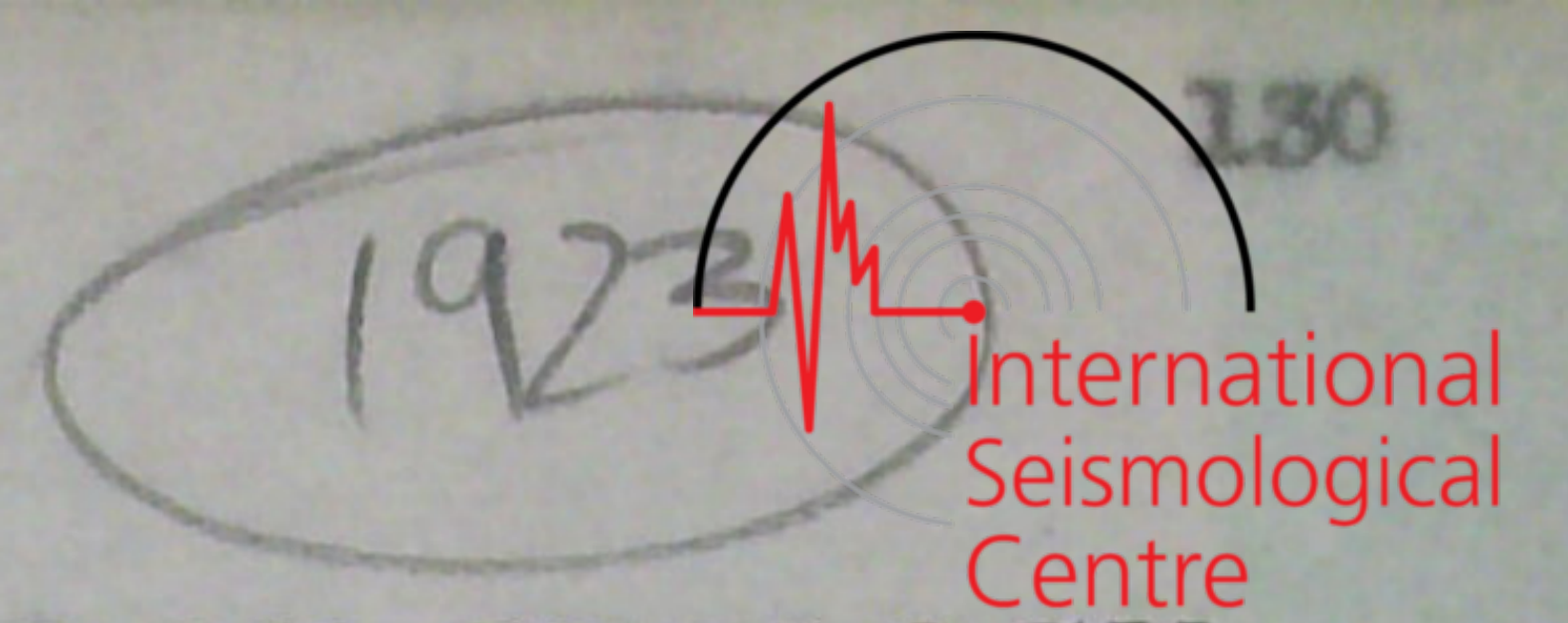


SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From January 1, 1923 to January 31, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
574	Jan. 28	P	9	11	18	14			
		IS	9	16	57				
		M _g	9	25					
		F	10	56					
575	Jan. 27	e	8	11.1	12				
		e	8	13					
		L	8	14.5					
		F	8	55					

P. G. Sheldon

Observer.

CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N.

Longitude 76°, 29', 09" W.

Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From February 1, 1923 to Feb. 12, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
576	Feb 2	L	1	43		24			Records damaged
		F	2	08					Records damaged
577	Feb 2	eP	6	19	00				
		e	5	23	25				
		eS	5	28	10				
		e	5	32.8					
		e	5	36		14			
		L	5	45		22			
		F	7	36					
578	Feb 3	eP	16	13	08				
		S	16	22	26				
		SR ₁	16	27	41				
		SR ₂	16	30	40				
		L ₂	16	33.5		45			
		B	16	41		21			
		L	16	43		18			
		L	16	46		19			
		L	16	48		16			
		L	16	51		17			
		L	16	53		16			
		L	16	56		18			
		L	17	00		17			
		L	17	22		17			
		L	17	26		20			
		L	17	34		16			
		L	17	41		17			
		L	19	20		24			
		F	21	23					
579	Feb 8	e	0	39.6					
		e	0	45					
		e	0	52					
		eP	0	55.4					
		F	1	22					
580	Feb. 12	e	2	23.7					
		L	2	36		22			
		F	3	07					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION

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CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From Feb. 13, 1923 to February 28, 1923

No.	Date	Phase	Time h. m. s.	Period T sec.	Amplitude		Remarks
					A _e	A _n	
581	Feb 23	I	6 14 32	7			
		F	6 34				
582	Feb 24	e	7 45 58				
		S	7 55 00				
		e	7 59 30				
		e	8 02 53				
		eL	8 08				
		L	8 10	22			
		L	8 13.7	17			
		F	8 51				
283	Feb 27	e	20 44 13				
		eL	20 50.6	7			
		L	20 51.5	8			
		F	21 17				

P. G. Sheldon

Observer.

CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

 From March 1, 1923 to March 31, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
284	Mar 2	e?	17	11	26				
		e	17	20					
		e	17	27					
		L	17	51		30			
		L	17	54		24			
		F	18	41					
285	Mar 11	L	23	25					
		F	23	36					
286	Mar 15	e	06	08	32				
		i	06	08	48				
		e	06	12	54				
		L	06	16		20			
		F	06	28					
287	Mar 16	L	23	11		23			
*		F	23	43					
289	Mar 24	K e	13	06					
		e	13	18					
		L	13	31					
		L	13	37		31			
		F	14	21					
*288	Mar. 18	e	20	44					
		F	20	52					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From April 1, 1923 to April 30, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
590	Apr. 13	e	15	51		24			
		e	15	55.8					
		e	15	58.6					
		L	16	04					
		F	18	01					
591	Apr. 19	e	3	32		28			
		e	3	35					
		e	3	54					
		L	4	18	24				
		L	4	31					
	F	5	06						
592	Apr. 23	L	44	01	24				
		L	44	28	15				
		F	4	44					
593	Apr. 24	e	23	05.5	4				
		F	23	28					
594	Apr. 25	e	19	50.4					
		L	19	53.4					
		F	20	17					
595	Apr. 29	eL	2	49	11				
		L	2	52					
		F	3	07					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From May 1, 1923 to May 31, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
596	May 2	e	16	38		11			
		eL	16	43					
		L	16	43.8					
		F	17	05					
597	May 4	eP	16	35	44	30 13			
		S	16	43	04				
		i	16	45	33				
		e	16	46	39				
		L	16	51					
		L	16	54.3					
598	May 4	e	22	38.2		16			
		e	22	47.1					
		L	22	59					
		F	23	15					
599	May 23	L	23	14		24			
		F	23	59					
600	May 30	L	9	05.5		20			
		F	9	12					
601	May 30	e	18	15.3		20			
		L	18	34					
		F	18	45					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

May 31, 1923

June 30, 1923

From.....to.....

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
602	May 31	e	22	17.5					
		eL	22	20.5					
		F	22	30					
603	June 1	e	17	48.3					
		e	17	55					
		e	18	04					
		L	18	13	20				
		L	18	16	25				
		L	18	20	22				
		F	19	05					
604	June 1	e	20	38.6					
		i	20	39.6					
		L	21	07	20				
		L	21	13	20				
		F	21	31					
605	June 18	e	8	40.5					
		i	8	41.7					
		e	8	49					
		L	9	04	20				
		L	9	12	20				
		F	9	32					
606	June 19	i	22	52.08					
		eS	22	59					
		e	23	03.5					
		L	23	07					
		M	23	09					
		F	23	41					
607	June 22	e	4	06					
		F	4	17					
608	June 22	e	7	04					
		e	7	06.5					
		e	7	09.7					
		e	7	11					
		e	7	14.7					
		e	7	20					
		L	7	42	28				
		L	8	01	17				
		F	8	33					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From July 1, 1923 to August 31, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
609	July 13	eL	11	59					
		L	12	13					
		L	12	59					
		F	13	11					
610	July 22	eP	14	29				Time marker out of order	
		S	14	38					
		L	14	50					
		L	14	55	20				
		F	15	45					
611	July 23	e	7	44					
		ii	7	47	55				
		M	7	48.5					
		F	8	03					
612	Aug. 8	i	12	08	07				
		e	12	09	19				
		e	12	13					
		e	12	15	27				
		L	12	20					
		F	12	26	41				
613	Aug. 28	P	23	21	41				
		S	23	26	40				
		e	23	28	14				
		e	23	29					
		L	23	31		30			
		M	23	33		13			
F	24	39							

