No. 1. from Jan 1st to Jan 9th 1917

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.003
AZ				

Number and Date	Phase	120th E Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ Km	Remarks
1 Jan 1	P.S.	2 40 38						
	F	2 41 12						
2 " 2.	P.S.	21 01 01						
	F	21 01 48						
3 " 6	e	1 23 38						
	iL	1 27 34						
	M1	1 27 40	1.8			−130		
	M2	1 29 56	1.9			+450		
	M3	1 31 41	10.5			+230		
	C1	1 32 50	10.2			+220		
	F	1 58 56						
4 " 8	P.S.	6 51 29				large	118	near Karenko (E^rn Coast of Formosa) pen flung off the recording drum
	F	7 22 50						
5 " "	P.S.	7 10 57						after shock.
	F	7 12 40						
6 " "	P.S.	7 42 60						"
	F	7 43 41						
7 " 9	P.S.	3 17 20					117	near Karenko
	iL	3 17 36						
	M1	3 17 53	2.1			−160		
	M2	3 18 10	2.2			+100		
	F	3 32 29						after shock
8 " "	P.S.	3 23 31						
	F	3 24 53						
9 " "	P.S.	3 38 17					71	"
	M1	3 38 28	1.0			+130		
	F	3 39 44						
" "	e	3 44 10					97	"
	M1	3 44 57	1.4			+32		
	F	3 45 20						

(大正二年一月廿五日印刷 大正二年一月廿八日發行 新日本印刷株式會社)

No. 2. from Jan 9th to 1915.

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3f		6003
AZ				

Number and Date	Phase	120th E. Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
11 Jan 9	P.S.	3 51 46						
	M1	3 52 06	1.0		-75		101	near Karenko
	F	3 53 36						
12 " "	P.S.	5 52 12						"
	F	5 53 18						
13 " "	P.S.	6 26 12						
	L	6 26 28					118	"
	M1	6 26 38	1.4		-90			
	F	6 29 23						
14 " "	e	6 53 15						"
	F	6 53 53						
15 " "	iP.S.	7 33 36						
	L	7 33 48					50	"
	M1	7 34 11	1.4		+70			
	M2	7 34 40	1.0		-240			
	F	7 49 00						
16 " "	P.S.	8 27 56						"
	F	8 28 38						
17 " "	P.S.	10 57 30						"
	F	10 58 14						
18 " "	iP.S.	10 55 32			large		129	The recording pen flung off. Occurred near Karenko
	L	10 55 80						
19 " "	e	11 13 22						"
	M1	11 13 31	1.0		+140			The shock merged in previous one
20 " "	e	11 14 43						
	M1	11 14 54	1.0		+90			"
21 " "	e	11 26 01						
	eL	11 26 16						
	M1	11 26 26	1.2		+220			"

(大正二年一月株式會社臺灣日日新報社印行)

No. 3. from Jan 9th to 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3J-		0003
AZ			—	

Number and Date	Phase	120th E. Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ	Remarks
22 Jan 9.	e	11 29 07						near Karenko
23 " "	e	11 29 57						"
	eM1	11 30 54	1.4		-1200			
24 " "	e	11 32 50						"
	eM1	11 33 07	1.6		-380			
25 " "	e	11 36 00						"
26 " "	e	11 50 09						"
	F	11 51 37						"
27 " "	e	11 57 24						
	F	11 58 03						
28 " "	e	11 59 34						"
	F	12 00 34						
29 " "	P.S.	12 05- 45-						(Ending merges in following shock
	L	12 06 03						
	M1	12 06 05-	1.6		-700			
	F	- - -						near Karenko
30 " "	e	12 11 12						aftershock.
	F	- - -						
31 " "	e	12 17 41						"
2 " "	e	12 33 02						"
	F	12 34 38						
33 " "	P.S.	12 42 58						"
	F	12 43 38						
34 " "	P.S.	13 05- 03						"
	F	13 05- 57						

(大正二年一月發行印刷所 日日新報社印刷)

No. 4. from Jan 9th to 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5-		0.003
AZ				

Number and Date	Phase	120th E Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km.	Remarks
35. Jan 9.	P.S.	13 29 31						near Karenko
	F	13 31 20						
36 " "	P.S.	13 35- 02						"
	F	13 35 44						
37 " "	P.S.	13 43 06						"
	F	13 44 56						
" "	P.S.	13 50 33						"
	F	13 51 42						
39 " "	eP	14 10 27						
	eS	14 11 56					830	
	eL	14 13 36						
	M1	14 14 48	4.5		-30			
	F	14 35- 19						
40 " "	P.S.	15- 43 04						near Karenko
	F	15- 44 10						
41 " "	e	16 40 56						"
	F	16 41 53						
42 " "	P.S.	17 43 31						"
	F	17 44 10						
43 " "	P.S.	18 53 28						"
	F	18 54 09						
44 " "	eP.S.	18 54 29						"
	F	18 54 58						
45 " "	P.S.	19 11 05					1230	"
	iL	19 11 22						
	iM1	19 11 41	3.6		+920			
	iM2	19 11 45	2.2		+400			
	F	19 31 11						

(大正二年一月株式會社臺灣日日新報社印行)

No. 5.

from Jan 9th to " 10 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3/-		0.003
AZ				

Number and Date	Phase	120th E Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km.	Remarks
46 Jan 9	PS	19 47 33					119	near Kazuto.
	PL	19 47 49						
	M1	19 48 12	20		60			
	F	19 50 36						
47 " "	P.S.	20 04 18						"
	P	20 04 51						
" "	P.S.	20 22 57						"
	F	20 23 32						
49 " "	P.S.	20 53 14						"
	F	20 54 14						
50 " "	PS	21 09 33					119	"
	PL	21 09 49						
	M1	21 09 54	14		+80			
	F	21 13 19						
51 " "	P.S.	21 16 04					119	"
	PL	21 16 20						
	M1	21 16 23	14		+57			
	F	21 18 16						
52 " "	P.S.	21 23 57						"
	P	21 24 34						
53 " "	P.S.	21 26 54						"
	F	21 28 17						
54 " "	P.S.	22 30 45						"
	F	22 31 40						
55 " 10	P.S.	0 01 36					104	"
	PL	0 01 50						
	M1	0 01 57	13		−40			
	F	0 05 08						

(大正二年一月廿六日印刷 大正二年一月廿八日發行 非賣品 日新社印行)

No. 6. from Jan 10th to 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.1		0.003
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
56. Jan. 10	P.S.	2 26 36					111	
	L	2 26 51						near Karenko
	M1	2 26 52	1.3		−60			
	F	2 31 08						
57 " "	P.S.	2 35 10					107	
	L	2 35 24						"
	M1	2 35 29	1.3		−320			
	F	2 45 18						
58 " "	P.S.	3 41 04						"
	F	3 42 31						
59 " "	P.S.	3 57 05						"
	F	3 57 37						
60 " "	P.S.	7 36 30						"
	F	7 37 06						
61 " "	P.S.	7 50 43						"
	F	7 54 12						
62 " "	P.S.	9 01 38						"
	F	9 02 15						
63 " "	P.S.	11 07 13						"
	F	11 08 18						
64 " "	P.S.	11 23 43					105	"
	E	11 28 57						
	M1	11 24 00	1.2		+70			
	F	11 26 42						
65 " "	P.S.	11 45 31					97	"
	F	11 46 54						
66 " "	P.S.	15 35 03						
	L	15 35 15						
	M1	15 35 32	1.3		+2400			
	M2	15 36 01	1.5		+750			
	F	16 07 05						

