from Jan. 5, to Feb. 1 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
Jan. 3	eN	22 10 34						
	LN	22 11 03						
	Ml	22 11 11	1,4	98				
	FN	22 18 28						
" 10	eN	6 00 19						
	FN	6 02 31						
" 12	eN	5 54 0?						
	IN	5 54 1?						
	LN	5 56 1?						
" 17	LN	22 05 4?				Sinusoidal L		waves.
	EN	22 20 --						
" 21	eN	11 12 00						
	FN	11 13 46						
" 24	PN	1 15 00						
	LN	1 24 02						
	FN	2 40 --						
" "	eN	7 08 29				Faint sinusoidal L		waves.
	FN	7 55 --						
" 25	LE	23 37 --						
26	FE	0 20 --				Very faint sinusoidal L		waves.
" 26	eE	15 54 51				Do.		
	FN	16 30 --						
" 30	EE	3 09 --				Do		
	FE	3 33 --						
" "	LE	9 19 --				Do		
	FE	9 35 --						
" 31	eE	15 23 54				Local	shock.	
	FN	15 26 05						
Feb. 1	eN	8 43 46						
	LN	8 44 01						
	FN	8 45 38						
" "	eN	16 13 28				Local	shock.	
	FN	16 14 43						
" "	PE	18 04 55						
	SE	18 11 28						
	LE	18 16 06						

昭和二年四月小塚納

from Feb. 1, to Feb. 22 192 7.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Feb. 1	PN	20 57 05						
	LN	20 57 23						
	MN	20 57 51	1,2		38			
	FN	21 00 23						
" 3	eE	3 55 15						
	LE	3 57 05						
	MN	3 58 10	2,9		217			
	PE	4 32 --						
" "	eE	4 54 22						
	LE	4 56 07						
	FE	5 22 --						
" 7	eE	16 31 12						
	PE	16 32 38						
" 8	eN	14 53 55						
	PN	14 56 20						
" 11	eN	3 47 21						Local shock.
	PN	3 48 20						
" "	eN	5 12 16						Do.
	PN	5 13 42						
" 13	eE	3 44 --						Very faint irregular waves.
	PE	4 00 --						
" 16	PE	1 42 09						The end was overtaken by
	SE	1 48 36						following quake.
	SN	1 48 42						
	LE	1 53 52						
	ME	1 56 55	16,8	1038				
" "	eE	2 59 46						
	ME	3 17 27	21,6	313				
	PE	4 37 --						
" 18	eN	23 04 42						
	PN	23 06 45						
" 20	PN	2 00 49						
	LN	2 01 21						
	MN	2 01 45	1,0		29			
	EN	2 09 13						
" 21	eN	12 29 42						
	PN	12 52 16						
" 22	eE	20 15 55						
	PE	20 26 55						

昭和二年四月小塚納

from Feb. 25, to Mar. 15, 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
.25	eN	9 27 38						
	FN	9 30 16						
26	eN	7 19 26						
	FN	7 20 49						
"	eN	10 02 24						
	LN	10 02 39						
	FN	10 05 07						
27	PN	3 54 13						
	PE	3 54 14						
	LE	3 54 34						
	ME	3 54 47	1,0	170				
	MN	3 54 49	1,0		233			
	FNE	4 00 00						
.2. 2	eN	7 34 27						
	LN	7 34 42						
	MN	7 34 47	0,5		25			
	FN	7 36 48						
3	PN	1 11 59						
	SN	1 17 11						
	LN	1 20 43						
	FN	2 05 --						
"	LE	17 03 --						
	FE	17 35 --						Very faint simbolical L wave
" 7	PN	9 31 51						The pens of bot components
	LN	9 34 55						were thrown out of the drums
	FN	11 20 --						the forth of shock. It is rec
" 8	eN	12 39 09						of the destructive earthquake
	FN	12 40 52						in Japan sea coast F Tango.
" 14	eL	17 44 35						
	LE	17 46 46						
	MN	17 47 22	13,4		285			
	ME	17 48 38	9,6	130				
	FE	18 04 --						
15	PNE	7 57 51						
	LNE	7 58 11						
	ME	7 58 13	1,2	318				
	MN	7 58 20	1,2		404			
	FN	8 05 --						

