

DURHAM UNIVERSITY OBSERVATORY.

SEISMOGRAMS. 1935, July 1 to 1935, December 31.

July 5	?	18- 8-38	
	?	18-12-13	
	M	18-28-	
July 7	?	13-47- 8	
	M	14-16	
July 9	M	13-27-	
July 11	M	9-16-40	
July 16	P	16-31-45	
	S	16-42-35	
	M ₁	17- 9-	$\Delta = 88^{\circ} 3$
	M ₂	17-15-50	
July 17	M	5-11-30	
	?	11- 5-56	
	?	11-15-42	
	M	11-54-30	
July 19	P	1- 2-27	
	S	1-12-36	$\Delta = 80^{\circ} 0$
	M	1-42-30	
July 26	M	11-12-	
July 29	i	7-57-41	
August 1	M	15- 4-30	
	?	16-30-16	
	M	16-58-30	
August 3	P	1-23-24	
	?	1-33-31	
	SKS	1-34- 4	$\Delta = 93^{\circ} 7$
	S	1-34-42	
	M	2- 5-30	
	M	12-49-	
August 17	(P)	2- 4-14	
	?	2- 7-45	
	?	2-18- 1	
	M	2-58-	

SEISMOGRAMS, 1935, July 1 to 1935, December 31 (continued).

August 22	1	20-38-59	
	M	20-53-	
		? seismic 22-41-50	
August 23	M	15- 3-	
August 25	P	5-13-18	
	S	5-17-30	$\Delta = 23^{\circ} 9$
	M	5-27-30	
August 31	?	18- 1-52	
	M	18-28-	
September 3	?	17-44-23	
September 4	P	1-50-40	
	SKS	2- 1- 3	
	S	2- 1-23	$\Delta = 86^{\circ} 8$
	M ₁	2-28-30	
	M ₂	2-36-	
	M ₃	4-19-	
	M ₄	4-26-	
September 9	M	7-14-	
September 11	1P	14-16- 1	
	1S	14-25-55	$\Delta = 77^{\circ} 5$
	M	14-47-	
September 20	?	2- 7-10	
	M	2-55-	
	M	6-32-	
September 23	?	9-38-32	
	?	9-48-36	
September 24	?	22-32-13	
	M	22-56-	
September 25	M	11-32-	
October 2	P	5-44-57	
	S	5-54-51	$\Delta = 77^{\circ} 5$
October 8	M	9-50-20	
October 9	?P	22-12- 2	
	?S	22-15- 7	$? \Delta = 16^{\circ} 8$
	M	22-17-	

SEISMOGRAMS, 1935 July 1 to 1935, December 31 (continued).

October 11	M	23-18-	
October 12	P	16-57-43	
	S	17- 7-57	$\Delta = 81^{\circ} 1$
	M	17-32-30	
October 13	M	2-49-	
October 14	M	10-49-	
October 18	?R	0-23-28	
	?	0-24-33	? $\Delta = 88^{\circ} 6$
	S	0-34-20	
	M	0-59-30	
October 18	?	11-20-20	
	?	11-38-53	
	M	12- 7-	
	M	15-45-	
November 1	M	6-30-	
	?	16-44-33	
	M	17- 8-	
November 10	?	18-46- 5	
	M	18-50-	
November 14	M	21- 2-	
November 25	eP	10-15-55	
	?e	10-19-50	
	?e	10-26-12	$\Delta = 86^{\circ} 1$
	S	10-26-42	
	M	10-59-40	
December 2	M	0-36-30	
	M	17-35-30	
December 14	?	22-28-14	
	M	22-53-	
December 15	?	7-30-20	
	M	8-20-	

SEISMOGRAMS, 1935, July 1 to 1935 December 31 (continued).

December 17	?	19-34-24	
	?	19-41-18	
	?	19-41-41	
	?	19-47-35	
	M	20- 9-	
December 18	M	7-52-30	
	M	17-48-	
December 20	?	18-58-35	
	i	18-59-43	
	M	19-49-	
December 28	eP	2-49- 5	
	is	2-59-50	$\Delta=87^{\circ} 2$
	M	3-24-	
December 30	M	0-47-30	

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SEISMOGRAMS, 1935, January 1 to 1935, June 30.

January 1	M	13-53-25		
January 2	M	23-22-		
January 3	P	2- 0-55		
	M	2-29-		
January 4	P	14-46-43	✓	
	iS	14-51- 0		$\Delta = 24^{\circ} \frac{3}{\cancel{0}}$
	M	14-55-40		H 14 41 29
	eP	16-25-20		
	iS	16-29-41		$\Delta = 25^{\circ} 0$
	M	16-34-		
January 18	M	18-10-		
January 19	M	13- 5-20		
February 9	M ₁	20- 9-		
	M ₂	20-16-30		
February 22	M	18- 1-30		
February 25	P	2-56-57		$\Delta = 25^{\circ} 1$
	S	3- 1-19		
March 5	?	10-40-46		
	?	10-43-31		
	M	10-57-		
	M	22-56-		
March 18	?	8-51-40		
March 19	?	7-33-35		
April 11	eP	23-22-51	<i>should be 18 less</i>	
	S	23-28-55	<i>" " 7 less</i>	
	?	23-31-52	$\Delta = 40^{\circ} 0$	
	M	23-45-40	<i>41 5</i>	H 23 14 49
April 12	?eP	13- 1- 0		
	M	13-15-		

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SEISMOGRAMS, 1935, January 1 to 1935 June 30 (continued).

April 19	iP	15-28-58	
	PR ₁	15-29-35	
	PR ₂	15-29-52	$\Delta=27^{\circ}9$
	PP	15-33-27	
	iS	15-33-42	
	M	15-43-	
	eP	20-37-28	
	is	20-42-3	
	iS	20-42-3	$\Delta=26^{\circ}8$
	M	20-52-	
April 20	P	5-16-37	
	S	5-21-13	$\Delta=26^{\circ}9$
	?	5-21-27	
	M	5-30-40	
	?eP	22-14-37	
	SKS	22-25-11	
	S	22-25-23	$?\Delta=87^{\circ}5$
	M	22-52-	
April 23	?eP	17-6-34	
April 24	?M	16-49-	
April 27	?	19-13-43	
	M	19-18-	
May 1	?S	10-36-37	
	M.	10-48-10	
May 4	M	23-59-15	
May 13	?P	20-16-8	
	?S	20-24-10	$?\Delta=58^{\circ}7$
	M	20-39-25	
May 14	P	23-48-12 ^v	
	M	0-20- (May 15)	
	M	2-38-30	
May 16	M	17-56-	
May 20	M	6-24-	
May 23	M	18-19-	
May 24	?	6-1-50	
	M	6-34-	

SEISMOGRAMS, 1935, January 1 to 1935, June 30 (continued).

May 25	M	1- 5-	
May 26	? M	22-29-13 23- 6-	
May 30	P S ?PS M	21-42-26 21-49-56 21-50-25 22- 6-	$\Delta = 53^{\circ} 3$
May 31	?	21-17-49	
June 2	?P ?S M	9-23-22 9-33-33 9-49-	$? \Delta = 81^{\circ} 2$
June 24	P ?	23-42-30 23-46- 6	
June 25	M	13-24-	
June 27	? ? ? M	17-20-27 17-22-34 17-24- 4 17-26-30	
June 29	P ?S M	7- 1-17 7-11-37 7-38-	$? \Delta = 82^{\circ} 2$