(大正二年一月廿五日印刷 大正二年一月廿八日發行 臺灣日日新報社印行)

No. 7.

from Jan. 10th to Jan 14th 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3.1		0.003
AZ				

Number and Date	Phase	Time (120th E.) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
67 Jan 10	P.S	20 56 54						near Karenko
	F	20 58 05						
68 " "	P.S.	21 08 06						"
	F	21 08 59						
69 " 11	P.S.	0 51 05						"
	F	0 53 09						
70 " "	P.S.	5 34 00						"
	F	5 34 27						
71 " "	P.S.	12 06 37						"
	F	12 07 46						
72 " "	P.S.	18 22 56						"
	F	18 23 37						
73 " "	P.S.	18 53 41					102	"
	L	18 13 55						
	M1	18 54 44	13		-80			
	F	18 55 08						
74 " "	P.S.	21 22 20						
	L	21 27 21					283	
	M1	21 28 50	17		+270			
	M2	21 32 02	17.5		+240			
	M3	21 33 48	20		-520			
	M4	21 36 15	17		+275			
	C1	21 48 37	18.0		-140			
	F	23 00 31						
75 " 12	P.S.	22 08 40						
	F	22 09 30						
76 " 14	P.S.	6 09 54						
	F	6 10 48						

(大正二年一月廿五日印刷 臺灣日日新報社向行)

No. 8. from Jan 14th to Jan 19th 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.003
AZ				

120th E.

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ Km.	Remarks
77. Jan 14	P.S.	7 21 50						
	F	7 23 13						
78 " "	P.S	10 23 35						
	F	10 24 26						
79 " 15	P.S.	14 49 56						
	L	14 50 09					100	
	M.	14 50 10	2.7		+ 150			
	F	14 53 13						
80 " "	P.S.	21 09 10						
	F	21 10 10						
81 " 16	P.S.	0 25 00						
	F	0 25 41						
82 " "	P.S	2 03 47					86	
	L	2 03 58						
	M	2 04 09	0.9		+ 35			
	F	2 05 12						
83 " "	P.S.	8 19 19						
	F	8 20 05						
84 " "	P.S.	23 51 52						
	F	23 52 44						
85 " 17	P.S.	1 51 29						
	F	1 52 29						
86 " 19	P.S.	4 14 26						
	F	4 15 18						
87 " "	P.S.	4 57 58						
	F	4 59 01						
88 " "	P.S.	6 55 35						
	F	6 56 19						
89 " "	P.S.	7 09 30						
	F	7 10 38						

(大正二年一月廿六日印刷 大正二年一月廿八日發行 臺灣日日新報社印行)

No. 9.

from Jan 20th to Jan 28th 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	31		.003
AZ				

120th E.

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km.	Remarks
90 Jan 20.	iP	7 59 27					3143.	
	iS	8 02 45						
	L	8 03 42						
	M.	8 06 07	15.7		+40			
	MZ	8 08 19	11.5		−30			
	F	8 59 53						
91 " 22	PS.	11 09 39					197	5th Formosa.
	L	11 10 07						
	M.	11 10 09	12		+200			
	F	11 07 45						
92 " 23	PS.	18 56 17					100	near Karenko.
	L	18 56 30						
	M.	18 56 30	1.0		−40			
	F	18 57 20						
93 " 24	PS.	2 42 39						
	F	2 43 31						
94 " 28	PS.	7 24 46					121	"
	L	7 25 03						
	M.	7 25 06			+70			
	F	7 26 54						
95 " 28	PS.	17 10 55						
	F	17 35 12						

(大正二年一月執式會社會議日日新聞社向行)

No. 10 from Feb. 5th to Feb. 13th 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground; alluvium,

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3.5		0.003
AZ				

120th E

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km.	Remarks
96 Feb 6	PS.	12 30 28					204	
	L	12 31 07						
	M.	12 31 10	1.8		+20			
	F	12 32 31						
97 " 7	eP	11 08 08					325-7	
	eS.	11 11 54						
	eL	11 14 36						
	M.	11 17 50	19.0		−50			
	F	12 05 21						
98 " 11	P.S.	9 43 08						near Karenko
		9 44 49						
99 " 12	e	5 48 34						
	F	6 05 50						
100 " 12	e	7 42 13						
	F	8 11 48						
101 " 13	iP.S.	15 58 47					103	near Kanko
	L.M.	15 59 01	1.0		−80			
	F	16 00 55						

(大正二年一月株式會社臺灣日日新報社印行)

No. 11 from Feb 20th to Feb 26th 1913.

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3s		0.003
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△	Remarks
					130			

(大正二年一月廿六日印刷 大正二年二月一日發行 新日本印刷株式會社)

No. 12 from March 1st to March 4 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3.5		0.003
AZ				

120° E

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
105 March 1	e	2 47 27						near Karenko
	F	2 48 32						
106 " "	e	22 31 54					1910	
	L	22 34 46						
	M.	22 35 10	1.6		−99			
	F	22 38 33						
107 " 2	P.S.	4 28 35					265	S/W Formosa
	L	4 29 06						
	M.	4 29 16	1.7		−60			
	F	4 32 21						
108 " 4	eP	4 03 19					1773	
	eS.	4 04 40						
	L	4 06 01						
	M.	4 08 30	8.0		+40			
	F	4 41 05						

(大正二年一月廿六日印刷 大正二年一月廿八日發行 臺灣日日新報社印行)

No. 13. from March 4 to Dec. 14 1913.

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	35		0003
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
109 March 4	e	14 59 31						
	F	15 08 22						
110 " 6	e	10 24 34						
	F	10 44 46						
111 " 6	Ps	19 16 43					3513	
	L	19 23 41						
	M	19 26 30	18.0			7110		
	F	20 13 01						
112 " 7	e	14 50 36						
	F	14 54 15						
113 " 14	iP	16 50 20					2129	
	iS	16 51 44						
	iL	16 53 55				large		
	M	—	—	—	—	>4000		Pen swung off drum to W. at the second wave
	C_1	17 13 58	21.8			+450		
	C_2	17 34 10	13.8			+195		
	C_3	17 54 53	10.7			+100		
	F	19 33 38						

(大正二年一月廿五日印刷 大正二年二月一日發行 臺灣日日新報社印行)

No. 14 from March 18th to March 26 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.0		0.055
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ Km.	Remarks
March 18	P	9 45 [illegible]					3702	
	L	9 52 [illegible]						
	M1	9 53 12.6	1.8		-90			
	F	10 38 [illegible]						
" 20	PS.	2 46 [illegible]						
	L	2 46 51.6					90	N^m Formosa.
	M1	2 46 52.0	1.0		-170			
	F	3 04 [illegible]						
" 21	P	20 27 [illegible]						
	F	- - -						
" 23	PS.	16 50 02.0						
	L	16 59 1.1.0					90	Central Formosa
	M1	16 59 16.1	1.2		-50			
	F	17 01 T.						
" 24	PS	4 51 51.2					2132	
	L	4 55 32.5						
	M1	4 55 54.1	11.6		-230			
	M2	4 57 12.8	9.7		-130			
	C1	5 03 54.6	11.3		-70			
	F	5 54 54.1						
" 27	P	7 21 16.0						
	F	7 28 28.7						