昭和二年四月小塚納

4 from Mar. 15 to Mar. 31, 1927

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
Az :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	Az μ	Δ km	Remarks.
Mar.15	PNE	8 22 11				Felt	in northern Formosa.	
	LNE	8 22 32						
	ME	8 22 34	1.4	293				
	MN	8 22 36	1.9		539			
	FN	8 32 55						
" "	PNE	16 03 24				Felt	in northern Formosa.	
	LNE	16 03 42						
	ME	16 03 44	1.2	175				
	MN	16 03 46	1.4		267			
	FN	16 10 --						
" "	eE	17 07 25				Irregular m[illegible]. It was oc-		
	FE	17 30 --				curred by micros.		
" "	PN	17 27 12				Very slight record.		
	LN	17 27 32						
	MN	17 27 36	1.4		48			
	FN	17 30 --						
" "	eE	21 58 24						
	LE	22 02 05						
	FE	22 20 --						
" 16	eN	4 30 36				Local shock.		
	FN	4 31 54						
" "	eN	5 06 11				Do.		
	LN	5 06 25						
	FN	5 07 50						
" 17	eN	2 12 04				Do.		
	FN	2 13 40						
" 19	eN	21 13 58						
	MN	21 14 12	1.2	53				
	FN	21 20 46						
" 20	eN	3 51 16				Felt in eastern coast of Formosa.		
	FN	3 53 25						
" 30	eN	0 56 33				Do.		
	LN	0 56 51						
	MN	0 56 57	1.0		23			
" -	FN	0 59 49						
" 31	PN	3 21 26				Felt at Baturan, eastern coast of Formosa.		
	LN	3 21 45						
	MN	3 21 54	1.2		59			
	FN	[illegible] 47						

昭和二年四月小塚納

from Mar. .. to Apr. 23, 1927..

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	s.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
Mar. 31	eE	21 16 34					May be one of the aftershock	
	...	21 .. --					of No. 37. Very faint record.	
Apr. 1	eN	19 25 29						
	LN	19 26 18						
	FN	19 43 00						
" 2	PN	20 12 21						
	LN	20 12 56						
	FN	20 19 --						
" 7	PN	18 08 07					Felt at Shinkaien, eastern	
	LN	18 08 42					coast of Formosa.	
	FN	18 10 49						
" 10	LN	13 46 32					P was overtaken by following	
	MN	13 47 00					earthquake.	
" "	eN	13 57 27						
	FN	14 12 --						
" "	eN	14 36 22						
	FN	14 44 19						
" 14	PE	6 44 16						
	FE	8 37 --						
" 15	eN	17 23 22						
	FN	17 24 27						
" 16	LE	8 36 --					Sinusoidal Lines.	
	FE	9 03 --						
" "	PN	19 01 35						
	LN	19 01 46						
	MN	19 03 32						
" 17	PN	5 57 54						
	LN	6 00 09						
" 18	eN	3 13 28						
	FN	3 14 09						
" 22	LN	17 32 25						
	MN	17 32 30						
	FN	18 03 --						
" 23	eE	5 20 48						
	FE	5 24 13						

昭和二年四月小塚納

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
.23	PNE	13 22 08						
	LNE	13 23 06						
	FNE	13 27 02						
26	eN	10 34 02						
	FN	10 36 19						
"	eN	12 27 31						
	FN	12 30 36						
27	PE	19 20 48						
	SE	19 24 06						
	LE	19 26 12						
	FE	19 43 --						
28	PN	10 25 20						Felt in Taito district, east-ern coast of Formosa.
	IE	10 25 50						
	LN	10 25 51						
	ME	10 25 54	1.4	440				
	LN	10 25 56	1.9		598			
	FN	10 31 50						
"	eN	21 26 00						
	FN	21 31 44						
29	PN	14 25 57						Felt at Daimaru, east of eastern Formosa.
	LN	14 26 08						
	FN	14 28 23						
"	PN	17 06 12						Felt at Sekitei northern district of Formosa.
	IP	17 08 30						
"	eN	23 37 02						Felt at Arieko, eastern coast of Formosa.
	FN	23 38 07						
30	eN	5 36 04						
	FN	5 37 46						
"	eN	6 30 00						
	FN	6 33 04						
y 5	eN	5 05 12						
	LN	5 05 15						
	MN	5 05 15	1.0					
	FN	5 05 42						
1 "	eN	9 57 22						
	LN	9 57 32						
	MN	9 57 34	1.0					
	Fn	9 59 55						

