEED
					V	r	s	
Omori	EW	No	16 kgm	Smoked sheet	25.0	20		12.5 mm.
Omori	NS	No	55 "	"	8.0	120		12.5 "
Wiechert	NS	Air	200 "	"		80		22.5 "
Wiechert	EW	Air	200 "	"		80		22.5 "
Wiechert	Vert.	Air	80 "	"		80		25.0 "



No. 19

From **Sept. 22** to **Oct. 5 1928.**

Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
pt. 22	eN FN	7 49 20 8 25 --	s	μ	μ	μ	km	Faint sinusoidal waves.
"	PZ LZ MZ FZ	10 48 14.7 10 48 44.9 10 48 47.4 10 53 13.0	2.7			44		
23	eE FE	9 02 27 9 03 28						
"	eE LE FE	13 58 26.8 13 58 35.4 14 00 26.0						
"	eE LE FE	21 37 01 21 37 29 21 39 30						
24	eZ FZ	0 03 22 0 04 49						
"	eN FN	8 07 31 8 06 42						
"	eN FN	23 21 46 23 23 12						
29	eE LE ME FE	16 06 52.1 16 07 05.5 16 07 16.1 16 09 36.0	1.0	40				
30	eE FE	2 48 58 2 50 30						
"	eE FE	20 19 06 20 20 27						
Oct. 2	PE LE MN ME FE	3 43 07.5 3 43 17.1 3 43 18.1 3 43 22.0 3 45 25.0	1.2 1.0	66	66			
"	PE LE FE	7 39 17.8 7 39 53.5 7 40 55.7						
5	PN LN FN	3 57 25.1 3 57 58.4 3 59 49.0						

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SEISMIC BULLETIN

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$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			12.5 m.m.
Omori	NS	No	55 "	"	8.0	120			12.5 "
Wiechert	NS	Air	200 "	"		80			22.5 "
Wiechert	EW	Air	200 "	"		80			22.5 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "



From Oct. 6 to Oct. 24 1928

Date and Time	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
276	eN	1 ^h 14 ^m 16 ^s	s	μ	μ	μ	km	
	LN	1 14 23						
	MN	1 14 24	0.8		44			
	ME	1 14 24	0.8	60				
	FN	1 16 40						
7	eE	5 40 03						
	FE	5 41 12						
8	eE	15 25 50						
	FE	15 26 37						
9	eE	3 30 --						Faint sinusoidal waves.
	FE	5 10 --						
"	eE	7 08 28						
	FE	7 09 01						
	FE	7 11 10						
20	eE	0 27 45						
	FN	0 29 42						
12	eN	7 35 --						Very faint sinusoidal waves.
	FN	8 20 --						
"	eE	10 50 32.2						
	LE	10 50 36.4						
	FE	10 51 50.0						
"	eE	17 50 57						
	FE	17 52 14						
15	eE	14 38 47						
	LE	14 46 15						
	FE	15 05 --						
18	eE	22 31 13						
	LE	22 31 18						
	FE	22 32 01						Felt in the mountainous district of central Formosa.
19	FE	9 57 15.6						
	LE	9 57 31.0						
	MN	9 57 34.0	0.6		36			
	ME	9 57 36.7	0.6	46				
	FE	9 59 40.0						
20	eN	12 49 44						
	FN	13 12 --						
21	eE	13 02 58						
	FE	13 04 06						
24	eE	6 08 23.9						
	FE	6 09 25.8						

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Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To V r s			PAPER SPEED
					To	V	r s	
Omori	EW	No	16 kgm	Smoked sheet	25.0	20		125 m.m.
Omori	NS	No	55 "	"	8.0	120		125 "
Wiechert	NS	Air	200 "	"		80		22.5 "
Wiechert	EW	Air	200 "	"		80		22.5 "
Wiechert	Vert.	Air	80 "	"		80		25.0 "



No. 21

From Oct. 27 to Nov. 13 1928.

Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
27	PZ	9 ^h 21 ^m 50.7 ^s	s	μ	μ		Felt in the central districts of Formosa. Epicenter: N 23.7, E 121.0.	
	SZ	9 21 56.5						
	LE	9 22 07.4						
	ME	9 22 08.4	1.2	60				
	MN	9 22 08.6	1.4		69			
	MN	9 22 40.2	1.4		66			
	ME	9 22 41.8	1.8	78				
"	eE	14 56 39.3					Aftershock of No. 270.	
	FE	14 58 40.0						
28	eN	8 21 38.1					Do.	
	LN	8 21 48.4						
	FN	8 23 40.0						
29	eN	5 15 12						
	FN	5 16 30						
30	eN	10 59.15.7					Felt over the whole Island of Formosa except the southern extreme. Epicenter: N 23.8 E 121.1. F lost in next.	
	LN	10 59 30.8						
	MN	11 00 02.1	2.0		67			
"	eN	11 02 15.2					Do.	
	LN	11 02 31.9						
	MN	11 02 32.3	1.6		66			
	FN	11 05 50.0						
Nov. 3	eE	9 00 12.7						
	FE	9 10 30.0						
4	eE	19 38 18.7						
	FE	19 39 48.0						
5	eE	18 11 18						
	FE	18 12 42						
6	eE	3 54 08					Only slight trace.	
	FE	3 55 18						
"	eE	4 15 39						
	FE	4 53 --						
12	eN	16 41 14						
	FN	16 42 52						
13	eN	1 04 00						
	SN	1 04 11						
	LN	1 04 16						
	FN	1 05 51						
"	eE	14 54 27						
	FE	14 55 25						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory

$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			12.5 m.m.
Omori	NS	No	55 "	"	8.0	120			12.5 "
Wiechert	NS	Air	200 "	"		80			22.5 "
Wiechert	EW	Air	200 "	"		80			22.5 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "



No. 22

From Nov. 13 to Nov. 28 1928.

Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
13	eE	14 ^h 59 ^m 40 ^s	s	μ	μ	μ	km	
	FE	15 01 01						
"	eE	15 21 01						
	FE	15 23 00						
"	eE	17 06 50						
	FE	17 08 20						
14	eE	8 12 32						
	FE	8 14 57						
"	eE	8 16 57						
	FE	8 19 52						
20	eN	1 59 23						
	FE	2 00 19						
"	eE	10 14 16						
	FE	10 15 21						
"	eE	12 34 00						
	FE	12 35 33						
"	eE	12 55 33						
	FE	12 56 55						
"	eE	13 14 48						
	FE	15 16 23						
"	eE	21 02 28						
	FE	22 48 --						
21	eE	17 02 28						
	FE	17 08 21						
"	eE	22 55 51						
	FE	22 56 38						
"	eE	23 02 13						
	LE	23 02 26						
	FE	23 05 10						
22	eE	4 21 10						
	FE	4 22 43						
24	eE	23 35 21						
	LE	23 36 05						
	FE	23 38 00						
28	PE	10 49 53.9						
	SE	10 55 25.3						
	LE	10 57 31.0						
	FE	12 06 --, -						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory

$\phi = 25^{\circ} 2' 19''$ N. $\lambda = 121^{\circ} 30' 49''$ E. $h = 8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			125 m.m.
Omori	NS	No	55 "	"	8.0	120			125 "
Wiechert	NS	Air	200 "	"		80			225 "
Wiechert	EW	Air	200 "	"		80			225 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "

From Nov. 19 to Dec. 17 1928.



Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
		h m s	s	μ	μ	μ	km	
19	PN	8 26 31	0.4		86			
	LN	8 26 38						
	MN	8 26 39						
	FN	8 28 --						
1	PN	4 27 44	25.0		32			
	P ² N	4 36 05						
	P ³ N	4 42 42						
	SN	4 51 54						
	LN	5 23 51						
	M ₁ N	5 54 21						
	M ₂ N	6 01 11						
	M ₃ N	6 04 08						
	M ₄ E	6 08 00						
	M ₅ E	6 12 24						
2	eN	5 09 --						
	LN	5 34 --						
	FN	6 55 --						
4	PE	7 27 05.9						
	SE	7 28 17.9						
	LE	7 27 23.3						
	FE	7 28 15.1						
5	PE	22 31 10.4						
	LE	22 31 38.0						
	FE	22 33 38.2						
6	eE	9 21 35						
	SE	9 25 23						
	LE	9 27 26						
	FE	10 10 --						
11	eN	21 14 44						
	LN	21 14 58						
	FN	21 17 10						
12	PZ	20 31 32						
	SE	20 42 12						
	LE	21 00 42						
	FE	21 27 30						
16	eE	15 46 22	1.0		54			
	LE	15 46 30						
	ME	15 46 31						
	FN	15 47 40						
20	eN	11 04 30	1.0		80			
	LN	11 04 40						
	MN	11 04 41						
	FN	11 06 33						

TAIHOKU. TAIWAN. NIPPON. (Formosa, Japan)

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory

$\phi=25^{\circ} 2' 19''$ N. $\lambda=121^{\circ} 30' 49''$ E. $h=8.0$ m Underground : alluvial.