(大正二年一月廿六日印刷 大正二年一月廿八日發行 臺灣日日新報社印行)

No. 45 from March 27 to April 6 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3V-		0.0003
AZ				

Number and Date	Phase	Time h m s (120° E)	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
March 27	E	5 40 03.0						
	F	6 11 30.0						
121 " 28	PS.	3 13 47.0						near Taihoku
	F	3 14 32.6						
" 31	E	11 50 38.2					7050	
	L	12 06 42.8						
	M	12 12 12.8	1.98		-72			
	F	12 02 44.8						
123. April 3	P	7 56 07.2					2388	
	S	7 59 38.7						
	L	8 00 20.8						
	M	8 01 16.9	1.2		-20			
	F	8 38 46.6						
124 " 3	E	13 42 55.2						
	F	13 51 20.4						
125 " 4	PS	21 35 10.7						
	L	21 35 34.1					175	50 km Formosa
	M1	21 35 46.3	1.0		+360			
	M2	21 36 21.3	2.7		-330			
	F	21 42 36.5						

(大正二年一月廿五日印刷 大正二年一月廿八日發行 臺灣日日新報社會式)

No. 16 from April 7 to 9 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.0003
AZ				

120° E

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
126. April 7	iP	21 52 04.5					3728	
	iS	21 55 57.2						
	eL	21 59 43.4						
	M1	22 04 01.9	1.9		−50			
	F	22 5 46.9						
127 " 8	P.S.	6 54 48.0						SW from Formosa.
	F	6 54 18.0						
128 " "	P	10 24 42.9						
	F	10 44 5.5						
129 " "	P.S.	10 49 03.0					208	SW from Formosa
	iL	10 49 32.1						
	iM	10 49 47.3	1.8		−65			
	F	10 54 00.0						
130 " 9	P	8 41 37.8						
	F	8 44 11.4						

(大正二年一月廿六日印刷 大正二年一月廿八日發行 臺灣日日新報社向行)

No. 17. from April 11 to 18 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3f		0.0003
AZ				

Number and Date	Phase	120° E Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ Km.	Remarks
131. April 11	e	17 31 11.5						
	F	18 08 50.0						
132 " "	e	22 58 04.3						
	f	0 01 21.1						
133 " 13.	eP.S.	14 43 04.2					197°	
	i L	14 46 15.0						
	M1	14 48 00.8	2.4		−320			
	M2	14 49 27.9	2.9		+220			
	F	15 44 37.5						
134 " 14	eP	15 47 05.4						
	iS	15 47 16.3					145	5 km Formosa
	iL	15 49 25.4						
	M1	15 47 43.6	1.4		+770			
	M2	15 50 01.8	1.3		−600			
	F	16 51 31.2						
135 " "	PS.	18 17 10.0						
	F	18 18 54.5						
136 " 16	PS.	14 59 —						
	F	15 — 60.9						
137 " "	PS.	18 41 45.0						
	F	18 42 54.0						
138 " 17	e	20 33 13.2						
	f	21 42 58.1						
139 " 18	e	21 16 56.2						
	f	22 50 37.0						

(大正二年一月株式會社東京日日新聞社向行)

16

No. 18 from April 17 to 24 1917

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.0003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△	Remarks
140 April 17	e	2 47 23.3					Km	
	F	— — —						
141 " "	eP.	3 06 18.4						
	eL	3 07 25.0					1986	
	M1	3 12 06.7	20.7		−110			
	M2	3 14 [illegible]	17.8		−100			
	F	4 36 13.6						
142 " "	eP.	11 30 05.0						
	F	11 34 57.7						
143 " 20	e	2 30 20.4						
	F	2 32 32.8						
144 " "	e	18 11 21.7						
	F	18 54 32.4						
145 " 21	e	20 38 37.6						
	F	21 47 54.7						
146 " 22	eP.	0 47 22.0						
	LM.	0 47 32.0	—		+152		77	N. Formosa.
	M2	0 48 07.0	1.0		−123			
	F	0 50 37.0						
147 " 24	e	8 56 17.8						
	F	— — —						

No. 7

from ~~May~~ April to ~~6~~ 21 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3/-		1.003
AZ				

Number and Date	Phase	Time (12h E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△	Remarks
148 April 24	eP S.	18 17 11.6					1858	
	eL	18 22 01.7						
	M1	18 22 31.3	16.3		-230			
	M2	18 24 22.8	15.2		-170			
	M3	18 26 49.9	15.4		-225			
	M4	18 31 37.0	16.0		+160			
	C1	18 60 10.8	14.5		-75			
	C2	18 41 01.2	10.4		+50			
	F	20 15 32.7						
149 " "	eP S.	20 18 11.2						
	eL	20 21 37.0					1880	
	M1	20 24 48.2	9.7		70			
	M2	20 29 40.8	11.3		+63			
	M3	20 32 26.1	13.7		+60			
	F	22 07 15.0						
150 " 25	e	1 43 09.3						
	F	1 44 16.0						
151 " 26	eP S.	2 00 28.5						
	L	2 03 38.7					1880	
	M1	2 03 49.2	21.0		-180			
	M2	2 06 47.7	23.2		+710			
	M3	2 08 43.2	23.7		-831			
	M4	2 12 08.7	19.2		+320			
	M5	2 16 20.0	16.8		470			
	M6	2 18 29.8	15.5		+410			
	M7	2 21 33.0	15.6		-61			
	C1	2 30 56.0	15.0		+190			
	C2	2 35 50.0	13.1		+220			
	C3	2 43 48.7	12.2		-165			
	C4	2 48 13.5	11.0		+95			
	F	4 36 40.1						

No. 20

from April 26 to 29 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.0003
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
April 26	e	4 [illegible] 14.7						
	f	6 25 41.2						
" "	e	8 12 44.0						
	f	9 11 [illegible]						
" "	e	11 32 20.0						
	f							
" "	e	12 11 30.0						
	i	12 14 26.7						
	M1	12 18 16.4	1.0		40		18.8	
	M2	12 32 18.0	1.15		70			
	M3	12 34 16.2	1.20		+75			
	M4	12 39 07.4	1.57		-80			
	C1	12 46 24.4	1.72		15			
	C2	12 48 1.3	1.81		-60			
	F	15 00 12.1						
" " 27	e	2 39 24.8						
	f	3 48 01.3						
" "	e	16 1 48.2						
	f	17 30 51.5						
" " 28	e	11 34 10.2						
	f	13 21 03.4						
" " 29	e	2 43 17.4						
1	i	2 46 21.0					1723	
	M1	2 46 05.8	0.8		30			
	M2	2 53 18.1	1.28		+50			
	F	3 08 35.0						

