

Royal Observatory, Edinburgh

Latitude 55°55'.5 North, Longitude 12 min. 44.1 secs. West.

Height above mean sea level 132.3 metres.

Foundation- Andesitic lava (Devonian) or porphyritic rock.

Milne-Shaw Seismograph

Instrument mounted in the meridian (East-West component only recorded)

Mass 1 lb., period 12 secs., Magnification 250, Damping ratio 20:1.

Seismological Bulletin.

1948		h	m	s	G.M.T.
Jan. 24	eP	18	00	24	
	PP	18	04	17	
	ePPP	18	06	41	
	SKS	18	11	00	
	SKKS	18	11	30	
	S	18	11	56	
	PS	18	12	29	
	PPS	18	14	16	
	SS	18	18	53	
	SSP	18	19	01	
	SSS	18	22	43	
	M	18	48	00	
	F	20	37	00	
Jan. 26	e	15	07	00	
	F	15	22	00	obscured by large microseisms.
Jan. 28	PcS	16	05	23	
	S	16	06	59	
	PS	16	07	06	
	PPS	16	07	12	
	ScS	16	09	53	
	SS	16	10	22	
	M	16	11	50	
F	16	25	00	obscured by microseisms.	
Jan. 30	eS	09	01	19	
	PS	09	01	31	
	ScS	09	03	13	Some lost in changing records
	SS	09	05	09	
	SSS	09	07	21	obscured by microseisms.
Feb. 9	P	13	04	17	
	PP	13	05	10	
	PPP	13	05	23	
	PcP	13	07	25	
	S	13	09	07	
	SS	13	10	35	
	PcS	13	11	07	
	M	13	23	00	
F	14	10	00		

Feb. 13	e	05	28	30	
	F	05	46	00	obscured by microseisms
Feb. 18	P	20	36	01	
	PP	20	36	58	
	PTP	20	37	12	
	PcP	20	39	03	
	S	20	40	58	
	SS	20	42	34	
	PcS	20	42	45	
	SSS	20	42	55	
	ScS	20	46	39	
	F	21	06	00	
Feb. 28	e	02	46	00	
	F	03	09	00	
March 1	ePKP	01	31	27	
	PP	01	32	25	
	PKS	01	35	02	
	SKS	01	38	07	
	SKKS	01	39	29	
	PS	01	42	13	
	PPS	01	43	30	
	SS	01	48	35	
	SSS	01	52	04	
	F	04	00	00	
March 3	SKS	09	33	22	
	S	09	33	46	
	PS	09	35	00	
	M	10	08	00	
	F	10	40	00	
March 24	e	06	20	00	
	F	06	36	00	
April 17	P	16	24	04	
	PP	16	27	19	
	S	16	34	27	
	PS	16	35	21	
	SS	16	39	58	
	M	17	09	00	
	F	18	12	00	
April 18	e	12	50	00	
	F	13	51	00	
April 21	P	20	32	22	
	PcP	20	33	05	
	PP	20	34	39	
	PTP	20	36	06	
	PcS	20	37	06	
	S	20	40	39	
	PS	20	40	50	
	ScS	20	42	10	
	M	20	54	00	
	F	23	16	00	

April 22	P	00	38	36
	S	00	46	53
	ScS	00	48	24
	ss	00	50	54
	M	01	07	30
	F	02	00	00
April 22	P	10	48	00
	S	10	52	11
	F	11	57	00
April 23	e	12	05	00
	F	12	44	00
May 9	eS	02	31	55
	F	03	47	00
May 11	SKS	09	19	17
	S	09	19	45
	PS	09	21	05
	F	10	18	00
May 12	S	01	19	31
	SKS	01	19	34
	ScS	01	19	46
	PS	01	20	20
	SS	01	24	53
	F	02	51	00
May 14	eP	22	42	47
	PP	22	45	17
	PcS	22	47	15
	S	22	51	46
	SKS	22	52	41
	SS	22	56	07
	M	23	59	16
May 15	F	01	33	00
May 17	e	18	08	30
	F	18	40	00
May 22	e	20	50	00
	F	21	25	00
May 25	PcP	07	23	08
	eS	07	32	07
	PS	07	32	37
	SS	07	36	45
	M	07	54	00
	F	10	00	00
May 26	e	09	45	00
	F	10	21	00
May 31	e	19	26	4 0 local shock, epicentre-Ullapool (Ross-shire)

June 1	c	I9	20	00	
	F	20	27	00	
June 15	eP	11	57	16	
	S	12	07	33	
	F	13	29	00	
June 21	c	12	28	00	
	F	13	34	00	
June 27	e	00	48	00	
	F	01	14	00	
June 29	PKP	10	47	59	
	SKS	10	55	08	
	F	12	00	00	obscured by microseisms
June 29	e	16	27	00	
	F	16	50	00	obscured by microseisms
June 30	P	12	26	20	
	PT	12	26	49	
	PTT	12	26	59	
	S	12	30	30	
	SS	12	31	10	
	SSS	12	31	25	
	M	12	35	30	
	F	13	43	00	
July 3	e	15	52	00	
	F	16	02	00	
July 5	eS	14	09	01	
	e	14	13	00	
	F	15	16	00	
July 7	eS	02	42	03	
	F	03	54	00	
July 8	eP	12	38	24	
	S	12	41	22	
	e	12	42	32	
	ScS	12	50	34	
	F	13	13	00	
July 14	e	23	01	00	
15	F	00	56	00	
July 16	e	07	41	00	
	F	08	26	00	
July 18	e	07	08	00	
	F	08	11	00	
July 20	eP	11	15	32	
	PP	11	19	12	
	eSKS	11	25	57	
	S	11	26	31	
	eSS	11	32	57	
	F	12	18	00	

August 7	SKS	15	03	13	
	PS	15	04	07	
	F	16	25	00	
August 10	e	13	42	00	
	F	13	54	00	
August 11	S	10	57	40	
	F	11	50	00	
August 12 13	c	20	09	30	
	F	00	57	00	
August 25	eSKS	06	29	11	
	cS	06	33	45	
	PS	06	35	09	
	PPS	06	35	30	
	F	07	57	00	obscured by microseisms.
August 27	e	10	52	30	
	F	11	07	00	
August 30	c	01	15	00	
	F	01	20	00	
September 3	c	00	00	00	
	F	00	59	00	
September 8	PKI	15	28	51	
	SKS	15	35	57	
	SS	15	50	45	
	SSP	15	51	27	
	M	16	38	00	
	F	18	43	00	obscured by microseisms.
September 10	S	14	10	15	
	SKS	14	10	32	
	ScS	14	11	41	
	SS	14	15	14	
	F	15	52	00	
October 4	e	06	45	00	
	F	06	48	00	
October 5	P	20	20	16	
	PcP	20	22	00	
	PPP	20	22	25	
	PcS	20	25	51	
	S	20	26	42	
	SS	20	29	40	
	ScS	20	30	09	
	M	20	47	00	
	F	23	44	00	

October 6	e	01	50	00	
	F	02	07	00	
October 13	e	18	06	00	
	F	18	11	30	
November 26	e	06	35	00	
	F	07	06	00	
December 4	e	01	06	00	
	F	01	23	00	obscured by microseisms.

W.M.H. Greaves

E. Tillotson.