SEISMOLOGICAL BULLETIN

THE UNIVERSITY OF ADELAIDE

DEPARTMENT OF PHYSICS

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

ADELAIDE (MOUNT BONYTHON)

Latitude: 34° 58' 01"

Longitude: 138° 42' 32"

Height above mean sea level: 2150 ft., 655.3 metres

Foundation: Sandstone

Instruments: World-wide Standard seismograph system

Benioff short period seismometers

T_o = 1.0 secs. T_g = 0.75 secs.

Sprengnether long period seismometers

T_o = 30 secs. T_g = 100 secs.

Nominal magnifications: S.P. 25,000

L.P. 750

SEISMOLOGICAL BULLETIN FOR

APRIL-JUNE, 1967

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

BULLETIN FOR APRIL - JUNE 1967

Date	Phase		Time		Δ^o	h (kms)	Mag	Epicentre
1	eP	NEZ	06 06 34		81.1	40	5.7	45.8N 151.8E
	iS	NEZ	16 42					
	e	NEZ	19 30					
1	eL	NEZ	11 31.4					
1	eP	NEZ	12 35 48		81.1	40	5.9	45.7N 151.8E
	iS	NEZ	45 59					
No S.P.Z. record for 2nd								
2	eP	NE	10 01 22					
2	eP	NE	17 46 47		30	37	5.0	6.3S 148.8E
	eS	NEZ	51 42					
3	iP	NEZ	04 46 09.1	D	25.3	33	5.1	12.2S 126.3E
	i	Z	46 24					
	iS	N	50 35					
	iS	EZ	50 38.5					
3	eP	NEZ	08 10 35		31.1	16		6.1S 151.5E
	iS	NEZ	15 40					
	iSS	E	17 22					
	i	N	17 50					
3	eP	NEZ	13 06 46		44.3	48	5.3	20.2S 173.7W
	iS	NE	13 20					
	eSS	NEZ	16 42					
3	eP	NEZ	15 55 48		29.1	147	5.1	7.6S 127.7E
	i	NEZ	56 25					
	eS	NEZ	16 01 31					
3	e	NEZ	19 08 46					
4	eP	NEZ	00 43 58		32.5	11	5.6	2.3S 138.7E
	eS	NEZ	49 14					
	eL	E	52.9					
	eL	NZ	54.6					
4	iP	NEZ	04 19 43.4	D	17.3	33	4.5	50.1S 127.4E
	iS	E	22 52					
	iSS	NEZ	23 16					
	eT	NEZ	35 12					
4	eL	NZ	06 19 20					
4	iP	NEZ	18 03 27.3					Local
	iS	NEZ	03 32.0					
5	eP	NEZ	02 43 41		55.2	50	5.9	20.0N 147.1E
	iS	NEZ	51 28					
	eL	NZ	56.5					
	eL	E	57.3					
5	iP	NEZ	02 57 26.0	D	55.2	50	5.7	20.0N 147.2E
5	iP	NEZ	11 50 56.8	D	41.8	480	4.3	17.7S 178.4W

APRIL

Date	Phase		Time		Δ°	h (kms)	Mag.	Epicentre
5	iP	NEZ	21 37 56.5	D	41.8	546	4.4	17.6S 178.4W
5	eP	NEZ	22 33 48		18.1	33	5.0	53.2S 140.6E
5	eP	NEZ	22 50 05					
5	eP	NEZ	23 05 18		44.6	33	5.3	5.4S 102.4E
5	eP	NEZ	23 40 05		36.2	60	5.2	31.1S 178.2W
6	eP	NEZ	11 48 52					
6	iP	NEZ	12 07 14.0	U	30	43	4.9	6.3S 148.8E
	iS	NE	12 10					
	eL	NZ	16.0					
	eL	E	17.0					
6	iP	NEZ	12 31 31.0	D	55.2	22	5.7	20.1N 147.2E
6	iP	NEZ	20 59 52.3	D	39	252	5.0	0.5N 122.1E
	iPP	NEZ	21 01 37					
7	eP	NEZ	16 49 36		15.9	33	4.6	48.8S 127.3E
	i	EZ	49 42					
	i	N	49 43					
	e	NEZ	52 58					
7	eP	NEZ	16 03 48					
8	iP	NZ	03 53 35.6	D	88.3	47	5.1	56.2S 27.1W
8	iP	NEZ	05 42 06.0	U	40.4	616	5.3	19.9S 178.6W
8	iP	NEZ	20 21 40.8	U	41.8	140	5.5	5.7N 126.9E
	i	NZ	22 10.5					
8	iP	NEZ	22 38 38.6	U	43.9	608	4.9	6.8N 123.6E
9	eP	NEZ	00 11 26		30.9	15	5.1	4.0S 135.8E
9	eP	NEZ	01 30 23		45.9	68	5.3	9.7N 126.6E
9	eP	NEZ	01 35 04		41.0	415	4.5	19.7S 178.0W
9	eL	NEZ	06 04 47.5		31.7	45	4.8	7.3S 155.9E
	eL	NEZ	14.0					
9	iP	NEZ	06 37 08.5	D	39.4	650	4.7	20.9S 179.3W
9	eP	Z	08 35 51		31.7	72	4.9	7.4S 155.9E
9	eP	NEZ	09 03 10		31.7	40	5.1	7.2S 155.8E
	i(S)	NE	08 38					
	eSSS	N	10 48					
	eL	NE	12.5					
	eL	Z	13.4					
9	iP	NEZ	17 47 45.9	U	29.0	143	5.3	7.0S 129.7E
	i	NEZ	48 13.5					
	i	NEZ	48 19					
9	eP	NEZ	21 25 00		31.6	44	5.6	7.3S 155.7E
	eS	N	30 04					
	eL	NEZ	34.0					

APRIL

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre
10	eP	NEZ	04 00 15					
10	iP	NEZ	05 06 14.0	D	31.6	37	5.5	7.4S 155.7E
	iPP	NEZ	07 18					
	iS	NEZ	11 16					
	eL	NEZ	15.5					
10	eP	NEZ	05 17 23		31.6	72	4.5	7.5S 155.8E
10	eP	EZ	10 09 19		34.4	60	4.4	10.8S 165.8E
10	iP	NEZ	15 09 05.0	D	31.6	29	5.6	7.3S 155.8E
	iPP	NEZ	10 15					
	e	NEZ	13 26					
	eS	NEZ	14 14					
	Lq	NE	15.9					
	LR	NEZ	18.2					
10	iP	NEZ	16 55 52.8	U	43.4	33	5.4	63.6S 167.3W
	iS	NE	17 02 26					
	eL	NEZ	05.9					
10	e	NEZ	20 51 16					
10	eP	NEZ	21 14 08		31.6	103	5.4	7.4S 155.7E
10	eP	NEZ	21 55 41.5		31.6	39	5.3	7.3S 155.9E
	iPP	NEZ	56 47					
	iS	NEZ	22 00 50					
10	iP	NEZ	23 19 31.0	D	31.6	33	5.5	3.4S 143.2E
	i	E	27 32					
10	e(P)	NEZ	23 29 14					
11	iP	NEZ	03 19 17.8	U	57.2	33	4.9	6.9N 97.1E
11	eP	NEZ	05 16 16		36.3	21	5.2	3.3S 119.2E
	eS	NEZ	21 56					
	eSSS	E	24 48					
	i	NEZ	25 18					
	eL	NEZ	27.25					
11	e	Z	14 06 26					
11	eP	NEZ	14 59 18					
11	iP	NEZ	19 10 34.9	D	41.3	630	4.3	17.6S 179.1W
11	eP	NEZ	22 52 50		31.6	58	5.0	7.7S 155.8E
	e	NEZ	23 02 06					
12	eP	NEZ	02 06 50		33	33	4.9	3.1S 148.1E
	eL	NEZ	14.3					
12	iP	NEZ	04 37 46.0	D	31	200	4.7	19.2S 168.9E
12	iP	NEZ	05 01 18.0	U	56.3	55	6.1	5.3N 96.5E
	iPPP	NE	04 58					
	i	E	05 54					
	i	Z	05 56					
	e	N	08 07					
	i	NEZ	08 20					
	iS	NE	09 08					
	iS	Z	09 16					
	i	NE	10 12					

APRIL

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre
12	iP	NEZ	05 20 55.0 U	56.3	33	5.7	5.5N 96.7E
12	eP	NEZ	05 27 46	56.5	102	5.0	5.6N 96.7E
12	eP	NEZ	05 50 54	48.8	139	5.2	13.8N 144.6E
12	iP	NEZ	06 13 17.6 U	56.3	33	5.1	5.3N 96.6E
	i	Z	31 22.5				
12	eP	NEZ	13 52 24	31.6	49	5.1	7.5S 155.8E
	iS	NE	57 32				
	e	Z	14 01 33				
12	eP	NEZ	14 01 15	31.6	52	5.2	7.3S 155.6E
12	eP	NEZ	14 58 12	31.6	21	5.3	7.4S 155.7E
12	eP	NEZ	18 12 58	28.6	13	4.4	8.3S 127.0E
	e	NEZ	18 17				
	eL	NEZ	21.0				
12	iP	NEZ	19 43 23.8 U	56.2	56	5.2	5.2N 96.7E
12	eL	NEZ	22 43.0				
12	eL	NEZ	23 38.0				
13	eP	NEZ	08 35 21	56.4	68	5.2	5.5N 96.6E
	eL	NEZ	57.0				
13	iP	NEZ	17 20 40.5 D	41.5	610	5.0	18.0S 178.6W
13	eP	NEZ	20 04 05	62.7	38	6.0	27.3N 128.7E
14	iP	NEZ	04 40 13.7 U	28.9	97	5.4	7.6S 128.0E
	i	E	45 48.5				
	i	Z	45 53				
	i	N	45 55				
14	eP	NEZ	08 07 54	29.3	51	4.9	6.4S 131.5E
	eS	NEZ	13 32				
14	eP	NEZ	14 47 35	31.6	77	5.1	7.4S 155.5E
	e	NEZ	57.0				
15	iP	NZ	00 35 37.6				local
	eP	E	35 38				
	i	NZ	35 38.8				
	i	E	35 39.4				
	iS	Z	35 54				
	iS	NE	35 55				
15	eP	NEZ	12 17 55	35.1	18		33.2S 178.6W
	e	NEZ	30.3				
15	iP	NEZ	14 51 43.9				
15	e	NEZ	15 57 22				
15	eP	NEZ	16 02 50	31.5	10	4.7	16.7S 167.6E
16	iP	NEZ	00 52 31.5 U				
16	eP	NEZ	01 21 29				