昭和二年四月小塚納

from [illegible] to Mr. 25, 192

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
May 6	eN	23 09 24						
	FN	23 11 54						
" 8	PN	7 46 32						
	LN	7 46 46						
	MN	7 46 59	1.0	68				
	FN	7 51 13						
" 10	LE	6 23 50					Very	faint sinusoidal L waves.
	Fe	6 42 --						
" "	LE	7 43 43					Do.	
	FE	7 57 --						
" "	PN	17 26 06						
	FN	17 21 55						
" 11	PN	16 09 49						
	LN	16 10 00						
	MN	16 11 35						
" 12	PE	15 34 06						
	LE	15 34 28						
	ME	15 34 30						
	FE	15 37 36						
" 13	PE	15 15 57					Press	reports that a strong
	LE	15 21 35					earthquake	was felt in Manila.
	FE	15 37 --						
" "	eE	17 37 06						
	EN	17 39 08						
" "	eE	18 04 56						
	EN	18 07 57						
" "	eN	19 59 25						
	FN	20 01 08						
" "	PE	23 16 20						
	SE	23 21 56						
	LE	23 24 46						
	FE	23 58 --						
" 14	PN	21 22 48						
	FN	21 24 07						
" 15	eN	16 13 [illegible]						
	EN	16 18 [illegible]						

昭和二年四月小塚納

from May 16 to June 1 192 7

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
May 16	eZ	12 05 05						Faint irregular waves.
	MN	12 5[illegible] 52						
" 17	MN	17 10 01						
	LN	17 10 12						
	MN	17 10 12	0.7			59		
	EN	17 12 53						
" 18	PN	17 21 02						
	LN	17 21 16						
	MN	17 21 18	0.8			59		
	EN	17 23 55						
" 19	eN	17 58 51						
	LN	17 59 [illegible]						
	EN	18 01 10						
" 22	PN	11 59 49						
	LN	12 05 39						
	EN	12 30 --						
" "	PNE	22 37 36						
	SNE	22 41 19						
23	F	1 10 --						
" "	eE	1 19 44						
	EE	1 22 0[illegible]						
" "	eE	1 38 27						
	EN	2 07 --						
" "	eNE	2 50 46						
	LNE	2 56 44						
	FE	3 15 --						
" "	eE	6 46 55						
	FE	6 58 --						
" "	eNE	13 56 20						
	LNE	14 02 37						
	FE	14 18 --						
" "	eE	23 52 42						F was 1 st in next quake.
" 24	eE	0 05 49						
	FE	0 18 --						
June 1	eN	4 07 50						
	LN	4 08 05						
	MN	4 08 04	1.0			27		
	FN	4 09 42						
" "	eE	7 28 22						
	FN	7 32 20						

昭和二年四月小塚納

No. 9 from June 1 to June 14 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
June 1	eE	13 57 32						
	FE	13 58 33						
" "	eN	22 09 15						
	LN	22 09 32						
	FN	22 10 55						
" "	eN	23 27 43						
	LN	23 28 00						
	MN	23 28 01	1.0		34			
	FN	23 30 09						
" 3	PNE	7 19 33						
	SE	7 22 14						
	LN	7 24 18						
	LE	7 24 19						
	MN	7 27 42	16.8		102			
	ME	7 29 30	28.8	1275				
	MN	7 31 13	25.4		208			
	ME	7 36 00	26.9	1785				
	FE	8 55 --						
" 6	PNE	3 24 57						Felt at Karenko, eastern coast of Formosa.
	LNE	3 25 15						
	MN	3 25 16	1.0		279			
	ME	3 25 37	1.2	263				
	FN	3 41 --						
" 7	PNE	17 50 34						
	LN	17 50 43						
	MN	17 50 44	1.0		43			
	FN	17 53 08						
" 8	eE	0 30 25						
	FE	0 33 50						
" 9	PN	11 37 38						Weakly felt in southern distri of Formosa.
	LN	11 38 21						
	MN	11 39 25	2.9		58			
" 10	eN	22 15 26						
	FN	22 16 15						
" 11	eN	2 38 14						
	LN	2 43 58						
	FN	3 40 --						
" 14	PE	0 35 29						Felt in northern half p[illegible] of Formosa.
	LE	0 35 41						
	ME	0 35 43	0.8	213				
	FE	0 42 07						

