

MADISON

No.	Date	Phase	Time	Remarks
	1936			
24	2 Jan	e F	01h 03m 14m	
25	2 Jan	e F	23h 49m 24h 39m	
26	13 Jan	e F	24h 17m 26m	
27	14 Jan	e F	06h 06m 56m	
28	14 Jan	iP ipP iS i isS F	14h 23m 04s 25m 08s 31m 56s 32m 24s 35m 40s 53m	Deep focus- 600 km. depth H - 14th 12m.22s $\Delta(P - H) - 75^{\circ}.2$ $\Delta(S - P) - 75^{\circ}.4$ $\Delta(\text{meas.}) - 75^{\circ}.3$
29	14 Jan	e F	18h 31m 19h 00m	
30	15 Jan	e F	15h 45m 53m	
31	18 Jan	e F	01h 41m 48m	
32	3 Feb	e F	21h 17m 22m	
33	7 Feb	e e e M F	09h 43m 48m 51m 10h 01m 10h 19m	
34	15 Feb	e eSR ₁ e e L M F	13h 16m 02s 25m 00s 34 40m 48m 57m 14h 17m	H - 12h 46.8m $\Delta(\text{SR}_1 - H) - 127^{\circ}.5$ $\Delta(\text{meas.}) - 127^{\circ}.8$

No.	Date	Phase	Time	Remarks
35	18 Feb	e F	02h 41m 45m	
36	21 Feb	e e e e F	17h 17m 32s 23m 24s 27m 11s 33m 38s 18h 21m	
37	22 Feb	e e e e F	15h 54m 33s 16h 00m 24s 03m 40s 17m 40s 19h 57m	
38	22 Feb	e F	20h 31m 21h 04m	
39	26 Feb	e F	12h 36m 14h 09m	
40	28 Feb	e F	03h 26m 52m	
41	2 Mar	e F	03h 42m 04h 51m	
42	20 Mar	e e F	18h 58m 13s 19h 00m 32s 25m	
43	20 Mar	e F	24h 41m 48m	
44	22 Mar	e F	13h 14m 33m	
45	25 Mar	e F	09h 09m 36m	
46	1 Apr.	ePR ₁ ePR ₂ eSKS eSKKS eS ePS ePPS eSR ₁ e eL F	02h 30m 00s 32m 50s 35m 20s 36m 52s 37m 57s 39m 50s 41m 25s 46m 17s 49m 25s 03h 07.6m 04h 40m	H - 2h 09.4m Δ (PR ₁ -H) - 125°.3 Δ (meas.) - 125°.1
47	1 Apr.	e F	21h 05m 53m	
48	2 Apr.	e F	07h 09m 54m	

No.	Date	Phase	Time	Remarks
49	12 Apr.	e	21h 20m	
		e	24m	
		F	23h 03m	
50	14 Apr.	e	22h 12m 02s	
		F	15m	
51	19 Apr.	ePR ₁	05h 26m 36s	H - 5h 07m 14s
		eSKS	32m 50s	
		ePS	36m 13s	(PR ₁ -H) + 113° .1
		ePPS	37m 20s	
		eSR ₁	42m 50s	(meas.) - 113° .4
		e	45m 14s	
		eSR ₂	46m 50s	
		eL	06h 00m	
		eM	07m	
		F	07h 54m	
52	19 Apr.	e	10h 15m	
		F	37m	
53	23 Apr.	iP	23h 24m 28s	H - 23h 14m 35s
		eS	32m 37s	
		F	24h 09m	(S-P) - 58° .5 (meas.) - 59° .4
54	27 Apr.	iP	06h 36m 45s	H - 6h 30m 52s.
		eS	41m 31s	
		eM	47m 33s	(S-P) - 27° .3
		F	07h 18m	(meas.) - 27° .2
55	30 Apr.	iP	11h 01m 36s	H - 10h 55m 41s
		eS	06m 28s	
		eL	12m	(S-P) - 28° .1
		eM	14m	
		F	35m	

Not operating, May 8 - 10.

No.	Date	Phase	Time	Remarks
56	16 May	e F	08h 07m 36m	
57	20 May	e		

JUNE 1936
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 1936	Phase	Comp	Time			Remarks
				h	m	s	
63	Jun 1	iP eS eL M F		09 10	21 23	08 59	H - 09h 15m 14s - 27°9 Δ (S-P)
64	Jun 6	e F		20	34	12	
65	Jun 7	e F		04 05	54 13		
66	Jun 9	e F		13	26		
67	Jun 10	e F		08 10	43	04	
68	Jun 10	e F		19	11		
69	Jun 10	e F		22	18		
70	Jun 12	e F		16	03		
71	Jun 15	e F		00 01	57	46	
72	Jun 17	e F		20 21	43		
73	Jun 22	e F		19 20	42.7		
74	Jun 30	iP iS		15 17	17 56	40 35	H - 15h 06m 57s - 66°1 Δ (S-P) 68°4 Δ (USCGS)-



JULY 1936
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; T₀ = 8.5 secs.; h = 0.72; V = 404

