International Seismological Centre From the ISC collection scanned by SISMOS

DEPARTMENT OF AIR COMUNICATION
METEOROLOGICAL AND GEOPHYSICAL SERVICE
D J A K A R T A .

Seismological Bulletin.
January - June 1968

Geographycal position of the station :

LEMBANG (LEM) Lat. 06°50' S ; Long. 107°37' E; h = 1295 m.
Foundation ; Quarternary Volcanic.
Seismograph ; Worldwide Network of standardized seismograph,
Benioff (short Period),
ZNE components To = 1;0 sec.
Tg = 0,75 sec.
Sprengnether (long Period)
ZNE components To = 15 sec.
Tg = 100 sec.

TANGERANG (TNG) Lat. 06°11'S ; Long. 106°30'E h = 14 m.
Foundation : Sandstone.
Seismograph ; Sprengnether Z (To = 1;0 sec)
N (To = 1;6 sec)
E (To = 1,5 sec)
Peak magnification ; 3000.

M E D A N (MED) Lat. 03°33'N ; Long. 98°41'E ; h = 32 m .
Foundation ; Marine Sediments.
Seismograph ; Sprengnether Z Comp (To = 1;5 sec)
N Comp (To = 1;5 sec)
E Comp (To = 1,5 sec)

DENPASAR (DNP) Lat. 08°39'S ; Long. 115°41'E
Foundation ; Sand Stone.
Seismograph ; Sprengnether N (To = 1;6 sec)
Z (To = 1;3 sec)
E (To = 18,6 sec)

DJAKARTA (DJA) Lat. 06°11'S ; Long. 106°50'E. h = 8 m .
Foundation ; River Quarternary.
Seismograph ; Wiechert Z = 1300 kg.
Wiechert N & E = 1000 kg.

Constants of the Wiechert Seismograph:

DJAKARTA.	NS - Comp.					EW - Comp.					V - Comp				
1968.	T	r	E	V	e'	T	r	E	V	e'	T	r	E	V	e'
Jan.	5;8	2;68	2;32	231	23;7	3;4	1;99	2;19	157	23;5	4;5	1;17	2;73=	25;3	
Feb.	5;9	2;66	2;56	217	23;8	3;4	1;62	2;42	144	23;3	4;5	1;25	2;76=	27;6	
Mar.	6;0	1;4	2;21	216	22;7	3;4	1;87	2;27	154	21;8	4;4	1;06	2;82=	26;8	
Apr.	5;9	2;28	2;37	219	23;3	3;5	1;8	2;44	148	21;8	4;5	0;86	2;91=	29;3	
Mai.	6;0	2;67	2;39	213	22;7	3;5	2;51	2;19	161	22;0	4;4	1;14	2;88=	26;7	
Jun.	5,9	2,23	2,40	222	23,3	3,3	2,09	2,24	188	22,8	4,2	1,3	2,74-	25,9	

Abbreviation used in the bulletin:
LEM = Lembang Station.
TNG = Tangerang Station.
MED = Medan Station.
DJA = Djakarta Station.
DNP = Denpasar Station.

c = a Compressive first movement.
d = a dilatational first movement.

For .TNG.MED.DNP. To = Tg. = period of the seismometer equal to the period of the galvanometer.

Dj.