o. 10 from June 18 to July 2 192 7.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
une	Fn	0 58 00						
18	FN	1 12 --						
" 23	eN	14 32 31						
	LN	14 32 42						
	MN	14 32 53	1.2		39			
	FN	14 36 46						
" "	eN	15 19 26						
	FN	15 21 05						
" "	eN	23 53 --						
24	FN	0 07 --						
" 25	PN	17 45 43						
	LN	17 46 00						
	MN	17 46 04	1.9		89			
	FN	17 49 22						
" "	PNE	17 49 45						
	LN	17 50 04						
	ME	17 50 07	1.4	280				
	MN	17 50 30	1.7		225			
	FN	17 57 25						
" 28	eN	8 40 47						
	FN	8 42 15						
" "	eN	11 40 26						
	FN	11 41 44						
" "	eN	15 45 04						
	FN	15 46 41						
" "	eN	22 43 27						
	LN	22 43 35						
	FN	22 45 41						
ly 1	eE	9 03 --						Faint record
	FE	9 32 --						
" "	eN	10 41 18						
	LN	10 41 34						
	FN	10 43 00						
" "	eN	10 56 59						
	LN	10 57 13						
	FN	10 59 32						
2	eE	20 49 05						Very faint record.
	FE	21 00 00						

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
Az :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude Az μ	Δ km	Remarks.
July 3	eN	8 19 34						
	LN	8 22 28						
	FN	8 45 --						
"	eN	18 42 30						
	FN	18 49 29						
"	eN	23 28 42						
	FN	23 34 20						
4	eN	1 20 28						
	FN	1 22 14						
5	eN	19 36 14						
	FN	19 37 25						
12	PE	21 13 50						
	LE	21 18 26						
	FE	21 41 --						
14	PN	6 24 49						
	LN	6 25 04						
	MN	6 25 08	1.0		99			
	FN	6 31 25						
"	eN	8 58 55.						
	FN	9 00 03						
"	eN	9 29 49						
	LN	9 30 08						
	FN	9 32 22						
"	PN	14 07 50						
	LN	14 08 05						
	FN	14 10 52						
15	PN	12 51 20						
	LN	12 51 45						
	MN	12 51 49	1.0		38			
	FN	12 54 40						
22	LE	4 27 --						Sinusoidal L waves.
	FE	5 20 --						
23	LE	20 53 --						Do.
	FE	21 17 --						
"	LE	23 13 --						Do.
	FE	23 36 --						
24	PN	4 08 50						
	LN	4 09 07						
	MN	4 09 18	1.7		121			

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	c.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
July	PN	7 02 52						
24	LN	7 03 06						
.	MN	7 08 52	1.0		56			
	FN	7 08 52						
" 27	eN	2 01 42						
	FN	2 03 06						
" "	eN	10 55 52						
	FN	11 15 --						
" 31	eN	1 23 42						
	FN	1 26 12						
Aug. 4	eN	10 45 55						
	FN	10 47: 22						
" "	eN	11 48 02						
	LN	11 48 46						
	MN	11 48 00	1.9		35			
	FN	11 53 40						
" 5	PN	21 17 52						Strong earthquake in vicinity of city Sendai. Some damage was suffered.
	LN	21 21 40						
	MN	21 23 59	7.2		94			
	FN	22 58 00						
" 10	LE	2 45 --						Faint sinusoidal L waves.
	FE	3 18 --						
" "	PNE	11 42 14						
	LN	11 46 32						
	LE	11 11 36						
	MN	11 50 02	15.4		290			
	MN	11 51 10	12.5		515			
	FN	13 16 --						
" 11	eN	18 29 11						
	LN	18 29 29						
	MN	18 29 35	1.0		21			
	F	18 32 19						
" 12	eNE	0 37 23						
	LN	0 40 06						
	LE	0 40 10						
	FNE	0 53 --						
" "	eE	10 48 00						
	FE	11 09 --						
" 13	PN	11 21 31						
	L	8 21 44						
	FN	8 24 44						

