

Honolulu Magnetic Observatory  
Earthquake Report for the month of January, 1924.  
Greenwich mean time, midnight to midnight.

Date	Phase.	Time.	Period	Amplitude.		Dist- ance.	Remarks.
				E	N		
1924		h m s	s	$\mu$	$\mu$	km.	
Jan. 7	eE	10 09 27					
	eN	10 10 33					
	ME	10 13 45	7	30			
	MN	10 13 45	10		45		
	FE	10 23					
	FN	10 19					
Jan. 12	eE	14 11					
	eN	14 14					
	FE	13 22					
	FN	14 25					
Jan. 14	PN	21 00					Exact time of PN doubtful on account of hour break
	eE	21 07 25					
	SE	21 07 58	17				
	SN	21 07 40	12				
	SR <sub>2</sub>	21 13 36	22				
	L <sub>1</sub>	21 17 08	11				
	iL <sub>2</sub> E	21 29 22	20				
	LN	21 16 15	13				
	ME	21 17 17	19	60			
	MN	21 17 14	13		35		
	CE	21 41					
	FE	22 05					
	FN	21 59					
Jan. 16	e	21 52 36					
	F	22 00					
Jan. 21	PN(?)	2 02 52					
	S	2 07 28					
	L <sub>1</sub> E	2 11 18					
	L <sub>2</sub> E	2 12 34					
	LN	2 11 30					
	ME	2 12 40	13	20			
	MN	2 12 46	13		20		
	C	2 19					
	FE	2 36					
	FN	2 34					



Honolulu Magnetic Observatory earthquake report for January, 1924 - - page 2.

Date	Phase	Time	Period	Amplitude.		Dist- ance.	Remarks.
				E	N		
1924		h m s	s	u	μ	km	
Jan. 25	SE(?)	6 14 22					
	SN(?)	6 14 15					
	eE	6 20 55					
	eN	6 20 15	7				
	LE	6 25 12	7				
	LN	6 22 18	10				
	ME	6 28 20	5	45			
	MN	6 27 19	8		45		
	CN	6 36	6				
	FE	7 29					
FN	7 23						
Jan. 26	eE	3 37 37					
	eN	3 38					
	FE	3 52					
	FN	3 50					
Jan. 29	SE(?)	2 21 45	20				
	LE	2 39 42	22				
	LN	2 40 00	20				
	ME	2 41 06	20	40			
	MN	2 40 43	20		30		
	F	3 21					

Periods of pendulums: 12.0 sec.  
 Sensitivity: E, 0.185; N, 0.187  
 Multiplication: 150  
 Damping ratio: near 30:1  
 Periods of pendulums: 12.0 sec.  
 Sensitivity: E, 0.171; N, 0.200  
 Multiplication: 150  
 Damping ratio: near 30:1

W.M.Hill,  
 Magnetic Observer.



Honolulu Magnetic Observatory  
Earthquake Report for the month of February, 1924.  
Greenwich mean time, midnight to midnight.

Date	Phase	Time	Period	Amplitude		Dist- ance.	Remarks.
				E	N		
1924		h m s	s	$\mu$	$\mu$	km	
Feb. 16	eE	0 37 17					
	eN	0 36 25					
	FE	0 45 --					
	FN	0 50 --					
21	eE	13 30 --	10				Heavy microseisms prevailing.
	eN	13 30 00	9				
	MN	13 32 03	7		20		
	F	13 35 --					
24	eN	5 58 49					E - W component out of order.
	MN	6 02 15	8		60		
	CN	6 05 00					
	FN	6 16					

Periods of pendulums: 12.0 sec.  
Sensitivity: E, 0.183; N, 0.197  
Multiplication: 150  
Damping ratio near 30:1

W. M. Hill,  
Magnetic Observer.



Honolulu Magnetic Observatory,  
Earthquake Report for the month of March, 1924.  
Greenwich mean time, midnight to midnight.