APRIL

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre
16	eP	NEZ	01 39 10	30.5	180	4.8	8.1S 122.9E
16	eP	NEZ	01 52 10				
16	iP	NEZ	06 51 18.0 U				
16	eP	NEZ	07 25 14	42.9	38	5.3	19.4S 175.9E
	e	N	33 32				
16	eP	NEZ	07 37 15				
16	eP	NEZ	09 56 24				
16	eP	NEZ	10 22 30	82	24	5.3	46.4N 153.3E
16	eP	Z	13 08 18	31.6	11		16.7S 167.6E
16	iP	NEZ	16 39 16.4 U	41.6	590		4.2N 123.2E
16	iP	NEZ	17 37 31.0 U	31.6	33	4.7	16.8S 167.6E
16	iP	NEZ	20 32 06.2 D				
17	iP	NEZ	11 17 29.5 D	61.6	31	5.0	24.9N 122.2E
17	iP	NEZ	11 24 58.5 D	33.5	45	4.9	12.5S 166.3E
17	iP	NEZ	17 52 43 D	40.4	570	4.5	20.6S 178.2W
18	eP	NEZ	06 09 00				
	i(S)	NEZ	14 27				
18	iP	NEZ	06 29 40.5 U	33.1	49	4.9	13.6S 166.6E
19	eP	NEZ	09 05 20	28.7	251	5.1	7.6S 128.7E
	i	NEZ	11 43				
19	iP	NEZ	17 21 24.6 U	40.9	449	4.9	20.6S 178.0W
19	iPKP	NEZ	22 16 44.5 D	150.2	103	5.0	18.8N 69.6W
20	iP	NEZ	00 07 24.0 D	30.5	163	5.7	5.5S 129.7E
	iS	NEZ	12 08				
	e	E	13 18				
	i	NEZ	13 29				
21	iP	NEZ	08 20 44.8 U	31.2	33		5.4S 126.9E
	e	NZ	21 22				
	iS	E	25 48				
	iS	N	25 53				
21	eP	NEZ	08 52 57				
21	iP	NEZ	09 00 43 D	42.4	93	4.6	5.9N 125.9E
21	iP	NEZ	11 26 38 D				
21	iP	NEZ	14 45 05.0 U	40.9	454	4.9	20.6S 177.5W
21	iP	NEZ	16 38 12.9 U	56.2	72	4.8	5.3N 96.8E

APRIL

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre
21	eL	NEZ	18 08.0					
22	iP	NEZ	08 43 45.0	D	31.2	33	5.2	5.6S 126.8E
	iS	NE	48 52					
	i	NEZ	49 46					
22	eP	NEZ	12 00 45		31.4	33	5.1	5.5S 126.5E
22	iP	NEZ	13 17 17.1	U	56.3	42	5.4	5.1N 96.4E
	eL	NE	33.4					
	eL	Z	35.5					
22	iP	NEZ	17 35 55.4	D	44.4	67	5.1	8.3N 127.2E
	ipP	Z	36 09.5					
22	iP	NEZ	19 47 52.6	U	29	82	5.5	7.0S 129.5E
	e	NEZ	53 36					
	e	NEZ	56 26					
23	$iPkP_1$	NEZ	09 49 56.6	U	144.6	33	4.8	36.3N 2.4E
	$iPKP_2$	NEZ	50 01					
23	eP	NEZ	12 58 37		44.8	43	5.3	8.6N 126.5E
23	eP	NEZ	15 11 49		65.6	33	5.1	1.6N 80.2E
23	iP	NEZ	18 01 31.9	U	48.7	56	5.6	13.5N 146.1E
	eL	NEZ	21.0					
23	iP	NEZ	22 15 29.4	U				
24	eP	NEZ	05 23 03.5		17.3	33	3.9	50.3S 127.8E
24	iP	NEZ	16 45 53.2	U	88.3	118	5.1	56.3S 26.9W
24	eP	NEZ	17 21 21		42.5	78		5.8N 125.3E
	i	E	21 29					
	i	NZ	21 30					
24	eP	NEZ	18 28 29					
	e	NE	33 46					
24	eP	NEZ	18 58 36		30.2	63	5.1	6.1S 148.5E
	iPcP	Z	19 01 27					
25	iP	NEZ	07 05 06.5	D	37.9	20	5.3	0.3S 121.9E
	eL	NEZ	16.8					
25	eP	NEZ	10 43 41		90.7	34	5.2	43.3N 87.9 E
26	eP	NEZ	13 21 25		56.6	33	5.1	1.3S 89.5E
26	iP	NEZ	21 53 48.4	D	37.8	116	4.8	16.5S 175.6E
27	eL	NEZ	01 24.6					
27	iP	NEZ	08 16 22.0	U	33	33	5.3	1.8S 138.7E
	i(S)	NEZ	21 56					
27	eP	NEZ	08 43 21.5		32.8	33	5.1	2.0S 128.4E
27	eP	NEZ	08 51 21					

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre
27	eP	NEZ	10 41 01					Local
	iS	EZ	41 40					
	iS	N	41 42					
27	iP	NEZ	11 03 54.5	D	31.0	17		3.8S 139.3E
27	iP	NEZ	12 30 49.0	U	37.5	545	4.4	23.6S 179.9E
28	iP	NEZ	07 25 40.4	D	34.1	37	4.7	11.3S 165.8E
	e	NEZ	38 36					
28	eP	NEZ	07 51 19		34.1	30	4.7	11.5S 165.8E
28	eP	NEZ	10 51 02					
28	iP	NEZ	11 49 24.5	D	34.6	167	4.3	10.9S 166.3E
28	iP	NEZ	16 23 46.5	D	56.2	73	5.1	5.3N 96.7E
29	e	NEZ	01 00 00					
29	e	NEZ	04 33 20					
	e	NEZ	39 48					
29	iP	NEZ	10 29 20.4	D	33.0	48		1.8S 138.8E
29	iP	NZ	22 26 32.8	D	39.2	105	5.1	3.1N 128.0E
30	iP	NEZ	17 05 35.0	U	33.0	33	5.5	1.8S 138.7E
	eS	NEZ	11 02					

Seismograms read by A. Slade

Dr. D.J. Sutton
Director

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

BULLETIN FOR MAY 1967

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre
1	eP	NEZ	04 07 05		33	33	3.5	1.8S 138.8E
1	ePKP	NEZ	07 28 13		130.9	15	5.6	39.7N 21.3E
1	eP	NEZ	07 31 37					
	e	Z	43 24					
2	iP	NEZ	17 16 04.1	U	30.3	148	5.4	5.6S 147.2E
	i	Z	22 31					
	i	N	26 22					
	i	E	26 23					
	e	Z	28 24					
2	iP	NEZ	18 06 32.4	U	38.9	39	4.9	2.4N 126.7E
2	iP	NEZ	21 32 03.3	D				
4	iP	NZ	08 30 25.6	U	88	33	5.8	55.7S 27.9W
	iPP	NZ	33 57					
	eS	N	41 16					
	ePPS	N	42 32					
	eL	NEZ	09 00.5					
4	eP	NZ	10 26 52		42.5	33	4.9	19.7S 176.2W
	i	N	36 44					
	e	NZ	38 50					
	e	E	39 36					
4	eP	NZ	13 38 57		29.8	39	5.1	6.0S 146.7E
	e	EZ	49 34					
	e	N	50 12					
4	iP	NZ	15 06 08.0	D	41.9	83		5.2N 125.5E
4	eP	NZ	16 28 07		29.8	49	5.2	6.0S 146.7E
	e	Z	36 32					
	eL	NZ	38.5					
4	iP	NEZ	23 35 38.0					local
	i	NEZ	35 43					
	i	NEZ	36 14.1					
5	iP	NEZ	12 36 18.0	D	17.3	33	4.9	49.4S 125.7E
	iS	NEZ	39 17					
	eT	NEZ	51 50					
5	eP	NEZ	14 08 43		29.9	18	5.0	5.8S 146.5E
5	iP	NEZ	15 06 31.6	U	31.9	41	5.4	10.5S 161.3E
	i(S)	NEZ	11 40					
	eL	NEZ	14.0					
5	eP	NEZ	17 36 25		32.7	48	4.7	14.1S 166.8E

MAY

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre
5	iP	NEZ	17 45 33.5	U	39.5	33	5.3	8.0S 107.2E
	eS	NE	51 28					
	eL	NZ	54.2					
6	eL	NZ	09 18.5					
6	iPKP	NZ	14 20 30.8	U	150.2	39	5.3	19.3N 70.0W
7	eP	NEZ	10 23 32		33.3	47	5.0	4.1S 152.8E
	e	N	29 12					
	eL	E	32.0					
	eL	NZ	33.9					
7	eP	NZ	18 51 12					
8	iP	NEZ	18 51 49.7	D	35.4	50	5.3	33.2S 178.4W
	e	Z	19 02 14					
	eL	NEZ	05.5					
8	eP	NZ	23 30 32		37.1	33	5.0	10.4S 108.1E
	e	N	39 20					
	eL	NEZ	41.7					
9	eL	EZ	06 58.0					
9	eP	NEZ	09 37 10					
9	eL	EZ	13 32.0					
9	eP	NEZ	13 52 35					
9	iP	NEZ	16 06 07.2	U	47.6	120	4.7	12.7N 143.3E
9	eP	NEZ	19 32 02		38.8	95	5.2	2.4N 127.1E
9	iP	NZ	21 37 44.0	U	41.3	119	5.5	5.2N 127.5E
	iSS	Z	47 00					
	i	E	47 24					
	eL	EZ	50.7					
10	eP	EZ	13 33 06		40.2	75	5.1	1.4N 120.5E
10	eP	NEZ	15 27 51		19	33	3.8	49.1S 121.6E
	eL	Z	32.0					
10	eP	NEZ	15 45 10					
11	eP	Z	15 04 28		95.3	21	5.6	39.4N 73.8E
13	iP	NEZ	05 33 30.6	D				
13	eP	NEZ	07 05 35		41.0	79	5.2	4.6N 126.8E
14	iP	NEZ	12 30 33.6	D	31.9	37	5.4	10.5S 161.4E
	eL	NEZ	41.0					
15	eP	NEZ	02 38 42		67.1	40	5.4	32.5N 141.4E
15	iP	NEZ	18 59 47.5	D	56.3	51	5.0	5.3N 96.6E