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Aug. 16	PN	11 00 41						
	LN'	11 00 49						
	MN	11 00 51	1.0		23			
	FN	11 02 42						
" 17	PN	1 47 47						
	LN	1 47 58						
	MN	1 48 00	0.7		63			
" "	FN	1 51 00						
" "	eN	7 24 40						
	FN	7 86 10						
" "	PN	7 29 28						N component was thrown out of drum.
	LN	7 29 53						
	MN	7 30 06	1.0	not less than		313.		F lost in following quake
" "	eN	7 36 20						
	FN	7 38 08						
" "	PN	7 40 04						
	LN	7 40 10						
	MN	7 40 14	1.2		48			
	FN	7 43 24						
" "	eN	7 48 20						
	FN	7 51 11						
" "	eN	8 04 25						
	FN	8 05 56						
" "	eN	9 23 42						
	LN	9 23 47						
	MN	9 23 52	0.7		23			
" "	eN	13 17 57						F lost in following quake.
" "	eN	13 19 12						
	FN	13 20 17						
" "	eN	14 37 19						
	FN	14 38 36						
" 18	PNE	19 32 38						
	SM	19 39 35						
	LN	19 43 22						
	ME	19 43 28	16.3	510				
	MN	19 44 10	13.4		299			
	MN	19 45 40	14.4		715			
	FN	20 50 --						

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
Aug. 20	PE.	22 41 57						
	FE.	23 22 08						
" 21	PE	0 26 --						Very faint record may not quake.
	FE	2 07 --						
" 22	eN	4 23114						
	FN	4 25 03						
" 23	eE	6 33 34						Sinusoidal waves.
	FE	7 37 --						
" "	eN	20 00 4L						
	FN	20 02 40						
" 24	eE	9 02 28						
	FE	9 47 --						
" "	eN	16 04 55						
	FN	16 07 37						
" "	PNE	18 09 32						N-S component was thrown out of paper. In southern Formosa $trong quake was felt, several men was killed and some injured many damage has reported.
	SN	18 10 01						
	EE	18 1o 07						
	ME	18 10 24	1.4	1970				
	FE	18 04 --						
" "	eN	20 04 36						
	FN	20 06 49						
" 25	PN	3 30 20						
	FN	3 33 55						
" "	PN	3 37 26						
	FN	3 39 52						
" "	PN	4 48 49						
	FN	4 50 46						
" "	PN	8 20 42						
	FN	8 22 54						
" "	eN	14 06 10						
	FN	14 88 50						
" "	eN	16 57 35						
	FN	17 00 12						
" "	eN	17 0. 36						
	FN	17 05 20						

No. 15 from August 25 to Sept. 11 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Aug.	PN	22 45 25						
25	SN	22 45 52						
	LN	22 45 59						
	MN	22 46 06	1.4		260			
	FN	22 57 05						
" "	eN	23 08 43						
	FN	23 13 20						
" 26	eN	7 49 38						
	FN	7 51 16						
" "	eN	12 38 41						
	FN	12 43 44						
" 29	eE	5 49 00						Slight sinusoidal waves.
	FN	6 14 --						
" "	eE	7 55 00						Do.
	FE	8 24 --						
Sept.	PN	2 14 31						
2	PN	2 14 38						
	SN	2 14 54						
	LN	2 15 02						
	MN	2 15 15	1.4		319			
	FN	2 23 40						
" 5	eN	15 37 35						Heavy micros.
	FN	15 39 15						
" 6	PN	17 49 12						
	LN	17 49 29						
	MN	17 49 32	1.0		41			
	FN	17 51 52						
" 7	eE	10 47 --						Very faint irregular waves.
	FE	11 22 --						
" 9	eN	6 03 00						
	FN	6 04 15						
" "	eN	13 13 03						
	FN	13 13 34						
" 11	eN	18 26 00						
	LN	18 26 10						
	FN	18 27 23						
" "	eN	22 39 09						
	LN	22 39 17						
	FN	22 40 45						

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Sept. 11	LN	22 53 --						
	FN	23 47 --						
" 12	PN	3 20 16						Felt in northern part of Formosa.
	LN	3 20 24						
	MN	3 20 26	?		133			
	FN	3 22 53						
" "	PN	23 37 13						Felt at Taihoku and recorded by seismographs of several observatories.
	LN	23 37 31						
	MN	23 37 46	1.9		154			
	FN	23 43 04						
" 16	PN	6 47 32						Felt at Karenko eastern coast.
	LN	6 47 47						
	FN	6 49 22						
" 20	eN	21 12 45						
	FN	21 14 42						
" 23	PE	14 01 15						Faint record.
	LE	14 13 10						
	FE	14 36 --						
" "	pE	22 30 05						Felt in southern districts of Formosa.
	LE	22 30 28						
	FE	22 32 18						
" 25	eN	3 47 46						
	LN	3 48 11						
	FN	3 49 19						
" "	eN	6 14 15						
	LN	6 14 41						
	FN	6 15 42						
" 28	eE	1 57 55						
	FE	1 59 37						
Oct. 2	PN	20 43 43						
	SN	20 43 56						
	LN	20 44 13						
	FN	20 49 49						
" 3	eE	1 32 25						
	FE	1 35 22						
" "	eN	13 16 02						
	FN	13 20 48						
" "	eN	14 31 14						
	FN	14 37 42						
" "	eN	14 58 26						