Date	Phase	Time	Period	Amplitude		Dist- ance.	Remarks.
				E	H		
1924		h m s	s	μ	μ	km	
Mar. 4	OE	10 19 40					
	OH	10 28 06					
	SE	10 28 30	16				
	SH	10 29 04	15				
	OH	10 31 52					
	oSRH	10 37 21	30				
	oSRH	10 38 08					
	OH	10 40 00	12				
	ILH	10 40 34					
	ME	10 41 45	20		85		
	MW1	10 38 14	30	195			
	MW2	10 49 40	8	20			
	FE	12 22					
	FH	12 30					
Mar. 11	OE	11 14 00					
	OH	11 12 30					
	F	11 31					
Mar. 14	OH	2 50					Record on E obscured by overlapping traces.
	FH	2 56					
Mar. 15	O	10 31 04				6300	
	PE	10 40 52					
	iSE	10 48 44	24		40		
	OH	10 48 42					
	SH	10 49 00	22	45			
	OE	10 53 28					
	OH	10 54 00	9				
	IL	10 54 40	21				
	ME	10 57 14	25	75			
	MH	10 56 58	25		75		
	FE	12 00					
	FH	11 40					
Mar. 26	OL	20 20 41					
	ME	20 23 22	12	18			
	MW	20 23 45	19		45		
	F	20 46					

Honolulu Magnetic Observatory earthquake report for March, 1924 - - page 2.

Date	Phase	Time	Period	Amplitude		Dist- ance.	Remarks
				E	N		
1924.		h m s	s	μ	μ	km	
Mar. 30	L	0 24 09					
	M <sub>E</sub>	0 27 29	17	110			
	M <sub>N</sub>	0 28 07	8		60		
	P <sub>E</sub>	1 33					
	P <sub>N</sub>	1 30					

Periods of pendulums: 12.0 sec.  
Sensitivities: E 0.183; N. 0.197  
Damping ratios: near 30:1  
Multiplication: 150

W. H. Hill,  
Magnetic Observer



Honolulu Magnetic Observatory  
Earthquake Report for the month of June, 1924.  
Greenwich mean time, midnight to midnight.

Honolulu Magnetic Observatory.  
Earthquake Report for the month of April, 1924.  
Greenwich mean time, midnight to midnight.

Date	Phase	Time	Period	Amplitude		Dist- ance.	Remarks
				E	N		
		h m s	s	μ	μ	km	
1924 Apr. 3	eE	1 52					
	eN	1 44 40					
	MN	1 49 30	14		65		
	F	2 01					
Apr. 14	eE	9 14					
	eN	9 16 48					
	F	9 23					
Apr. 14	O	16 20 05				8900	N component not operating
	PE	16 32 13					
	SE	16 42 18					
	SRZE	16 51 52					
	iE	16 55 21	24	350			
	LE	17 01 05	25				
	ME	17 03 21	20	390			
	FE	19 12					
Apr. 21	O	20 01 19				5700	
	PN	20 10 32					
	SE	20 17 52	10				
	SN	20 17 55	7				
	LE	20 25 20					
	LN	20 24 00	14				
	ME	20 18 35	10	13			
	MN	20 18 49	7		14		
	F	20 45					
Apr. 29	eN	21 12 13					E obscured by overlapping traces.
	MN	21 16	20		19		
	FN	21 34					
Apr. 30	e	4 26					
	F	4 34					
Apr. 30	e	5 25 38					
	F	5 50					

Periods of pendulums: 12.0 sec.  
Sensitivities: E, 0.183; N, 0.197  
Multiplication: 150

W. M. Hill,  
Magnetic Observer.

Coast and Geodetic Survey  
May 29, 1924.

Honolulu Magnetic Observatory  
 Earthquake Report for the month of June, 1924.  
 Greenwich mean time, midnight to midnight.

Honolulu Magnetic Observatory - - - - page 2.