MAY

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre
16	eP	NEZ	06 24 30.5	29.9	53	5.4	5.7S 146.4E
	i	NEZ	24 34				
	i	NEZ	24 42				
16	iP	NEZ	07 27 55.5 D				
16	eP	NEZ	19 35 55	67.1	36	5.3	32.4N 141.3E
17	iP	NEZ	08 28 55.0 D	33	36	5.1	15.1S 168.1E
17	eP	NEZ	10 00 22	61.1	50	4.9	24.4N 122.1E
17	eP	NEZ	13 03 19	31.6	32	5.1	9.7S 159.8E
17	eP	NEZ	16 20 49	37.5	80	4.8	16.6S 175.5E
18	iP	NEZ	23 49 58.5 U	66	43	5.6	31.1N 130.7E
19	eP	NEZ	05 16 07.0	34.4	35	5.2	34.9S 179.0W
19	iP	NEZ	07 44 01.5 D	19.6	33		54.3S 143.6E
	eS	NEZ	47 36				
19	iP	NEZ	12 09 27.8 U	36.6	25	4.7	30.3S 177.9W
20	eP	NEZ	05 44 41	25.3	33		59.4S 148.2E
20	eP	NEZ	13 14 38	84	33	5.5	59.2S 65.7W
21	eP	NEZ	12 23 27	30.0	58	5.1	5.7S 146.5E
21	iP	NEZ	18 53 39.0 U	48.4	173	6.3	1.0S 101.5E
	iS	NEZ	19 00 22.5				
23	iP	NEZ	08 43 02.5 U	47	59	5.3	3.1S 101.5E
23	eP	NEZ	13 51 30				
23	iP	NEZ	19 30 26.8 U	88.4	130	5.9	56.2S 27.3W
25	iP	NEZ	18 17 18.5 U				
25	eP	NEZ	18 46 53	33.4	56	4.9	3.0S 127.8E
26	iP	NEZ	02 55 21.6 U	37.4	555	4.2	24.7S 179.5W
26	iP	NEZ	18 52 27.2 D				
26	iP	NEZ	19 43 11.3 U	60.3	362	4.7	25.7N 140.6E
26	iP	NEZ	21 23 20.0 D	29.9	137	5.3	6.1S 130.3E
27	eP	NEZ	17 36 08	92.3	34	5.8	51.9N 176.1E
27	eP	NEZ	19 18 50	90.6	35	5.4	36.1N 77.8E
28	eP	NEZ	06 36 23	37.7	441	4.4	23.8S 179.7W

Seismograms read by A. Slade

Dr. D.J. Sutton
Director

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

BULLETIN FOR JUNE 1967.

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre
1	eP	NEZ	20 54 09	31.8	31	5.6	6.8S 155.0E
	eS	NEZ	59 16				
2	eP	NEZ	18 56 11				
3	eP	NZ	14 18 47	29.9	104	4.7	6.0S 146.9E
4	eP	NEZ	02 59 38				
5	eP	NEZ	01 29 18	43	33	5.2	21.3S 174.5W
	e(S)	E	36 04				
	eL	NEZ	39.3				
5	iP	NEZ	10 46 57.5 D	88.6	33	5.1	56.0S 27.7W
5	iP	NEZ	11 17 56.0 U	54.6	412	4.9	19.7N 144.3E
5	iP	NEZ	14 44 29.8 U	30	6	4.4	5.3S 133.9E
	e	NEZ	47 35				
6	eP	NZ	06 41 31	31.1	58	5.4	6.2S 152.0E
6	iP	NEZ	09 37 16.3 U	34.2	33	5.1	10.8S 165.3E
6	eP	NZ	21 41 33				Local
	iS	NZ	41 43				
7	eP	NEZ	19 35 50				
8	iP	NEZ	07 09 39.0 U	42.7	158	5.4	6.1N 125.8E
	e	N	09 45				
	e	EZ	09 47				
8	iP	NEZ	12 09 34.0 D	40.9	73	5.3	4.6N 127.1E
8	iP	NEZ	13 28 22.6 D	30.8	90	5.3	21.4S 170.3E
8	iP	NEZ	13 59 04.4 D	41.5	104	5.0	5.3N 127.0E
9	iP	NEZ	05 37 09.5 U	30.4	554	4.7	6.9S 125.4E
9	eP	NEZ	11 29 36	40.5	55	5.0	4.0N 126.0E
9	iP	NEZ	12 45 16.8 D	17.6	33	5.1	52.4S 143.5E
9	eP	NEZ	13 00 40				
9	eP	NEZ	14 56 50				
9	eP	NEZ	15 12 06				
9	eP	NEZ	19 31 27	39.5	119	5.0	2.8N 125.7E
9	iP	NZ	22 20 31.1 D	46.1	113	4.7	9.9N 125.9E
10	eP	NEZ	11 52 25				
10	iP	NEZ	14 05 47.7 D	41.1	596	5.1	19.3S 178.2W
	i	Z	10 28				
	iS	NEZ	11 16				

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre
11	iP	NEZ	09 07 37.2 D				
11	eP	NEZ	15 27 44	32.2	46	5.1	10.8S 115.1E
11	iP	NEZ	20 03 59.0 U	40.5	83	4.7	3.8N 125.5E
12	eP	NEZ	21 26 35	47.5	33	5.4	3.1S 100.6E
	eS	NE	33 20				
	e	NE	36 12				
12	eP	NEZ	23 41 01	45.4	61	5.2	9.1N 126.4E
No short period records for 13th							
13	e	Z	15 45 24				
	e	N	50 10				
	e	E	51 06				
	e	N	51 40				
14	iP	NEZ	05 14 49.4 U	47	11	5.9	15.2S 173.6W
15	eP	NEZ	20 06 14				
15	eP	NEZ	20 51 12	32.2	65	5.0	5.4S 153.0E
16	iP	NEZ	05 48 50.5 U	21.4	27	5.4	55.7S 146.8E
16	iP	NEZ	06 08 02 D	21.4	33	5.2	55.6 S 147.3E
16	eP	NEZ	06 50 51	32.2	11	4.7	4.9 S 151.6E
16	iP	NEZ	17 30 38.3 D	32.9	155	5.0	4.3 S 152.1E
17	iP	NEZ	05 12 39.0 D	86.2	140	6.1	58.3 S 26.6W
	ipP	NEZ	13 22				
	iPP	NEZ	16 04				
	i	NEZ	22 48				
	iS	E	23 00				
	iPS	NEZ	24 02				
	iSS	E	28 44				
	iSS	N	28 48				
	e	N	33 20				
	e	Z	33 56				
	e	E	35 36				
	i	NZ	41 00				
	i	E	41 16				
17	eP	NEZ	08 32 35				local
	i	N	33 06.3				
	iS	EZ	33 09				
	iS	N	33 10				
17	eP	NZ	17 45 41				
No S.P. Records for 18th							
19	eP	NEZ	12 51 24	48.4	33	5.2	12.2N 126.2E
19	eP	NZ	18 14 46	39.3	33	4.9	10.4S 104.9E
19	iP	NZ	18 37 10.5 D	37.6	147	4.9	0.3S 122.8E
19	iP	NZ	21 46 13.6 D	34.2	66	4.7	0.8S 135.2E
21	eP	NEZ	11 51 40	21.1	33		55.6S 144.8E
21	eP	NEZ	12 33 57				

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre	
21	iP	NEZ	15 50 46.5 D	21.2	33	5.0	55.4S	146.9E
21	iP	NEZ	15 54 16.5 D	49.7	56	5.2	12.7N	123.1E
21	eP	NZ	17 00 42	57.4	94	4.9	22.5N	144.0E
21	iP	NEZ	19 17 00.5 D	37.5	546	5.0	23.5S	180.0E
21	eP	NEZ	21 25 01	21.2	20		55.7S	145.1E
21	iP	NEZ	22 12 53.0 D	41.5	574	4.6	17.8S	178.7W
22	iP	NEZ	02 03 58.4 D	42.1	39		5.5N	125.6E
22	eP	NEZ	19 15 24	35.0	34	5.0	1.3S	149.8E
23	iP	NEZ	05 11 08.0 D	29.1	85	5.9	5.8S	130.5E
	ipP	NEZ	11 34					
	iS	NEZ	15 56					
	i	NEZ	16 50					
23	iP	NEZ	14 45 14.0 D	39.1	605	5.1	21.3S	179.3W
23	eP	NEZ	21 36 30	30.1	37	5.3	19.2S	167.7E
	eS	NEZ	41 28					
	eL	N	43.7					
	eL	EZ	44.0					
24	iP	NEZ	13 35 15.0 D	39.1	592	4.7	21.4S	179.3W
24	iP	NEZ	21 08 58.5 D	47.3	18	5.5	12.5N	141.6E
	i	NZ	12 10.5					
	iS	NEZ	16 00					
	i	NEZ	19 24					
25	eP	NEZ	11 37 02	29.1	146	5.1	7.5S	128.1E
	ipP	NEZ	37 35					
	e	NEZ	42 46					
25	eP	NEZ	13 34 50	34.4	43	5.1	0.9S	145.4E
25	eP	NEZ	23 26 35	47.2	42	5.6	12.4N	141.8E
26	iP	NEZ	14 10 33.0 U	30.2	33	5.3	5.8S	147.7E
27	eP	NEZ	21 44 30	33.6	33	5.4	46.4S	96.0E
	e	NEZ	48 52					
	iS	NEZ	49 52					
	eL	NEZ	54.0					
28	iP	NEZ	14 39 14.0 D	23.6	37	5.6	47.0S	165.8E
	iS	NEZ	43 36					
29	iP	NEZ	04 33 22.4 U	38.6	59	5.2	8.7S	107.8E
29	iP	NEZ	16 42 07.8 U	29.1	121	5.4	7.2 S	128.6E
	eS	NEZ	46 48					
	e	NE	47 36					

Seismograms read by A. Slade

Dr. D.J. Sutton
Director

SEISMOLOGICAL BULLETIN

THE UNIVERSITY OF ADELAIDE

DEPARTMENT OF PHYSICS

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

ADELAIDE (MOUNT BONYTHON)

Latitude: 34° 58' 01"

Longitude: 138° 42' 32"

Height above mean sea level: 2150 ft., 655.3 metres

Foundation: Sandstone

Instruments: World-wide Standard seismograph system

Benioff short period seismometers

T_o = 1.0 secs. T_g = 0.75 secs.