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From September 1, 1923 to Sept. 22, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
614	Sept. 1	eP	3	11	59				
		PR ₁	3	15	40				
		PR ₃	3	19	40				
		S	3	22	44				
		SR ₁	3	29	.2				
		L	3	39		70			
		L	3	47		52			
		M	3	54		20			
		L	3	59		20			
		L	4	50		15			
615	Sept 2	F	6	27					
		e	3	04	00				
		e	3	07	.8				
		S	3	10	.6				
		e	3	17	.8	18			
		L	3	26		18			
		L	3	36		20			
		L	3	47	.6	21			
616	Sept. 2	F	4	52					
		e	9	51					
617	Sept. 9	L	10	26		20			
		F	10	42					
618	Sept. 22	e	22	32					
		e	22	38					
		L	22	56					
		L	22	59		30			
		L	23	14		20			
619	Sept. 22	F	23	37					
		e	12	50					
619	Sept. 22	F	13	01					
		e	21	04	.5				
		e	21	11	.7				
		e	21	15					
		e	21	21					
		L	21	53					
		L	21	59		30			
L	21	47		20					
		F	22	13					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



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CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From Sept. 23, 1923 to September 30, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
620	Sept. 26	e	9	01.5	24				
		L	9	16					
		F	9	37					
621	Sept. 30	eP	1	27	26 16				
		S	1	31.7					
		L	1	33.2					
		M	1	38.3					
		F	3	09					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From October 1, 1923 to October 31, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
622	Oct. 7	e	3	52		24			
		i	3	52	24				
		e	4	04.5					
		L	4	25					
		L	4	30	24				
		L	4	37	26				
		L	4	44	23				
623	Oct. 10	F	5	43		18			
		P	7	19	20				
		e	7	20	47				
		i	7	21	21				
		S	7	25.6					
		eL	7	31					
624	Oct. 13	L	7	35	18				
		F	8	10					
		L	4	47.5					
		F	4	59					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From November 1, 1923 to Nov-9, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
625	Nov. 1	e	20	14		12			
		L	20	16					
		F	20	30					
626	Nov. 2	eP	21	28	52	28			
		S	21	39					
		e	21	45.5					
		L	22	04					
		L	22	08					
		L	22	19.5					
		L	22	33					
627	Nov. 3	F	23	43		19			
		P	8	42	57				
		S	8	47	07				
		eL	8	49.5					
		L	8	54					
628	Nov. 3	L	9	13		12			
		F	9	30					
		i	16	44	21				
629	Nov. 4	L	17	17		26			
		L	17	22					
		F	17	40					
630	Nov. 5	P	0	24	50	28			
		eL	0	55					
		L	1	03					
631	Nov. 8	F	1	53		33			Short period waves. M between 0:14 and 0:15
		eP	21	46					
		eS	21	56					
		eL	22	13					
		L	22	24					
		L	22	27					
632	Nov. 9	L	22	31		26			Short period waves.
		L	22	31					
		F	23	01					
631	Nov. 8	e	0	13.5		22			
		e	0	16.2					
		F	0	27					
632	Nov. 9	e	3	40		22			
		F	3	52					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From Nov. 10, 1923 to November 30, 1923

No.	Date	Phase	Time			Period T sec.	Amplitude		Remarks
			h.	m.	s.		A _e	A _n	
633	Nov. 16	L	4	35					
		L	4	39					
		F	4	48					
634	Nov. 17	e	5	12.3					
		i	3	13 40					
		L	3	28	20				
		F	3	51					
635	Nov. 18	L	22	37	20				
		F	22	46					

P. G. Sheldon

Observer.

SEISMOGRAPH STATION



CORNELL UNIVERSITY, DEPARTMENT OF GEOLOGY

Latitude of station 42°, 26', 58" N. Longitude 76°, 29', 09" W. Elevation above sea 242.6 metres.

Time : Mean Greenwich, midnight to midnight. Nomenclature : Göttingen.

Instruments : Two Bosch-Omori horizontal pendulums (25 kgm., Mechanical registration.)

From December 1, 1935 to December 31, 1935.

No.	Date	Phase	Time h. m. s.	Period T sec.	Amplitude		Remarks
					A _e	A _n	
636	Dec. 5	P	21 07 43	23			Microseisms present
		eS	21 17.3				
		eL	21 30				
		L	21 32				
		F	22 00				

P. G. Sheldon

Observer.