Date	Phase	Time	Period	Amplitude		Dist- ance.
				E	N	
1924		h m s	s	$\mu$	$\mu$	km
May 8	eE	6 03 15				
	eN	6 02 43				
	FE	6 07				
	FN	6 12				
May 10	e	3 07 49				
	M	3 19	11	7	7	
	FE	3 30				
	FN	3 42				
May 17	ePE	4 03 17				
	ePN	4 03 08				
	SE	4 04 18	8			
	SN	4 04 23	7			
	LE	4 04 59	13			
	LN	4 05 05	13			
	ME	4 05 50	13	24		
	MN	4 08 27	11		11	
F	4 16					
May 17	eE	5 37 13				
	eN	5 36 47				
	FE	6 09				
	FN	5 54				
May 24	O	3 26 12				3620
	P	3 33 17				
	eSN	3 38 54				
	eLE	3 42 54	20			
	eLN	3 42 39	15			
	ME	3 49 24	14	11		
	MN	3 43 15	15		12	
	C	3 51	11			
F	4 13					
May 25	e	13 54 13				
	F	14 12				

Honolulu Magnetic Observatory  
Earthquake Report for the month of June, 1924.  
Greenwich mean time, midnight to midnight.

Honolulu Magnetic Observatory - - - - - page 5.

Date	Phase	Time	Period	Amplitude		Dist- ance	Remarks.
				E	N		
1924		h m s	s	$\mu$	$\mu$	km	
May 28	O	9 52 10				4940	Interpretation doubtful. The phases tabulated as S and L are quite similar in character.
	PE	10 00 31	2				
	PN	10 00 37	5				
	PR <sub>2</sub>	10 02 49	6				
	SE	10 07 13	12				
	SH	10 07 13	15				
	LE	10 13 25	11				
	LN	10 13 37	18				
	ME	10 07 27	10	22			
	MN	10 07 34	14		21		
	F	10 35					
May 27	e	2 54 21					
	F	3 01					
May 30	P	19 12 31	5				No definite phases. Slight indication of activity on E at 19:11:09. Evidently not far away.
	LN	19 13 26	5				
	ME	19 14 11	5	82			
	MN	19 14 01	5		60		
	F	19 25					

Period of pendulums: 12 sec.  
Multiplication: 150  
Sensitivity: E. 0.172; N. 0.203  
Damping ratio near 30 to 1

W. M. Hill,  
Magnetic Observer.

Division of Terrestrial Magnetism  
Coast and Geodetic Survey,  
June 30, 1924.



Honolulu Magnetic Observatory  
Earthquake Report for the month of June, 1924.  
Greenwich mean time, midnight to midnight.

Date	Phase	Time	Period	Amplitude		Dist- ance.	Remarks
				E	N		
1924		h m s	s	$\mu$	$\mu$	km	
June 7	ePE	19 37 05	4				
	ePN	19 36 50	4				
	LE	19 39 32	8				
	LN	19 39 24	10				
	ME	19 44 50	7	10			
	MN	19 40 54	8		12		
	F	20 00					
June 17	ePE	21 19 55					
	ePN	21 19 58					
	eE	21 21 40	5				
	eN	21 21 32					
	eLE	21 25 04	7				
	eLN	21 22 00	7				
	ME	21 25 25	7	10			
	MN	21 24 05	6		12		
	CE	21 32	6				
	CN	21 27	5				
	F	21 53	6				
June 22	eE	13 41 05					
	eN	13 41 15					
	FN	14 03 00					
	FN	14 02 37					
June 26	O	1 37 30				9620	H not operating
	PE	1 50 14	3				
	SE	2 00 55	10				
	SPE	2 01 50	20				
	SRE	2 06 00	10				
	LE	2 19 04	24				
	ME	2 18 55	14	110			
	CE	2 56					
FE	5 51						
June 26	eE	11 42					
	FE	11 47					
June 28	PE	7 33 22	2				
	PN	7 22 55	2				
	SE	7 26 40	7				
	SN	7 26 17	8				
	LE	7 27 25	6				
	LN	7 27 13	8				
	ME	7 27 33	6	6			
	MN	7 28 13	6		7		
	FE	7 50					
	FN	7 47					