Sprengnether long period seismometers

T_o = 30 secs. T_g = 100 secs.

Nominal magnifications: S.P. 25,000

L.P. 750

SEISMOLOGICAL BULLETIN FOR

JULY-SEPTEMBER 1967

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

BULLETIN FOR JULY 1967.

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre	
1	eP	NEZ	07 37 57	50.4	26	5.5	0.8S	98.7E
	eS	NE	45 00					
1	iSKS	NE	23 35 00	104.6	33	6.2	54.4N	158.0W
	isKKKS	NE	36 12					
	iPS	NEZ	37 48					
	iPPS	NEZ	39 48					
	i	E	42 36					
	i	NZ	43 00					
2	eP	NEZ	07 14 02	60.7	33	5.7	8.7N	93.8E
2	eP	NEZ	07 49 10	67.7	39	5.0	33.0N	141.6E
2	eP	NEZ	09 45 34	45	96	4.9	8.7N	126.3E
2	eP	NEZ	16 26 47	67.6	19	5.0	32.9N	141.7E
2	iP	NEZ	20 45 07.7 U	66.3	181	4.9	31.2N	130.1E
3	eP	NEZ	03 50 51	47.3	33	5.0	12.3N	143.9E
3	iP	NEZ	11 10 12 D	38	690		21.9S	179.8E
4	iP	NEZ	03 24 10.0 D	33	19	4.8	14.9S	168.0E
4	eP	NEZ	06 07 23					
4	iP	NEZ	23 53 56.0 D	77.9	160	5.6	43.2N	142.5E
5	eP	NEZ	21 18 06	50.9	40	5.1	13.8N	122.2E
7	eP	NEZ	13 36 40	48.8	195	5.5	8.7N	126.1E
	e	NEZ	37 20					
7	eP	NEZ	19 31 41	31.8	42	4.6	9.8S	160.0E
8	eP	NEZ	01 05 14	32.4	137	5.2	15.4S	167.5E
	iPPP	EZ	06 58					
	i	NEZ	11 32					
8	eP	NEZ	06 29 16½	31.2	9	5.0	16.3S	166.8E
	eS	NEZ	34 20					
9	eP	NEZ	10 31 09				local	
	eS	N	31 14					
10	iP	NEZ	06 36 32.0 D	41.5	529	4.8	17.6S	178.8W
10	iP	NEZ	11 02 56.8 D	32.6	33	5.1	3.2S	130.0E
	eS	N	08 20					
	eL	NE	11.2					
10	iP	NEZ	12 07 56.5 U	37.3	591	5.4	5.9S	113.1E
	iPP	NEZ	09 37					
	i	NE	12 56					
	iS	NEZ	13 00					
	iSS	NEZ	16 20					
10	eP	NEZ	19 25 48	41.0	118	5.2	4.8N	127.1E
11	iP	NEZ	04 23 32.0 U	31.9	88	4.8	7.0S	155.8E
14	iP	NEZ	02 54 34.5 U	34.3	80	5.2	11.4S	166.2E

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre	
14	eP	NEZ	09 12 46	29.3	23	5.3	8.8S	124.1E
	e	NEZ	18 01					
15	iP	NEZ	14 48 35.2 U	43.2	37	5.3	6 .8N	126.3E
16	eP	NEZ	13 41 16	34.5	33		0.8S	132.6E
	e(PP)	NEZ	42 09.5					
	iS	NEZ	46 48					
19	eP	NEZ	12 48 24	40.4	518	4.5	20.3S	178.2W
20	eP	NEZ	11 46 41	29.6	61	5.1	6.3S	147.0E
20	iP	NEZ	15 44 18.0D	42.5	8	$6\frac{1}{2}$ (PAS)	7.7N	134.9E
	iPP	NZ	45 58					
	i(S)	Z	50 06					
	iS	NE	50 38					
	i(SS)	E	53 04					
	iSS	NZ	53 24					
22	eP	NEZ	04 04 53	34.6	39	5.0	33.5S	179.0W
	e	Z	06 14					
	i	NEZ	07 24					
	i	NEZ	10 44					
22	eP	NEZ	05 35 17	34.2	64	5.0	10.9S	165.8E
22	iP	NEZ	06 47 44.5 D	34.6	26	4.6	33.7S	178.7W
22	eP	NEZ	11 15 10	33	21	4.9	8.1S	117.7E
22	ePKP	NEZ	17 15 54	124.4	4	$7^{1}/_{4}$ (PAS)	40.7N	30.8E
	ePP	EZ	17 44					
	i	NZ	21 00					
	e	NE	25 40					
	i	EZ	28 12					
	i	NEZ	30 00					
	iSS	NE	34 32					
	i	N	36 00					
	iSSS	N	39 00					
23	eP	NEZ	03 15 11	31.9	33	4.9	15.7S	167.1E
23	iP	NEZ	13 53 30.0D	25.1	33	5.1	56.2S	158.3E
	ipP	NEZ	53 39					
	iS	NEZ	58 08					
24	iP	NEZ	07 45 32.0D	31	197	5.7	8.3S	121.3E
	i	NEZ	51 57					
25	eP	NEZ	04 12 20					
26	iP	NEZ	03 18 26.0D	28.9	118	5.1	7.3S	128.9E
	eS	NEZ	24 02					
26	eP	NEZ	08 21 10	30.3	30	5.0	22.0S	170.1E
	epP	NEZ	21 19.6					
	eS	NEZ	26 12					
26	iP	NEZ	16 34 37.6 U					
26	e(P)	Z	17 03 21					
26	eP	NEZ	19 00 42	45.4	15	5.0	17.4S	174.0W
26	e	NE	19 42.5					
	e	Z	48.0					

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre	
27	iP	NEZ	00 15 05.0D	32.2	54	5.2	6.8S	155.4E
28	eP	NEZ	09 52 10	21.7	33	5.0	49.7S	117.0E
28	iP	NEZ	14 32 42.8 D	40	555	4.7	20.7S	178.5W
28	eP	NZ	17 37 02	53	32	5.1	2.1N	98.0E
29	eP	NEZ	05 26 00	32.1	381	5.0	6.6S	155.2E
29	ePKP	NEZ	10 43 31	139.6	161	6.0	6.8N	73.0W
	iPKS	NZ	47 00					
	ePKS	E	47 10					
	i	E	47 54					
	i	NZ	47 56					
	i(SKKS)	NEZ	53 12					
	iSS	NE	11 04 40					
	i	Z	05 14					
29	i	N	22 22 06					
	e	EZ	26.0					
30	ePKP	NEZ	00 19 46	128.5	10	$6\frac{1}{2}$(PAS)	10.6N	67.3W
30	eP	NEZ	10 54 26	22	33	5.1	56.2S	146.9E
	iS	NEZ	58 20					
	eT	NEZ	11 15 13					
30	eP	NEZ	13 41 43	32.6	50	5.2	5.3S	153.6E
	iS	NEZ	46 52					
	eL	N	51 20					
	eL	Z	52 12					
30	iP	NEZ	17 31 43.0D	41.4	564	5.1	17.8S	178.8W
30	eP	NEZ	20 32 39	53.3	17	4.7	15.9N	121.2E
31	eP	NEZ	22 54 35	28.3	33	5.2	60.0S	159.1E
	e	NEZ	23 01 36					

Seismograms read by A. Slade

Dr. D.J. Sutton
Director

OF ADELAIDE SEISMOGRAPH STATION

BULLETIN FOR AUGUST 1967.

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre
1	eP	NEZ	03 36 32	37.6	64	5.1	0.6N 126.4E
1	eP	NEZ	05 52 31				local
	e	NEZ	53 15				
1	eP	NEZ	09 11 44	28.3	33	5.5	60.0S 159.2E
	eS	NE	16 32				
	i	E	18 00				
	i	NZ	18 36				
2	eP	NEZ	18 25 37	44.7	83	5.1	4.6S 103.2E
3	iP	NEZ	01 59 45.0 D				
	iS	NEZ	02 05 40				
4	iP	NEZ	04 06 52.0 U	88.6	151	4.6	56.1 S 27.3W
5	iP	NEZ	03 02 16				local
	iS	NEZ	02 26				
6	iP	NEZ	00 44 32.0 U				
6	eP	NEZ	17 17 18	35.4	33	5.2	8.8S 112.5E
7	eP	NEZ	06 37 53	31.8	64		3.0S 138.5E
7	iP	NEZ	17 14 21.0 U	37.4	147	4.8	29.4S 177.4W
8	iP	NEZ	07 20 52.8 U	41.3	523	4.4	17.5S 179.0W
9	iP	NEZ	08 25 59.8 D	29.5	89	5.7	6.4S 130.4E
	e	E	29 56				
	eS	NEZ	30 44				
10	iP	NEZ	21 51 35.0 D	32.2	423	5.0	4.7S 126.5E
11	iP	NZ	19 04 01.0	56.9	125	5.3	22.1N 144.0E
12	iP	NEZ	09 47 01.5 D	39	134	5.8	24.7S 177.5W
	e(pP)	NEZ	47 37				
	ePPP	EZ	49 12				
	iS	NEZ	52 48				
	i	NZ	53 50				
	eL	NEZ	56.35				
12	eP	Z	12 37 12	32.1	23	5.2	14.9S 166.7E
	eS	NEZ	42 40				
	eL	NEZ	45.5				
12	eP	NEZ	14 32 47.5				local
	i	NEZ	33 04				
	i	NEZ	33 05				
13	eP	Z	16 44 43	74.6	33	5.4	50.9S 29.1E
13	eP	NEZ	17 01 21	32.9	25	5.0	4.3S 152.5E
	i	NE	04 10				
13	iP	NEZ	20 17 26.0 D	70	357	6.0	35.3N 135.3E
	i	Z	18 48				
	iS	NEZ	26 08				
	i	E	26 56				
	i	E	28 28				
	i	E	29 28				