No. 21

from April 29 to 30 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ Km	Remarks
160 April 29	eP.	11 12 07.3					1910	
	eL	11 15 07.8						
	M1	11 15 34.8	7.0		-20			
	M2	11 21 03.7	10.0		-25			
	M3	11 34 10.7	10.7		-30			
	F	13 11 07.3						
161 " 29	eP	16 48 47.7						
	eF	16 50 03.7						
162 " 29	eP	17 47 18.1						
	eF	17 49 00.7						
163 " 30	eP	8 27 40.2						
	eS.	8 37 56.7					157	S^ka Formosa
	eL	8 28 03.4						
	M1	8 28 10.1	1.0		+45			
	M2	8 28 21.2	1.4		+50			
	F	8 43 44.0						
164 " 30	eP	9 14 00.0						
	eF	— — —						
165 " 30	eP	19 43 50.8						
	eF	21 19 10.0						
166 " 30	eP	21 44 23.0						
	eF	22 16 24.3						

No. 22

from May 1 to 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		.0003
AZ				

120° E

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ Km	Remarks
167 May 1	PS.	15 07 54.0					73	near Karenko
	iL	15 02 08.5						
	M	15 02 07.2			30			
	F	15 03 07.7						
168 " 1	P	20 21 37.0						
	F	20 23 32.7						
169 " 1	P	21 44 28.3						
	F	22 17 30.0						
170 " 4	P	13 28 27.2						
	F	13 31 58.3						
171 " 4	P	15 29 17.5						
	F	15 34 10.6						
172 " 4	P	19 02 20.2						
	F	19 07 58.4						
173 " 4	P	19 14 23.8						
	F	19 18 30.0						
174 " 4	P	19 48 42.7						
	F	20 00 04.7						
175 " 4	P	20 30 30.0						
	F	20 50 04.7						
176 " 4	PS.	20 53 57.0						
	iL	21 54 11.5						
	M	21 54 16.9			7.5			
	F	21 57 36.9						
177 " 5	P	2 28 48.6						
	F	2 38 52.2						

No. 27

from May 5- to 6 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	33		0.0003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
181 May 5-	e	2 39 43.6						
	F	2 52 02.3						
182 " "	e	3 59 30.7						
	F	4 06 43.8						
183 " "	e	12 09 54.0						
	F	12 21 15.6						
184 " "	P.S.	14 41 44.0					384	
	L	14 42 31.6						
	M	14 43 23.3	34		+90			
	F	15- 16 24.8						
185 " "	P.S.	17 07 09.7						
	L	17 07 52.4						
	M	17 08 49.7	33		-60			
	F	17 34 46.8						
186 " "	e	18 33 06.4						
	F	18 41 11.5						
187 " "	e	20 15 30.0						
	F	20 35 12.0						
188 " "	e	20 57 33.2						
	F	21 12 10.7						
189 " "	e	21 47 42.3						
	F	22 02 44.4						
190 " 6	e	4 21 25.7						
	F	4 54 15.6						
191 " "	e	5- 57 08.5						
	F	6 03 31.6						
192 " "	e	6 12 42.2						
	F	6 24 36.9						
193 " "	e	7 05 09.5						
	F	7 38 21.0						

No. 24

from May 6 to 1915

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3/-		0.0003
AZ				

Number and Date	Phase	120° E Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
191 May 6.	eP.S.	7 45 00.5					1375	
	L	7 47 54.4						
	M_1	7 48 41.6	8.4		-100			
	M_2	7 50 34.2	8.3		+75			
	C_1	7 53 04.0	6.2		-35			
	F	—						
192 " "	e	8 10 46.2						
	L	8 11 37.6					426	
	M	8 12 11.6	20		-55			
	F	8 27 35.0						
193 " "	e	8 54 10.9						
	F	9 13 26.0						
194 " "	e	9 30 35.1						
	F	10 14 56.2						
195 " "	e	11 26 42.7						
	F	11 41 37.2						
196 " "	e	12 23 27.5						
	F	12 41 27.5						
197 " "	e	14 02 27.0						
	F	14 15 37.5						
198 " "	e	14 18 28.5						
	—							
199 " "	e	14 39 16.8						
	F	15 09 30.1						
200 " "	e	15 11 43.6						
	F	15 27 03.6						
201 " "	e	15 45 26.1						
	F	16 00 20.7						
202 " "	e	16 48 15.8						
	F	17 06 40.3						
203 " "	e	17 40 48.6						
	F	17 54 11.1						

No. 25 from May 6 to 7 1915.

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.0003
AZ				

Number and Date	Phase	120° E Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
1, 20, b	e	18 17 [illegible]						
	F	18 18 33.1						
204 " "	e	18 43 [illegible]						
	F	19 [illegible] [illegible]						
206 " "	e	19 24 34.2						
	L	19 26 22.0					384	
	M1	19 27 [illegible]	3.4		-16			
	=	20 13 [illegible]						
" "	e	21 00 37.4						
	F	21 22 28.3						
" "	e	21 34 53.8						
	F	21 39 30.0						
" "	e	22 11 50.2						
	F	22 26 23.6						
10 " "	e	22 28 42.3						
	f	22 40 [illegible]						
	[illegible]	23 11 34.7						
	L	23 01 32.3					411	
	M1	23 06 01.6						
	M2	23 06 38.6				+80		
	M3	23 01 [illegible]				+30 -18		
	F	00 12 09.5						
12 " 7	e	1 01 10.0						
	F	2 23 24.3						
13 " "	e	4 34 30.0						
	F	4 45 [illegible]						
214 " "	e	4 46 [illegible]						
	f	5 14 14.6						
215 " "	e	6 10 06.6						
	F	[illegible] [illegible] [illegible]						
216 " "	e	6 31 46.0						
	F	6 47 34.6						

No. 26

from May 1 to 1915

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ϵ	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		3 sin 36°
AZ				

Number and Date	Phase	120° E. Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km.	Remarks
217. May 7.	e	6 54 06.0						
	F	7 12 03.3						
218 " "	e	7 53 43.8						
	F	9 15 ---.0						
219 " "	e	10 11 39.7						
	F	10 31 57.5						
220 " "	e	11 43 05.4						
	F	11 59 29.6						
221 " "	e	12 02 15.1						
	F	— — —						
222 " "	e	12 10 15.6						
	F	12 52 53.9						
223 " "	e	13 38 37.9						
	F	13 40 32.9						
224 " "	e	13 50 50.1						
	F	13 59 37.9						
225 " "	e	17 36 46.3						
	F	18 02 22.7						
226 " "	e	18 03 30.0						
	F	— — —						
227 " "	e	18 13 13.1						
	F	18 27 50.6						
228 " "	e	18 52 12.0						
	F	19 07 14.0						
229 " "	e	19 14 20.9						
	F	19 38 07.5						
230 " "	e	19 42 02.7						
	F	19 59 15.0						
231 " "	e	20 38 40.1						
	F	20 16 19.8						

No. 27

from May 7 to 8 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.3		.0008
AZ				

