JANUARY 1937

Seismic Station, University of Wisconsin, Madison, Wisconsin U. S. A.

Lat., 43° 04.6' N. Long., 89° 24.5' W. El. 200 meters.

Wood-Anderson Seismometers; T_0 = 8.5 secs.; h = 0.72; V = 404

No	Date	Phase	Comp	Time h	Time m	Time s	Remarks
119	Jan. 2	e		22	47		
		F		23	05		
120	Jan. 7	ePR$_1$		13	38	49	
		eS			46	10	
		ePS			47	55	Δ (USCGS) - 102°5
		eSR$_1$			53	16	
		F		16	15		
121	Jan. 11	e		13	56	55	
		e			31	30	
		e			37	36	
		F			56		
122	Jan. 19	e		22	32	53	
		F			47		
123	Jan. 23	e		11	15	42	
		e			25	05	
		e			31	00	
		F		12	23		
124	Jan. 25	e		06	52		USCGS gives - H =
		F		09	36		6h 33.9m Δ = 109°8
125	Jan. 31	e		02	13		
					20		

FEBRUARY 1937

MADISON

No	Date	Phase	Comp	Time h	Time m	Time s	Remarks
126	Feb. 4	e		10	43	36	
		F			59		
127	Feb. 7	eP		04	47	12	H = 04h 41m 29s
		eS			51	54	Δ (S-P) - 26°8
		eL			54	42	Δ (USCGS) - 26°0
		F		05	31		
128	Feb. 15	e		02	26	48	
		eL			28	46	
		F			37		
129	Feb. 21	eP		07	14	40	H - 07h 02m 56s
					17	42	Δ (S-P) - 75°9
					24	26	Δ (USCGS) - 78°7
					29	30	
				10	36		
130	Feb. 22	e		01	33	44	
		F			40		
131	Feb. 23	e		01	26		

MARCH 1937

MADISON

Seismic Station, University of Wisconsin, Madison, Wisconsin, U. S. A.

Lat., 43° 04.6' N. Long., 89° 24.5' W. El. 200 meters.
Wood-Anderson Seismometers; T_0 = 8.5 secs.; h = 0.72; V = 404

No	Date	Phase	Corp	Time h	Time m	Time s	Remarks
132	Mar. 2	eP		14	49	02	Δ = 4°.5
		eS				40	
		eL			50	02	
		G		15	01		
133	Mar. 3	e		09	36	30	
		F			48		
134	Mar. 9	iP*		05	45	48	h - 05h 44m 29s
		iS*			46	44	- 4°.5
		iL			47	04	Δ(S-P)
		F			59		
134	Mar. 9	F		16	44		Preliminary phases lost while changing records. USCGS gives: H - 15h 40.3m - 34°.4 Δ(USCGS)
136	Mar. 10	e		05	02		
		F			40		
137	Mar. 14	eP		12	06	57	H - 11h 56m 04s
					16		- 67°.7
					52		Δ(S-P) - 69°.3
							Δ(USCGS)
138	Mar. 17	e		14	12	14	
		F			39		
139	Mar. 24	e		01	40		
		F		02	23		
140	Mar. 25	iP		16	54	18	H - 16h 49m 07s
		eS			58	34	- 23°.6
		eL		17	01	08	Δ(S-P) - 23°.5
		F			48		Δ(USCGS)
141	Mar. 26	e		21	15	02	
		F			41		

SEISMIC STATION

UNIVERSITY of WISCONSIN

Madison, Wisc.

Lat., 43° 04.6' N. Long., 89°24.5' W. El., 200 meters.

Wood-Anderson Seisinometers

April-July (Incl).	N. Comp.:	To=8.0 s.;	h=0.72; V=405
	E. " .:	To=8.7 s.;	h=0.73; V=404
Nov.-Dec. (Incl).	N. Comp.:	To=8.3 s.;	h=0.69; V=405
	E. Comp.:	To=8.7 s.;	h=0.73; V=404

No	Date 1937	Phase	Comp	Time G.M.T. h	m	s	Remarks
142	April 5	e		07	17		
143	April 16	e		03	14	53	
		e			16	24	
		e			25	12	
144	April 29	eP		19	01	06	H - 18h 52.8m
		iS			07	54	
		eSR$_1$			10	54	Δ (S-P) - 45.5°
		M			21		
145	May 1	e		21	36		
146	May 4	eP		05	16	36	H - 05h 8.9m
		ePR$_1$			18	15	
		eS			22	54	Δ (S-P) - 40.6
		e			26	18	
		eL			31		
147	May 28	eP		15	41	30	H - 15h 35.9m
		ePR(?)$_1$			42	06	Δ (S-P) - 26.1°
		e			45	48	
		eS			46	06	
148	May 28	e		20	18	46	
		e			48	08	
	Seismograph not in operation				May 15-19 inclusive		
	" " " "				May 31		
149	June 2	e		21	14		
		i			18	12	
		e			19		
150	June 8	iP		22	32	58	H - 22h 27m
		ePR$_1$			33	44	Δ (S-P) - 24.3°
		eS			37	20	
151	June 13	iP		23	29	55	H - 23h 24.0m
		eS			34	46	Δ (S-P) - 28.0°
		e			42		Data based only on N-S component
152	June 21	iP		15	22	09	H - 15h 13.3m
		iS			29	24	
		iL			33	35	Δ (S-P) - 49.9°
		e			40		
153	June 24	e		03	36	13	
		F			56		
154	June 24	e		13	16	28	
		e			18	20	
		e			31	46	
155	June 24	iP		20	05	48	H - 19h 58m
		ePR$_1$			07	18	
		eS			12	04	Δ (S-P) - 40.3°
		eL			20		
	Seismograph not in operation				June 1		

No.	Date 1937	Phase	Comp	Time G.M.T. h	m	s	Remarks
156	July 1	e eL(?)		06	11 14	24 46	
157	July 1	e		12	11	37	
158	July 2	e e eL		03	06 09 21	11 54	
Seismograph not in operation July 3,4,5,10,11,16,17,18.,20, and 30 " " " " August 1-October 27 inclusive							
159	Nov. 14	eP e i$\overline{S_cP_cS}$ e		11	11 12 21 22	30 27 42 35	H - 10h 58.8m Δ ($\overline{S_cP_cS}$-P) - 86.4°
Seismograph not in operation Nov. 7,8,9. " " " " Nov. 27-Dec. 7 Inclusive							
160	Dec. 22	eP e eS e.L		03	43 45 48 52	19 10 	H = 03h 37.4m Δ (S-P) - 28.0°
161	Dec. 22	e		07	46		
162	Dec. 23	iP eS eL		13	23 28 32	43 51 41	H - 13h 17.5m Δ (S-P) - 30.3°
163	Dec. 23	eP eS eSR1 e		23	27 31 33 37	08 55 21 	H - 23h 21.3m Δ (S-P) - 27.5
164	Dec. 24	e e eL(?)		06	30 37 47	10 50 	
165	Dec. 31	eP eS eL		17	47 52 58	18 07 	H - 17h 41.5m Δ (S-P) - 27.7°