International Seismological Centre From the ISC collection scanned by SISMOS

DEPARTEMEN PERHUBUNGAN
DIREKTORAT DJENDERAL PERHUBUNGAN UDARA
LEMBAGA METEOROLOGI DAN GEOFISIKA
DJAKARTA — INDONESIA

SEISMOLOGICAL BULLETINE

1968

Pnb & Pertj LMG — Djakarta 1971

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
January - 1968								
01	01	LEM	iPg	iPg	01 34 56.2	dNE		small local shock
			SNE	e	35 26			
02		DNP	Z	iP	07 51 53.8			
03		LEM	SZ	ePg	14 53 23.0	c	1.4°	0 = 14h52m54.3s
			SNE	eSg	41.0			
04		LEM		iPg	15 04 31.5	c	1.4°	0 = 15h04m01.9s
				eSg	50.7			
05		LEM	SZ	i	20 38 20	d		
06		LEM	SZ	ePg	21 33 27.0	c	2.0°	0 = 21h32m46.3s
			SNE	eSg	53			
07		LEM	SZ	iP	22 37 02.5	c		0 = 22h32m28.4s
			SNE	epP	49			Epic. 6.5° S-128.8°E
								h = 200 km
								Mag.4.4 CGS
08	02	DNP	Z	iP	00 28 23.1	c		0 = 00h21m10.8s
			Z	ePP	29 36.0			Epic.5.1°S-153.4°E
		LEM	SZNE	iP	00 29 27.0	d/N/E	45.0°	h = 55 km
			SZ	ePP	31 13.0			Mag. 5.5 CGS
			SZ	ePPP	32 00.0			5.7-6.0 BRK
			LNE	eS	36 03.0			5½-5¾ Gol. (USCGS)
			LNE	e	26.0			
			LZNE	eL	00 44			
09		LEM	SZ	eP	06 56 02			
10		LEM	SZ	iPg	07 14 02.0	c	0.4°	0 = 07h13m53.5s
			SNE	eSg	07.5			
11		MED	Z	iP	16 23 20	c		
12		LEM	SZ	ePg	18 46 08.0	d/N/E		local shock
				seismograph blocked.				
13		LEM	SZ	iP	23 04 35.0	d/E		
14	03	LEM	SZ	iPg	02 46 08.5	d/W	1.4°	0 = 02h45m39.8s
			SNE	eSg	26.5			
15		LEM	SZ	iP	10 54 21	c		
16	04	LEM	SZ	iPg	01 10 29.0	c/W	1.3°	0 = 01h10m02.2s
			SNE	iSg	46.0			
17		LEM	SZ	iP	01 10 39.0		88.5°	0 = 00h57m44.4s
			LZ	iPP	14 07.0			Epic.52.2°N-171.3°W
			LZ	iPPP	16 04.0			h = 36 km
			LNE	eSKS	21 06.0			Mag.5.7 CGS
			LNE	ePS	22 24.0			6 - 6¼ PAS
			LNE	ePPS	40.0			5.6 - 5.9 BRK
			LN	eSS	27 24			6 - 6¼ PAL (USCGS)
			LZNE	eL	01 31			
18		LEM	SZ	i	02 08 36.5	c		
19		DNP	Z	ePg	04 14 48.5		3.0°	0 = 04h13m44.4s
			NE	iSg	15 27.6			
		LEM	SZ	ePg	04 15 24.0		5.0°	
			SNE	eSg	16 29.0			
20		LEM	SZ	ePg	06 02 37.0		1.4°	0 = 06h02m07.4s
			SNE	eSg	56.0			
21		LEM	LZ	iP	10 35 21.5	dSE	41.0°	0 = 10h27m37.7s
			LNE	iS	41 36.0			Epic.9.9S-148.9°E
			LNE	eSS	44 32.5			h = 19 km
			LNE	eL	10 45			Mag. 5.4 (CGS)
			LNE	eM	10 51			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
22	04	DJA	Z	iPg	10 35 51.0		1.4°	0 = $10^h35^m16.4^s$
			NE	iSg	36 10.0	SE		
		LEM	SZ	iPg	10 36 00.0	d	2.3°	
			LNE	iSg	31.0	dSE		
23	05	DNP	Z	e	00 13 23.0			
24		LEM	SNE	iPg	04 47 50.5	cNE		small local shock
25		DNP	Z	iPg	10 44 19.4			small local shock
26		LEM	SZ	iPg	11 23 21.0		1.4°	0 = $11^h22^m51.4^s$
			SWE	eSg	40.0			
27		DJA	Z	iPg	11 39 03.1		1.3°	0 = $11^h38^m36.3^s$
			NE	eSg	20			
		LEM	SZ	iPg	11 39 17.7	dSE	1.7°	
			SNE	iSg	40.0	SE		
28	06	DNP	Z	iPg	02 59 58.0			small local shock
29		MED	Z	iP	15 16 52.9	c		0 = 15 13 28.7
		LEM	SZ	iP	15 17 22.5	c		Epic.16.4°N-92.1°E
			LZNE	eL	15 32			h 33 km
								Mag.5.1 CGS- (USCGS)
30		LEM	SZ	iPg	16 36 46.5	d/S	1.7°	0 = $16^h36^m11.3^s$
			SNE	iSg	27 08.5			
31		LEM	SZE	eP	19 44 15.0			
32		LEM	SZ	eP	22 04 45			
33		DNP	Z	eP	23 46 52.0			0 = $23^h42^m49.3^s$
		LEM	SZ	eP	23 46 58,5	c/S/W	18.0°	
			LNE	eS	50 14.0			
			LNE	e	24 09 10.0			
			LZ	eL	24 14			
		TNG	Z	eP	23 47 02.1			
		MED	Z	eP	23 47 15.0			
34	07	LEM	SZ	i	00 42 53.0	c		
35		MED	Z	i	05 08 27.0	c		
36		DNP	Z	iP	10 03 51.2	c		0 = $09^h56^m40.3^s$
		LEM	SZ	iP	10 04 54.0	c/W	45.5°	Epic.5.1°S-153.9°E
			SZ	ipP	05 25.5	c		h = 118 km
			SZ	iPP	07 12.0			Mag.5.6 CGS
			LNE	eS	11 32.0	W		5.4-5.8 BRK
			LNE	esS	12 36.0			(USCGS)
			LNE	e	14 06.0			
			LNE	e	18 40.0			
37		LEM	SZ	eP	11 21 36.0	d	51.0°	0=$11^h12^m33.5^s$
			LZ	ePP	23 34.0			Epic.33.5°N-141.6°E
			LNE	eS	28 58.0			h 48 km
			LNE	ePS	29 06.0			Mag.5.5 CGS
			LNE	eSS	32 30.0			5.8-6.2 BRK
			LZ	eL	11 37			(USCGS)
38	08	LEM	SZ	iP	00 46 10.5	c		
			SZ	i	28.0	c/E		
39		LEM	SZ	iP	03 26 43.0	c/E	64.0°	0=$03^h17^m12.6^s$
			LZ	epP	28 41.0			Epic.13.7°S-171.5°E
			LZ	ePP	29 20.0			h = 630 km
			LNE	eS	34 30.0	E		Mag.5.2 CGS
			LNE	e	35 39.0			5.2-5.6 BRK
			LNE	eSS	36 00.0			(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
40	08	MED	Z	i	04 07 21.4			
41		LEM	SZ	iP	17 24 26.0	d/W		
42		LEM	SZ	iPg	19 28 55.5	c	1.5°	$0 = 19^h28^m23.5^s$
			SNE	iSg	29 16.5			
43		LEM	SZ	eP	20 41 54.0			
44		LEM	SZ	eP	22 06 12.0		77.0°	$0 = 21^h54^m20.8^s$
			LZE	ePcP	30.0			Epic.14.8°S-194.8°W
			LNE	eS	15 56.0			h = 16 km
			LNE	eScS	16 30.0			Mag.5.5 CGS
			LNE	eSS	17 04.0			6.2-6.4 BRK
			LNE	eSSS	24 20.0			6-6¼ GOL
			LNE	eLg	59.0			(USCGS)
			LNE	eLR	29 48.0			
45	09	LEM	SZ	iPg	05 43 45.0		0.9°	$0=05^h43^m26.3^s$
			SNE	iSg	57.0			
46	10	LEM	SZ	iPg	00 49 51.5		1.5°	$0 = 00^h49^m20^s$
			SNE	iSg	50 11.5			
47		LEM	SZ	e	06 13 57.0			Faint
48		LEM	SZ	iP	09 43 07.5	d		
49		LEM	SZ	iPg	10 03 38.0	cNW	1.5°	$0 = 10^h02^m46.4^s$
			SNE	iSg	04 16.0			Epic.6.9°S-110.6°E
								h = 220 km
								Mag.5.4 CGS (USCGS)
		DNP	Z	iPg	10 03 45	cW	3.1°	
			NE	iSg	04.26			
		TNG	Z	iPg	10 03 49.3			
50	11	LEM	SZ	iP	04 45 13.5	c/N/S		$0 = 04^h40^m11^s$
			SZ	iPPP	49.0			Epic.4.9°N-125.9°E
								h = 33 km
								Mag.5.0 CGS (USCGS)
51		LEM	SZ	iPg	11 50 38.0		1.5°	$0 = 11^h50^m06.5^s$
			SNE	iSg	48.0			
52		LEM	SZ	iPg	12 28 37.0	c	1.6°	$0 = 12^h28^m04^s$
			SNE	eSg	58.0			
53		LEM	SZ	iPg	15 24 06.0	d	2.2°	$0 = 15^h23^m21^s$
			SNE	eSg	35.0			
54		LEM	SZ	iP	17 00 24.5	d		$0 = 16^h55^m20.7^s$
			SZ	ePP	01 11.5			Epic.6.9°N-126.1°E
			SZ	ePPP	22.0			h = 58 km
			LNE	eS	04 38.0			Mag.5.3 CGS (USCGS)
			LNE	eSS	05 43.0			
			LNE	e	17 06			
55		LEM	SZ	e	17 45 55.0			
			SZ	e	46 15.0			
56		LEM	SZ	ePg	19 22 08.0		1.3°	$0 = 19^h21^m40^s$
			SZ	eSg	26.0			
57		LEM	SZ	e	19 29 40.0			
58		LEM	SZ	iPg	21 17 31.0	cNW	1.3°	$0 = 21^h17^m04^s$
			SNE	iSg	48.0			
59		Lem	SZ	iPg	23 36 53.5	dS		local shock
60	12	LEM	SZ	ePg	00 13 25.0		0.7°	$0 = 00^h13^m10.0^s$
			SNE	eSg	34.0			
61		MED	Z	e	04 19 45.5	d		$0 = 04^h17^m43.1^s$
								Epic.13.4°N-93.1°E
								h = 33 km
								Mag.5.5 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
62	12	LEM	SZ	eP	08 43 22.0	c		O = $08^h38^m13^s$
			SZ	epP	42.0			Epic.6.9°N-126.8°E
			SZ	ePP	44 10.5			h = 80 km
								Mag.4.6 CGS
63	13	LEM	SZ	iP	02 19 12.0	cSN		O = $02^h14^m23^s$
			SZ	epP	59.5			Epic.27°N-128.4°E
			SZ	ePP	26.0			h = 210 km
								Mag.5.2 CGS
64		MED	Z	iP	07 09 57.7	c		O = $07^h03^m39.2^s$
65		LEM	SZ	eP	07 10 27.0		33.0°	Epic.24.1°N-122.2°E
			SZ	epP	11 28.5			h 8 km
			SZ	ePPP	49.0			Mag.5.7 CGS
			LNE	eS	15 48.0			6¼ GOL
			LNE	eSS	17 36.0			Felt at Taipri (USCGS)
			LNE	eSSS	59.0			
			LZ	eLq	18 26.0			
			LNE	eLq	20 40.0			
65		LEM	SZ	iPg	16 26 28.0	c	1.3°	O = $16^h26^m00^s$
			SNE	eSg	46.0			
		MED	Z	eP	16 26 37.3	c		
66		LEM	SZ	iP	21 48 55.0	d		
67		LEM	SZ	iPg	23 01 50.0	cSW	1.5°	O = $23^h01^m18.5^s$
			SNE	eSg	02 10.0			
68		LEM	SZ	e	23 17 51.0			
69	14	LEM	SZ	iP	03 47 29.0	d	10.5°	O = $03^h45^m06.5^s$
			SZ	ePP	54.0			Epic.7.7°S-117.4°E
			SZ	ePPP	48 00.0			h = 283 km
			LNE	eS	49 24			Mag.5.1 CGS(USCGS)
70		LEM	SZ	iP	08 11 50.5	d/S/E		O = $08^h01^m27.8^s$
			SZ	epP	13 55.0			Epic.22.5°S-179,6°W
								h = 610 km
								Mag.52 CGS(USCGS)
71		LEM	SZ	iP	12 29 37.5	d	21.0°	O = $12^h25^m09.7^s$
			SZ	ipP	30 12.0			Epic.7.5°S-127.9°E
			LNE	eS	33 10.0			h = 115 km
			Seismogram blocked after S waves.					Mag.5.9 CGS
								6¼ PAS
								6 PAL
		TNG	Z	iP	12 29 46.4			Felt at Darwin(USCGS)
		DJA	No Corection					
72		LEM	SZ	e	22 26 06.0			
73	15	LEM	SZ	ePg	00 20 32.0		4.8°	O = $00^h18^m52.9^s$
			LNE	eSg	21 35.0			
74		LEM	SZ	iP	02 58 12.0	c		
75		LEM	SZ	eP	17 35 39.0			O = $17^h30^m44^s$
			SZ	ePP	36 14.5			Epic.6.9°S-129.5°E
								h = 33 km
								Mag.5.0 CGS(USCGS)
76	16	LEM	SZ	ePg	14 45 13.0		2.3°	O = $14^h44^m24^s$
			SNE	eSg	44.0			
		DJA	NE	ePg	14 45 24.5			Z comp unreadable
77	17	MED	Z	e	01 41 50.7	d		
78		MED	Z	e	02 00 30.9	c		
79		LEM	SZ	iP	09 11 30.0		42.0°	O = $09^h03^m40.7^s$
80		LEM	SZ	i	09 59 46.0			Epic.10.2°S-150.2°E
								h = 36 km
								Mag.5.2 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
81	17	LEM	SZ	ePg	21 01 05.0		1.6°	0 = 21h00m32s
			SNE	eSg	26.0			
82	18	DNP	Z	eP	06 03 44.8			
83		LEM	SZ	iP	12 09 50.0	d/W	32.9°	0 = 12h03m11s
			SNE	eS	15 07.0			
84	19	LEM	SZ	eP	02 17 47.0			
85		LEM	SZ	iPg	05 18 35.0	c		
86		DNP	Z	iP	06 12 30.2	d		0 = 06h04m38.2s
		LEM	SZ	iP	06 13 34.5	cNW	51.0	Epic.9.4°S-158.4°E
								h = 33 km
		DJA	Z	eP	06 13 38.0			Mag.6.0 CGS
		MED	Z	eP	06 14 48.2			6¾ PAS
								6½-6¾ GOL
87		LEM	SZ	eP	07 19 10.0			6¾ PAL
88		LEM	SZ	e	09 02 43.0			Felt atHoniara (USCGS)
89		DJA	Z	iPg	14 12 25	dSE	1.7°	0 = 14h12m02.1s
			NE	iSg	48			Epic.7.2°S-108.6°E
		LEM	SZ	iPg	14 12 27	dSE		h = 142 km
			SNE	iSg	45			Mag.5.6 CGS (USCGS)
		DNP	Z	eP	14 13 37.4			
		MED	Z	eP	14 15 19.4			
90		MED	Z	eP	18 34 05.6	d		
		LEM	SZ	iP	18 34 11.0			
			SZ	e	37 41.0			
91	20	LEM	SZ	ePg	02 13 30.0		3.1°	0 = 02h12m24s
			SNE	eSg	14 12.0			
92		LEM	SZ	iP	02 51 36.0	d/E		
			SZ	i	51.0			
93		LEM	SZ	iP	16 52 36.0	d	70.8°	0 = 16h41m27.1s
			SZ	ePP	55 12.0			Epic.16.2°S-178.1°E
			SZ	ePPP	57 04.0			h 21 km
			LNE	eS	17 01 48.0			Mag.5.6 CGS
			LNE	ePS	02 32.0			6.0-6.2 BRK(USCGS)
			LNE	ePPS	45.0			
			LNE	eSS	06 39.0	c		
			LNE	eSSS	09 50.0	c		
			LZ	eLq	17 11			
			LNE	eL_R	17 14			
			LNE	M	17 19			
94		LEM	SZ	iP	17 44 35.0	d		
95		LEM	SZ	iP	20 15 05.0	d		0 = 20h06m48.0s
			SZ	ipP	30.5			Epic,18.4°N-146.5°E
								h = 77 km
								Mag.5.0 CGS(USCGS)
96		DNP	Z	iP	21 31 30.0	c	74.0°	0 = 21h21m31.6s
		LEM	SZ	iP	21 32 18.0	dSE		Epic.29.9°S-179.5°W
			SZ	ipP	33 18.5	c		h = 349 km
			SZ	i	34 15.0	c		Mag.5.8 CGS
			SZ	e	36 55.0			6.3-6.5 BRK(USCGS)
			LNE	eS	41 08.0	S/E		
			LNE	esS	44 26.0			
			LNE	e	40.0			
			LNE	e	48 26.0			
			LNE	e	51 40.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
97	21	LEM	SZ	iP	00 36 28.0	d/S/E	46.0°	O = $00^h28^m12.5^s$
			SZ	epP	37 01.0			Epic.5.2°S-154..0°E
			SZ	ePP	38 10.5			h = 113 km
			LNE	eS	43 07.0			Mag.5.1 CGS(USCGS)
			LNE	eSS	46 10.0			
			LNE	eSSS	47 20.0			
			LNE	eL	00 51			
98		LEM	SZ	iP	01 23 16.0	d/E	10.5°	O = $01^h20^m49.7^s$
			SZ	iPPP	58.0			Epic.8.0°S-117.6°E
			LNE	eS	25 13.0			h = 134 km
			LNE	eSS	48.0			Mag.5.3 CGS(USCGS(
99		LEM	SZ	eP	05 01 12.0			
100		LEM	SZ	iPg	07 43 48.5	dSW		local shock
			Seismograph blocked					
101		LEM	SZ	iPg	13 09 35.0	cSE	3.2°	O = $13^h08^m27^s$
			SZ	i	38.0			
			SNE	iSg	10 08.0			
102		LEM	LZ	ePKP	17 01 23.0		121.0°	O = $16^h42^m29.2^s$
			LNE	ePKS	04 59.0			Epic.1.2°S-14.0°E
			LZ	ePPP	05 34.0			h = 33 km
			LNE	eSKS	08 22.0			Mag.6.2 PAS
			LZ	eL_q	17 33			6.5-6.9 BRK
			LNE	eL_R	17 39			6¼ PAL(USCGS)
103		LEM	SZ	iP	23 03 19.5		43.0°	O = $22^h55^m35.8^s$
			SZ	ipP	04 10.0			Epic.5.0°S-150.8°E
								h = 185 km
104	22	LEM	SZ	i	00 33 17.0	c		Mag.5.0 CGS(USCGS)
105		LEM	SZ	iP	07 39 13.0	cSE		
106		LEM	SZ	iP	18 24 31.5	dSE		O = $18^h16^m49.8^s$
			SZ	iPP	26 13.0			h = 27 km
			SZ	iPcP	35.0			Mag.5.3 CGS(USCGS)
107		LEM	SZ	iP	18 43 47.5	d		O = $18^h35^m49.7^s$
								Epic.31.4°N-138.1°E
								h 411 km
								Mag.4.5 CGS(USCGS)
108	23	LEM	SZ	iPg	13 50 54.0	c/S/W	1.0°	O = $13^h50^m33^s$
			SNE	eSg	51 08.0			
109		LEM	SZ	eP	21 43 11.5			O = $21^h38^m22.3^s$
			SZ	ePP	44.0			Epic.3.8°N-126.6°E
								h = 78 km
								Mag.5.6 CGS(USCGS)
110	24	LEM	SZ	iPg	09 28 18.0	c	1.3°	O = $09^h27^m50^s$
			LNE	iSg	36.			
111	25	DNP	Z	eP	11 20 32.5			
112		LEM	SZ	ePg	16 23 26.5		1.3°	O = $16^h23^m00.5^s$
			SNE	iSg	43.5	W		
113	26	DNP	Z	iPg	01 46 43.1	d		O = $01^h45^m24^s$
		LEM	SZ	iP	01 48 26.0		4.0°	Epic.9.1°S-120.8°E
			SZ	ePP	57.5			h = 27 km
			SZ	ePPP	49 05.0			Mag.5.3 (USCGS)
			LNE	eS	51 08.0			
			LNE	eSSS	55.0			
			LZ	eL	01 52			
114		DNP	Z	iP	04 47 012	c		O = $04^h45^m41.4^s$
			Seismograph blocked					Epic.8.8°S-120.4°E
		LEM	SZ	iP	04 48 45.0	d/E	13.5°	h = 29 km
			SZ	iPP	49 01.0			Mag.5.9 CGS
			SZ	iPP	07.0			6.5 PAS
			Seismograph Blocked					6.5-6.9 BRK
								6½-6¾ GOL
								6¾-7 PAL(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
114	26	DJA	Z	iP	04 48 55.0	d	14.0	
			Z	iPP	49 14.0			
			NE	eS	51 18.0			
			ZN	eL	04 52			
		TNG	Z	eP	04 49 01.0			
		MED	Z	eP	04 51 05.0	d		
115		DNP	Z	ePg	05 35 42.0			after shock No.114
		DNP	Z	ePg	06 02 54.0			after shock No.114
		DNP	Z	ePg	08 40 02.5			after shock No.114
116		LEM	SZ	iPg	14 30 07.0	c/W	1.7°	O = $14^h29^m31^s$
			SNE	iSg	30.0			
117	27	MED	Z	eP	14 02 25.4	c		O = $13^h56^m23.8^s$
		LEM	SZ	iP	14 02 55.5	c/N/E	32.5°	Epic.23.2°N-121.6°E
			SZ	ePP	03 53.5			h = 53 km
			SZ	ePPP	04 10.5			Mag.5.2 CGS(USCGS(
			LNE	eS	08 11.0			
			LNE	eSS	09 56.0			
			LZ	eL	14 12			
			LNE	M	14 18			
118		LEM	SZ	eP	14 27 30.0			
119		LEM	SZ	iP	15 26 22	c		diptance schock
120	28	LEM	SZ	e(L)	08 05			
		LEM	SZ	iPg	11 16 45.0	c/W/E		Strong local shock
			seismograph blocked					
121		LEM	SZ	iP	12 24 31.0	c		