120° E

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km.	Remarks
232 May 7	e	21 39 08.0						
	F	22 00 35.0						
233 " "	e	22 17 28.7						
	F	22 24 53.7						
234 " "	e	23 08 35.0						
	F	23 18 47.5						
235 " 8	e	4 53 19.0						
	F	5 27 54.9						
236 " "	e	5 47 12.1						
	F	5 57 39.8						
	e	6 38 12.1						
237 " "	F	6 52 59.3						
	e	6 58 45.7						
238 " "	F	7 26 45.7						
	e	10 43 45.5						
239 " "	F	10 53 37.1						
	e	10 58 22.8						
240 " "	F	11 04 43.1						
	iPS.	11 23 48.2						
	iL	11 24 34.7					376	
241 " "	M	11 25 15.3	4.4		±10			
	e1	11 29 21.4	7.0		−5			
	F	12 00 50.4						
	e	12 41 07.8						
242 " "	F	12 54 26.7						
	e	13 31 05.1						
243 " "	F	—						
	e	13 39 08.4						
244 " "	F	14 46 00.0						
	e	15 04 20.8						
245 " "	F	15 36 30.0						

No. 28

from May 8 to 9 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.4		3
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km.	Remarks
246 May 8	e	15 38 04.5						
	P	15 40 30.0						
247 " "	e	16 00 07.2						
	P	16 12 07.2						
248 " "	e	20 20 09.6						
	P	20 29 10.0						
249 " "	e	22 40 08.1						
	P	22 52 36.0						
250 " 9	e	2 00 05.3						
	P	2 10 30.0						
251 " "	e	2 15 00.0						
	P	2 28 11.8						
252 " "	e P3	2 38 34.0						643
	2 L	2 39 07.7						
	M0	2 39 15.7	5.7		+70			
	C	2 48 27.8	4.9		-30			
	C2	2 58 23.0	8.0		-43			
	P	— — —						
253 " "	e	3 25 26.1						
	L	3 28 13.6						1824
	M0	3 38 47.2	8.2		-125			
	M7	3 31 03.3	6.5		+13			
	P	4 10 00.0						
254 " "	e	4 39 00.0						
	P	4 48 28.5						
255 " "	e P3	7 43 10.0						
	2 L	7 44 20.2						
	M1	7 44 43.2	14		T.15			
	M2	7 45 21.7	20.4		-135			
	C	7 48 29.8	4.7		+75			
	F	8 35 00.0						

No. 29

from May 3 to 12 1915

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.0003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
Feb. May 9	e	10 07 00.0						
27 " "	P	10 27 13.7						
27 " "	e	15 38 00.1						
	P	16 01 43.3						
28 " "	e	15 47 02.0						
	F	15 48 04.0						
29 " "	e	16 46 30.0						
	F	17 06 05.5						
30 " "	e	21 54 27.2						
	F	22 23 26.0						
31 " 00	e	0 28 17.0						
	M	0 30 31.6						
	F	1 23 07.0						
32 " "	e	2 21 07.0						
	F	2 44 —.0						
33 " "	e	5 21 41.8						
	L	5 28 24.0						
	M1	5 28 28.0	6.3		−10.1		137	
	M2	5 29 28.7	8.0		+15.0			
	M3	5 30 41.8	6.0		−10.0			
	F	6 17 13.2						
34 " "	e	17 15 17.6						
	F	17 28 49.1						
35 " 12	e	1 07 44.1						
	F	1 22 45.3						
36 " 12	e	2 21 27.6						
	F	2 31 68.6						
37 " 12	e	14 08 12.8						
	F	14 44 21.9						

No. 30 from May 14 to 20 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.0063
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ Km	Remarks
268 May 14	e	7 07 47.7						
	F	7 38 00.0						
269 " 15	e	1 09 51.8						
	F	1 12 11.1						
270 " 16	e	20 07 02.7						
	F	21 27 13.7						
271 " 18	e	7 59 49.0						
	F	8 01 04.0						
272 " 18	P	10 13 30.6					976	
	S	10 16 25.2						
	L	10 19 25.8						
	M1	10 21 30.0	27.5		−97.0			
	M2	10 22 31.3	21.5		−43.0			
	M3	10 24 32.4	20.0		−26.0			
	C1	10 32 00.0	20.0		−13.5			
	F	12 02 16.8						
273 " 19	e	3 39 54.0						
	F	3 42 27.8						
274 " 20	e	11 36 05.5						
	F	11 37 07.0						
275 " 20	P	11 43 04.3					303	S of Formosa.
	S	11 43 33.0						
	L	11 43 43.2						
	M1	11 45 23.5	8.0		+11.2			
	M2	11 47 07.0	13.0		+15.0			
	F	12 27 54.9						

No. 3/

from May 20 to 30 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	∓ 35		0.0003
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
276 May 20	e	18 27 59.6						
	P	19 56 44.5						
277 " 21	e	21 57 07.9						
	M	22 11 16.5						
	F	22 45 45.1						
278 " 22	e	4 34 22.8						
	P	5 12 37.7						
279 " 27	e	21 12 17.0						
	P	21 13 12.0						
280 " 29	e	18 15 43.3						
	P	19 07 50.7						
281 " 29	e P.S.	21 31 08.5					182	
	e L	21 32 37.1						
	M1	21 33 56.0	26.4		+450			
	M2	21 37 13.4	16.5		−290			
	F	22 35 09.2						
282 " 30	eP	19 14 43.2						
	eS	19 19 12.4					4123.	
	eL	20 06 24.7						
	M1	20 08 41.6	31.7		+1250			
	M2	20 09 54.4	31.7		−2350			
	M3	20 11 50.4	20.8		+410			
	M4	20 14 57.6	18.5		+460			
	F	22 36 35.4						

No. 32

from June 4 to June 22 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	31-		0000 J
AZ				

Number and Date	Phase	120° E. Time h m s	Period s	Amplitude AN μ	AE μ	AZ μ	△ km.	Remarks
283. June 4	iP	18 04 30.0					4427	
	iS	18 10 08.4						
	iL	18 14 27.5						
	M1	18 16 25.3	20.8		−140			
	M2	18 20 43.8	12.2		− 80			
	F	18 38 27.3						
284. " 8	PS.	23 37 08.0						N^an Frucht
	F	23 38 34.6						
285. " 9	e	11 27 27.6						
	F	11 45 54.3						
286. " 11	e	14 01 57.8						
	F	15 14 20.4						
287. " 14	e	17 55 37.8						
	F	19 03 24.0						
288. " 20	e	1 18 44.2						
	F	1 39 56.4						
289. " 22	eP.S.	22 08 15.5						
	eL	22 17 55.5					4448	
	M1	22 19 10.1	24.9		−80			
	M2	22 21 45.5	20.2		−60			
	F	23 42 28.5						

No. 33 from June 26 to June 30 1917

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	35-		0.0003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
290 June 26	eP	13 09 53.8					2860	
	eS	13 19 57.5						
	eL	13 31 39.9						
	M1	13 31 54.4	33-		+520			
	M2	13 36 45.5	2.5-		−1160			
	M3	13 40 27.8	2.45-		+885			
	C1	14 09 04.4	1.93		−80			
	C2	14 20 33.0	2.00		−50			
	C3	14 37 05.5-	2.00		−20			
	C4	14 54 15.5	1.81		−35			
	F	16 57- 47.5						
291 " 30	eP	14 11 03.0						
	F	14 41- 57.0						
292 " 30	eP	14 54 25.0						
	F	16 18 51.6						

No. 34

from July 4 to July 9 1913.