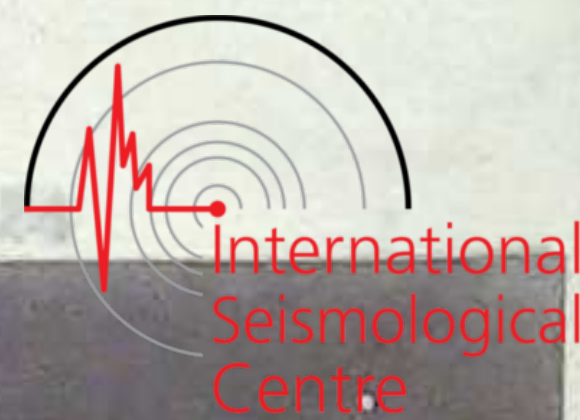
Date	Phase	Time	Period	Amplitude		Dist- ance.	Remarks.
				E	N		
1924 June 30		h m s	s	$\mu$	$\mu$	km	
	O	15 45 09				4460	
	P	15 53 09	2				
	e	15 55 28	5				
	SE	15 59 05	12				
	SH	15 58 59					
	SE <sub>E</sub>	16 00 46	13				
	SH <sub>E</sub>	16 00 51					
	LS	16 04 53	18				
	LN	16 04 49	15				
	ME	16 07 57	20	80			
	MN	16 14 51	10		40		
	CE	16 18					
	CH	16 21	8				
	PE	18 27					
	PH	18 22					

Periods of pendulums: 12.0 seconds  
 Sensitivity: E, 0.172; N, 0.205  
 Multiplication: 150  
 Damping ratios: near 30:1

W. M. Hill,  
 Magnetic Observer.



HONOLULU MAGNETIC OBSERVATORY  
 EARTHQUAKE REPORT FOR THE MONTH OF OCTOBER, 1924  
 GREENWICH MEAN TIME, MIDNIGHT TO MIDNIGHT



Honolulu Magnetic Observatory  
 Earthquake Report for the month of July, 1924.  
 Greenwich mean time, midnight to midnight.

Date	Phase	Time	Period	Amplitude		Dist- ance	Remarks
				E μ	H μ		
1924 July 3		h m s	s			km.	
	P	5 04 33					
	L <sub>H1</sub>	5 24 24					
	L <sub>H2</sub>	5 25 40	24				
	1L <sub>H</sub>	5 26 10	24				
	N <sub>H</sub>	5 27 00	22	42			
	N <sub>H</sub>	5 26 30	20		40		
	F <sub>H</sub>	6 44 --					
	F <sub>H</sub>	6 35 --					
5	C <sub>H</sub>	23 06 05	12	3			
	C <sub>H</sub>	23 06 10	22		5		
	F <sub>H</sub>	23 20 --					
	F <sub>H</sub>	23 31 --					
6	F <sub>H</sub>	14 30 58					
	S	14 40 50	10				
	L <sub>H</sub>	14 55 15	20				
	oL <sub>H</sub>	14 57 --					
	N <sub>H</sub>	14 57 46	22	25			
	N <sub>H</sub>	15 01 45	14		6		
	F <sub>H</sub>	15 54 --					
	F <sub>H</sub>	16 15 --					
7	C <sub>H</sub>	2 41 01				3270	Preliminary phases very weak.
	eF <sub>H</sub>	2 47 50					
	F <sub>H</sub>	2 47 22					
	eS <sub>H</sub>	2 53 15	15				
	S <sub>H</sub>	2 52 24					
	1L <sub>H</sub>	2 56 01	15				
	L <sub>H1</sub>	2 56 29	17				
	L <sub>H2</sub>	2 58 22	11				
	N <sub>H</sub>	2 56 59	15	53			
	N <sub>H</sub>	2 59 16	11		34		
	C <sub>H</sub>	3 02 --	10				
	C <sub>H</sub>	2 59 40					
	F <sub>H</sub>	4 38 --					
	F <sub>H</sub>	5 05 --					
8	C <sub>H</sub>	11 03 17	10				
	C <sub>H</sub>	11 04 --					
	N <sub>H</sub>	11 06 52	6	7			
	N <sub>H</sub>	11 07 00	8		8		
	F <sub>H</sub>	11 11 --					
8	C <sub>H</sub>	21 03 --	11				E traces overlapping.
	F <sub>H</sub>	21 32 --					