122		DNP	Z	eP	20 25 34.1			
123	29	DNP	Z	eP	04 19 25.5			
124		DNP	Z	iP	04 29 30.3	d		
125		LEM	SZ	iP	08 43 34.0	c		
126		DNP	Z	eP	10 29 02.4			O = $10^h19^m05.6^s$
		LEM	SZ	iP	10 29 18.0	c/S/W	61.5°	Epic.43.6°N-146.7°E
			SZ	ePcP	30 07.5			h = 40 km
			SZ	ePP	31 47.0			Mag.7.0 PAS
			SZ	ePPP	33 12.5			7.7-7.9 BRK
			S Waves un readable					7-7¼ PAL
								7.0 GOL (USCGS)
		DJA	Z	eP	10 29 19.0			
127		LEM	SZ	e	10 58 35.0			
128		LEM	SZ	iP	16 05 39.0			O = $16^h00^m07.3^s$
			SZ	iPP	06 16.0			Epic.12.3°N-125.5°E
			SZ	iPPP	28.0			h = 51 km
								Mag. 5.3 CGS (USCGS)
129		LEM	SZ	iP	16 53 05.0	c		O = $16^h42^m50.4^s$
			SZ	iPcP	53.5			Epic.43.5°N-147.2°E
			SZ	ePP	55 23.5			h = 33 km
								Mag.5.7 CGS (USCGS)
130		LEM	SZ	iPg	19 33 23.0	c/N/E	2.2°	O = $19^h32^m37^s$
			SNE	eSg	52.0			
131		LEM	SZ	iP	20 17 41.0	d		
132	30	LEM	SZ	iP	01 58 45.5	d		
133		LEM	SZ	eP	03 12 00.0			in minute break
134		LEM	SZ	iP	03 46 05.0	d/N/E	6.0°	O = $03^h33^m24.4^s$
			LNE	iS	47 21.0	S/E		Epic.6.1°S-113.3°E
			LNE	iScS	58 00.0	c		h = 594 km
								Mag.6.2 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
134	30	DJA	Z	iP	03 46 10	d/S/E	6.8°	
			NE	iS	47 29			
		TNG	Z	iP	03 46 12.2	d		
		MED	Z	iP	03 47 59.6	d		
135		DNP	Z	iP	09 18 55.2	d		
136		LEM	SZ	iP	20 32 24.0	d/E	20.0°	$0 = 20^h27^m47^s$
			LNE	iS	36 04.0			
137		LEM	SZ	ePg	21 33 12.0	c	3.3°	$0 = 21^h31^m59^s$
			SNE	eSg	59.0			
138	31	MED	Z	eP	02 21 05.6	d		
		LEM	SZ	iP	02 22 03	c		
			SZ	i	04			
			SZ	i	24 14			
139		LEM	SZ	iP	03 03 31.7	c	22.5°	$0 = 02^h58^m29.8^s$
			SZ	iPP	04 00.0			Epic.6.9°S-130.3°E
			SZ	iPPP	105			h 22 km
			LNE	eS	07 30.0			Mag.5.5 CGS(USCGS)
140		MED	Z	eP	04 21 03.8			0 = 04 23 58.5
		LEM	SZ	ePg	04 25 20.0		4.0°	
			LNE	eSg	26 12.0			
141		DNP	Z	eP	05 28 11.0	d		
142		LEM	SZ	iP	11 15 40.0	d/S/E	7.0°	$0 = 11^h13^m29^s$
			SNE	iS	17 20.0			Epic.6.5°S-115.8°E
								h = 484 km
								Mag. -
143		LEM	SZ	e	12 02 08.0			
			SZ	e	11 00			
144		LEM	SZ	iP	13 34 15.5	d		$0 = 13^h29^m24^s$
								Epic.4.3°S-128.6°E
								h = 33 km
								Mag.5.3 CGS(USCGS)
145		LEM	SZ	iPg	15 27 25.0	d	0.9°	$0 = 15^h37^m06.3^s$
			SNE	iSg	36.0			
146		LEM	LZ	e	18 16 00			
147		MED	Z	e	21 59 17.0			
February								
148	01	LEM	SZ	eP	05 03 17.5			$0 = 04^h59^m24.5^s$
			SN	ePP	22.0			Epic.9.0°S-123.8°E
			SN	ePPP	32.0			h = 13 km
								Mag.5.0 CGS(USCGS)
149		LEM	SN	ePg	11 35 29.5		1.1°	$0 = 11^h35^m07.3^s$
			SE	iSg	45.0			
150		LEM	SNE	eP	12 57 41.0			$0 = 12^h47^m23.4^s$
			SNE	ePcP	58 29.0			Epic.43.2°N-146.9°E
								h = 35 km
								Mag.5.5 CGS(USCGS)
151		LEM	SNE	ePg	15 41 14.0	1.1	1.1°	$0 = 15^h40^m51.8^s$
			SNE	eSg	29.0			
152	02	LEM	SZ	ePg	02 19 50.0		3.7°	$0 = 02^h40^m34.1^s$
			SNE	eSg	20 38.5			
153		LEM	SZ	iPg	09 26 29.5	d	0.5°	$0 = 09^h26^m19.1^s$
			LNE	iSg	36.0			
154		LEM	SZ	iP	09 43 49.0	c		$0 = 09^h39^m28.3^s$
			SZ	ipP	44 25.0	d		Epic.7.9°S-127.0°E
			SZ	iPP	40.0	c		h = 116 km
			SZ	iPPP	50.5	c		Mag.5.4 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
155	02	LEM	SZ	eP	10 01 01	c		$0 = 09^h50^m41.2^s$
			SZ	ePcP	41			Epic.22.2°S-171.3°E
								h = 95 km
								Mag.5.1 CGS (USCGS)
156		LEM	SZ	eP	19 22 43.0			$0 = 19^h28^m45.2^s$
								Epic.0.0°S-123.7°E
								h = 165 km
								Mag.5.1 CGS(USCGS)
157		LEM	SZ	eP	21 19 08.5			$0 = 21^h15^m01^s$
								Epic.0.0°N-124.5°E
								h = 84 km
								Mag.4.9 CGS(USCGS)
158	03	LEM	SZ	eP	05 56 18.5			
159	04	LEM	SZ	eP	11 01 04.5	c	62.1°	$0 = 11^h00^m50^s$
			SZ	ipP	28.5			Epic.43.0°N-147.1°E
			SZ	i(sP)	37.5			h = 33 km
			SZ	iPcP	42.5			Mag.5.5 CGS
			SZ	ipPP	13 29.0			6¼ PAS
			SZ	i	56.0			5.6-5.8 BRK
			SZ	e	14 26.0			6.0 PAL (USCGS)
			LNE	eS	19 20.0			
			LNE	eSS	23 28.0			
			LZ	eLq	30 06.0			
			LN	eM	11 42			
160		LEM	Faint traces between 13^h29^m - 13^h31^m					
161	06	DNP	Z	eP	04 40 04.6	c		$0 = 04^h37^m11.9^s$
		LEM	SZ	iP	04 41 21.5	cW	18.0°	Epic.0.1°S-124.3°E
			SZ	iPP	38.0			h = 40 km
			SZ	iPPP	47.5			Mag.5.5 CGS (USCGS)
			LNE	eS	44 40.0			
			LNE	eSS	45 06.0			
			LNE	e	19.0			
			LZ	eL	04 46			
162		LEM	SZ	iPg	06 06 47	dSW	1.5°	$0 = 06^h06^m15.5^s$
			SNE	iSg	07 07			
163		LEM	SZ	eP	11 39 00.0			
164	08	LEM	Records unreadable					
165	09	DNP	Z	iP	02 16 59.2			
166		DNP	Z	eP	10 24 24.3	d		
167		MED	Z	eP	18 57 37.2			
168		LEM	SZ	iPg	19 41 35.0	cNW	3.3°	$0 = 19^h40^m27.5^s$
			SNE	eSg	42 14.0			
169	10	LEM	SZ	iPg	00 48 58.2	c	0.5°	$0 = 00^h48^m49.7^s$
			SNE	iSg	49 05.0			
170		LEM	SZ	ePg	00 52 22.0		1.0°	$0 = 00^h52^m02.5^s$
			SNE	eSg	35.0			
171		LEM	SZ	ePg	01 23 33.5		1.7°	$0 = 01^h22^m55.5^s$
			SNE	eSg	59.0			
172		LEM	SZ	iPg	09 29 32.0	c	2.5°	$0 = 09^h28^m40.2^s$
			SNE	eSg	30 05.5			
173		LEM	SZ	iP	10 10 50.0	c		$0 = 10^h00^m05.8^s$
			SZ	ePcP	11 40.0			Epic.46.0°N-152.3°E
								h = 87 km
174		LEM	SZNE Faint traces between 16^h00^m - 16^h02^m					Mag.5.7 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
175	10	LEM	SZ	iPg	18 14 27.0	c	0.4°	0 = 18h14m20.0s
			SNE	iSg	32.5			
176		LEM	SZ	iPg	22 14 17.5	d	0.5°	0 = 22h14m06.0s
			SNE	eSg	23.5			
177		LEM	SZ	iPg	22 17 06.0	c	0.8°	0 = 22h16m49.2s
			SNE	eSg	17.0			
178		LEM	SZ	ePg	22 23 41.5			
179		LEM	SZ	ePg	22 31 10.0	cSW	0.5°	0 = 22h30m59.7s
			SNE	iSg	17.0			
180	11	LEM	SZ	i	04 33 45.0	c		
181		LEM	Faint traces between 10h29m - 10h31m					
182		LEM	SZ	iP	12 21 49.0	dSE		deep shock
			SZ	i	22 03.0			
183	12	LEM	SZ	iPg	01 27 13.0	dNE	2.0°	0 = 01h26m28s
			SNE	iSg	39.5			Epic.6.5°S-108.5°E
								h = 180 km
								Mag.5.6 CGS (USCGS)
184		LEM	SZ	eP	05 53 00.5	d/E	4.5°	0 = 05h44m47.6s
			SZ	iPP	54 39.5			Epic.5.5°S-153.2°E
			SZ	iPPP	55 23.0			h = 74 km
			LNE	iS	59 36.5			Mag.7 - 7¼ PAS
			LNE	eSS	06 02 50.5			7 - 7½ BRK
			LNE	eSSS	03 19.5			7 - 7¼ PAL
			LZ	eL	06 07.			Felt at Sahanu Rangamatane and Rabaul (USCGS)
		TNG	Z	eP	05 53 07.0			
		MED	Z	iP	05 54 17.			
185		LEM	SZ	eP	06 16 41.5	d/S/E	6.5°	0 = 06h15m11s
			SNE	eS	17 55.0			Epic.9.2°S-113.0°E
								h = 33 km
		TNG	Z	eP	06 16 58.0			Mag.5.0 CGS(USCGS)
186		LEM	SZNE	Faint traces between 07 05 - 07 08				
187		LEM	SZ	i	07 48 35.0	c		
188		LEM	SZ	iP	14 41 19.0	dSE		0 = 14h33m22.2s
			SZ	ipP	40.0	c		Epic.5.8°S-151.0°E
								h = 73 km
								Mag.4.7 CGS(USCGS)
189	13	LEM	SZ	iP	02 17 35.5	d	24.0°	0 = 02h12m31.5s
			SZ	ipP	56.0	d		Epic.5.5°S-136.1°E
			SZ	ePP	18 05.0			h = 67 km
			SZ	ePPP	18.0			Mag.5.8 CGS(USCGS)
			LNE	eS	21 39.5			
			LNE	isS	22 15.0			
			LNE	eSS	39.0			
			LZ	eL	02 24			
190		LEM	SZ	i	05 07 06.0			
191		LEM	SZ	ePg	08 05 52.0		2.1°	0 = 08h05m09.4s
			SNE	iSg	06 19.0			
192		LEM	SZ	eP	14 14 34.5	cNW		0 = 14h06m20.3s
			SZ	ePP	08.0			Epic.5.5°S-153.0°E
								h = 54 km
193		LEM	SZ	iP	17 33 12.5	c		Mag. 5.0 CGS(USCGS)
194		MED	Z	e	19 32 25.4	d		
195		LEM	SZ	e	20 29 39.0			
			SZ	i	31 12.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
196	14	LEM	SZ	iP	03 51 29.5	c		
			LNE	e	04 00 59.5			
197		LEM	SZ	i	07 55 57.5	c		
198		LEM	SZ	i	10 17 48.5	d/W		
199		LEM	SZ	e	11 18 51.5			
200		LEM	SZ	iP	11 39 44.5	d	41.5°	0 = $11^h32^m03^s$
			LZ	ePP	41 32.0			Epic.37.2°S-78.0°E
			LZ	ePPP	42 10.0			h = 33 km
			LNE	eS	35 00.0			Mag.5.4 CGS (USCGS)
			LNE	eSS	49 08.0			
			LNE	eSSS	50 01			
			LZ	eL	11 50			
201		LEM	SZ	eP	14 46 46.0	d/N	46.5°	0 = $14^h38^m26.0^s$
			SZ	ePP	48 38.0			Epic.25.8°N-141.1°E
			SZ	ePPP	49 24.0			h = 42 km
			LNE	eS	53 31.5			Mag.4.5 CGS (USCGS)
202	15	LEM	SZ	ePg	03 25 09.5		0.4°	0 = $03^h25^m02.8^s$
			SNE	eSg	14.5			
203		LEM	LZ	Faint traces between 06^h33^m - 06^h42^m				
204		DNP	Z	eP	20 29 15.0			
		LEM	SZ	iPg	20 29 00.5	d	1.4°	0 = $20^h28^m33.8^s$
			SNE	iSg	19.5			
		TNG	Z	eP	20 29 06.8			
205	16	LEM	SZ	iPg	00 47 31.2	cNW	0.6°	0 = $00^h47^m18.0^s$
			SNE	iSg	39.5			
206		LEM	SZ	eP	01 12 46.5			0 = $01^h07^m24^s$
			SZ	ePP	13 28.0			Epic.9.2°N-126.4°E
			SZ	ePPP	39.0			h = 48 km
								Mag.5.0 CGS (USCGS)
207		LEM	SZ	i	15 28 51.5	c		
208		LEM	SZ	iPg	19 43 03.5	c	1.2°	0 = $19^h42^m39.4^s$
			SNE	eSg	19.0			
209		LEM	SZ	ePg	21 39 51.5			small local shock
210	17	LEM	SZ	iPg	01 13 43.0	d/S	0.4°	0 = $01^h13^m35.4^s$
			SNE	iSg	48.0			
211		LEM	SZ	iP	03 58 47.5	d/N		
			SNE	e	04 00 02			
212		DNP	Z	eP	17 23 42.7			0 = $17^h19^m31.8^s$
		LEM	SZ	iP	17 24 30.0	c/S		Epic.4.4°N-127.7°E
			SZ	epP	49.0			h = 98 km
			SZ	ePP	25 03.0			Mag.5.6 CGS(USCGS)
213	18	DNP	Z	iP	08 06 43.1	d		
214		DNP	Z	iP	09 32 53.1	c		0 = $09^h29^m26.1^s$
		LEM	SZ	iP	09 33 11.5	c	17.0°	Epic.7.2°S-125.9°E
			SZ	iPP	35.0			h = 457 km
			SZ	iPPP	47.0			Mag.5.3 CGS(USCGS)
			SZ	e	35 09.5			
			LNE	eS	36 11.5			
			LNE	eSS	57.5			
			LNE	eSSS	37 05			
		DJA	Z	eP	09 33 29.5			
		TNG	Z	iP	09 33 33.6			
		MED	Z	iP	09 34 53.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
215	18	LEM	SZ	iPg	14 12 15.0	c	0.2°	0 = $14^h12^m11.7^s$
			SNE	iSg	17.0			
216	19	LEM	SZ	iPg	02 30 14.5	d/S/W	0.3°	0 = $02^h30^m08.6^s$
			SNE	iSg	18.0			
217		TNG	Z	iPg	07 42 06.8			0 = $07^h41^m09.6^s$
		DJA	N	ePg	07 42 29.7			
		LEM	SZ	iPg	07 42 29.2	c/W	3.9°	
			SNE	iSg	43 19.5			
218		LEM	SZ	e	09 43 34.5			
219		LEM	SZ	iPg	12 36 57.0	d/S	0.1°	0 = $12^h36^m55.0^s$
			SNE	iSg	58.5			
220		LEM	SZ	eP	14 03 24.7	d/S/W		0 = $13^h55^m12.2^s$
			SZ	epP	45.0			Epic.5.5°S-153.1°E
			SZ	ePP	05 07.0			h = 73 km
			LNE	eS	09 59.0			Mag.5.5 CGS(USCGS)
			LNE	eSS	13 05.5			
			LNE	eSSS	14 11.0			
			LZ	eL	14 16			
221		LEM	SZ	iPg	20 25 10.8	d	0.2°	0 = $20^h25^m06.6^s$
			SNE	iSg	12.8			
222		MED	Z	eP	21 30 49.0			
223		MED	Z	iP	22 57 26.8	c		0 = $22^h45^m41.2^s$
								Epic.39.4°N-25.0°E
		TNG	Z	iP	22 58 31.8			h = 7 km
		DJA	Z	eP	22 58 37.8			Mag.$7\frac{1}{4}$-$7\frac{1}{2}$ PAS
			E	e	23 09 08.7			6.4-6.7PAL
								$7\frac{1}{4}$-$7\frac{1}{2}$GOL
		LEM	SZ	iP	22 58 38.5	d	87.0	20 DEAD,18Injured Dmage
			SZ	ePP	23 02 11.0			on Ayids Evstrat ids
			SZ	ePPP	04 10.0			Lemnos and Lesbes
			LNE	eSKS	09 04.0			felt in Greece,
			LNE	eSS	14 39.5			Italy and Turkey
			LZ	eLq	23 22			(USCGS)
			LNE	eM	24 05			
224	20	LEM	SZ	iP	02 39 43.0			
225		LEM	SZ	eP	08 01 20.0			
226		TNG	Z	iPg	09 03 15.0			
		DJA	Z	iPg	09 03 20.0			
		LEM	SZ	iPg	09 03 32.5	d		
			SZ	i	39.0			
227		LEM	SZ	iP	09 55 19.7	c/W		
228		LEM	SZ	iP	15 12 38.5	c/S	9.0°	0 = $15^h10^m30^s$
			SZ	ePP	48.0			Epic.11.2°S-115.4°E
			SZ	ePPP	56.5			h = 33 km
			LNE	eS	14 20.0			Mag.5.0 CGS(USCGS)
			LNE	eSS	40.0			
			LNE	eSSS	52.0			
			LZ	eL	15 15			
229		LEM	SZ	iP	21 57 50.5	d/N/E		
			SZ	e	58 36.5			
230		LEM	SZNE	i	23 59 53.0	cNE		
231	21	LEM	SZ	iPg	00 08 05.5	d	1.9°	0 = $00^h07^m26.6^s$
			SNE	eSg	30.5			
			LZ	e	12 59.5			
232		MED	e		01 16			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
233	21	LEM	SZ	eP	01 53 05.2	d	45°	0 = $01^h44^m50.5^s$
			SZ	e	58.5			Epic.32.0°N-130.6°E
			SZ	ePP	54 52.5			h = 3 km
			LNE	eS	59 42.0			Mag.5.0 CGS(USCGS)
			LNE	e	02 03 16.0			
			LZ	eL	02 05			
234		LEM	SZ	ePg	03 41 07.5		0.5°	0 = $03^h40^m56.2^s$
			SNE	iSg	13.5			
235		LEM	SZ	eP	09 02 34.5	d	21.0°	0 = $08^h57^m49.1^s$
			SZ	ePP	57.0			Epic.4.0°S-128.5°E
			SZ	ePPP	03 09.0			h = 18 km
			LNE	eS	06 30.0			Mag.5.2 CGS(USCGS)
			LNE	eSS	07 00.0			
			LZ	eL	09 09			
236		LEM	SZ	iP	12 39 54.5	c/S/W	24.5°	0 = $12^h34^m42.7^s$
			SZ	ePP	40 25.5			Epic.7.0°N-126.8°E
			SZ	ePPP	35.0			h = 39 km
			LNE	eS	44 15.0			Mag. 5.3 CGS(USCGS)
			LNE	eSS	45 04.0			
			LZ	eL	12 50			
237		LEM	SZ	iP	21 16 35.0	d/N/W		0 = $21^h05^m53.8^s$
			SZ	epP	18 18.5			Epic.20.4°S-177.9°W
								h = 505 km
238		LEM	SZ	e	23 32 29.5			Mag.5.5 CGS(USCGS)
239	22	LEM	SZ	iP	02 12 18.5	d	67.0°	0 = $02^h01^m46.1^s$
			SZ	ePcP	12.5			Epic.44.4°S-167.6°E
			SZ	ePP	15 13.5			h = 33 km
			LNE	eS	21 00.0			Mag.5.6 (CGS(USCGS)
			LNE	ePS	55.0			
			LZ	eLq	02 32 22.0			
			LNE	eLr	38 26.0			
240		LEM	SZ	ePg	09 29 29.5		1.1°	0 = $09^h29^m07.3^s$
			SNE	eSg	54.5			
241		LEM	SZ	iP	10 27 21.0	c/W		0 = $10^h19^m07.6^s$
			LNE	eS	33 57.0			Epic.32.0°N-130.7°E
			LNE	eSS	37 18.0			h = 41 km
			LZE	eL	10 40			Mag.4.9 CGS(USCGS)
242		LEM	LZ	e	19 48 00.0			
243	23	LEM	SZ	iP	02 23 49.0	c		
244		LEM	SZ	iPg	03 39 48.0	d	2.3°	0 = $03^h39^m00.0^s$
			SNE	iSg	40 19.0			
245		LEM	SZ	iP	03 55 57.5	d/W		
246		MED	Z	iP	05 41 38.2			0 = $05^h41^m06^s$
								Epic.2.4°N-98.6°E
								h = 39 km
								Mag.4.7 CGS(USCGS)
247		LEM	SZ	iP	11 08 24.0	d/N/E		0 = $11^h01^m00.3^s$
								Epic.18.8°N-145.3°E
248		LEM	SZ	eP	14 11 57.5		14.0°	h = 620 km
			SZ	ePP	12 29.0			Mag.4.8 CGS(USCGS)
			LNE	eS	14 50			
249		LEM	SZ	iPg	16 19 35.5	c/W	0.4°	0 = $14^h08^m54^s$
								Epic.9.6°S-120.6°E
								h = 33 km
								Mag. (USCGS)
249		LEM	SZ	iPg	16 19 35.5	c/W	0.4°	0 = $16^h19^m27.9^s$
			SNE	eSg	40.5			
250		LEM	SZNE	Faint traces between 16^h44^m - 16^h46^m				
251		LEM	SZNE	Faint traces between 12^h58^m - 19^h00^m				