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre	
13	eP	NEZ	22 17 50	32.9	30	4.7	4.4S	152.4E
13	eP	NEZ	22 21 43	32.9	29	5.3	4.4S	152.5E
	e	E	26 00					
	iS	NE	27 04					
	eL	NEZ	29.2					
14	eP	NEZ	02 38 38.5	36.6	33		8.5S	110.9E
	i	NEZ	39 43					
14	iP	NEZ	06 51 26.8 D	55.8	33	5.2	5.4N	96.6E
15	iP	NEZ	09 33 01.0 D	78.1	33	5.7	31.1N	93.7E
16	iP	NEZ	17 55 36.1 D	88.6	113	5.4	56.2S	26.9W
16	iP	NEZ	19 28 03.0 U	51.7	26	5.6	0.9N	98.9E
	i	NEZ	28 21.5					
16	eP	NEZ	21 41 55					
	iS	NEZ	42 24.0				local	
17	eP	NEZ	16 32 11					
18	iP	NEZ	09 44 21.8 U	42.3	160	5.2	5.7N	125.8E
18	eP	NEZ	19 00 10	40.4	124		6.8S	107.1E
19	iP	NEZ	15 36 33.0 U	46.7	58	5.6	10.4N	126.0E
	ePP	NZ	38 22					
	iS	NEZ	43 18					
	iSS	E	46 50					
	iSS	N	46 54					
	iSS	Z	47 00					
19	iP	NEZ	15 48 30.0 U	33.8	86	5.4	12.4S	166.6E
21	eP	NEZ	07 42 35	55.7	33	5.9	3.6N	95.8E
	iS	NEZ	50 20					
21	iP	NEZ	21 43 58.5 D	35.1	13	4.9	1.9S	151.9E
22	eP	NEZ	08 52 25	38.9	26		2.5N	127.2E
22	iP	NEZ	13 14 32.5 D	83.6	33	6.1	60.8S	24.6W
	iPP	NEZ	17 46					
	iS	E	24 52					
	iScS	NZ	25 00					
	i(SS)	NEZ	29 52					
	iSSS	NEZ	33 44					
	i	E	36 00					
	i	N	36 12					
	eL	NZ	41.7					
24	eP	NEZ	04 39 56					
24	eP	NEZ	10 39 29	32.2	23	5.3	14.9S	166.9E
	eS	NEZ	44 36					
24	iP	NEZ	13 41 13.6 D	39.7	330	4.6	22.3S	178.1W
24	iP	NEZ	14 25 20.2 D	29.6	161	5.1	6.3S	130.0E
24	eP	NEZ	17 23 01	53.5	197	5.1	18.5N	145.5E
24	eP	NEZ	18 19 45					
25	eP	Z	23 02 47	46.9	33	4.9	12.2N	140.8E
26	eP	NEZ	00 13 31	40.2	132		4.0N	127.5E

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre	
26	iP	NEZ	00 45 12.6 D	46.9	33	6.1	12.2N	140.7E
	iPP	NZ	47 08					
	iS	NEZ	52 04					
	eL	NEZ	55 .6					
26	iP	NEZ	02 15 40.0 D	46.9	30	5.3	12.2N	140.8E
26	eL	NEZ	18 42.0					
27	iP	NEZ	14 24 03.5 U	37.7	62	5.4	0.5N	126.1E
	ePP	NEZ	25 26					
27	eP	NEZ	16 43 53	49.4	127	4.7	12.5N	123.5E
27	iP	NEZ	22 17 05.1 D	40.6	545	4.3	20.4S	178.1W
28	eP	Z	12 44 50					
29	eP	NEZ	07 33 55					
	i	NEZ	39 00					
29	eP	NEZ	10 56 31	31.6	41	5.1	3.3S	141.5E
	Lq	NE	11 05.2					
	LR	NEZ	07.0					
30	iP	NEZ	04 33 48.0 D	75.4	3	6.1	31.7N	100.3E
	iS	NEZ	43 32					
	i	NEZ	48 40					
30	eP	NEZ	06 57 29				local	
	iS	NEZ	57 59					
30	eP	NEZ	11 20 33	75.4	33	5.1	31.6N	100.3E
30	eP	NEZ	11 51 02.5	41.7	570	4.2	18.0S	178.4W
30	iP	NEZ	12 02 37.5 D	36.4	161	4.8	30.4S	178.6W
	i	NEZ	05 00.5					
30	eP	NEZ	13 45 41	80.8	33	5.5	45.4N	151.5E
31	iP	NEZ	19 01 10.9 D	44.4	277	5.4	17.5S	175.2W

Seismograms read by A. Slade

Dr. D.J. Sutton
Director

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

BULLETIN FOR SEPTEMBER 1967

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre
1	iP	NEZ	03 37 07.0 D	30.3	182	5.6	5.6S 147.2E
2	iP	NEZ	01 31 03.8 D	35	129	4.7	33.7S 178.8W
3	iP	NEZ	01 29 01.0 D	28.1	139	5.4	7.8S 147.1E
	i	NEZ	29 32				
3	ePKP	NEZ	21 26 26	121.8	38	6.5	10.6S 79.8W
	iSKS	NE	33 26				
	iSKKS	NE	34 56				
	iPS	NEZ	37 44				
	iSS	NEZ	45 00				
4	iP	NEZ	03 58 32.4 U	35.2	231	5.5	31.4S 179.4W
	i	NZ	04 00 58				
	i	NEZ	04 18				
	i	NZ	06 40				
5	eP	NEZ	03 46 08	31.7	27	5.1	4.4S 144.8E
6	eP	NEZ	02 41 09				
	iS	NEZ	41 38.4				local
6	eP	NEZ	04 50 49	29.5	139	5.2	6.5S 129.7E
	e	NEZ	56 50				
6	iP	NEZ	07 40 51.3 U	65.4	33	5.6	14.7N 93.6E
6	eP	NEZ	10 44 58				
	iS	NEZ	45 24				local
6	iP	NEZ	19 50 28.9 D	32	74	5.1	5.2S 151.7E
7	iP	NEZ	07 19 45.3 D	39.9	274	5.8	2.7N 124.3E
	i	NEZ	21 12				
	iPP	NEZ	21 20				
	i	NEZ	22 40				
	iS	NEZ	25 28				
	iSS	NEZ	28 32				
7	eP	NEZ	08 06 29	36.9	36	4.6	30.4S 177.5W
7	iP	NEZ	09 41 19.0 D	36.9	27	4.7	30.5S 177.6W
	i	Z	43 40				
7	iP	NEZ	11 14 25.0 U	35.2	430	5.1	31.3S 179.6E
	iPP	EZ	15 53				
	iPPP	Z	16 47				
	iS	NEZ	19 22				
	i	NEZ	19 50				
7	eP	NEZ	15 30 33	28.8	152	4.6	7.6S 128.3E
8	iP	NEZ	03 42 07.0 U	29.1	107	5.6	6.9S 129.4E
	e	NEZ	47 53				
8	eP	NEZ	14 07 16				
8	iP	NEZ	22 46 11.1 D	46.9	27	5.3	12.2N 140.8E
	iPP	Z	58 01.5				
	iS	NEZ	53 00				
	i(SS)	NEZ	56 44				

Date	Phase		Time	Δ°	h (kms)	Mag	Epicentre	
9	eP	NEZ	08 46 45	53	241	5.2	18.0N	145.5E
9	ePKP	NEZ	10 24 21.5	114.4	578	5.8	27.7S	63.1W
	e	N	31 28					
	i	NEZ	34 12					
9	eP	NEZ	10 35 01					
9	eP	NEZ	14 52 30	47	33	5.4	12.3N	140.7E
	iS	NEZ	59 24					
	iSS	NZ	15 02 52					
	eL	NEZ	06.0					
9	eP	Z	17 02 06	59.8	33	5.4	54.8S	136.0W
	iS	NEZ	10 16					
	iSS	NEZ	14 00					
	Lq	NE	17.3					
	LR	NEZ	20.0					
11	eL	NEZ	01 39.0					
11	eL	NEZ	04 51.0					
11	eL	NEZ	07 07.0					
12	eP	NEZ	21 56 12	31.7	50	5.2	5.5S	151.7E
	iS	NEZ	22 01 16					
13	iP	NEZ	20 10 25.6 U	88.6	148	5.3	56.0S	27.4W
	iPP	NZ	13 54.2					
15	iP	NEZ	10 44 35.4 D	76.3	57	5.8	27.4N	91.8E
15	iP	NEZ	19 23 02.7 U	38	119	5.5	1.6N	127.1E
16	eP	NEZ	03 47 38	34	50	5.4	2.0S	128.9E
	i	NEZ	47 43					
16	eP	NEZ	19 18 41	32.2	31	5.3	10.1S	161.2E
17	eP	NEZ	06 25 49	29.7	90	5.0	6.2S	130.3E
	i	NEZ	26 25					
17	eP	NEZ	09 05 25	38.2	153	4.9	2.3N	128.7E
18	eP	NEZ	15 19 32	29.1	113	5.0	7.0S	129.6E
18	eP	NEZ	15 39 13	29.8	39	5.5	5.9S	146.6E
	iS	NEZ	44 06					
19	e(P)	NEZ	06 15 41					
19	eP	NEZ	07 21 13	28.4	196		7.4S	130.7E
	e	NEZ	27 15					
19	iP	NEZ	11 07 59.0 D	77.8	84	5.9	43.0N	145.2E
19	eP	NEZ	12 34 14	33.2	148		6.9S	129.2E
19	iP	NEZ	12 58 17.0 U	86.3	33	5.7	57.8N	23.4W
19	eP	NEZ	19 10 26	48.6	83	5.0	1.6S	100.5E
20	eP	NEZ	09 44 24	23.1	30	6.1	49.8S	163.4E
	ipP	EZ	44 35.5					
	iSS	NEZ	49 00					
	i	NEZ	50 00					