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3.8		0.8003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ Km.	Remarks
293 July 4	P.S.	11 24 47.0						
	F	11 25 54.8						
294 " 5	P.S.	12 31 5.0						
	M	12 36 34.8	1.8		+25			
	F	12 38 24.3						
295 " 7	e	0 18 23.0						
	L	0 23 45.1					2852	
	M1	0 25 23.9	16.0		-80			
	M2	0 29 17.4	20.0		+50			
	F	1 40 56.0						
296 " 8	eP	1 44 53.7					5030	
	eS	1 57 38.8						
	eL	1 58 32.9						
	M1	1 57 20.3	23.1		-80			
	M2	1 59 22.4	23.4		+170			
	F	3 04 36.2						
297 " 9	E	4 53 50.1						
	F	4 58 27.9						
298 " 9	eP	6 16 22.5					4396	
	eS	6 22 30.6						
	eL	6 24 30.2						
	M1	6 27 41.4	1.7		-30			
	F	7 10 41.4						
299 " 9	iP.S.	8 44 08.0					107.	NE Mr Roa S Formosa.
	iL	8 44 12.7						
	M1	8 44 27.6	1.1		-410			
	M2	8 44 52.2	1.0		+220			
	F	8 55 50.0						

No. 31

from July 11 to July 14 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3f		00003
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ Kms	Remarks
2nd July 11	PS.	20 4 35.0						N.E Formosa
	P	20 14 23.1						
"	PS.	22 20 34.0						"
	P	22 26 38.5						
" 11	PS.	22 25 16.7						
	PM.	22 29 25.3	11		10			"
	E	22 35 01.8						
" 12	SP	18 28 07.4					2924	
	S	18 [illegible] 33						
	i -	18 3. 43						
	11	18 34 [illegible]	2.6		-220			
	42	18 36 28.7	1.0		-58			
	11	18 42 45.8	12.7		-25			
	12	18 01 43.6	12.9		-20			
	E	20 21 03.8						
11	PS.	8 31 13.0					76	
	iL	8 38 24.4						
	M	8 39 25.4	—		+105			
	E	8 41 34.5						

No. 36 from July 22nd to 191

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3.5		0.0083
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
304 July 22	eP	14 42 45.7					5.33	
	iS	14 48 41.2						
	iL	14 55 01.6						
	M	14 57 33.2	20.7		−85			
	F	15 42 02.7						
305 " 30	e	6 10 02.4						
	F	7 23 27.5						
306 August 2	eP	1 17 43.8					442	
	eS	1 23 08.2						
	iL	1 27 18.5						
	M1	1 29 40.1	30.0		+260			
	M2	1 34 10.7	27.1		−112			
	F	1 53 33.2						
307 " 3	ps	3 37 25.4					88	NE 2nd class Tokyo
	iS	3 37 41.0						
	M	3 37 50.9	13		+270			
	F	3 48 51.9						
308 " 7	eP	6 33 38.9					1453	
	eS	6 45 06.8						
	iL	7 01 30.1						
	M1	7 07 07.8	33.7		+150			
	M2	7 32 30.0	31.9		−340			
	M3	7 38 15.3	35.6		+500			
	M4	7 41 45.0	28.3		+350			
	M5	7 51 33.8	30.0		+400			
	F	8 07 41.2						
309 " 9	eS	5 50 06.5						great Formosa
	iL	5 56 22.5						
	M	5 56 31.6			−35			
	F	6 09 42.0						

No. 37

from August 11th to 23rd 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.5		0.0003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
Aug 11	e	14 32 18.7						
	F	16 27 08.7						
311 " 13	Pi	12 32 46.2						
	Si	12 38 42.7					510	
	Li	12 43 43.8						
	M1	12 46 06.0	2.36		-2.10			
	M2	12 48 32.1	1.69		- 90			
	M3	12 52 54.0	1.29		+ 65			
	F	13 57 42.7						
312 " 14	P.S.	14 07 20.0						near Karenko (E Coast of Formosa)
	F	14 08 47.1						
313 " 16	e	3 07 42.0						
	M	3 14 54.6						
	F	4 34 37.5						
314 " 17	P.S.	20 21 48.0						N^ea Formosa
	F	20 28 48.0						
" " 19	e	13 09 06.4						
	F	13 15 16.4						
316 " 20	eP.S.	13 47 06.0						N^ea Formosa
	LM.	13 47 18.0						
	F	13 49 04.9						
317 " 21	P.S.	2 58 25.0						"
	LM.	2 58 37.3	1.4		-65			
	M2	2 58 49.5	1.4		-75			
	F	3 01 13.7						
318 " 23	e	10 12 25.1						
	F	10 54 10.7						

No. 37

from August 25th to Sept 4th 1913.

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25°\ 02'\ 19''$ $\lambda = 121°\ 30'\ 41''$ h = 9.3 m Underground; alluvium.

Instrument; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	3.6		0.0003
AZ				

Number and Date	Phase	Time (120° E) h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△ km	Remarks
321 Aug 25	P.S.	12 50 28.0						N^m Earthq.
	F	12 54 42.0						
322 " 26	P.S.	3 42 35.0						"
	F	3 44 19.8						
323 " 30	P	12 37 24.0						
	F	12 42 32.0						
324 Sept 1.	Pe	1 25 02.7					2977	Confused by pulsatory oscillations
	Se	1 28 28.0						
	Le	1 30 46.4						
	M1	1 32 28.0	17.3		-60			
	Fe	2 08 04.4						
325 " 3	P	3 24 58.3						"
	F	3 57 40.7						
326 " 4	Pe	4 57 38.2					4768	"
	Se	5 03 58.2						
	Le	5 07 57.2						
	M1	5 10 07.8	24.4		+135			
	M2	5 13 10.4	26.5		-130			
	M3	5 15 24.8	29.6		-137			
	Fe	6 18 37.9						
327 " 4	P	17 27 02.7						"
	F	20 18 38.7						

No. 39

from Sept 13th to Oct 4th 1913.

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h=9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20	35		0.0003
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△	Remarks
			1.0		+1.00			

No. 40

from Oct 11th to Oct 14 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

φ=25° 02′ 19″ λ=121° 30′ 41″ h=9.3 m Underground ; alluvium.