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
252	24	LEM	SZ	iPg	00 47 40.2	cNW	1.8°	0 = 00h47m03.2s
			SNE	iSg	48 04.0			
253		LEM	SZ	iPg	13 57 43.2	c/N	1.5°	0 = 13h57m11.7s
			SNE	eSg	58 93.5			
254		DNP	SZ	i	16 10 33.2	d/S		
255		LEM	SZ	ePg	19 48 46.5		0.6°	0 = 19h48m33.3s
			SNE	iSg	55.5			
256		LEM	SZ	iPg	23 10 25.2	d/S/E	1.5°	0 = 23h09m53.7s
			SNE	eSg	45.0			
257	25	LEM	SZ	iPg	02 47 06.2	c	1.5°	0 = 02h46m34.7s
			SZ	e	09.0			
			SNE	iSg	26.5			
258		DNP	Z	iP	06 04 52.0	d		
259		LEM	SZ	iP	12 47 20.5			0 = 12h43m49.5s
			SZ	ePP	35.0			Epic 4.0°N-95.8°E
			SZ	ePPP	40.5			h = 33 km
								Mag.5.0 CGS (USCGS)
260		LEM	SZ	i	20 09 52.2	d		
261	26	LEM	SZ	iPg	01 46 47.7	cNW	0.5°	0 = 01h46m38.2s
			SNE	eSg	57.0			
262		DNP	Z	eP	10 56 43.3			0 = 10h50m16.7s
			NE	eS	57 51.4			Epic.22.7°N-121.5°E
								h = 24 km
		TNG	Z	iP	10 56 46.2			Mag.6¼ PAS
		LEM	SZ	eP	10 56 47.5	c/S/W	32.0°	6.7-8 BRK
			SZ	ipP	57 53.0			6¾-7 PAL
			SZ	iPPP	58 07.5			7¼-7½ GOL
			LNE	eS	11 01 57.0	c		Land slides on Taiwan
			LNE	eSS	03 34.0			Felt at Hongkong
			LNE	eSS	04 10			(USCGS)
			LZ	eL	11 07			
263		LEM	SZ	eP	23 16 56.0	cSE		
			SZ	i	17 55.0	c		
264	27	LEM	SZ	iPg	02 02 38.0	c/S/E	1.6°	0 = 02h02m04.7s
			SNE	iSg	59.0			
265		LEM	SZ	iP	05 26 18.0	dNE	38.0°	0 = 05h19m00.5s
			SZ	e	27 11.0			Epic.12.2°N-140.7°E
			SZ	ePP	55.0			h = 19 km
			SZ	ePPP	28 13.0			Mag.5.5 CGS (USCGS)
			LNE	eS	32 07.5			
			LNE	eSS	34 54.0			
			LZ	eL	05 36			
266		LEM	SZ	eP	11 01 55.0	N	38.0°	0 = 10h54m38.5s
			SZ	ePP	02 30.0			Epic.12.1°N-140.6°E
			LNE	eS	07 42.0			h = 33 km
			LNE	eSS	10 28.0			Mag.5.4 CGS (USCGS)
			LNE	eSSS	56.0			
			LZ	eL	11 11			
267		LEM	SZ	ePg	22 06 45.5		1.5°	0 = 22h06m14.0s
			SNE	eSg	07 06.0			
268	28	LEM	SZ	iPg	09 27 16.0	d/W	5.4	0 = 09h25m23.9s
			SNE	eSg	28 27.5			
269		MED	ZN	Faint traces between 12h15m00s - 12h31m				
		DNP	Z	iP	12 15 56.6	d	47.5°	0 = 12h08m015s
			N	eS	22 14.6			Epic.32.9°N-137.7°E
								h = 349 km
		LEM	SZ	eP	12 16 14.0	d/N/E	48.0°	Mag.5.8 CGS
			SZ	epP	17 22.5			5.8-6.2 BRK
			SZ	ePP	18 02.0			(USCGS)
			SZ	ePPP	19 12.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
269	28	Lem	LNE	eS	22 48.0	S		
			LNE	eSS	26 33.0			
270		LEM	SZ	iPg	19 30 05.0	c/N/W	0.7°	0 = $19^h29^m50.9^s$
			LNE	iSg	14.0			Epic.3.0°N-122.8°E
271		DNP	SZ	iP	21 07 35.5	d/N/E	7.0°	h = 510 km
			LNE	iS	10 39.5			Mag.4.9 CGS(USCGS)
272	29	LEM	SZ	iPg	09 51 55.7	d	1.8°	0 = $09^h51^m17.7^s$
			SNE	iSg	52 20.0			
273		LEM	SZ	eP	10 29 47.0			0 = $10^h21^m15.8^s$
			SZ	e	30 02.5			Epic.6.9°S-155.7°E
			SZ	epP	12.0			h = 80 km
								Mag.5.0 CGS(USCGS)
274		LEM	SZ	ePg	15 18 24.5		2.9°	0 = $15^h17^m24.3^s$
			SNE	eSg	19 03.0			
275		LEM	SZ	iP	15 57 31.0	c/W		0 = $15^h46^m18.2^s$
			SZ	ePcP	50.0			Epic.52.8°N-157.5°E
			SZ	epP	58 11.0			h = 151 km
								Mag.5.4 CGS(USCGS)
276		DNP	Z	iP	16 33 19.6	d/S		0 = $16^h31^m34.4^s$
								Epic.2.9°S-119.6°E
		LEM	SZ	iP	16 34 35.5	d/S/E	13.0°	h = 50 km
			SZ	ePP	59.0			Mag.5.4 CGS(USCGS)
			SZ	ePPP	35 06.0			
			LNE	eS	37 00.0			
			LNE	eSS	24.0			
			LZ	eL	16 38			
		DJA	Z	iP	16 34 49.5		13.8°	
			NE	eS	37 19.0			
			NE	eL	16 39			
		MED	Z	iP	16 36 25.8	d		
			NS	i	28.8	S		
277		LEM	SZ	eP	20 53 33.0			very faint
278		LEM	SZ	iP	23 45 51.2	d/W		
			SNE	e	41 30.5			