Date	Phase		Time	Δ°	(h kms)	Mag	Epicentre	
20	eP	NEZ	10 01 24					
20	eP	NEZ	10 36 03	23.1	19	5.8	49.8S	163.4E
20	eP	NEZ	11 01 08					
20	eP	NEZ	11 17 43	23.1	33		49.8S	163.5E
20	eP	NEZ	12 12 01	23.1	33	5.2	49.8S	163.8E
	iS	NE	16 20					
20	eP	NEZ	13 51 27	23.7	33		49.7S	164.1E
20	eP	NEZ	14 09 27.3	23.7	33		49.7S	164.0E
	e	NEZ	15 28					
20	eP	NEZ	15 03 23	23.1	33	5.4	49.7S	163.6E
	e	NEZ	09 40					
20	eP	NEZ	18 45 50	38.9	39	5.0	28.6S	175.9W
20	iP	NEZ	20 22 06.0 U	23.7	33		49.7S	163.9E
21	eP	NEZ	11 15 19					
	iS	NEZ	15 54				local	
21	eP	NEZ	17 51 44					
21	eP	NEZ	19 19 06	31.8	33		2.9S	139.6E
22	eP	NEZ	10 30 05	79.6	60	5.6	44.5N	149.4E
22	iP	NEZ	20 54 56.5 D	33	50	4.4	4.6S	153.0E
23	iP	NEZ	03 29 59.5 D	41.5	567	5.0	17.7S	178.7W
23	eP	NEZ	06 22 27					
23	iP	NEZ	07 03 18.0 D	38.6	595	5.4	21.8S	179.7W
	i	NEZ	07 15					
	i	NEZ	11 28					
	eL	NEZ	13.3					
23	iP	NEZ	07 46 23.0 D	38.6	600	4.6	22.1S	179.6W
23	eP	NEZ	12 37 53	28.7	135		7.5S	128.2E
23	eP	NEZ	20 45 28	46	62		9.9N	126.9E
23	iP	NEZ	22 49 44.0 D	35.7	347		29.6S	179.3W
24	eP	NEZ	01 04 49	38.8	33	5.3	4.6N	128.6E
24	iP	NEZ	06 17 22.0 U	38.8	226	5.4	2.8N	128.5E
24	iP	NEZ	07 31 31.1 D					
24	iP	NEZ	07 54 43.5 U	29.7	84	5.1	6.2S	146.9E
25	eP	NEZ	07 09 07.5	46	31	5.3	9.8N	126.6E
25	eP	NEZ	13 10 37	40.0	78	5.3	3.6N	126.6E
25	iP	NEZ	17 11 20.4 D	40.0	116	5.3	3.2N	125.5E
26	iP	NEZ	17 12 13.5 U	31.9	94	5.7	7.1S	155.8E
27	eP	NEZ	08 09 26	29.8	127	4.7	8.3S	123.9E

Date	Phase		Time	Δ^{o}	$(\frac{h}{kms})$	Mag	Epicentre	
27	eP	NEZ	09 39 19	33.3	92	4.5	11.4S	166.3E
28	eP	NEZ	03 07 02.5	37.7	154	5.3	0.0N	123.3E
	iPP	NEZ	08 30					
28	eP	NEZ	05 03 14	31.4	44	5.9	6.6S	153.4E
	eS	NEZ	08 20					
28	iP	NEZ	19 09 27.0 D	29.2	115	5.1	6.9S	129.4E
	i	N	09 57					
	i	EZ	10 00					
29	eP	NE	22 26 24	23.5	33	5.1	49.9S	163.5E
30	eP	NEZ	05 55 23.5				local	
	iS	NEZ	55 56.2					
30	eP	NEZ	08 07 57	64	32	5.5	28.9N	129.9E
30	eP	NEZ	13 10 50	32.1	13	5.0	3.5S	130.9E
30	eP	NEZ	15 11 11	32.1	33		3.5S	130.8E
30	iP	NEZ	21 37 43.0 D	21.7	33		49.3S	116.5E

Seismograms read by A. Slade

Dr. D.J. Sutton
Director

SEISMOLOGICAL BULLETIN

By

ANGELA SLADE

D.J. SUTTON

THE UNIVERSITY OF ADELAIDE

DEPARTMENT OF PHYSICS

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

ADELAIDE (MOUNT BONYTHON)

Latitude: 34° 58' 01"

Longtitude: 138° 42' 32"

Height above mean sea level: 2150ft., 655.3 metres

Foundation: Sandstone

Instruments: World-wide Standard seismograph system

Benioff short period seismometers

T_o = 1.0 secs. T_g = 0.75 secs.

Sprengnether long period seismometers

T_o = 30 secs. T_g = 100 secs.

Nominal magnifications: S.P. 25,000

L.P. 750

SEISMOLOGICAL BULLETIN

FOR

OCTOBER - DECEMBER 1967

UNIVERSITY OF ADELAIDE SEISMOGRAPH STATION

BULLETIN FOR OCTOBER-DECEMBER 1967

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre
2	eP	NEZ	15 00 28		31.2	27	5.3	6.7S 153.4E
	eS	NZ	05 42					
	eL	NEZ	09.4					
2	iP	NEZ	17 32 02.0	D	41.9	33	5.5	6.6S 105.2E
2	eP	NEZ	19 48 21					Local
	iS	NZ	48 52.2					
	iS	E	48 53					
3	iP	NEZ	05 01 41.5	D	35.2	17	4.6	1.0S 149.5E
3	ePKP	Z	18 35 19		133	21	5.8	10.9N 85.9W
	iPKS	NEZ	38 52					
	i	NE	44 40					
	eSS	NEZ	55 36					
4	iP	NEZ	06 24 51.0	D	31.5	52	5.2	3.3S 139.7E
	eSSS	NEZ	32 22					
4	eP	NEZ	17 27 52		32.4	52		5.7S 153.9E
	iS	NEZ	33 00					
4	iP	NEZ	21 31 11.0	U	29.3	144	5.0	6.6S 130.0E
	epP	NEZ	31 40					
	i	NEZ	36 47					
5	eP	NZ	04 14 02		32.3	75	4.6	5.8S 154.0E
7	eP	NEZ	08 40 35		85.8	33	5.3	49.2N 156.3E
7	iP	NEZ	10 40 09.0	D	41.5	563	4.9	17.3S 178.9W
7	eP	NEZ	19 58 31		32.4	92	5.3	5.6S 153.7E
8	eP	NEZ	17 05 17		27.0	17	5.5	9.5S 148.8E
	iS	NEZ	09 56					
8	iP	NEZ	18 14 44	D	32.5	70	5.1	5.6S 154.0E
	i	Z	17 29.5					
8	iP	NEZ	20 18 29.0	D	38.2	71		0.1N 121.6E
9	iP	NEZ	04 12 02.6	U	37.9	127	5.3	1.5N 127.1E
	iPP	NEZ	13 29					
9	eP	NEZ	13 34 30		32.5	41	4.9	5.7S 154.0E
	iS	NEZ	39 34					
9	iP	NEZ	17 28 26.1	D	39.3	654		21.1S 179.3W
	ePP	NEZ	30 14					
	iPPP	NEZ	31 20					
	i	NEZ	32 48					
	iS	NEZ	33 43.2					
	iSS	NEZ	37 00					
	i	N	41 40					

OCTOBER

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre	
9	iP	NEZ	18 39 47.0	D	39.3	619	5.1	21.3S	179.3W
10	iP	NEZ	03 07 49.6	D	29.4	33	5.3	9.5S	155.1E
10	eP	NEZ	05 21 39		32.5	67	4.7	5.6S	153.9E
11	iP	NEZ	16 02 56.6	D	65.1	32	5.5	30.4N	142.6E
11	iPKP	NEZ	20 46 09.5	D	126.9	585		10.3S	71.2W
12	iP	NEZ	06 41 45.5	D	39.3	636	5.6	21.1S	169.2W
	iS	NEZ	47 00						
	eL	NEZ	50.3						
12	eP	NEZ	13 07 33						
12	eP	NEZ	18 37 34		29.0	45	6.2	7.1S	129.8E
	iS	NEZ	42 16						
	i	NEZ	43 00						
13	eP	NEZ	07 32 49		30.9	38	5.3	3.9S	141.9E
14	iP	NEZ	16 14 38.7	U	31.8	15	5.1	15.9S	167.2E
15	ePKP	NEZ	08 19 34		133.5	162	6.2	11.9N	86.0W
	i	NEZ	19 51.5						
	i	Z	20 34						
	i	NEZ	22 52						
	i	NEZ	23 00						
	i	Z	23 05						
	i	NE	23 06						
	i	NEZ	24 00						
	i	NEZ	29 00						
15	eP	NEZ	23 43 38		35	51	5.3	1.8S	126.3E
16	eP	EZ	11 11 25					Local	
	eP	N	11 26						
	i	NEZ	11 39						
	iS	NE	12 13.5						
	iS	Z	12 14						
16	iP	NEZ	13 35 41.4	D	33	111		5.1S	154.0E
16	iP	NEZ	17 05 10.0	U	38	120	5.6	1.7N	127.5E
16	iP	NEZ	19 51 52.0	D					
16	iP	NEZ	20 27 43.0	U	65.8	18	5.2	17.3S	66.6E
16	eP	NEZ	21 18 37		57	35	4.9	19.9N	121.8E
17	iP	NEZ	13 49 37.5	U	29.7	225	5.0	6.6S	128.8E
	e	NEZ	55 50						
17	iP	NEZ	14 15 37.2	D	39.3	636	4.8	21.2S	179.1W
17	eP	NEZ	18 53 58		32.5	51	5.2	2.3S	138.5E
17	eP	NEZ	20 12 53						
17	iP	NEZ	21 14 46.7	D	53.9	33	5.4	17.2N	121.8E