Date	Phase	Time	Period	Amplitude		Dist- ance	Remarks
				E	N		
1924 July 9		h m s	s	μ	μ	km.	
	e <sub>H</sub>	21 03 --					
	e <sub>N</sub>	21 04 --					
	M <sub>H</sub>	21 05 40	9	7			
	M <sub>N</sub>	21 07 00	8		7		
	F <sub>E</sub>	21 16 --					
	F <sub>N</sub>	21 13 --					
11	F <sub>E</sub>	20 08 42					
	F <sub>N</sub>	20 08 55					
	e <sub>L</sub>	20 30 30					
	1L <sub>H</sub>	20 30 50					
	M <sub>E</sub>	20 38 48	20	30			
	M <sub>N</sub>	20 32 01	20		50		
	F <sub>E</sub>	22 20 --					
	F <sub>N</sub>	22 29 --					
12	e <sub>E</sub>	15 57 ++	35				
	e <sub>N</sub>	15 59 --	25				
	M <sub>E</sub>	16 09 30	22	9			
	M <sub>N</sub>	16 11 00	20		10		
	F	16 22 --					
13	e <sub>E</sub>	23 27 --					
	e <sub>N</sub>	23 28 --	17				
	F <sub>E</sub>	23 34 --					
	F <sub>N</sub>	23 38 --					
16	e <sub>E</sub>	6 05 --					
	e <sub>N</sub>	6 06 --					
	M <sub>H</sub>	6 07 48	9		5		
	F	6 11 --					
20	e	9 39 --					
	F	9 53 --					
22	e <sub>E</sub>	4 16 00					e <sub>N</sub> a well defined phase
	e <sub>N</sub>	4 26 08					
	F	4 48 --					
22	e <sub>E</sub>	11 18 --					
	e <sub>N</sub>	11 16 --	16				
	F	11 24 --					
22	e <sub>E</sub>	12 06 --					
	e <sub>N</sub>	12 02 --					
	F <sub>E</sub>	12 11 --					
	F <sub>N</sub>	12 08 --					

Date 1924	Phase	Time			Period s	Amplitude		Dist- ance km	Remarks
		h	m	s		E μ	N μ		
July 22	•	14	44	54	12				
	OE	14	57	50	26				
	ME	15	05	00	18	8			
	FE	15	15	—					
	FN	15	10	—					
24	O	4	55	13				9120	
	P	5	07	32					
	PR <sub>2E</sub>	5	13	09					
	OE	5	17	04	11				
	S	5	17	49					
	PS	5	19	40					
	SR <sub>2E</sub>	5	28	40					
	OE	5	30	25					
	OE	5	33	08	32				
	LE	5	37	17	9				
	LE	5	39	30	11				
	ME	5	37	29	9	30			
	ME	5	40	37	13		40		
	FE	7	22	—					
	FN	7	25	—					
29	SE	5	41	42					
	SE	5	41	38					
	OE	5	53	30					
	LE	5	57	14	32				
	ME	6	05	13	19	17			
	ME	6	04	28	13		5		
	FE	6	25	—					
FN	6	11	—						

Period of pendulums; 12 sec.  
 Multiplication; 150.  
 Sensitivity; E, 0.172; N, 0.203.  
 Damping ratio near 30 to 1.

W. M. Hill,  
 Magnetic Observer.

U.S. Coast and Geodetic Survey  
 Magnetic Division  
 August 28, 1924.

HONOLULU MAGNETIC OBSERVATORY  
EARTHQUAKE REPORT FOR THE MONTH OF AUGUST, 1924  
GREENWICH MEAN TIME, MIDNIGHT TO MIDNIGHT.