Instrument Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20			
AZ				

Number and Date	Phase	Time	Period	Amplitude AN	Amplitude AE	Amplitude AZ	Δ	Remarks
335 Oct 11	Ps	9 48 24.1					2310	
	L	9 52 27.4						
	M_1	9 52 59.0	3.00					
	M_2	9 57 35.0	1.90		+2.03			
	C_1	10 02 24.0			+1.60			
	F	10 20 28.8						
336 Oct 11	P	12 14 26.1					4539	
	S	12 20 50.4						
	L	12 24 10.0						
	M_1	12 24 43.8	3.50		-3.50			
	M_2	12 26 48.0	2.76		+2.25			
	F	12 59 34.0						
337 Oct 11	P	17 15 4.					3031	
	L	17 18 54						
	M_1	17 21 44.4						
	C_1	17 23 02.2	2.53		+3.17			
	F	17 31 36.0						
338 Oct 13	P	5 13 2.1					1950	
	L	5 19 32.3						
	M_1	5 [illegible] 57.1						
	C_1	5 25 55.9						
	F	5 33 0.[illegible]						
339 Oct 14	PS	16 15 22.6					3885	
	L	16 21 20.6						
	M_1	16 29 17.1						
	C_1	16. 40 - 36.0						
	C_2	16. 42 27.5						

41

Oct-22 Nov-3

No. from to 191

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20			
AZ				

120 k

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△	Remarks
340 Oct-22	ips	17 08 39.4						
	M	17 08 53.5						
	F	17 10 42.8						
341 Oct-26	e	5 37 34.3						near Taihoku
	f	5 38 14.0						
342 Oct-29	e	12 47 05.0						
	L	12 50 00.0						
	M_o	12 52 40.0	13.5		-100			
	F	12 59 45.0						
343 Nov-1	eps	07 30 44.2						
	eL	07 30 48.8						
	M	07 30 58.4	1.0		-300			near Taichu
	F	07 38 27.9						
344 Nov-3	e	23 07 58.0						
	F	23 08 02.6						

No. 42

from Nov. 11 to Dec. 9 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20	3 f		
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ	Remarks

No. 43

from Dec. 10 to 21 191

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_o	ε	$\frac{\gamma}{T_o^2}$
AN				
AE	20			
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	Δ km	Remarks
Dec 10	P.	14 26 22.8						Tromometer mag. 120
	F	14 27 47?						
	I							
" 11	P.S.	17 41 24.0						
	L	17 41 49.2						Tromometer mag. 120
	M	17 41 52.8						
	F	17 43 46.0	1.2	17				
	I							
" 11	P.	22 55 00.0						Tromometer mag. 120.
	F	22 56 32.4						
	I							
" 16	P.S.	1 44 07.2						
	L	1 44 16.8						N/E 2m sea wave Tamsui.
	M	1 44 33.3				1360		
	F	2 12 1.5						
" 18	P.S.	6 17 32.0						
	F	6 58 47.1						after shock
" 20	P.S.	6 18 11.0						
	L M	6 18 15.6	1.0			1170		
	F	6 19 32.9						
" 20	P.S.	19 01 45.1						
	F	19 02 35.2						
" 21	P.S.	2 37 46.0						
	L M	2 37 36.8	1.4			1270		
	F	2 40 52.0						

No. 44

from Dec 21 to 29 1913

TAIHOKU, FORMOSA JAPAN

Seismic Bulletin

of the Taihoku Meteorological Observatory

$\varphi = 25° 02' 19''$ $\lambda = 121° 30' 41''$ h = 9.3 m Underground ; alluvium.

Instrument ; Omori Horizontal Pendulum. (mass 16 kg.)

	V	T_0	ε	$\frac{\gamma}{T_0^2}$
AN				
AE	20			
AZ				

Number and Date	Phase	Time h m s	Period s	Amplitude AN μ	Amplitude AE μ	Amplitude AZ μ	△	Remarks

Übersetzung. Erläuterung der Zeichen, welche vom Internationalen Verein zur Erforschung von Erd-

Leben festgesetzt sind.

P bedeutet das erste sanfte Beben erster Periode,

S " das zweite sanfte Beben erster Periode,

L " Lange Welle,

M1,M2 usw. Punkt, wo das Hauptbeben in Erscheinung tritt,

C1,C2 usw. Kleines Hauptbeben, welches am Ende erscheint,

F. " Schluss des Bebens,(P.S.L...wird "Phase" genannt)

e " Undeutliche erschienene Phase,

i " Deutlich erschienene Phase,

T " Periode in Sekunden,

An " Wirkliche Weite des Nord-Süd-Bebens in Mieron: In dem Falle ist Nord plus,

Af " Wirkliche Weite des Ost-West-Bebens in Mieron: In dem Falle ist Ost plus,

Az " Wirkliche Weite des senkrechten Bebens in Mieron: In dem Falle ist oben plus,

Die Zeit wird nach der Zentral-Normal-Zeit in 0^h-23^h geteilt.

(Für den Bericht nach Ausland soll die Zeit in die Greenwich-zeit umgerechnet werden)

M " Mieron=0.001 Milli-meter,

? " Zeichen der Frage,

+ Folgende Linien lässt man auf den Bogen um den Rad zeichnen.

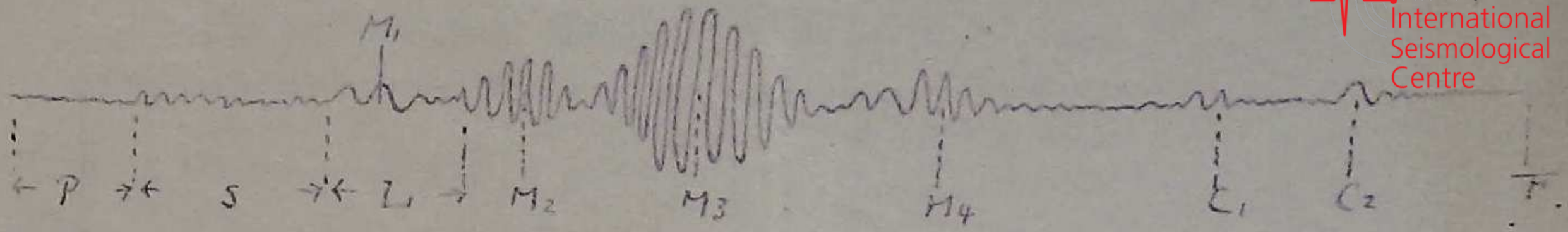
To " Die Periode, welche der Apparat zu seinem Selbst-Bewegen in Anspruch nimmt(AB)

V " Doopelte Ansahl(Grösse des Apparates)

r " $\frac{1x_1 - 1x_2 1}{2}$

F " $x_1 : x_2 = x_2 : x_3$

II 萬国地震学会ノ取リ方



P = 第一初期微動

S = 第二初期微動

L = 長イ波

M1, M2 … = 第一第二…ノ極大動現出ノ点トス

C1, C2 … = 終期ニ出ズルホノ極大動トシ時刻ト大体ノ周期ヲ取ル

T = 振動ノ統 . (P. S. L … ヲ phase 相ト称ス)

e = 不鮮明ニ現出シタル相ノ符号 (見本参照)

i = 鮮明ニ現出シタル相ノ符号 (〃)

J = 周期 ヲ表ス

A_N = 南北動ノ振幅ノ営動ヲ μ(ミクロン)デ示シ 北方ヲ正(+)トス

A_E = 東西動ノ振幅ノ営動ヲ μ(ミクロン)デ示シ 東方ヲ正(+)トス

A_Z = 上下動ノ振幅ノ営動ヲ μ(ミクロン)デ示シ 上方ヲ正(+)トス

時刻ハ中央標準時デ $0^h - 23^h$ =分ツ(外国ノ報告ニハグリニッチ
ノ時刻ニ補正ス)