OCTOBER

Date	Phase		Time		Δ^o	h (kms)	Mag	Epicentre	
18	ePKP	NEZ	01 30 57		131.9	33	5.7	79.8N	2.4E
18	iP	NEZ	03 17 18.6	U	60.2	35	5.1	23.7N	122.9E
18	iP	NEZ	22 13 11.0	D	33.3	26	5.4	33.9S	179.6W
18	eP	NEZ	23 41 38.5		32.7	87	5.0	13.9S	166.5E
19	iP	NEZ	00 51 48.3	D	38.4	53	5.1	2.1N	127.2E
19	eP	NEZ	15 51 48		85.7	33	5.1	58.7S	25.0W
20	eP	NEZ	00 33 34		29.1	152	4.7	6.9S	129.8E
20	iP	NEZ	01 15 23.8	U	85.7	12	5.6	58.6S	25.0W
20	iP i i(SS)	NEZ NEZ NEZ	14 08 35.9 09 00 14 27	U	29.7	81	4.9	6.2S	130.6E
20	eP	NEZ	16 03 27		40.5	556	5.0	20.6S	178.1W
21	iPKP	NEZ	05 18 54	U	121.4	0	5.9	73.4N	54.8E
21	eP	NEZ	12 56 46		30.7	92		5.8S	149.4E
21	eP	NEZ	17 10 12		46.6	52	5.1	11.8N	141.2E
21	eP	NEZ	18 47 00		39.2	107	4.8	24.8S	177.3W
21	eP	NEZ	21 06 38						
22	iP	NEZ	04 22 38.4	U	38	138	5.1	1.6N	127.2E
22	eP	NEZ	06 36 42		32.6	33	5.2	2.2S	137.4E
22	iP	NEZ	15 29 40.5	D					
22	eP	NEZ	21 37 56		30.3	42	4.9	6.7S	150.8E
EW RECORD VERY FAINT									
23	eP	NZ	05 46 39		38.6	58	4.8	1.2N	123.8E
23	iP eS	NZ NZ	08 36 51.5 44 45	D	63.6	463	5.3	28.9N	139.1E
23	iP	NEZ	09 48 14.8	D	47	33	4.5	11.7N	146.4E
24	iP	NEZ	03 19 55.4	D	34.8	250	5.4	31.3S	179.7W
24	iP	NZ	10 59 41.4	U	47	63	5.5	3.1S	101.5E
25	eP	NEZ	00 41 55		42.6	102		5.9N	126.6E
25	iP iS	NEZ NEZ	01 09 32.0 17 48	U	60.2	65	6.0	24.5N	122.2E
25	iP	NEZ	02 07 31.5	U	60.2	67	5.3	24.3N	122.2E
25	iP	Z	09 04 50.0	D	60.2	60	5.2	24.5N	122.2E
25	eP	NEZ	15 14 42.5		23.3	33	5.3	50.1S	114.3E
25	iP	NEZ	09 22 21.0	U	31.3	189	5.1	37.1S	177.5E

OCTOBER

Date	Phase		Time		Δ°	h (kms)	Mag	Epicentre
26	iP	NEZ	00 32 31.0	U	60.2	63	5.6	24.5N, 122.2E
26	iP	NEZ	00 51 59.8					Local
	i	NEZ	52 13.5					
	i	Z	52 15					
26	iP	NEZ	05 17 35.9	U	40.4	62	5.0	2.3N, 121.7E
26	eP	NEZ	08 54 04		29.1	33	4.6	7.5S, 127.6E
26	eP	NEZ	09 34 27		28.7	30	4.8	6.9S, 131.1E
26	eP	NEZ	10 02 29					
26	iP	NEZ	17 29 12.0	U	37	42	5.6	0.2S, 125.2E
27	iP	NEZ	00 11 28.0	D				
27	eP	NEZ	04 45 54					
27	eP	NEZ	10 43 30		29.5	33	4.6	7.1S, 128.1E
27	iP	NEZ	20 51 41.0	D	60.2	74	4.9	24.3N, 122.2E
30	eP	NEZ	14 36 34		41.5	538	4.0	17.9S, 178.5W
30	eP	NEZ	23 31 02		30.9	33	5.1	4.2S, 134.1E
31	eP	NEZ	01 22 21		34	63	4.4	11.6S, 166.0E
31	eP	NEZ	10 21 56		37.3	40	5.4	19.7S, 177.3E

Seismograms read by A. Slade

Dr. D.J. Sutton,
Director.

NOVEMBER

Date	Phase		Time		Δ°	h (kms)	Mag.	Epicentre
1	iP	NEZ	05 09 50.0					Local
	iS	NEZ	10 02					
1	eP	NEZ	15 07 25		40.4	140	5.3	23.0S, 176.8W
1	iP	NEZ	17 27 03.8	U	39.5	656	4.9	20.5S, 179.3W
	e	NEZ	35 30					
1	iP	NEZ	19 03 07.0	U	31.1	14	5.8	4.8S, 135.7E
	iS	NEZ	08 16					
2	iP	NEZ	06 58 54.6	D	36	365	3.9	30.8S, 178.5W
3	iP	NEZ	07 38 52.0	U	31.4	230	5.3	18.7S, 169.0E
3	iP	NEZ	10 39 10.3	U	42.6	82	5.1	6.1N, 125.7E
3	iP	NEZ	22 50 26.5	D	88.6	155	5.4	56.1S, 27.2W
	i	NEZ	53 55.5					
4	iP	NEZ	05 17 25.3	U	60.2	76	5.0	24.3N, 122.2E
4	iP	NEZ	10 24 12.0	D	41.5	573		17.8S, 179.0W
4	eP	NEZ	14 42 37		78.2	30	5.8	43.5N, 144.1E
4	iPKP	NZ	16 45 47.9	D	129.3	99	6.0	2.8S, 77.7W
5	eP	NEZ	05 04 53		29.1	33	4.9	7.8S, 126.9E
5	eP	NEZ	10 19 14					
6	iP	NEZ	21 39 57.0	D	41.5	549	4.5	17.7S, 178.7W
7	eP	NEZ	03 57 55		47.5	43	5.6	14.9S, 173.0W
7	eP	NEZ	10 28 03		30.5	40		4.4S, 135.2E
	i	NEZ	35 00					
	i	Z	38 23.5					
8	iP	NEZ	06 13 28.8	D	29.8	33	5.9	5.3S, 134.0E
	i	NEZ	20 00					
8	eP	NEZ	18 38 23					
9	iP	NEZ	02 24 19.8	U	30.9	560	5.8	7.2S, 123.6E
	iPP	NEZ	25 42					
	iS	NEZ	28 48					
9	eP	EZ	18 30 39		70	68	5.3	35.5N, 140.1E
10	iP	NEZ	07 35 20.6	D	37.3	555	5.2	5.9S, 113.1E
	eS	NEZ	40 17					
10	eP	NEZ	10 26 25		37.5	74	4.8	1.0N, 126.7E
10	eP	NEZ	11 38 17		46.6	43	5.3	10.4N, 126.3E
10	iP	NEZ	13 18 17.1	D	42.3	592	5.0	18.0S, 178.5W
10	iP	NEZ	18 49 36.0	D	68	32	5.4	6.0S, 71.4E
10	iP	NEZ	19 10 21.5	D				

NOVEMBER

Date	Phase		Time		Δ^o	h (kms)	Mag.	Epicentre
10	iP	NEZ	19 59 33.0	U	30.1	270	5.2	6.2S, 128.7E
	i	NEZ	20 00 25.8					
	iS	NEZ	05 36					
11	iP	NEZ	00 31 14.7	D	63	529	4.3	28.4N, 138.6E
11	eP	NEZ	11 50 12		46.6	48	5.3	10.4N, 126.5E
11	iP	NEZ	12 06 53.5	D	68.1	37	5.6	6.0S, 71.4E
11	iP	NEZ	12 25 55.0	U	68.1	34	5.7	6.0S, 71.3E
11	eP	NEZ	15 16 08.4		68.1	33	5.3	6.1S, 71.3E
11	iP	NEZ	18 10 59.0	U	68.1	33	5.7	6.1S, 71.4E
11	iP	NEZ	19 04 17.5	D	29.6	11	5.3	41.0S, 175.8E
11	iP	NEZ	20 29 11.2	U	68.1	20	5.4	6.0S, 71.3E
11	eP	NEZ	20 39 23					
12	eP	EZ	06 00 34					
12	eP	NEZ	09 58 13					
12	eP	NEZ	10 45 23		47.2	34	5.6	17.2S, 172.0W
	i	Z	47 26					
	i(S)	NEZ	52 15.2					
	eL	NEZ	55.7					
12	eP	NEZ	12 42 27		57.8	105	4.7	6.1N, 95.2E
12	eP	NEZ	13 10 16					
12	iP	NEZ	13 13 29.5	D	29.8	114	4.9	6.0S, 130.6E
	i	NEZ	14 02					
	e	NEZ	19 36					
12	eP	NEZ	17 30 43.8		30.4	26	5.1	22.8S, 170.7E
12	iP	NEZ	19 02 33.2	D	39.3	73	5.4	3.1N, 126.9E
12	eP	NZ	21 29 22		56.1	64	4.7	19.1N, 121.2E
12	eP	NEZ	22 06 58		39.1	225	4.9	25.2S, 177.2W
12	iP	NEZ	23 20 03.6	D	31.2	141	5.3	4.8S, 129.7E
	i	NEZ	26 20					
13	eP	NEZ	15 59 02		46.8	81		10.6N, 126.5E
13	iP	NEZ	16 20 42.5	D	37.8	21		1.2N, 126.4E
14	iP	NEZ	05 34 32.0	D	30.4	201	5.8	5.4S, 147.1E
15	iP	NEZ	07 43 51.0	U	43.3	567	5.2	6.2N, 123.7E
15	e	Z	21 51 00					
	e	NEZ	22 01 32					
16	eP	NEZ	13 29 28		33.6	33	4.8	10.8S, 164.4E
17	iP	NEZ	09 25 44.8	D	32.1	91	5.0	6.3S, 154.8E

