

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

1958

		h	m	s	
January 15	eP ePP SKS S ScS ePS ePPS F	19 19 19 19 19 19 19 20	27 31 38 38 38 39 40 25	28 11 00 07 20 47 21 00	Deeper than normal
February 27	longwaves F	24 24	16 40	00 00	
March 11	eP ePP SKS S PS iX SS F	00 00 00 00 00 00 00 02	38 42 49 49 50 52 54 02	48 14 03 16 15 03 48 00	Deeper than normal
April 7	eP ePcP ePP ePcS eS iPS ScS eSS M F	15 15 15 15 15 15 15 15 16 18	40 41 42 45 48 48 50 51 09 02	21 19 27 18 08 22 08 54 00 00	
April 7	ePP eSKS M F	18 18 18	20 27 57	35 42 30	lost in next shock.
April 7	e M F	in last shock 19 20	52 26	45 00	
April 14	eSKS ScS PS F	21 21 21 23	55 55 55 22	01 16 42 00	
May 31	SS F	20 21	13 35	15 00	

		h	m	s	
June 6	S	09	33	24	
	SKS	09	33	37	
	ScS	09	33	45	
	PS	09	34	07	
	PPS	09	34	25	
	F	10	13	00	
June 12	P	21	04	12	
	PcP	21	04	35	
	PP	21	06	49	
	PPP	21	08	29	
	PcS	21	08	39	
	S	21	13	23	
	PS	21	13	49	
	SKS	21	14	10	
	F	22	09	00	
June 18	PcP	01	23	08	
	ScS	01	30	53	
	F	01	43	00	
	eX	02	32	00	
	F	02	37	00	
	PcP	04	42	46	
	PcS	04	46	19	
	ScS	04	49	55	
	F	04	52	00	
June 25	PS	10	06	08	
	PPS	10	08	00	
	SS	10	13	09	
	F	11	11	00	
July 10	P	06	26	15	
	PP	06	28	16	
	PPP	06	29	40	
	PcS	06	30	51	
	S	06	34	27	
	PS	06	34	31	
	ScS	06	36	00	
	SS	06	38	24	
	M ₁	06	47	00	
	M ₂	06	51	00	
	F	09	48	00	
July 19	eX	19	14	00	
	F	19	35	00	
July 26 Deep focus	P	17	49	03	
	pP	17	51	23	
	eX	17	52	40	
	PP	17	54	38	
	PPP	17	56	30	
	eX	17	58	30	
	S	17	59	01	
	iX	18	01	56	
	PS	18	02	29	
	PPS	18	02	38	
	SKS	18	02	45	
	SS	18	08	19	
	F	18	51	00	

		h	m	s	
August 12	eX	20	20	00	
	F	20	41	00	
August 15 deeper than normal	SKS	20	16	00	
	PS	20	16	28	
	SS	20	20	39	
	SSS	20	23	40	
	F	21	17	00	
	eX	20	16	00	
	F	22	08	45	
	iX	22	53	45	
August 27	F	24	00	04	
	P	15	22	00	
	PP	15	22	39	
	PPP	15	22	50	
	ePcP	15	25	38	
	S	15	26	16	
	SS	15	27	22	
	SSS	15	27	38	
	PcS	15	29	17	
	ScS	15	33	04	
	F	15	53	00	
September 4	eX	22	43	00	
	F	23	11	00	
September 28	eX	07	17	00	
	F	07	18	00	
November 6 deeper than normal	P	23	10	00	
	PP	23	12	47	
	S	23	19	45	
	PS	23	20	24	
	SS	23	24	29	
	M	23	47	00	
November 7	F	04	00	00	
November 12	SKS	20	45	28	
	PS	20	45	49	
	ScS	20	46	37	
	SS	20	50	10	
	F	21	55	00	