μ = Micron = 0.001 ミリメートル

? = 疑問ノ符号

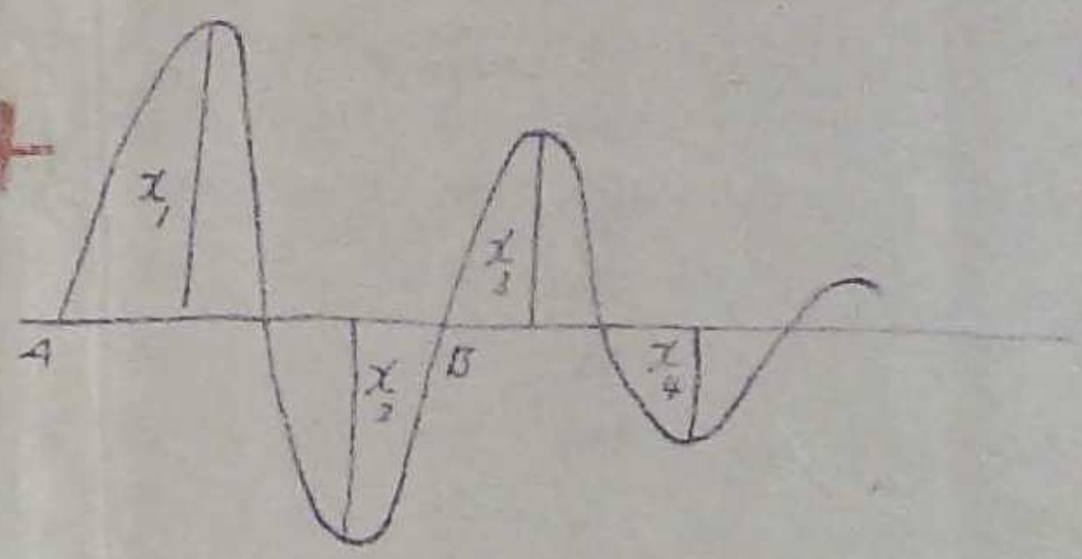
太鼓胴ニ次ノ如キ曲線ヲ画ケル

T_0 = 自己振動ノ周期 4S.

V = 倍数

$$\lambda = \frac{|x_1| - |x_2|}{2}$$

ε = $x_1 : x_2 = x_2 : x_3$



明~~治~~大正 二年 一 月

測候所氣象觀測表

Daily Mean of the Meteorological Observations taken at the Taihoku Station during the Month of January 1913

北緯 25° 03 N. Lat. 東經 121° 31 E. Long. 高サ 5.3 m. above m. s. l.

日 Day	氣壓 Air Pressure at 0°c m.m.	氣溫 Air Temp. C° 平均 Mean	最高 Max.	最低 Min.	水蒸氣張力 Tension of Vap. m.m.	濕度 Humidity %	雲量 Cloud Amount 0-10	日照時 Sunshine Duration hour.	雨量 Rainfall m.m.	風 最多風向 Dir.	風 速度 Velocity m.p.s.	記事 Remarks
1	770.7	14.1	16.2	13.5	11.0	92	9.6	—	8.4	E	8.7	●ap ◑a.3p
2	766.8	16.9	20.2	13.3	13.2	92	8.8	—	0.3	E	6.5	●a.2p.◑p
3	765.7	17.3	19.0	16.4	13.8	92	9.5	—	0.7	E	4.2	2.●.ap.
4	770.0	16.2	18.1	13.7	11.2	81	10.0	—	0.0	ENE	5.6	●ap
5	770.2	13.6	16.1	12.1	10.1	87	8.6	2.2	0.1	E	10.0	●3ap.
6	766.7	15.1	17.4	13.4	11.9	94	10.0	0.2	2.2	E	6.1	●ap
7	765.4	16.3	15.2	14.8	12.7	92	9.2	0.2	0.1	E	5.0	●ap
8	763.7	16.5	19.7	13.8	12.5	88	8.6		0.1	NNW	1.9	●◑a,Eap 2p
9	763.2	17.3	24.0	12.8	11.6	80	9.2			ENE	2.6	=a.2p.◑ap.
10	763.9	17.2	21.2	14.2	10.6	74	3.3			NE	6.5	◑ap. 3p
11	765.3	14.7	18.1	12.0	11.2	90	8.1			ENE	3.8	2a,●◑ap
12	764.7	16.9	20.1	14.3	11.9	84	8.8	1.7	0.0	ENE	6.6	● p.2p.◑3p
13	764.2	17.6	23.4	13.4	12.6	81	4.5	5.9	1.4	ENE	3.2	2a,● p
14	764.0	16.5	19.0	16.1	13.1	94	9.0	—	6.1	E	3.4	●ap,◑3a,
15	762.5	18.5	26.8	15.7	14.0	81	4.1	7.0	0.5	E	3.0	●a,2ap.◑p
16	761.8	17.7	21.1	14.6	13.3	89	7.7	0.5	—	NW	1.0	2●ap
17	762.7	16.3	17.2	14.5	12.8	94	10.0	—	8.5	E	4.1	2●a,●ap.
18	766.1	13.2	15.8	11.1	9.2	83	7.7	0.8	5.2	NW	3.6	●ap.2p
19	767.7	16.4	22.7	11.6	9.0	66	0.5	9.3	—	E	5.2	◑a,2p
20	763.5	17.6	25.6	9.2	10.4	71	5.3	5.7	0.0	SE	2.4	2a,●p.
21	761.5	17.3	23.1	14.6	11.6	81	5.7	8.5	25.7	W	3.9	●2a,3p
22	767.6	18.9	16.4	12.7	9.5	81	10.0	—	0.0	ENE	6.2	●ap,◑a
23	768.1	14.2	15.7	13.1	11.1	93	10.0	—	9.4	ENE	6.1	●ap.◑p
24	768.8	13.8	15.3	13.0	11.2	95	10.0	—	24.7	E	5.0	●ap.◑a
25	773.2	11.3	13.4	8.5	8.5	85	10.0	—	2.9	E	2.6	●ap.
26	775.0	10.1	12.7	8.0	7.8	85	10.0	—	2.7	NE	3.3	●ap.
27	771.2	14.0	15.1	9.6	9.0	77	4.1	7.3	0.4	E	5.2	●a.3p.
28	770.2	15.8	20.2	10.9	11.6	87	8.3	1.7	0.7	ENE	3.8	p◑a.●ap
29	774.4	11.9	15.6	9.7	7.8	75	10.0	—	0.0	ENE	6.2	●a.
30	774.4	11.5	13.4	9.0	7.1	71	9.4	0.2	0.0	E	7.5	●.3p.ap
31	771.8	15.3	19.2	11.2	9.1	71	8.1	7.6	—	E	8.9	3a.p
平均 Mean	767.2	15.3	18.8	12.6	11.0	85	7.7	6.3	56.3	E	5.0	
平年トノ差 From Normal	+1.4	−0.2	−0.4	−0.2	−0.2	±0	−0.1	−1.8	−6.2		+0.1	

記事符號

符號	名稱
●	雨
◎	電雷
⊖	雷聲
⊕	電光
≡	霧
∪	霜
⊃	露
◷	地震
▲	雹
△	霰
⊃≡	強風
∩	虹

Rayon
Tonnerre
Orage
Eclair
Nuage
Pluie
Neige
Grêle
Gelée
Rosée
Brouillard
Rayon lumineux

重力ノ更正 −0.28 Reduction of barometer to standard gravity. 海面ヘノ更正 +0.85 ... to mean sea level