--- Jt ---

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
March								
279	01	LEM	SZ	iPg	03 32 19.0	c/N/E	1.5°	0 = $03^h31^m47.5^s$
			SNE	iSg	39.0			
280		LEM	SZ	iPg	06 09 12.5	d/S	3.0°	0 = $06^h08^m10.5^s$
			SNE	eSg	52.0			
281		LEM	Faint traces between 10^h47^m - 10^h50^m					
282		LEM	LZN	e	11 08 00.0			
283		LEM	SZ	ePg	11 20 07.5	d/E	0.3°	0 = $11^h20^m00.5^s$
			SNE	iSg	11.5			
284		LEM	SZ	iP	13 37 26.5	dNE		
			SNE	e(S)	45.5			
285		MED	Z	iP	19 05 06.1	d/S		
286	02	LEM	SZ	ePg	07 18 29.5	c	0.8°	0 = $07^h18^m11.4^s$
			SNE	eSg	40.5			
287		LEM	SZNE	Faint traces between 21^h06^m - 21^h08^m				
288		LEM	SZ	iP	22 09 25.5	d	35.5°	0 = $022^h02^m24.8^s$
			SZ	ePP	10 42.0			Epic.6.1°S-71.4°E
			SZ	ePPP	58.0			h = 33 km
			SZ	ePcP	11 55.0			Mag.5.6 CGS(USCGS)
			LNE	eS	15 05.0			
			LNE	eSS	17 19.0			
			LNE	eSS	48.5			
			LNE	eScS	19 42.0			
			LZN	eL	22 20			
289		LEM	SZ	iP	23 42 11.5	cW	23.0°	0 = $23^h37^m15.2^s$
			SZ	ePP	42.0			Epic.4.0°N-128.0°E
								h = 129 km
								Mag.5.2 CGS (USCGS)
290	03	LEM	SZ	ePg	02 57 26.5		0.2°	0 = $02^h57^m23.1^s$
			SNE	eSg	28.5			
291		LEM	SZ	iPg	05 44 49.5	c	1.8°	0 = $05^h44^m12.5^s$
			SNE	eSg	45 13.0			
292		LEM	SZ	eP	07 59 45.5			0 = $07^h54^m52.7^s$
			SZ	epP	08 00 10.5			Epic.2.8°N-128.3°E
								h = 110 km
293		LEM	SZ	eP	12 13 53.2	d/W		Mag.4.9 CGS(USCGS)
294		GOA	Z	iP	22 58 31.6	d/N		0 = $22^h55^m36.8^s$
								Epic.1.6°N-122.6°E
		LEM	SZ	iP	22 59 11.0	d/N/E	17.0°	h = 435 km
			SZ	iPP	46.0			Mag.5.5 CGS(USCGS)
			LNE	eS	23 02 06.5			
			LNE	eSS	03 00.0			
		DNP	Z	eP	22 59 15.8		17.1°	
			NE	iS	23 02 10.0			
		TNG	Z	iP	22 59 16.0			
295	04	LEM	SZ	e	04 55 01.5			
296		LEM	SZ	iPg	11 46 47.8	dSW		Local shock
297		GOA	Z	eP	15 47 52.4			
298		LEM	SZ	iPg	19 03 35.0	c	2.0°	0 = $19^h02^m54.3^s$
			SNE	eSg	04 01.0			
299		LEM	SZ	e	19 19 27.0			
300	05	GOA	Z	eP	14 47 34.4			
		LEM	SZ	iP	14 48 17.2	c		
301		GOA	Z	eP	18 21 22.6	d		0 = $18^h16^m39.6^s$
								Epic.9.6°N-126.3°E
								h = 61 km
								Mag.5.5 CGS

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
301	05							
		LEM	SZ	eP	18 21 59.5	d/N/E	25.0°	6-6¾ GOL
			SZ	ipP	22 10.0			6¾-6PAL (USCGS)
			SZ	i	26.5			
			SZ	iPP	42.0			
			SZ	ePPP	54.0			
			ZNE	iS	26 32.0	c/S		
			LNE	iSS	27 26.0			
			LZ	eLq	18 31 00.0			
			LNE	eLr	18 32 10.0			
		DNP	Z	eP	18 22 00.0		25.1°	
			N	eS	26 34.0			
		TNG	Z	eP	18 22 00			
302		LEM	SZ	eP	18 36 23.0			0 = $18^h31^m06.3^s$
			SZ	ePP	37 09.0			Epic.9.6°N-126.2°E
								h = 87 km
								Mag.5.4 CGS
303		GOA	Z	eP	18 42 50.2	d		0 = $18^h38^m06.3^s$
		LEM	SZ	iP	18 43 24.5	dNE		Epic.9.6°N-126.2°E
			SZ	ePP	44 08.0			h = 60 km
			SZ	ePPP	19.0			Mag.5.4 CGS(USCGS)
			LZNE	in coda No.307				
		DNP	Z	eP	18 43 30.9		26.0°	
			Z	eS	48 00.0			
304		LEM	SZ	iP	21 31 07.5	dS		0 = $21^h20^m49.8^s$
			SNE	epP	28.0			Epic.21.8°S-170.9°E
								h = 86 km
305	06	GOA	Z	e	00 31 22.6			Mag. 5.3 CGS (USCGS)
306		LEM	SZ	iPg	01 53 55.7	dSW		strong local shock
					overllaped			
		DNP	Z	iPg	01 53 56.4			
		TNG	Z	iPg	01 53 57.2			
307		LEM	SZ	iPg	03 50 55.0	d/S	2.2°	0 = $03^h50^m10.5^s$
			SNE	iSg	51 23.5			
308		LEM	SZ	iPg	05 06 51.5	cN	1.4°	0 = $05^h06^m22.8^s$
			SNE	iSg	07 10.0			
309		LEM	SZ	iPg	10 40 05.0	E	1.7°	0 = $10^h39^m29.8^s$
			SNE	iSg	27.5			
310		LEM	SZ	e	10 53 08.0			
311		LEM	SZ	i	11 31 30.7	dNE		
			SZ	e	32 54.5			
312	07	LEM	SZ	i	00 59 33.5	c		
313		LEM	SZNE	Faint traces between 02^h15^m - 02^h16^m				
314		LEM	SZNE	iP	03 03 47.0	c		0 = $02^h54^m43.4^s$
			SNE	iPP	06 06.0			Epic.35.6°N-140.0°E
								h = 52 km
								Mag.4.6 CGS(USCGS)
315		LEM	SZNE	Faint traces between 05^h02^m - 05^h04^m				
316		LEM	SZNE	Faint traces between 06^h32^m - 06^h35^m				
317		LEM	SZ	e	08 23 30.0			
318		LEM	SZ	e	09 04 51.2	c		
319		LEM	SZ	ePg	09 42 45.5		1.3°	0 = $09^h42^m16.5^s$
			SNE	eSg	43 03.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
320	07	LEM	SZ	iPg	12 41 54.0	d		local shock
321		GOA	Z	iP	13 29 13.5	d		0 = 13 22 16.6
			Z	iS	34 50.7	d/S		Epic.5.9°S-151.1°E
			Z	eSSS	39 43.5			h = 39 km
								Mag.6 ½ PAS
		LEM	SZ	eP	13 30 15.5	d/W	43°	6.2-6.5 BRK(USCGS)
			SZ	ePP	32 00.0			
			SZ	iPcP	10.0			
			SZ	iPPP	30.0			
			LNE	eS	36 34.5			
			LNE	eSS	39 50.0			
			LNE	eSSS	40 20.0			
			LZ	eLq	42 50.0			
			LNE	eLr	45 48.0			
322		LEM	SZ	iP	17 41 58.0	d		0 = $17^h37^m20.9^s$
			SZ	epP	42 42.0			Epic.6.1°N-125.5°E
								h = 215 km
								Mag.4.8 CGS(USCGS)
323	08	LEM	SZ	ePg	06 10 54.0	dS	1.3°	0 = $06^h10^m28.1^s$
			SNE	iSg	11 11.0			
324		LEM	SZ	iP	08 23 21.0	c		
			SZ	e	58.0			
325		LEM	SZ	iPg	10 49 22.0	d	1.1°	0 = $10^h48^m59.8^s$
			SNE	iSg	36.0			
326		LEM	SZ	ep	15 56 20.5			0 = $15^h51^m27.9^s$
			SZ	ePP	48.5			Epic.1.5 S-128.6 E
								h = 33 km
								Mag.4.4 CGS(USCGS)
327		LEM	SZ	iP	17 23 46.5	c		0 = $17^h15^m54.9^s$
			SZ	e	55.5			Epic.29.8°N-130.2°E
								h = 33 km
								Mag.4.9 CGS(USCGS)
328		LEM	SZ	e Pg	17 29 27.5		1.4°	0 = $17^h28^m57.9^s$
			SNE	eSg	46.5			
329		LEM	SZ	eP	17 36 14.5			0 = $17^h30^m53.2^s$
			SZ	ePP	56.0			Epic.9.6°N-126.5°E
								h = 57 km
								Mag.4.9 CGS(USCGS)
330		GOA	Z	eP	19 52 18.5	c		0 = $19^h47^m27.1^s$
		LEM	SZ	iP	19 52 47.5	d/E	25.0	Epic.9.4°N-126.5°E
			SZ	iPP	53 16.0	c		h = 50 km
			SZ	iPPP	37.0			Mag.4.8 CGS(USCGS)
			LNE	eS	57 28.0			
			LNE	eSS	58 10.0			
			LZ	eL	20 01			
331		LEM	SZ	iPg	20 00 05.0		1.5°	0 = $19^h59^m33.5^s$
			SZ	i	08.0	cSE		
			LNE	iSg	25.0			
332		LEM	SZ	iPg	20 22 41.5	c	2.8°	0 = $20^h21^m43.6^s$
			SNE	iSg	17.5			
333	09	LEM	SZ	eP	00 50 40.7		21.0°	0 = $00^h46^m00.9^s$
			SZ	ePP	51 10.0			Epic.8.7°N-94.0°E
			SZ	ePPP	19.0			h = 33 km
			LNE	eS	54 30.0			Mag.5.0 CGS(USCGS)
			LNE	eSS	55 10.0			
			LZE	eL	00 58			
		GOA	Z	eP	00 51 53.1			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
334	09	GOA	Z	iP	03 11 10.5	cN		
		LEM	SZ	e	03 13 20.0			
335		LEM	iP	iP	03 27 41.5	c/N	46.0	0 = $03^h19^m23.7^s$
			SZ	e	29 06.0			Epic 5.6°S-154.0°E
			SZ	ePcP	16.5			h = 86 km
			SZ	ePP	27.5			Mag. 5.7 CGS(USCGS)
			SZ	ePPP	30 11.5			
			LNE	eS	34 27.5			
			LNE	e	44.0			
			LNE	eScS	37 18.0			
			LNE	eSS	31.5			
			LZ	eL	03 42			
336		LEM	SZ	iPg	03 50 42.5	dSW	1.4°	0 = $03^h50^m12.0^s$
			SNE	iSg	51 02.0			
337		LEM	SZ	e	04 18 17.0			
338		LEM	SZ	ePg	05 27 41.0			
			SNE	e(Sg)	28 47.0			
339		LEM	SZ	eP	06 32 17.5			
340		LEM	SZ	iP	08 27 23.0	d/W	12.2°	0 = $08^h24^m36.8^s$
			SZ	ePP	41.5			Epic.9.9°S-118.8°E
			SZ	ePPP	49.5			h = 33 km
			LNE	eS	29 38.0			
			LNE	eSS	30 00.0			
			LNE	eSSS	13.0			
341		LEM	SZ	iPg	10 00 55.7	cNW	3.2°	0 = $09^h59^m46.1^s$
			SNE	iSg	01 38.5			
342		LEM	SZ	iP	15 01 15.5	c		
343		LEM	SZ	eP	22 06 42.5	d	20°	0 = $22^h02^m10^s$
			SZ	ePP	56.5			Epic.2.6°N-125.4°E
			SZ	ePPP	07 15.0			h = 33 km
			LNE	eS	10 32.0			Mag.5.0 CGS(USCGS)
			LNE	eSS	55.0			
			LZ	eL	22 14			
344	10	LEM	SZ	e	00 41 13.9			
345		LEM	SZ	ePg	02 36 01.0		1.4o	0 = $02^h35^m31.4^s$
			SNE	eSg	20.9			
346		LEM	SZ	e	03 07 15.4			
347		LEM	SZ	eP	04 02 07.9			0 = $03^h49^m25.0^s$
			SZ	e	12 27.0			Epic.52.1°N-177.3°W
								h = 7 km
348		LEM	SZ	iP	06 48 40.7	d		Mag.5.4 CGS
								4.8-5.1 BRK
								$5\frac{1}{4}$-$5\frac{3}{4}$ PAL(USCGS)
349		LEM	SZ	eP	07 22 33.4	c	7.5°	0 = $07^h11^m22.5^s$
			SZ	e	46 10.8			Epic.36.3°S-179.4°E
								h = 76 km
								Mag.5.7 CGS
		GOA	Z	iP	07 21 49.5	c/S		5.5-5.7 BRK(USCGS)
350		LEM	SZ	ePg	15 39 27.9		1.0°	0 = $15^h39^m07.5^s$
			SNE	eSg	40.7			
351		LEM	SZ	ePg	16 21 26.8		1.5°	0 = $16^h20^m55.3^s$
			SNE	eSg	47.8			
352		LEM	SZ	iP	18 44 58.3	d		
			SZ	i	45 27.3			
353		LEM	SZNE	Faint traces between 19^h04^m-19^h05^m				