No. 17 from Oct. 3 to Oct. 7 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Oct.	eN	15 38 15						
3	FN	15 40 52						
" "	eN	16 01 33						
	FN	16 06 36						
" "	eN	17 26 35						
	FN	17 36 15						
" "	eN	20 10 46						
	FN	20 10 42						
" 4	eN	2 14 50						
	MN	2 15 58	3.8			69		Recorded by seismographs at Taihoku and other four observatories.
	FN	2 24 22						
" "	eN	2 29 33						
	FN	2 34 02						
" "	eN	11 23 16						
	FN	11 28 23						
" "	eN	17 32 57						
	FN	17 37 34						
" "	eN	17 39 25						Recorded by seismographs of Taihoku and four observatories
	FN	17 48 21						
" 5	eN	1 26 13						
	FN	1 29 20						
" "	eN	2 01 54						
	FN	2 07 48						
" "	eN	14 15 56						Felt weakly in middle and southern districts of Formosa.
	LN	14 16 20						Epicenter: N23.4 E120.9 presumably.
	FN	14 21 17						
" "	eN	16 37 14						
	LN	16 37 42						
	FN	16 48 14						
" 6	eN	3 55 03						
	FN	3 59 28						
" "	eN	13 28 08						
	FN	13 31 28						
" 7	eN	4 58 09						
	FN	5 00 29						
" "	eN	6 04 30						
	FN	6 07 25						

from Oct. 7 to Oct. 9 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date.	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Oct. 7	eN	11 13 32						
	FN	11 15 45						
" "	eN	12 19 05						
	FN	12 23 51						
" "	eN	13 32 54						
	FN	13 37 41						
" "	eN	17 19 51						
	FN	17 22 03						
" "	eN	19 03 55						
	FN	19 11 20						
" "	eN	20 31 33						
	FN	20 36 02						
" "	eN	20 56 38						
	FN	21 04 01						
" "	eN	22 28 36						
	FN	22 33 26						
" 8	eN	1 06 22						
	FN	1 10 50						
" "	eN	1 58 18						
	FN	2 07 25						
" "	eN	5 13 04						
	FN	5 18 52						
" "	eN	10 34 09						
	FN	10 40 34						
" "	eE	13 47 49						
	FE	13 54 50						
" "	eE	16 30 21						
	FE	16 31 32						
" "	eE	17 35 03						
	FE	17 38 55						
" "	eE	22 22 31						F lost in following quake.
" "	eE	22 28 30						
	FE	22 37 07						
" "	eE	23 18 42						
	FE	23 30 05						
" 9	eE	2 37 22						

o. 19 from Oct. 9 to Oct. 12 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Oct. 9	eE	3 35 45				F lost in following quake		
" "	eE	3 40 05						
	FE	3 49 33						
" "	eE	4 47 29						
	FE	5 04 12						
" "	eE	5 16 02						
	FE	5 27 09						
" "	eE	16 04 13						
	FE	16 08 34						
" "	eE	23 35 02						
	FE	23 38 58						
" 10	eE	4 36 08						
	FE	4 39 52						
" "	eE	4 45 56						
	FE	4 49 07						
" "	eE	5 57 10						
	FE	6 00 52						
" "	eE	10 41 50						
	FE	10 43 29						
" "	eE	11 49 07						
	FE	11 56 24						
" "	eE	17 49 55						
	FE	18 04 27						
" 11	eE	3 02 52				F lost in following quake		
" "	eE	3 06 11						
	FE	3 21 58						
" "	eE	4 24 24				Recorded by Taihoku and other four observatories		
	FE	4 49 00						
" "	eE	13 45 08						
	FE	13 48 44						
" "	eE	15 11 12						
	FE	15 12 20						
" 12	eE	0 17 35						
	FE	1 33 --						
" "	eE	2 12 44						