No	Date	Phase	Comp	Time			Remarks
				h	m	s	
75	Jul 2	e		03	27		
		F		04	30		
76	Jul 5	e		19	15		
		F		20	58		Δ(USCGS) - 126°4
77	Jul 13	iP		11	23	28	H - 11h 12m 33s
		iS			32	32	- 67°9
		L			43	14	Δ(S-P) 68°8
		F		15	06		Δ(USCGS)-
78	Jul 16	iP		07	12	32	
		eS			16	30	H - 07h 07m 41s
		L			18	55	
		F			57		Δ(S-P) - 21°6 20°7 Δ(USCGS)
79	Jul 23	e		18	31	38	
		F			36		
80	Jul 23	e		18	39	36	
		F			45		
81	Jul 23	e		19	11	18	
		e			14	58	
		F			26		
82	Jul 26	iP		07	48	00	
		eS			56	57	H - 07h 37m 14s
		F		09	14		Δ(S-P) - 66°6 Δ(USCGS) - 68°9
83	Jul 28	e		05	48		
		F		06	55		
84	Jul 28	e		03	53		
		F		09	25		
85	Jul 31	e		17	46.7		
		eS			51	10	
		eL			54	08	Δ(USCGS) - 27°7
		F		18	11		

AUGUST 1936
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 1936	Phase	Comp	Time			Remarks
				h	m	s	
86	Aug 1	e eL F		08	11	25 15.9 19 11	
87	Aug 1	e e F		14	21	58 15 10	
88	Aug 4	e F		06	21	33	
89	Aug 7	e F		22	14	2	
90	Aug 9	e F		23	26.9	24 38	
91	Aug 13	e F		20	32	21 00	Δ (USCGS) - 119°7
92	Aug 16	e F		04	01	05 59	
93	Aug 17	e F		14	29	15 50	
94	Aug 18	e eL F		07	12	21.8 08 05	

NOT IN OPERATION AUGUST 9 TO OCTOBER _ INCLUSIVE

OCTOBER 1936
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	Comp	Time			Remarks
				h	m	s	
95	Oct 10	i e F		01	31 42.4 50	12	
96	Oct 16	e F		12 13	36 16		
97	Oct 19	e F		13	01 21		
98	Oct 23	e F		00	14 37		
99	Oct 23	eP ePR ₁ 2PR ₂ iS eSR ₁ eSR ₂ eL F		06 08	31 33 33 38 40 41 43.9 12	54 16 44 07 50 26	H - 06h 24m 21s $\Delta(S-P) - 39^{\circ}7$ $\Delta(USCGS) - 30^{\circ}5$
100	Oct 23	e F		16	42 58		
101	Oct 26	eP eS F		23	14 21 52	20 11	$\Delta(S-P) - 46^{\circ}0$
102	Oct 29	e e F		06	00 05 34	05 47	
103	Oct 29	e F		19 20	05 06		$\Delta(USCGS) - 106^{\circ}2$

NOVEMBER 1936
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	Comp	Time			Remarks
				h	m	s	
104	Nov 2	e		15	09	25	
		e			18	51	
					24	04	
				16	22		
105	Nov 2	eP		20	58	36	H - 20h 46m 07s
		eS		21	09	03	$\Delta(S-P) - 34^{\circ}2$
		eSR ₁			14	47	
		e			22	02	$\Delta(USCGS) - 87^{\circ}3$
		F			23	02	
106	Nov 12	e		03	06		
		F			16		
107	Nov 12	e		04	42		
		F		05	02		
108	Nov 13	eP		12	42	04	H - 12h 31m 52s
		eS			50	32	
		eL			57.8		$\Delta(S-P) - 61^{\circ}4$
		F		15	33		
109	Nov 19	iP		21	16	18	H - 21h 10m 13s
		eS			21	11	
					22	17	$\Delta(S-P) - 28^{\circ}2$
				22	38		$\Delta(USCGS) - 28^{\circ}8$
110	Nov 22	eP		18	24	20	H - 18h 19m 56s
		eS			29	35	
				19	33		$\Delta(S-P) - 31^{\circ}3$
						$\Delta(USCGS) - 28^{\circ}4$	
111	Nov 26	e		02	18	36	
		e			26.1		
		F		03	08		
112	Nov 27	e		01	21		
		F			50		

DECEMBER 1936
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; $T_0 = 5.5$ secs.; $h = 0.72$; $V = 404$

No	Date	Phase	Comp	Time			Remarks
				h	m	s	
113	Dec. 20	e		02	54		△ (USCGS) - 29°5 Record obscured with micro-seisms
		F		03	19		
114	Dec 21	eS		19	14	36	△ (USCGS) - 29°9
		e			19	10	
115	Dec 21	e		19	43	30	△ (USCGS) - 29°9
		F		20	23		
116	Dec 25	e		20	15		
		F			40		
117	Dec 26 & 27			23	07		
				01	37		
118	Dec 29	e		15	07.6		
		e			17		
		e			26.5		
		F		17	12		