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
354	LEM	SZ	iP	iP	20 18 55.5	d		0 = $20^h13^m36.5^s$
		SZ	epP		19 19.0			Epic.9.5°N-126.3°E
		SZ	ePP		41.0			h = 69 km
								Mag.5.2 CGS(USCGS)
[illegible]		LEM	SZ	iPg	22 47 44.0	dE	1.2°	0 = $22^h47^m19.9^s$
		SNE	iSg		59.5			
356		LEM	SZ	e	23 27 46.5			
357		LEM	SZ	i	23 30 24.7			
358	11	GOA	Z	iP	08 37 30.1	d/S		0 = $08^h26^m32.8^s$
		LEM	SZ	iP	08 38 16.0	dSE	79.0°	Epic.16.2°S-173.9°W
		SZ	iSP		37.0			h = 112 km
		SZ	iPcP		46.0			Mag.6.0 CGS
		SZ	ipP		59.5			$6\frac{1}{2}$-$6\frac{3}{4}$ PAS
		SZ	iPP		41 40.5			6-6.3 BRK
		SZ	iPPP		43 22.0			Felt at APIA (USCGS)
		LNE	eS		47 56.0	S		
		LNE	iScS		48 24.0			
		LNE	i		45.5			
		LNE	eSS		53 19.5			
		LNE	i		54 07.0			
		LNE	eSSS		56 35.0			
		LZ	eL	08 59				
		DNP	N	iP	08 38 20.0	S	79.2°	
		N	iPP		41 45.0			
		N	eS		48 04.0			
359		LEM	SZNE	Faint traces between 09^h33^m - 09^h35^m				
360		LEM	SZ	iPg	10 51 05.5	c/E	3.1°	0 = $10^h50^m01.6^s$
		SNE	eSg		46.0			
		GOA	Z	iP	10 51 31.0			
361		GOA	Z	iP	18 25 19.5			
362	12	GOA	Z	ePg	04 40 35.3		1.0°	0 = $04^h40^m14.9^s$
		N	eSg		48.5	N		
363		GOS	Z	iPg	06 11 29.8		1.0°	0 = $06^h11^m09.4^s$
		N	eSg		43.0	N		
364		GOA	Z	ePg	14 09 07.9		2.4°	0 = $14^h08^m17.9^s$
		N	iSg		36.7	S		
365		LEM	SZ	ePg	14 11 59.0		2.5°	0 = $14^h11^m07.2^s$
		ZNE	eSg		12 32.0			
366		LEM	SZ	iP	18 35 12.0	c		0 = $18^h23^m34.1^s$
		SZ	ePcP		27.0			Epic.14.9°S-176.9°W
		SZ	ePP		15.5			h = 33 km
367		LEM	LZ	e	19 02 00.0			Mag.5.3 CGS(USCGS)
368		LEM	SZ	iP	21 32 20.0	d/N/E		
		SZ	e		33 47.5			
		SZ	i		34 11.5			
		LNE	e(S)		38 34.5			
		LNE	e(L)	21 46				
369	13	GOA	Z	eP	03 59 04.6			
		Z	e	04 00 50.2	N			
		LEM	SZ	eP	04 00 47.5	cE		
370		GOA	Z	ePg	06 31 06.5	d	3.8°	0 = $06^h29^m48.7^s$
		NE	iSg		48.5	N		
371		MED	Z	e(P)	07 42 12.3			
372		LEM	SZ	e	07 52 39.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
373	13	GOA	Z	iPg	10 32 52.3 d/S			$0 = 10^h32^m21.0^s$
		LEM	SZ	iP	10 34 36.2 d		9.5°	Epic.9.1°S-116.4°E
			SZ	i	39.5			h = 33 km
			SZ	ePP	56.0			Mag. 5.0 CGS(USCGS)
			SZ	ePPP	35 05.5			
			LNE	eS	36 22.0			
			LNE	eSS	44.5			
374		LEM	SZNE	Faint traces between 17^h30^m-17^h34^m				
375		LEM	SZ	eP	18 16 21.0			
			SZ	i	17 11.0			
376		MED	Z	i	19 19 04.0			
377		GOA	Z	iP	20 35 24.0 d			$0 = 20^h25^m32.1^s$
		LEM	SZ	iP	20 36 11.0 d			Epic.20.5°S-178.1°W
			SZ	iPcP	31.0			h = 520 km
			SZ	ipP	38 05.0 d			Mag.5.0 CGS
								5.1 BRK(USCGS)
378		LEM	SZNE	Faint traces between 22^h55^m- 22^h57^m				
379	14	GOA	Z	ePg	08 19 00.1		1.7°	$0 = 08^h18^m24.9^s$
			N	eSg	22.9 S			
380		GOA	Z	ePg	18 20 59.7		1.3°	$0 = 18^h20^m33.8^s$
			N	eSg	21 15.3 N			
381		LEM	SZ	iP	18 56 47.5 c			
382		GOA	ZN	Faint traces between 21^h15^m- 21^h17^m				
383		GOA	Z	ePg	21 40 00.4		1.3°	$0 = 21^h39^m34.5^s$
			N	iSg	19.6 N			
384	15	GOA	SZ	Faint traces between 04^h47^m- 04^h51^m				
385		LEM	SZ	ePg	06 08 04.5		1.5°	$0 = 06^h07^m32^s$
			SNE	iSg	25.0			
386		LEM	SZ	eP	06 41 58.5 d		39°	$0 = 06^h34^m31.9^s$
			SZ	ePP	43 20.0			Epic.41.9°S-88.4°E
			SZ	ePPP	54.0			h = 33 km
			LNE	eS	48 00.0			Mag.5.2 CGS(USCGS)
			LNE	eSS	50 42.0			
			LNE	eSSS	51 17.4			
			LZ	eL	06 52			
387		LEM	SZ	iPg	07 27 02.8 c/N/E			small local shock
			SZ	e	21.5			
388		LEM	SZ	iPg	10 59 24.7 c		1.3°	$0 = 10^h58^m56.9^s$
			SNE	eSg	42.5			
389		LEM	SZ	eP	11 07 16.5			
390		GOA	SZ	Faint traces between 17^h23^m- 17^h25^m				
391		LEM	SZ	iPg	21 16 06.8 dSE		1.3°	$0 = 21^h15^m40^s$
			SNE	iSg	24.0			
392	16	LEM	SZ	eP	02 35 18.0			
393		GOA	Z	e	09 37 49.1			
394		LEM	SZ	e	12 19 55.0			
395		GOA	Z	ePg	21 33 52.3		1.1°	$0 = 21^h33^m13.4^s$
			N	eSg	34 16.3			
396	17	LEM	SZ	iPg	00 23 33.2 c		2.3°	$0 = 00^h22^m44.1^s$
			SNE	eSg	24 04.5			
		TNG	Z	iPg	00 23 35.0			
		DNP	Z	ePg	00 23 35.0			
397		LEM	SZ	i	01 05 14.7 d			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
398	17	GOA	Traces between 04^h11^m - 04^h13^m					
399		LEM	SZ	iP	04 12 29.0	d/S/E	54.0°	0 = $04^h03^m13.3^s$
			SZ	e	37.0			Epic. 10.3°S-161.4°E
								h = 39 km
400		MED	Z	iP	18 20 35.1			Mag. 5.4 CGS(USCGS)
			Z	i	37.2			
401		GOA	Z	eP	20 18 36.0	d/N		0 = $20^h14^m32.8^s$
								Epic. 3.4°N-128.1°E
		LEM	SZ	iP	20 19 30.7	d	24.0°	h = 62 km
			SZ	ipP	56.5			Mag. 5.7 CGS(USCGS)
			SZ	ePP	20 20.0			
			SZ	ePPP	35.0			
			LNE	eS	23 39.5			
			LNE	esS	54.0			
			LNE	eSS	24 55.0			
			LZ	eL	20 27			
		TNG	Z	iP	20 19 35.3			
402	18	LEM	SZ	i	02 54 14.0			
403		LEM	SZ	iP	07 33 30.0	c/W		
			SNE	i(S)	35 25.0	d		
404		LEM	SZ	ePg	17 39 01.0		1.3°	0 = $17^h38^m32.9^s$
			SNE	iSg	18.5			
405		GOA	Z	eP	18 19 37.0		10.7°	0 = $18^h16^m58.0^s$
			N	eS	21 32.0	S		
406	19	GOA	Z	ePg	00 05 08.4		3.2°	0 = $00^h04^m01.8^s$
			N	eSg	45.6	S		
407		LEM	SZ	eP	01 30 15.5			
408		LEM	SZ	iP	01 47 48.0	d	80.0°	0 = $01^h35^m49.2^s$
			SZ	ePP	51 04.5			Epic. 17.4°S-172.8°W
			SZ	ePPP	52 51.0			h = 33 km
			LNE	eS	57 50.0			Mag. 5.2 CGS
			LNE	ePS	58 49.0			$6\frac{1}{2}$-$6\frac{3}{4}$ GOL(USCGS)
			LNE	ePPS	59 08.0			
			LNE	eSS	02 03 20.0			
			LNE	eSSS	06 35.0			
			LZ	eL	02 08			
409		LEM	SZ	iPg	15 38 14.0	d	1.6°	0 = $15^h37^m40.6^s$
			SNE	iSg	15.2	W		
410		LEM	SZ	iP	18 29 29.5			0 = $18^h23^m35^s$
			SZ	ePP	55.0			Epic. 1.0°S-134.3°E
			SZ	ePPP	30 15.0			h = 33 km
								Mag. 5.1 CGS(USCGS)
411		LEM	SZNE	Faint traces between 19^h29^m - 19^h31^m				
412		LEM	SZ	ePg	20 01 08.0		1.5°	0 = $20^h00^m35.5^s$
			SZ	i	10.5			
			SNE	eSg	28.5			
413	20	LEM	SZ	iP	06 40 25.8	d		
414		LEM	SZ	iP	07 44 13.5	dSW	7.0°	0 = $07^h42^m31.0^s$
			SNE	iS	45 37.5	SE		
415		LEM	SZ	ePg	09 45 20.5		0.6°	0 = $09^h45^m07.5^s$
			SNE	iSg	29.5			
416	21	LEM	SZ	eP	06 07 23.5			0 = $06^h02^m40^s$
			SZ	epP	08 03.0			Epic. 5.8°N-125.6°E
								h = 186 km
								Mag. 4.7 CGS(USCGS)
417		LEM	SZ	iPg	07 43 35.8	cSW	1.2°	0 = $07^h43^m11.0^s$
			SNE	iSg	52.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
418	22	LEM	SZ	i	02 15 32.0	c/E		
419		LEM	SZ	iP	04 35 31.0			
420		GOA	Z	iP	09 22 20.0	c		$0 = 09^h15^m12.3^s$
		LEM	SZ	iP	09 23 06.5	cW	42.5	Epic.12.1°N-145.5°E
			SZ	ePP	24 44.0			h = 50 km
			SZ	ePPP	25 20.0			Mag.5.4 CGS
			LNE	eS	29 16.0			4.9-5.4 BRK(USCGS)
			LNE	eSS	32 20.0			
			LNE	eSSS	50.0			
			LNE	eL	09 35			
421		LEM	SZ	i	18 59 08.5	c		
			SZ	i	15.5	d		
422		GOA	SZ	Faint traces between 18^h26^m - 18^h29^m				
		LEM	SZ	e	19 27 40.8			
			SZ	i	59.5			
423		LEM	SZ	iP	20 44 15.0	c,W		$0 = 20^h34^m45.3^s$
			SZ	iPP	46 25.0	c		Epic.37.4°N-142.4°E
								h = 18 km
424	23	LEM	SZ	i	02 59 31.5	d		Mag.5.3 CGS(USCGS)
425		LEM	SZNE	Faint traces between 19^h28^m - 19^h30^m				
426	24	LEM	SZ	iPg	02 19 41.5	c/N/W	0.5°	$0 = 02^h19^m30.2^s$
			SNE	eSg	48.5			
427		GOA	SN	Faint traces between 02^h46^m - 02^h48^m				
428		GOA	Z	ePg	08 03 01.3		1.3°	$0 = 08^h02^m35.4^s$
			N	iSg	19.3	S		
429		GOA	Z	ePg	09 30 09.7		1.9°	$0 = 09^h29^m30.8^s$
			N	iSg	33.7			
		LEM	SZ	iP	09 31 41.5			
430		LEM	SZ	iP	16 07 03.3	dSW	45.0°	$0 = 15^h58^m49.0^s$
			SZ	ePcP	08 50.0			Epic.32.1°N-130.6°E
			SZ	ePP	57.0			h = 4 km
			SZ	ePPP	09 35.0			Mag.4.9 CGS(USCGS)
			LNE	eS	13 32.0			
			LNE	ePS	50.0			
			LZ	eL	16 19			
431		LEM	SZ	iP	16 29 15.6	d		
432		GOA	Z	ePg	17 56 27.0		1.9°	$0 = 17^h55^m48.1^s$
			N	iSg	51.0			
433		MED	Z	e	20 57 22.8			
			N	i	59 12.9			
434	25	LEM	SZ	iP	03 06 49.6	d		
435		MED	Z	e	04 20 26.7	S		
436		LEM	LZ	e	04 29 00.0			
437		LEM	SZ	iP	06 57 07.1	d		
438		LEM	SZ	iPg	09 47 48.8	c	0.3°	$0 = 09^h47^m42.9^s$
			SNE	iSg	53.2			
439		LEM	SZ	iP	20 45 54.1	d		$0 = 20^h41^m00.7^s$
			SZ	i	56.1			Epic.6.3°S-130.0°E
			SZ	epP	46 04.0			h = 81 km
			SZ	ePP	38.0			Mag. - (USCGS)
440		LEM	SZ	eP	21 20 43.0	E		
441	26	GOA	Z	iP	00 43 09.7	S		$0 = 00^h41^m56.9^s$
								Epic.6.6°S-116.1°E
								h = 520 km
								Mag.5.9 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
441	26	LEM	SZ	iP	00 44 03.5	SE	8.5°	
			LNE	iS	45 42.6			
			SZ	iPcP	49 40			
			Z	i	55 46.1			
			LNE	eScS	56 39.6			
		DNP	Z	iP	00 44 07.0	cNW	9.0°	
			N	iS	45 51.0			
442		GOA	Z	iP	19 45 10.5	cS		0 = $19^h40^m42.1^s$
		LEM	SZ	iP	19 45 50.4	dNE	24.5°	Epic.8.1°N-126.3°E
			SZ	ipP	46 15.5	c		h = 83 km
			SZ	iPP	40.0			Mag. 5.4 CGS (USCGS)
			SZ	iPPP	53.0			
			SZ	ePcP	49 26.5			
			LNE	eS	50 10.0			
			LNE	esS	45.0			
			LNE	eSS	20.0			
			LNE	eSSS	40.5			
			LZ	eLq	19 54 14.0			
			LNE	eLr	55 40.0			
		DNP	N	eP	19 45 55.6			
443	27	LEM	SZ	iPg	03 36 58.6	d/W	1.5°	0=$03^h36^m27.0^s$
			SNE	iSg	37 18.0			
444		GOA	Z	ePg	04 13 48.9		2.0	0 = $04^h13^m09.1^s$
			N	iSg	14 14.1	S		
445		LEM	SZ	eP	12 43 20.5	d		
446		LEM	SZ	iP	19 03 03.9	dNE	0	0 = $18^h53^m31.5^s$
			SZ	ePP	05 10.5			Epic.40.9°N-138.0°E
								h = 27 km
447		LEM	SZ	iP	21 21 26			Mag.5.4 CGS(USCGS)
			SZ	e	23 10.4			
			SZ	i	19.5			
448		GOA	Z	iP	22 40 56.1	c/N	18.5°	0 = $22^h36^m43.3^s$
			N	iS	44 17.7			Epic.04.3°S-133.3°E
		LEM	SZ	eP	22 42 11.8	d/E	25.5°	h = 33 km
			SZ	ePP	59.5			Mag. 55 CGS(USCGS)
			SZ	ePPP	43 15.0			
			LNE	eS	46 39.0	N		
			LNE	eSS	47 50.0			
			LNE	eSSS	48 20.0			
			LZ	eL	22 50			
		MED	Z	iP	22 43 39.7	d	35.5°	
			Z	iS	49 05.5	N		
449		LEM	SZ	iPg	23 18 55.1	d/S	3.1°	0 = $23^h17^m51.0^s$
			SNE	eSg	19 35.5			
450	28	LEM	SZ	eP	00 59 59.5	dE	17.0°	0 = $00^h55^m53.1^s$
			SZ	ePP	01 00 09.0			Epic.1.2°N-122.7°E
			SZ	ePPP	18.0			
			LNE	eS	03 05.0			
			LNE	eSS	20.0			
			LNE	eSSS	40.0			
			LZ	eL	01 05			
451		LEM	SE	e	01 27 27.0			
452		GOA	Z	e	01 58 56.5			
453		LEM	SZ	iP	05 54 55.2	d/S/E		0 = $05^h45^m06.6^s$
			SZ	ipP	55 08.0			Epic.10.8°S-166.0°E
			SZ	ePcP	52.0	d		h = 42 km
								Mag.5.2 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
454	28	LEM	SZ	iPg	06 04 45.1	d/W	0.2	0 = $06^h04^m40.9^s$
			SNE	iSg	47.5			
455		LEM	SZ	e	07 53 05.0			
456		LEM	SZ	eP	13 56 48.5		8.3°	0 = $13^h54^m47.5^s$
			SZ	eS	58 22.0			
457		GOA	Z	ePg	23 19 20.2		3.4°	0 = $23^h18^m09.8^s$
			N	eSg	59.8	N		
458	29	LEM	SZ	e	18 56 10.5			
459		LEM	SZ	iP	19 13 16.2	dE		
460		LEM	SZ	eP	20 27 46.2			
			SNE	e(S)	28 09.5			
461	30	LEM	SZ	iP	03 08 14.0	dNS		
462		LEM	SZNE	Faint traces between 11^h25^m - 11^h27^m				
463		LEM	SZ	ePg	12 14 53.5		1.4°	0 = $12^h14^m24.8^s$
			SNE	eSg	15 12.0			
464		TNG	Z	iPg	14 19 41.8			0 = $14^h19^m09^s$
		DNP	Z	iPg	14 19 43.0		1.7°	
			N	iSg	46.1			
		LEM	SZ	iPg	14 20 03.6	dSW	3.6°	
			SNE	iSg	45.6			
465		LEM	SZ	iPg	15 08 23.5			Local shock
			SNE	iSg	Unreadable			
466		TNG	Z	eP	15 12 08.0			
		DNP	Z	eP	15 12 14.0			
467		LEM	SZ	iP	17 13 07.1	cSE		
			SZ	i	11.1			
			LNE	e	12.6			
468		LEM	SZ	iP	19 48 43.1	dSW		
			SZ	i	49 22.6			
469		MED	N	i	23 55 24.0	N		
470	31	MED	Z	iPg	03 18 45.0	d	0.1°	0 = $03^h18^m42.4^s$
			N	iSg	46.8	E		
471		LEM	SZ	iP	08 25 01.1	dN		0 = $08^h19^m35.6^s$
			SZ	ipP	23.0			Epic.11.4°N-125.2°E
			SZ	ePP	53.0			h = 71 km
								Mag.53 Gs(USCGS)
472		TNG	Z	iP	17 12 47.0			0 = $17^h11^m40.0^s$
		LEM	SZ	iP	17 13 03.6	dSW	5.5°	Epic.5.0°S-102.5°E
			SZ	i	30.6			h = 33 km
			SNE	eS	14 07.5			Mag.5.2 CGS(USCGS)
	APRIL - 1968							
473	01	MED	Z	eP	00 49 59.4	c		Strong
		DEN	Z	iP	00 50 12.9	c		A=16.0 m T = 2.0 sec.
		DJA	Z	iP	00 50 20.6	c/S		0 = $00^h42^m04.2^s$
			NE	iS	57 09.5			Epic.32.5°N-132.2°E
		LEM	SZ	iP	00 50 23.1	c/SW46.3°		h = 33 km; Mag.7½-7¾(PAS)
			SZ	iPcP	56.6			7.3-7.7(BRK) 7¼-7½(GOL)
			LNE	iS	57 08.6			1 Killed; 22 injured,
			LZE	iSS	01 00 14.0			minor damage on Kyushin
			LZE	(iSSS)	00 47.6			Felt on shikoku and
			LZNE	iL	01 16 35.6			Southern Houshu. 2,3 me-
								ters Tsunami along East
								Coast of Kyushiu(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
474	01	LEM	SZ	iP	02 31 23.1			$0=02^h24^m03.4^s$
		MED	Z	e	02 32 45.6			Epic.5.9°S-14.6°E h = 60 km. Mag.4.9 (CGS)
475		LEM	SZ	iP	03 28 44.6			
476		LEM	SZ	eP	04 47 59.1			
477		LEM	SZ	iP	06 41 25	c		
		DEN	Z	Traces between 06^h40^m and 06^h42^m				
478		DEN	Z	eP	07 21 10.7	c		
		MED	Z	eP	07 21 12.0	c		
		DJA	Z	eP eS	07 21 34.5 28 19			
		LEM	SZ LNE	e(P) iS	07 21 35.5 28 19.6	c/SW	46.3°	$0=07^h13^m17.6^s$ Epic.32.3N-132.1 E h = 32 km Mag.5.7 (CGS) 5.9-6.3Berk)
479		LEM	SZ	e	14 59 25.1			
480	02	LEM	SZ	iPg	05 15 24.6		1.1°	$0 = 05^h15^m02.4^s$
481		LEM	SZ	iP	07 53 25.6			
482		LEM	SZ LZ LNE	eP e eL	08 23 19.0 44 59.6 49 13.6	c		$0 = 08^h12^m44.2^s$ Epic.45.1°S-166.8°E h = 15 km Mag.5.2 (CGS) off West Coast of S
483		LEM	SZ	iP	10 51 08.5	c		Island N.Z.
484		LEM	SZ LZ	i e	18 12 015 38 27.5			
485	03	DEN	Z NE	ePg iSg	04 04 20.0 04 56.0	c	2.8°	$0 = 04^h03^m23.5^s$
486		LEM	SZ LZ	iP (eL)	10 59 24.5 11 18 21.5	d		
487		LEM	SZ	e	17 26 00			
488		LEM	SZ SEN	iPg iSg	22 10 40 10 58.0	d/N	1.3°	$0 = 22^h10^m12.2^s$
		MED	ZN	Faint traes between 22^h55^m and 21^h01^m				
4 9		LEM	SZ LNE	iP e(S)	01 34 41.8 35 13	d/W		Rather strong
490		DEN	Z	eP	03 40 15.3	N		
491		LEM	SZ	i	04 57 24.0			faint
492		LEM	SZ SNE	ePg iSg	06 03 53.5 04 45.5		4.0°	$0 = 06^h02^m31.2^s$
493		LEM	SZ	iP	09 20 26.5	c/W		$0 = 09^h12^m10.5^s$ Epic.5.3°S-154.° E h = 96 km
494		MED	Z	e	11 28 45.3	d		Mag.4.9 (CGS)
495		LEM	SZ	iP	13 39 08.2	c/NW		$0 = 13^h34^m32.5^s$ Epic.6.4°S-129°E
496		DEN	ZNE	Faint traces between 14^h06^m and 14^h08^m				h = 208 km Mag.4.8 (CGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
497	04	LEM	SZ	iP	16 30 24.5	d/E		
		MED	ZN	Faint traces between 16^h01^m and 16^h07^m				
498		DEN	Z	(eP)	18 05 14.1			
		LEM	SZ	iP	18 06 06.5	d/F	7.3°	0 = $18^h04^m16.0^s$
			NE	iS	07 42.5			Epic.6.6°S-115.8°E
499		LEM	SZ	iP	22 26 39.0	d/N		h = 511 km
			SNE	i	27 09.5			Mag. -
500	05	LEM	SZ	iP	00 37 16.6	d/N		
501		LEM	SZ	iP	01 07 13.6	d/E		
502		LEM	SZ	iP	02 11 45.6	d		
503		LEM	SZ	ePg	07 10 39.6		0.9°	0 = $07^h10^m20.9^s$
			SNE	eSg	10 51.6			
504	05	LEM	SZNE	Faint traces between 08^h29^m and 08^h31^m				
505		LEM	LZ	e	08 50 14.5			
506		LEM	SZ	iPg	20 05 48.6	d	0.5°	0 = $20^h05^m36.4^s$
507		LEM	SZ	iPg	22 20 40.3	d/N/	0.5°	0 = $22^h20^m30.8^s$
			SN	eSg	20 46.6			
508	06	DEN	Z	eP	02 50 41.9			
509		LEM	SZ	iP	05 50 08.1	d/SW	1.4°	0 = $05^h49^m40.4^s$
510		TNG	Z	iP	07 57 11.0	d		
		DJA	Z	iPg	07 57 13.5	WS	1.5°	
			NE	iSg	32.5			
		LEM	SZ	iP	07 57 27.1	d/S	3.3°	0 = $07^h56^m36.8^s$
			LNE	iS	58 07.6			
511		LEM	SZ	eP	09 36 08.0			
512		LEM	SZ	iP	10 42 21.5	c/NE		
513		LEM	SZ	eP	13 44 06.0			
514		DEN	ZN	Faint traces between 21^h45^m and 21^h48^m				
		LEM	SZ	eP	21 46 12	c	22.6°	0 = $21^h41^m17.9^s$
			LN	eS	50 15.5			Epic.7.4°N-124.3°E
			LNE	(eL)	55 00			h = 17 km
		MED	SZ	e	21 46 48.5			Mag.5.1 (CGS)
515	07	LEM	SZNE	iP	01 43 32	d		
516		MED	ZN	Faint traces between 04^h58^m and 05^h03^m				
517		DEN	Z	iPg	07 48 40.4	c/N	2.5°	0 = $07^h47^m47.6^s$
			N	iSg	49 14			
518		LEM	SZ	ePg	13 36 07.5		2.6°	0 = $13^h35^m13.8^s$
			SNE	eSg	36 42.0			
519		DEN	Z	ePg	14 32 18.2		2.5°	0 = $14^h31^m25.4^s$
			SN	iSg	54			
520		LEM	SZ	e	21 37 52.1			
		DEN	ZN	Faint traces between 21^h39^m and 21^h41^m				
521	08	DEN	Z	ePg	08 52 20.6	d/S	0.9°	0 = $08^h52^m01.9^s$
			N	iSg	32.6			
522		DEN	Z	ePg	13 43 39.8		1.1°	0 = $13^h43^m17.6^s$
			N	iSg	54.2			
523		DEN	Faint traces between 14^h47^m and 14^h49^m					
524		LEM	SZ	iP	14 54 58.1	d		0 = $14^h50^m16.7^s$
		DEN	Z	eP	14 53 37.8			Epic.6.7°S-129.4°E
								h = 125 km
								Mag.5.4 (CGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
525		DEN	ZN	Faint traces between 21^h51^m and 21^h53^m				
526		LEM	SZ	iPg	23 29 01.8		2.8°	$0 = 23^h28^m04.4^s$
			SE	iSg	38.6			
527	09	MED	Z	(eP)	02 47 59.7	d		
			N	(iS)	51 18	N		
		DEN	Z	eP	02 48 05.4	d/S		
		LEM	SZ	eP	02 48 19.1			
			LE	(iS)	51 43.6			
			LNE	eL	03 08			
528		LEM	SZ	iPg	07 53 20.1			
			SNE	iSg	53 25.0		0.4°	$0 = 07^h53^m12.5^s$
529		LEM	SZ	iP	11 38 06.6	d/SE		$0 = 11^h27^m39.0^s$ Epic.17.8°S-178.2°W h = 650 km
		MED	Z	i	11 39 07.2	c		Mag.5.2 (CGS)
530		LEM	SNE	eP	16 59 56	d		
531		LEM	SZ	eP	21 18 00.6			
			LE	(eS)	26 49.6			
532	10	DEN	SZ	eP	03 27 42.0		5.3°	$0 = 03^h26^m19.7^s$
			SN	iS	28 43.2			
533		DEN	N	Faint traces between 07^h32^m and 07^h35^m				
534		DEN	N	Faint traces between 20^h13^m and 20^h19^m				
535		LEM	SZ	iP	19 42 35.5	d		no hour marks
536		DEN	Z	eP	20 20 26.2		4.1°	$0 = 20^h19^m22.3^s$
			N	eS	21 05.8			
537		DEN	ZN	Faint traces between 21^h05^m and 21^h08^m				
538		DEN	N	Faint traces between 22^h44^m and 22^h47^m				
539		DEN	Z	eP	23 15 09.4	c	3.4°	$0 = 23^h14^m12.6^s$
			N	eS	16 02.2			
540	11	DEN	Z	eP	01 51 35.8	c	4.2°	$0 = 01^h50^m28.9^s$
			N	eS	52 26.2			
541		LEM	SNE	iP	03 37 24.1	c/ES	2.0°	$0 = 03^h36^m42.4^s$
			LE	iS	55.6			Epic.5.8°S-107.9°E h = 302 km
		TNG	Z	iP	03 37 25.0			Mag.4.7 (CGS)
		DEN	Z	eP	03 38 29.8		6.7°	$0 = 03^h36^m47.7^s$
			N	eS	39 48.2			
542		DJA	Z	iPg	04 13 11.1		2.3°	$0 = 04^h12^m22.9^s$
			NE	iSg	13 42			
543		DEN	Z	ePg	05 39 05.8	d	3.3°	$0 = 05^h37^m56.4^s$
			N	eSg	50.2	S		
		LEM	SZ	iP	05 39 07.6	c/W		
			SZE	(iS)	54.6			
544		LEM	SZ	i	11 44 55.1			$0 = 11^h35^m04.4^s$ Epic.11.6°S-166.3°E h = 45 km
545		LEM	SZ	e	12 16 54			Mag.4.6 (CGS)
546		TNG	Z	(iP)	12 45 37			
		LEM	SZ	iPg	12 45 41.4	d/SW	2.2°	$0 = 12^h44^m56.1^s$
			LN	iSg	46 10.6			
		DJA	Z	(iP)	12 45 43			faint