Date 1924	Phase	Time	Period	Amplitude		Dist- ance	Remarks
				E	N		
		h m s	s	$\mu$	$\mu$	km	
Aug 6	GR	0 40 45					
	GN	0 37 53					
	NR	0 43 50	11	5			
	NN	0 52 00	18		6		
	FR	1 01 --					
	FN	1 13 --					
Aug 7	GR	13 44 00					
	GN	13 41 16	8		4		
	FR	13 56 --					
	FN	13 53 --					
Aug 7	GR	16 43 40					
	LR	16 46 40	7				
	LN	16 45 32	9				
	NR	16 48 42	7	14			
	NN	16 49 30	7		21		
	F	17 07 --					
Aug 10	O	6 12 12				5920	No definite N.
	P	6 21 38					
	S	6 29 10	20		27		
	SR <sub>2E</sub>	6 35 08	22	14			
	LN1	6 37 22	28				
	LN2	6 41 13	19		11		
	F	7 30					
Aug 13	O	13 41 36					
	L	13 43 30	15				
	NR	13 43 57	15	20			
	NN	13 46 21	15		25		
	FR	14 42 --					
	FN	14 50 --					
Aug 14	O	0 57 31					
	LR	0 59 04					
	LN	1 00 31	10				
	NR	1 01 21	10	53			
	NN	1 03 12	10		48		
	FR	2 23 --					
	FN	2 27 --					
Aug 14	O	18 02 24				6300	Most of E trace obscured by overlap.
	P	18 12 12	5		7		
	S <sub>N</sub>	18 20 04	21		73		
	SR <sub>N</sub>	18 25 04	19				
	eL <sub>N</sub>	18 28 34					



		h	m	s	S	μ	μ	km
Aug 14		(continued)						
	M <sub>E</sub>	18	31	34	12	65		
	M <sub>N</sub>	18	29	10	13		90	
	F <sub>N</sub>	21	50	--				
Aug 15	1	23	44	29	12			
	M <sub>E</sub>	23	54	00	9	10		
	M <sub>N</sub>	23	54	06	8		8	
	F	24	57	--				
Aug 16	o	2	02	00	12			
	o <sub>E</sub>	2	27	10	13			
	M <sub>E</sub>	2	37	29	10	12		
	M <sub>N</sub>	2	37	40	9		10	
	F <sub>E</sub>	3	25	--				
	F <sub>N</sub>	3	57	--				
Aug 21	o	15	54	--				
	F	16	01	--				
Aug 21	o <sub>E</sub>	19	04	30				
	o <sub>N</sub>	19	02	58				
	M <sub>N</sub>	19	08	59	17		31	
	M <sub>E</sub>	19	06	19	15	12		
	F <sub>E</sub>	20	23	--				
	F <sub>N</sub>	20	03	--				
Aug 23	P	10	50	08				
	L <sub>E</sub>	10	50	40	1			
	M <sub>E</sub>	10	51	28	1	23		
	M <sub>N</sub>	10	51	18	1		27	
	F	10	56	--				
Aug 25	O	14	32	38				5100
	P <sub>N</sub>	14	41	12				
	S	14	48	00	6			
	L	14	53	33	13			
	L <sub>E2</sub>	14	54	42	15			
	M <sub>E</sub>	14	56	05	12	19		
	M <sub>N</sub>	14	57	18	14		26	
	F	16	26	--				



		h	m	s	s	μ	μ	km	
Aug 25	P <sub>H</sub>	23	15	13					Record weak; interpretation doubtful.
	CH	23	21	51	8				
	S <sub>E</sub>	23	26	05					
	SP <sub>H</sub>	23	27	55					
	SR <sub>E</sub>	23	35	30	18				
	CSR <sub>H</sub>	23	35	50	19				
	CL <sub>E</sub>	23	53	40					
	LY	23	52	25	11				
	M <sub>E</sub>	23	55	00	8	13			
	M <sub>H</sub>	23	54	35	8		15		
	F	24	22	--					
Aug 30	0	3	05	05				8220	
	1P	3	16	37	3				
	PR <sub>E</sub>	3	21	30	11				
	1S	3	26	08	6				
	SP <sub>H</sub>	3	26	51					
	SR <sub>E</sub>	3	31	26	13				
	1L <sub>E</sub>	3	38	38	30				
	CL <sub>H1</sub>	3	35	13	32				
	CL <sub>H2</sub>	3	42	--	17				
	M <sub>E</sub>	3	40	23	30	170			
	M <sub>H</sub>	3	35	38	36		145		
	F <sub>E</sub>	4	44	--	16				
	F <sub>H</sub>	4	59	--	15				

Periods of pendulums; 12.0 seconds.  
 Multiplication; 150  
 Sensitivity; E, 0.172; H, 0.203.  
 Damping ratio near 30:1