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
Oct.	eN	6 28 28						
12	FN	6 51 --						
" "	eE	7 33 52						
	FE	7 39 46						
" "	eE	7 56 13						
	FE	8 55 --						
" "	eE	23 45 54						
13	FE	1 07 --						
" "	eE	1 12 10						
	FE	2 23 --						
" 15	eN	6 26 36						
	LN	6 27 10						
	MN	6 27 51	2.9				85	
	FN	6 36 05						
" 18	eN	12 25 15						
	FN	12 27 54						
" "	eN	13 46 07						
	FN	13 49 24						
" 19	eN	17 03 01						
	FN	17 05 04						
" 24	eN	16 39 24						Faint sinusoidal waves.
	FN	17 16 --						
" "	eN	19 15 43						Very faint sinusoidal waves
	FN	19 33 08						
" "	eN	19 47 03						Local shock.
	FN	19 49 36						
Nov.	eE	2 11 52						
2	FN	2 13 36						
" "	eE	22 58 08						
	FE	23 18 --						
" 4	eN	19 40 14						
	LN	19 40 29						
	FN	19 42 10						
" 5	PNE	6 38 51						Felt at Karenko, east coast of Formosa.
	LE	6 39 27					375	
	ME	6 39 29	1.9					
	FE	6 57 00						
" 7	eN	16 28 26						F lost in following quake.

from Nov. 7 to Nov. 29 1927.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	AN μ	AZ μ	Δ km	Remarks.
Nov. 7	eN	16 32 10						
	FN	16 35 40						
" 8	eN	19 45 03						
	LN	19 45 23						
	FN	19 47 43						
" 10	eN	18 32 58						
	FN	18 35 37						
" 13	eN	19 56 42						
	FN	19 59 04						
" 14	eN	0 36 49						
	SN	0 39 29						
	LN	0 41 57						
	FN	1 08 --						
" "	eN	5 20 15						
	LN	5 23 50						
	FN	5 49 --						
" 15	eN	21 51 37						
	FN	21 53 58						
" 16	PN	21 14 41						
	LN	21 18 18						
	FN	22 19 --						
" 18	PE	3 28 42						
	LE	3 31 35						
	FE	4 19 --						
" 19	eN	19 00 42						
	FN	19 02 27						
" 21	eE	6 36 07						
	FE	6 37 37						
" 24	eN	2 19 07						
	FN	2 21 00						
" "	eN	15 54 20						
	FN	15 55 40						
" "	eN	16 07 34						
	FN	16 10 15						
" 27	eN	23 12 12						
	FN	23 13 57						
" 29	eN	15 34 25						
	LN	15 34 35						
	FN	15 35 50						

昭和二年四月小塚納

from Nov. 30 to Dec. 31 192 7.

TAIHOKU, FORMOSA, JAPAN.

SEISMIC BULLETIN

of the Taihoku Meteorological Observatory.

$\varphi = 25°02'.3$ $\lambda = 121°30'.8$ h=8.0m. Underground; alluvial.

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

	T.	ε.	r/T.	V.
AN :	16			120
AE :	30			20
AZ :				

Date	Phase	G. M. T. Time h m s	Period s.	Amplitude AE μ	Amplitude AN μ	Amplitude AZ μ	Δ km	Remarks.
Nov. 31	eN	11 56 01						Felt at Karenko, east coast of Formosa.
	LN	11 56 26						
	MN	11 56 31	0.5		35			
	FN	11 59 50						
Dec.1	eE	4 43 13						
	LE	4 48 32						
	FE	5 19 00						
" 9	eN	21 55 12						
	FN	21 57 16						
" 11	eN	19 13 04						
	FN	19 15 46						
" 20	eN	2 35 16						
	LN	2 35 32						
	FN	2 37 00						
" 21	eN	2 50 27						
	LN	2 50 49						
	FN	2 52 26						
" 24	eN	18 41 29						
	LN	18 42 45						
	FN	18 43 11						
" 25	eN	3 36 58						
	LN	3 36 58						
	MN	3 36 58	1.4		36			
	FN	3 39 18						
" 28	PE	18 34 51						
	SE	18 40 00						
	LE	18 45 09	—					
	ME	18 48 09	18.2		1.850			
	FE	19 27 54						
" 31	eE	0 37 25						
	FE	0 39 36						