

Royal Observatory, Edinburgh.

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

Height above 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.

		1947.		
		h.	m.	s.
Jan. 23	e	17	33	30
	F	18	06	00
Jan. 26	P	10	18	19
	PcP	10	18	32
	PP	10	21	00
	S	10	27	53
	SKS	10	28	20
	F	11	43	00
Feb. 7	e	09	12	00
	F	10	14	00
Feb. 10	e	04	34	30
	M	04	45	30
	F	05	14	00
Obscured by microseisms.				
Feb. 12	e	20	56	00
	F	21	18	00
Feb. 21	e	22	53	30
	F	23	07	00
Feb. 24	e	17	54	52
	M	18	20	00
	F	19	08	00
March 18	e	10	05	00
	M	11	15	00
	F	12	55	00
Obscured by microseisms.				
March 29	e	07	57	00
	F	08	06	00
April 2	SKS	06	05	20
	PS	06	09	00
	SS	06	10	50
	i	06	19	00
	M	06	52	00
	F	08	29	00

April 10	c	I6	22	48	
	eSS	I6	23	47	
	M	I6	41	00	
	F	I7	50	00	
April 11	e	I4	53	00	
	F	I5	53	00	
April 12	e	I4	15	00	
	M	I4	19	50	
	F	I4	44	00	
April 14	eS	07	37	04	
	SKS	07	37	04	
	M	08	06	00	
	F	08	57	00	Obscured by microseisms.
April 24	S	I9	52	32	
	ScS	I9	54	29	
	SS	I9	56	06	
	M	20	03	20	
	F	21	10	00	
May 6	PP	20	51	50	
	PKS	20	53	24	
	PPP	20	54	34	
	SKS	20	56	59	
	PS	21	01	30	
	PTS	21	03	24	
	SS	21	08	59	
	SSP	21	09	18	
	SSS	21	13	39	
	M	21	40	00	
	F	23	03	00	
May 11	eTP	06	37	19	
	PcP	06	41	04	
	PcS	06	44	41	
	F	07	05	00	
May 17	eSKS	07	33	48	
	SKKS	07	37	37	
	PPS	07	44	38	
	eSS	07	51	25	
	eSSP	07	52	23	
	SSS	07	57	39	
	M	08	41	30	
	F	09	43	00	
May 27	SKS	06	24	49	
	SKKS	06	26	22	
	PS	06	28	45	
	PPS	06	30	28	
	SS	06	35	44	
	SSS	06	40	08	
	M	07	01	00	
F	08	27	00		

June 2	e	07	05	15	
	M	07	18	30	
	F	07	31	00	
June 4	P	00	35	03	
	PcP	00	37	36	
	S	00	39	30	
	M	00	44	30	
	F	01	09	00	
June 7	e	19	38	00	
	M	19	43	30	
	F	19	58	00	Obscured by microseisms.
June 12	cPKT	09	20	59	
	PP	09	21	42	
	IPP	09	24	03	
	SKS	09	27	30	
	cSKS	09	28	36	
	PS	09	30	52	
	PPS	09	32	17	
	eSS	09	37	11	
	M	10	09	00	
	F	10	43	00	
June 13	PP	20	42	37	
	SKS	20	50	07	
	PS	20	51	32	
	SS	20	57	00	
	M	21	15	30	
	F	23	20	00	
June 14	e	00	21	40	
	F	02	03	00	
June 19	e	08	06	00	
	SS	08	06	22	
	eSSS	08	10	12	
	F	09	15	00	
June 30	e	23	19	00	
	SS	08	06	22	
	eSSS	08	10	12	
	F	09	15	00	
June 30	e	23	19	00	
	F	23	38	00	
July 12	e	12	56	00	
	F	14	20	00	
July 23	e	18	11	00	
	F	18	47	00	
July 29	P	13	54	37	
	PcP	13	54	52	
	S	14	03	38	
	e	14	04	00	
	e	14	04	13	
	ScS	14	04	30	
	M	14	34	00	
	F	17	48	00	

August 5	P	I4	04	00
	cPPP	I4	37	04
	S	I4	41	45
	ScS	I4	43	50
	e	I4	46	45
	M	I5	05	00
August 7	F	I7	28	00
	P	00	51	00
	S	00	59	35
	SKS	01	00	51
August 15	F	02	07	00
	e	I2	34	00
	F	I2	59	00
August 24	e	04	27	00
	F	04	52	00
August 27	e	11	54	00
	F	I2	I4	00
August 30	e	I4	58	00
	F	I5	47	00
Sept. 13	P	22	27	22
	i	22	28	00
	i	22	30	30
	S	22	32	00
	i	22	33	41
	i	22	34	30
	ScS	22	37	I2
	M	22	37	30
	F	23	20	00
	Sept. 23	i	I5	20
F		I5	21	I7
Sept. 26	eS	I2	43	35
	ePS	I2	43	41
	ePPS	I2	43	48
	eSS	I2	46	54
	SSS	I2	48	00
	M	I3	02	00
	F	I3	40	00
Sept. 26	e	00	27	30
	F	00	56	00
	e	01	24	20
	F	01	46	00
	P	16	I4	35
	PP	I6	I8	00
	PS	I6	24	49
	SKS	I6	24	53
	e	I6	26	30
	F	I7	36	00

some microseisms.

October 3	eP	06	22	55	
	1	06	43	00	
	F	07	22	00	
	e	18	02	00	
	F	18	24	00	
	e	18	28	00	
	F	18	36	00	
October 5	e	19	28	00	
	M	19	42	30	
	F	20	16	00	
October 6	P	20	01	06	
	PP	20	01	35	
	PcP	20	04	46	
	S	20	05	35	
	M	20	13	00	
	F	21	30	00	
October 16	S	02	27	25	
	ScS	02	29	22	
	SS	02	31	18	
	M	02	39	00	
	F	04	07	00	Obscured by microseisms.
October 20	e	02	01	00	
	F	03	06	00	
November 1	P	15	11	00	
	SKS	15	22	16	
	SS	15	28	30	
	M	15	49	30	
	F	17	59	00	
November 21	e	04	39	00	
	F	04	52	00	Obscured by microseisms.
November 23	e	10	17	00	
	F	10	34	00	
December 9	e	23	58	00	
	F	00	13	00	
December 19	e	17	28	00	
	F	17	55	00	

W.M.H. Greaves

E. Tillotson.