H. E. McComb,  
 Magnetic Observer.



HONOLULU MAGNETIC OBSERVATORY  
EARTHQUAKE REPORT FOR THE MONTH OF SEPTEMBER, 1924  
GREENWICH MEAN TIME, MIDNIGHT TO MIDNIGHT

DATE 1924	PHASE	TIME h m s	PERIOD s	AMPLITUDE		DIST- ANCE km	REMARKS
				E μ	N μ		
SEP 3	eN	0 12 34	9		6		E TRACE OBSCURED BY OVERLAP
	MN	0 14 25					
	FN	0 19 20					
6	eE	20 03 31	10	8			
	eN	20 00 31					
	ME	20 06 04					
	MN	20 07 53					
	F	20 13					
7	eN	13 45 05	9		10		E RECORD CANNOT BE DISTINGUISHED FROM MICROSEISMS
	MN	13 47 00					
	FN	13 48 30					
9	eE	10 16 12	10	7			
	eN	10 16 04					
	ME	10 18 42					
	MN	10 17 16					
	F	10 28					
11	eE	3 47 08	30	33			N RECORD CANNOT BE DISTINGUISHED FROM MICROSEISMS
	LE	3 59 30					
	ME	4 01 10					
	FE	4 22					
13	eLE	15 21	35	38			
	eLN	15 26 57					
	ME	15 34 34					
	MN	15 37 00					
	FE	16 01					
	FN	17 12					

		h	m	s	s	$\mu$	$\mu$	km	
SEP 14	1	13	25	40					L <sub>E2</sub> MAY BE MAJOR ARC WAVE
	e	13	27	50					
	L <sub>E1</sub>	13	29	37	10				
	L <sub>N</sub>	13	30	00	10				
	M <sub>E</sub>	13	30	26	9	18			
	M <sub>N</sub>	13	33	06	10		20		
	e <sub>E</sub>	14	29	44					
	L <sub>E2</sub>	14	41	20	30				
	F <sub>E</sub>	15	16						
	F <sub>N</sub>	14	19						
19	e <sub>N</sub>	7	08	15					E NOT RECORDING
	M <sub>N</sub>	7	13	32	6		7		
	F <sub>N</sub>	7	17						

PERIOD OF PENDULUMS: 12.0 SEC.  
 MULTIPLICATION: 150  
 SENSITIVITIES: E, 0.172; N, 0.203  
 DAMPING RATIOS NEAR 30:1

H. B. MCCOMB,  
 MAGNETIC OBSERVER.

U. S. COAST AND GEODETIC SURVEY  
 DIVISION OF TERRESTRIAL MAGNETISM  
 OCTOBER 31, 1924

HONOLULU MAGNETIC OBSERVATORY  
 EARTHQUAKE REPORT FOR THE MONTH OF OCTOBER, 1924  
 GREENWICH MEAN TIME, MIDNIGHT TO MIDNIGHT



DATE	PHASE	TIME	PERIOD	AMPLITUDE		DIST- ANCE	REMARKS
				E	N		
1924		h m s	s	μ	μ	km	
OCT 14	eLE FE	8 5 43 10 8 5 59	21	10			
17	eE FE	8 4 39 05 8 4 46	18		15		
18	eE FE	23 38 10 24 05					INTERFERENCES OCCURRING MICROSEISMIC WAVE ALL PHASES OF E.
20	ePN eN SE 1SN SRN1 SRN1 SRN2 SRN2 LE1 LE2 LN ME MN F	20 01 31 20 06 10 20 07 42 20 07 29 20 11 00 20 10 50 20 11 54 20 11 54 20 13 05 20 14 24 20 14 00 20 13 29 20 13 18 20 52	10 12  20 20 14 14 12  22 13 13	30         37			
24	eE eE MN FE	19 16 40 19 16 25 19 19 08 19 20 33 19 22	10 40 16				LONG SWELLS CONTINUE INTERMITTENTLY FOR SEV- ERAL HOURS. N-S TRACES OVERLAP.
27	eE FE	20 32 20 51					

PERIOD OF PENDULUMS; 12.0 SEC.  
 MULTIPLICATION; 150  
 SENSITIVITIES; E, 0.172; N, 0.203  
 DAMPING RATIOS; E, APERIODIC; N, 20 : 1