Time : Mean Greenwich, midnight to midnight.

INSTRUMENTS CONSTANTS

INSTRUMENT	COMP.	DAMPING	MASS	REGISTRATION	To	V	r	s	PAPER SPEED
Omori	EW	No	16 kgm	Smoked sheet	25.0	20			125 mm.
Omori	NS	No	55 "	"	8.0	120			125 "
Wiechert	NS	Air	200 "	"		80			22.5 "
Wiechert	EW	Air	200 "	"		80			22.5 "
Wiechert	Vert.	Air	80 "	"		80			25.0 "



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From Dec. 19 to Dec. 31 192

Date	Phase	Time	Period	Amplitude			Distance	Remarks
				AE	AN	AZ		
19	PZ	11 ^h 41 ^m 37 ^s .6	s	μ	μ	μ	km	
	SN	11 44 54.7						
	LN	11 47 05.0						
	ME	11 48 44.3	24.0	280				
	ME	11 50 53.5	14.3	177				
	MN	11 50 53.5	13.1		151			
	FN	13 10 ---						
20	eE	22 25 23						
	FE	22 27 25						
21	eE	18 53 51						
	FE	18 55 20						
24	PZ	13 19 14.0						
	LZ	13 19 30.9						
	ME	13 20 05.2	1.6	36				
	FE	13 24 31.0						
"	eE	16 50 21						
	FE	17 00 56						
28	eE	11 41 22						
	FE	11 42 50						
"	eE	14 23 44						
	SE	14 27 32						
	LE	14 29 33						
	ME	14 32 51	18.2	683				
	FE	15 50 --						
29	eN	21 57 48						
	FN	23 05 45						
30	eN	11 46 29						
	LN	11 46 41						
	FN	11 49 14						
"	eN	22 32 37						
	FN	22 47 33						
31	eZ	7 44 39						
	FZ	7 49 25	25					
"	eE	12 33 19						
	FE	12 35 26						

SEISMOLOGIC BULLETINS RECEIVED

January and February,
1928.

Taihoku Meteorological Observatory acknowledges with thanks the receipt of the following seismologic publications and bulletins:

STATIONS	BULLETINS	RECEIVED
Jinsen	July 12 to Dec 18, 1927	Jan. 1, 1928
Osaka	Oct. 30 to Nov. 27, "	" 1, "
Ottawa	Nov. 2 to 28, 1927	" 1, "
St. Louis	Nov. 4 to 28, "	" 1, "
Denver	Oct. 24 to Nov. 28, 1927	" 1, "
St. Xavier	Nov. 4 to 15, 1927	" 8, "
Manila	Oct. 1 to 31, "	" 15, "
Copenhagen	Mar. 3 to Apr. 30, 1927	" 15, "
U. S. C. G. S.	Progress of seismological investigations in the United States.	Jan. 20, 1928
	December, 1927	" 20, "
Nagano	Seismic bulletins of 1926	" 20, "
Otomari	Apr. 30 to May 31, 1926	" 28, "
Beograd	Nov. 1 to 30, 1927, Catalogue of the Philippine earthquakes, 1926, and Destructive and violent (VII-X R. F.) Philippine earthquakes and eruptions, 1585-1925	Jan. 30, 1928
	Sept. 7 to Nov. 16, 1927	Feb. 4, "
La Paz	Dec. 4 to 28, 1926	" 4, "
Sucre	Jan. 1 to May 22, 1927	" 4, "
Ditto	Prel. Bull. Dec. 28, 31, 1927,	Feb. 4, "
J. S. A.	and Jan. 1, 1928	" 4, "
	Dec. 1 to 31, 1927	" 4, "
St. Louis	Dec. 1 to 31, "	" 18, "
Ottawa	Dec. 1 to 31, "	" 22, "
Manila	Dec. 1 to 31, 1927	" 22, "
Ravensburg	July 11 to Dec. 31, "	" 22, "
Hohenheim	July 11 to Dec. 31, "	" 22, "
Nagano	January, 1928	" 22, "
Hongkong	Nov. 2 to 30, 1927	" 22, "