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
547	11	DEN	ZN	Faint traces between 17^h49^m and 17^h53^m (GMT)				
548		LEM	SZ	ePg	18 13 52.1		2.1°	$0 = 18^h13^m08.6^s$
			SNE	eSg	14 19.6			
549	12	LEM	SZ	ePg	02 13 46.1		2.5°	$0 = 02^h12^m43.3^s$
			SNE	eSg	14 19.6			
550		DEN	ZN	Faint traces between 04^h01^m and 04^h03^m (GMT)				
551		LEM	SZ	eP	04 29 07.1			
		DEN	ZN	Faint traces between 04^h27^m and 04^h33^m (GMT)				
552		DEN	Z	eP	06 16 35.6	c	6.2°	$0 = 06^h15^m00.6^s$
			N	eS	17 58.4			
553		LEM	SZ	e	08 10 40			very faint
554		LEM	SE	iP	11 39 48.1	d/E		
555		LEM	S/LZ	eP	13 02 31.6	c		0 = 12 58 34.7
			SNE	eS	05 15.6			Epic.1.7°N-122.6°E
			LNE	(eL)	08 00			h = 40 km
								Mag. 5.1 (CGS)
556		LEM	SZ	iP	16 46 23.1	d/S		
557		LEM	SZ	e	17 45 47.6			
558		LEM	SZ	iP	19 53 05.3	c/W		rather strong
559		LEM	SZ	ePg	20 28 25.1		0.5°	$0 = 20^h28^m15.6^s$
			SNE	eSg	31.6			
560	13	LEM	SZ	iPg	10 17 51.6	c/SE		
561		LEM	SZ	iPg	12 08 33.1	d/E	0.5°	$0 = 12^h08^m23.6^s$
			SNE	eSg	39.6			
562		LEM	SZ	iPg	13 48 48.1	d/SE	1.3°	$0 = 13^h48^m21.3^s$
			SNE	eSg	49 05.1			
563		LEM	SZ	iP	18 33 36.6	c/S		$0 = 18^h28^m34^s$
								Epic.7.3°N-126.6°E
564		LEM	SZ	e	22 12 17.6			h = 123 km
								Mag.5.0 (CGS)
565		LEM	SZ	iP	22 41 41.6	c/SW		
566	14	DEN	Z	eP	06 36 59.9	c/S		
567		LEM	SZ	iP	08 46 12	c/NE		$0 = 08^h37^m12.2^s$
								Epic.33.4°N-141.4°E
								h = 44 km
								Mag.5.2 (CGS)
568		LEM	SZ	iP	13 14 08.6	d/NW		$0 = 13^h05^m08^s$
			SNE	i	27.6			Epic.33.4°N-141.4°E
								h = 41 km
								Mag.5.4 (CGS)
569		LEM	LNE	e	13 28 00			faint
570		LEM	SZ	eP	14 44 48.6	d/N		
571		LEM	SZ	iP	14 57 47.3	d/NW		
572	15	LEM	SZ	iP	03 16 48.9	d/E		$0 = 03^h08^m34.7^s$
								Epic.6.1°S-154.9°E
								h = 189 km
								Mag.4.9 (CGS)
573		DEN	Z	ePg	07 02 10.8		13°	$0 = 07^h01^m43.0^s$
			N	eSg	02 28.8			
574		LEM	SZ	eP	12 01 06.6	c/W		
575		MED	Z	e	21 01 42.6	c		
576	16	LEM	SZ	iP	05 36 27.3			
577		MED	Z	eP	08 45 03.3	d		