H. E. MCCOMB,  
 MAGNETIC OBSERVER

U. S. COAST AND GEODETIC SURVEY,  
 DIVISION OF TERRESTRIAL MAGNETISM,  
 DECEMBER 6, 1924

HONOLULU MAGNETIC OBSERVATORY  
 NOVEMBER, 1924  
 EARTHQUAKE REPORT FOR THE MONTH OF  
 GREENWICH MEAN TIME, MIDNIGHT TO MIDNIGHT



DATE	PHASE	TIME	PERIOD	AMPLITUDE		DIST- ANCE	REMARKS
				E	N		
NOV 5	iL <sub>E</sub>	h m s 8 49 41		μ	μ	km	
	e <sub>N</sub>	8 51 49					
	M <sub>E</sub>	8 50 10	17	22			
	M <sub>N</sub>	8 55 45	18		13		
	F	8 58					
13	S	8 48 40					INTERPRETATION UNCERTAIN. MICROSEISMS MASK ALL PHASES ON N.
	SR <sub>1E</sub>	8 54 31	RR				
	e <sub>E</sub>	8 56 38	12				
	SR <sub>2E</sub>	8 59 48	10				
	M <sub>E</sub>	8 56 40	12	30			
	M <sub>E</sub>	9 30					
	F <sub>N</sub>	9 21					
	F						
28	e	12 50 43					
	e <sub>E</sub>	12 53 05	10				
	e <sub>N</sub>	12 53 20					
	M <sub>E</sub>	12 53 28	10	17			
	M <sub>N</sub>	12 54 16	8		16		
	F	13 05					
28	e <sub>E</sub>	19 16 40	10				
	e <sub>N</sub>	19 16 23					
	M <sub>E</sub>	19 19 03	10	20			
	M <sub>N</sub>	19 20 33	16		32		
	F <sub>E</sub>	19 22					
	F <sub>N</sub>	19 34					
PERIOD OF PENDULUMS: 12.0 SEC. MULTIPLICATION: 150 SENSITIVITIES: E, 0.172; N, 0.205 DAMPING RATIOS: N, APERIODIC, E, 15:1  E. E. MCCOIB, MAGNETIC OBSERVER							
U. S. COAST AND GEODETIC SURVEY DIVISION OF TERRESTRIAL MAGNETISM JANUARY 8, 1925							

HONOLULU MAGNETIC OBSERVATORY  
 EARTHQUAKE REPORT FOR THE MONTH OF DECEMBER, 1924.  
 GREENWICH MEAN TIME, MIDNIGHT TO MIDNIGHT.



DATE	PHASE	TIME			PERIOD	AMPLITUDE		DIST- ANCE	REMARKS	
		h	m	s		s	μ			μ
DEC 16	e <sub>N</sub>	7	09	13	19		28	5930	E TRACES OVERLAPING.	
	M <sub>N</sub>	7	10	57						
	F <sub>N</sub>	7	17							
27	e <sub>N</sub>	11	33		10	20		5930		
	e <sub>E</sub>	11	38	12						
	i <sub>S</sub>	11	39	10						
	L <sub>N</sub>	11	42	58						
	M <sub>E</sub>	11	39	12						
	M <sub>N</sub>	11	39	12						
	F	12	03							
28	0	22	54	18	22	410		5930	REPORTED NEAR KUSHIRO JAPAN AT 22:55	
	i <sub>S</sub>	23	11	17						
	e <sub>E</sub>	23	12	00						
	SR <sub>1E</sub>	23	15	40						
	SR <sub>1N</sub>	23	15	26						
	L <sub>E</sub>	23	17	57						
	L <sub>N</sub>	23	17	54						
	M <sub>E</sub>	23	19	23						
	M <sub>N</sub>	23	19	14						
	F	24	40							
			V, 150							
		T <sub>0</sub> , 12.0								
		t, 20								
		S <sub>E</sub> , 0.172; S <sub>N</sub> , 0.203								
									H. E. MCCOMB, MAGNETIC OBSERVER.	
DIVISION OF		TERRESTRIAL MAGNETISM								
U. S. COAST		AND GEODETIC SURVEY								
FEBRUARY 2,		1925.								