NOVEMBER

Date	Phase		Time		Δ°	h (kms)	Mag.	Epicentre
17	iP	NEZ	10 16 25.0	U	53.4	215	4.5	13.7S, 167.3E
17	eP	NEZ	13 34 27					Local
	iS	NEZ	34 55					
17	iP	NEZ	20 11 19.1	U	38.1	69		1.5N, 126.3E
18	iP	NEZ	01 13 00.5	U	38.1	78		1.3N, 126.1E
18	iP	NEZ	05 13 36.0	U	41.3	128	5.0	4.8N, 125.9E
18	iP	NEZ	14 57 10.6	D	30.4	33	4.9	4.8S, 133.8E
19	iP	NEZ	12 18 16.3	D	71	41	5.5	36.4N, 141.1E
19	eP	NEZ	17 35 38		30.7	33	5.2	22.6S, 170.9E
	iS	NEZ	40 36					
19	e(P)	NEZ	22 31 14					
20	iP	NEZ	10 59 18.6	D	66.6	65	5.0	32.0N, 140.9E
20	iP	NEZ	13 43 53.0	D	47.9	145	4.7	12.9N, 143.4E
21	eP	NEZ	00 02 37.0					Local
	iS	NEZ	03 02					
22	eP	Z	15 25 42		30.6	42	5.2	22.7S, 170.9E
	iS	NEZ	30 44					
	eL	NEZ	32.5					
22	iP	NEZ	22 09 59.4	D	29.9	107	5.5	6.0S, 130.3E
	i	NEZ	10 33					
	i	NEZ	15 55					
NO RECORD FOR 24th - PAPERS NOT CHANGED								
23	eP	Z	08 49 20		95.4	3		14.5N, 52.1E
	iS	E	09 00 32					
	iS	N	00 36					
	iPS	Z	01 56					
26	iP	NEZ	00 18 40.5	U	63.7	33	5.7	28.6N, 130.0E
26	iP	NEZ	03 00 50.0	D	35.5	80	5.7	8.1S, 112.9E
	i	NEZ	08 19					
26	eP	NEZ	05 14 53		28.8	110		7.5S, 128.6E
26	eP	NEZ	11 00 12		34.4	8	5.5	1.9S, 127.8E
27	eP	NEZ	08 26 42		43.2	33	5.4	21.3S, 174.3W
27	iP	NEZ	10 57 45.1	D	67.7	33	5.2	13.0S, 67.1E
28	iP	NEZ	02 47 36.4	U	67	125	5.6	32.1N, 130.8E
30	eP	NEZ	07 46 31					
	e	Z	57 20					
	e	E	08 03 24					
30	iP	NEZ	15 54 42.1	D	41.7	629	4.7	17.9S, 178.3W

DECEMBER.

Date	Phase		Time		Δ°	h (kms)	Mag.	Epicentre
1	iP	NEZ	07 25 39.8	D	38.7	95	5.4	2.3N, 127.1E
1	eP	NEZ	10 54 18		47.8	33	4.8	11.6N, 126.0E
1	iP	NEZ	14 09 25.0	D	85.3	136	5.9	49.5N, 154.4E
1	eP	NEZ	16 44 35		42.1	31		5.9S, 105.5E
1	iP	NEZ	20 24 08.0	D	45	63	5.1	8.6N, 125.8E
2	eP	NEZ	20 17 39		75.6	13	5.2	37.8N, 115.2E
3	eP	NEZ	06 48 31					
3	iP	NEZ	09 39 56.0	D	28.8	147	5.2	7.5S, 128.8E
	iPP	NEZ	40 47					
	iS	NEZ	45 48					
6	iP	NEZ	03 08 47.0	U				
6	iP	NEZ	04 49 17.8	D	45.1	81	5.4	4.2S, 103.0E
6	iP	NEZ	05 10 26.4	D	39.5	559	5.1	21.3S, 178.8W
6	iP	NEZ	05 49 46.0	D	37.7	36	5.3	0.5N, 126.2E
6	eP	NEZ	08 58 17					
6	iP	NEZ	09 47 28.2		32.8	124	5.3	14.9S, 167.3E
	iS	NEZ	53 44.8					
6	eP	NEZ	17 46 25					Local
	iS	NEZ	46 28					
7	iP	NEZ	09 49 25.0	D	45.8	120	5.0	16.7S, 174.1W
7	iP	NEZ	09 55 58.1		32.8	151	5.3	14.6S, 167.3E
7	iP	NEZ	23 06 34.4	D	29.8	66	5.1	5.8S, 146.5E
8	iP	NEZ	02 06 55.0	U	31.9	14	5.4	10.6S, 161.5E
8	iP	NEZ	03 36 08.4	D	32.7	33	4.7	3.4S, 148.8E
NO RECORDS FOR 9th - PREVIOUS DAY'S RECORDS NOT CHANGED								
10	iP	NEZ	18 54 35.2	U	70.7	158	5.2	22.5N, 94.8E
10	eP	NEZ	23 03 35.5		80.8	33	6.0	17.7N, 73.9E
	iS	N	13 44					
11	eP	NEZ	12 23 49					
11	eP	NEZ	19 48 56		43.6	33	5.3	20.6S, 174.3W
11	iP	NEZ	21 02 03.0	U	80.8	27	5.0	17.3N, 73.7E
13	eP	NEZ	10 50 38		83	124	5.5	47.6N, 152.6E
13	iP	NZ	11 10 43.4	U	85.7	138	5.1	49.4N, 154.5E
13	iP	NEZ	15 43 43.0	U	41.8	108	5.4	5.3N, 125.9E
13	eP	NEZ	16 02 15					
13	iP	NEZ	19 13 28.2	D	31	51	5.7	19.1S, 168.7E

DECEMBER.

Date	Phase		Time		Δ°	h (kms)	Mag.	Epicentre
13	iP	NEZ	20 53 56.5	D	31.5	382	4.9	5.0S, 149.7E
13	iP	NEZ	21 42 16.0	D	42	562	4.6	17.7S, 178.1W
14	iP	NZ	23 32 52.2	D	32	150	5.1	5.1S, 151.2E
15	eP	NEZ	06 10 39		39.2	29	4.8	27.9S, 175.7W
15	eP	NEZ	19 54 20		37.3	61	5.3	29.1S, 177.6W
16	iP	NEZ	21 06 46.0	D	87.4	24	5.5	51.2N, 157.7E
17	eP	NZ	16 07 00		47.8	43	5.3	11.5N, 125.8E
17	iP	NEZ	16 12 09.0	U	47.8	3	5.3	11.6N, 125.9E
18	eP	NEZ	14 12 55		47	12	5.5	12.1N, 143.6E
21	ePKP1 iPKP2	NEZ NEZ	02 44 07 44 31		117.3	33	6.3	21.8S, 70.0W
21	iP	NEZ	11 49 05.5	D	39.3	606	4.5	21.1S, 179.2W
21	iP	NEZ	17 52 55.0	U	35.3	23	5.1	31.7S, 179.1W
21	iP	NEZ	23 53 40.5		63.5	33	5.0	11.8N, 93.1E
22	eP	NEZ	13 07 50					
22	eP	NEZ	20 24 12					
22	iP i	NEZ NEZ	23 16 10.6 18 29	D	36.4	22	5.4	29.9S, 177.4W
23	eP ipP	NEZ NEZ	13 29 38 29 49		32.3	61	5.5	5.2S, 151.8E
23	eP eS	NEZ NEZ	16 46 11 51 51					
23	iP i	NEZ NEZ	17 22 58.3 23 20	D	47.4	154	5.3	11.0N, 125.5E
23	eP	NEZ	23 30 25					
24	iP	NEZ	02 31 59.2	U	40.4	428	5.0	21.0S, 178.0W
24	iPKP	NEZ	20 23 08.0	D	155.1	24	6.4	17.4N, 61.1W
24	ePKP	NEZ	21 52 26		155.1	20	5.9	17.4N, 61.3W
25	iP eS	NEZ NEZ	01 30 01.0 35 20	U	32.6	64		5.3S, 153.7E
25	eP	NEZ	02 01 10					
25	eP	NEZ	04 54 33		29.2	83	4.3	7.3S, 128.2E
25	iP	NEZ	09 35 56.5	U	32.8	101	4.7	5.2S, 154.0E
25	eP	NEZ	10 19 37					
25	eP	NEZ	10 21 41		32.8	107	4.5	5.0S, 154.0E
25	eP	NEZ	11 47 52		33.1	95	4.5	4.9S, 153.9E

DECEMBER.

Date	Phase		Time		Δ°	h (kms)	Mag.	Epicentre
25	iP	NEZ	12 16 06.0	U	33.1	104	5.1	4.9S, 153.7E
25	iP	NEZ	12 25 14.0	D				
25	eP	NEZ	17 22 54		48.3	33	5.2	37.7S, 77.9E
25	eP	NEZ	18 58 28		33.1	119	5.1	5.2S, 154.0E
25	iP	NEZ	19 48 13.0	D	32.3	59	4.5	8.2S, 158.6E
26	eP	NEZ	08 59 11		33.1	59	5.2	5.1S, 153.7E
26	eP	NEZ	14 41 28		36.0	33	4.7	32.0S, 178.0W
26	eP i	NEZ NEZ	21 01 00 01 31					Local
27	iP	NEZ	01 49 27.8	D	30.0	85	5.0	5.8S, 147.1E
27	eP	NEZ	03 19 10		38.1	33		1.5N, 126.2E
27	iP	NEZ	03 51 13.8	D	32.6	33	4.4	11.2S, 163.3E
27	eP	NEZ	04 34 45		32.9	130	4.9	5.0S, 153.7E
27	ePKP	NZ	09 36 29		118.5	135	6.4	21.2S, 68.3W
27	eP	NEZ	10 33 57		34.0	46	4.9	10.7S, 165.1E
27	eP e	NEZ NEZ	14 45 27 56 00		31.4	36	5.1	3.5S, 141.3E
27	iP ePP iS	NEZ NEZ NEZ	16 30 41.2 32 30 37 00	D	42.3	33	6.1	22.3S, 174.8W
30	eP	NEZ	00 14 43		39.5	33	5.2	3.1N, 126.5E
31	eP	NEZ	15 11 55		31.4	19	5.4	7.1S, 154.8E

Seismograms read by A. Slade

Dr. D.J. Sutton
Director.