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
578	16	LEM	SZ	iPg	09 03 28.1	c/NW	1.3°	0 = 09h02m59.4s
			SE	e(Sg)	36.1			
579		LEM	SZ	iP	14 06 06.6	c		
580		LEM	SZ	eP	15 55 20.6			
581		LEM	SZ	iP	17 26 45.1	d/SW	0.8°	0 = 17h26m20.6s
			LN	iS	27 04.6			
		TNG	Z	i	17 26 54			
		DEN	ZN	Faint traces between 17h29m and 17h31m				
582	17	DEN	ZN	Faint traces between 07h01m - 07h02m GMT				
583		LEM	SZ	eP	11 58 42.6			0 = 11h51m17.8s
			LE	eL				Epic.5.1°S-68.4°E
								h = 33 km
584		LEM	SZ	e	12 42 37,6			Mag. 5.0 (CGS
585		LEM	SZ	iP	13 15 49.6	c/SW		0 = 13h08m13.1s
								Epic.28.4°N-139.2°E
								h = 529 km
								Mag.4.1 (CGS)
586		LEM	SZ	ePg	14 45 31.1		1.0°	0 = 14h45m09.8s
			SNE	eSg	44.6			
587		LEM	SZ	ePg	15 02 07.1		2.1°	0 = 15h01m23.6s
			SN	eSg	35.1			
588		DEN	Z	eP	15 16 36.3	d/N		
		MED	Z	eP	15 16 50.4			
		TNG	Z	iP	15 16 46.8	d		
		LEM	SZ	eP	15 16 49.1	d	24.9°	0 = 15h11m40.5s
			LNE	eS	21 07.6			Epic.13.1°N-120.7°E
			LNE	eL	15 37			h = 55 km
								Mag.47 (CGS)
589		LEM	SZ	iPg	20 35 50.6	d	1.6°	0 = 20h35m17.3s
			SNE	eSg	36 12.1			
590	18	LEM	SZ	iPg	00 39 42.0	d/E	0.5°	0 = 00h39m39.8s
			SNE	eSg	49.6			
591		LEM	SZ	e	03 52 44.1	c		
592		LEM	SZ	e	07 03 16.1			faint
593		LEM	SZ	e	09 31 02.4			
594		LEM	SZ	iP	10 10 00.1	c		
595		LEM	SZ	ePg	20 09 34.8		1.1°	0 = 20h09m12.6s
			SN	iSg	49.0	S		
596		MED	Z	iP	20 29 57.8	d		
597		LEM	SZ	eP	20 40 13.6	d/E	d/E	
598		DNP	Z	iPg	21 26 43.3	c	1.1°	
				iSg	57.7			
599	19	LEM	SZ	i	02 06 24.0			
600		MED	Z	iP	02 13 39.5	c		
601		LEM	SZ	iPg	05 27 26.1	c	1.9°	0 = 05h26m47.6s
			SNE	iSg	50.6			
602		LEM	SZ	iP	07 50 38.6	c/N		
			SN	(eS)	51 27.6			
603		LEM	LZ	e	09 54 59.6			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
604	19	LEM	SZ	iP	13 41 14.9	d/W		
			SE	(eS)	41.1			
		TNG	Z	iP	13 40 55.4	c		
605		MED	Z	iP	22 29 47.6	c		
606	20	DNP	Z	Faint traces between 07^h38^m and 07^h40^m				
		LEM	SZ	eP	07 39 31.1	d		$0 = 07^h34^m36.7^s$ Epic. 1.2^oS-128.8^oE h = 33 km
607		DNP	Z	eP	08 08 47.5	d		Mag. 5.2 (CGS)
608		LEM	SZ	iP	12 28 42.1	d/NW		
		DJA	Z	iP	12 28 40.5			
609		DNP	Z	eP	12 30 24.0	c/N		
610		LEM	SZ	eP	12 37 09.6	d	78.4^o	$0 = 12^h25^m11.7^s$ h = 33 km
			SZ	iPcP	23.6			
			LNE	eS	47 02.6			
			LNE	eL	13 05 30			
611		LEM	SZ	ePg	17 59 41.1		3.4^o	$0 = 17^h59^m30.4^s$
			SN	iSg	18 00 25.6			
612		DNP	Z	eP	17 03 26.9	d/S		
613		LEM	SZ	iP	21 51 02.3	c/W		
614		LEM	SZ	iPg	22 37 10.9	c/NE	3.1^o	$0 = 22^h36^m06.1^s$
			SNE	iSg	51			
615		LEM	SZ	eP	22 45 35.3			
616	21	TNG	Z	eP	08 43 01.6	c		
		LEM	SZ	iP	08 43 38.2	c/W	36.2^o	$0 = 08^h34^m03.5^s$ Epic. 38.6^oN-143.0^oE
			LNE	eS	51 24.6	NW		
			LNE	eL	09 03 00.0			
617		LEM	SZ	iP	09 44 24.1	d		
618		LEM	SZ	iP	16 53 46.6	d/S	64.5^o	$0 = 16^h43^m17.2^s$ Epic. 56.4^oS-158.0^oE h = 27 km
			LE	eS	17 02 21.6			
619		DNP	Z	eP	21 17 24.2	d/S		Mag. 5.8 (CGS)
620	22	DNP	Z	Faint traces between 05^h57^m and 06^h00^m				
621		DNP	SZ	eP	07 50 02.4	d	6.9^o	$0 = 07^h49^m20.3^s$
			SN	eS	51 22.8			
622		LEM	SZ	iPg	08 46 22.1	l.	1.3^o	$0 = 08^h45^m55.3^s$
			SN	iSg	39.1			
623		LEM	SZ	iP	08 51 32.8	c/SE		
			LN	eL	56 20			
624		LEM	SZ	iPg	12 32 35.5		1.4^o	$0 = 12^h32^m06.8^s$
			SNE	iSg	54.0			
625		TNG	Z	eP	13 27 37.2			
626		DNP	Z	eP	14 26 22.8	c		
			N	(eS)	30 05			
		LEM	SZ	eP	14 27 34.6	d/E	23.8^o	$0 = 14^h22^m34.5^s$ Epic. 4.4^oN-127.8^oE h = 94 km
			LNE	eS	31 39.6			
627		LEM	SZ	iP	16 59 01.	d/E		Mag. 5.0 (CGS)
628		DNP	Z	eP	17 19 54.0			in minute mark
629		LEM	SZ	iPg	18 36 37.8	d/SE	0.4^o	$0 = 18^h36^m30.2^s$
			SNE	iSg	42.7			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
630	22	LEM	SZ	eP	18 46 09.3	c		
			LN	(eS)	42.6			
		TNG	Z	iP	18 45 42.0			
631		DNP	Z	ePg	19 57 20.4		4.4°	0 = $19^h55^m49.7^s$
			N	eSg	58 18			
632		LEM	SZ	iP	22 09 11.5	c		S wave unreadable
		TNG	Z	iP	22 09 10.8			
633	23	LEM	SLZNE	no records				
		DNP	Z	ePg	08 36 27.0	c/S	2.1°	0 = $08^h35^m43.5^s$
			N	iSg	54.6			
634		DNP	ZN	Faint traces between 19^h19^m and 19^h22^m				
635		DNP	ZN	Faint traces between 20^h45^m and 20^h48^m				
636	24	DNP	Z	ePg	01 31 10.1		3.0°	0 = 01 30 08.1
			N	eSg	49.7			
		DNP	Z	eP	02 54 05.1			faint
637		DNP	ZN	Faint traces between 05^h24^m and 05^h27^m				
638		TNG	Z	eP	23 50 20.8			
		LEM	SLZNE	no records				
639	25	LEM	SLZNE	no records				
640		DNP	Z	eP	01 56 15.2			
641		DNP	Z	ePg	06 57 16.7		1.4°	0 = $06^h56^m47.1^s$
			NE	eSg	35.9			
642		DJA	Z	e	11 14 39.			faint
643		TNG	Z	eP	11 37 46.2			
644	26	LEM	SZ	iP	10 44 41.5	d/SE		
645		LEM	SZ	iP	13 30 33.8	d/E		0 = $13°21^h13.0^s$ Epic.37.4°N-141.4°E h = 67 km
646		LEM	LE	(eL)	14 20 00.0			Mag.5.2 (CGS)
647		MED	Z	e	15 19 08.0	c		
			N	e	22 27			
		LEM	Z	iP	15 19 10.8	d	19°	0 = $15^h14^m45.5^s$
			N	iS	22 37.8	S		
648		LEM	SZ	eP	15 35 28.1	N		
649		LEM	SZ	iP	18 07 41.2	d		
		MED	Z	iP	18 07 45.4	c		
650		LEM	SZ	e	18 58 53			faint
651		LEM	LNE	e	19 28 00			
652		LEM	SZ	iP	21 09 15.1	c/W		
653		LEM	SZ	ePg	22 13 54.1		1.6°	0 = $22^h13^m20.8^s$
			SN	eSg	14 15.1			
654		LEM	SZ	iP	23 15 48.9	c		0 = $23^h08^m55.1^s$ Epic.10°N-139° E h = 21 km
655	27	DNP	Z	eP	01 46 34.5	c/S		Mag.4.9 (CGS)
656		LEM	SZ	iP	02 31 26.	c/W		
657		LEM	SZ	iPg	06 33 35.1	d/SW	0.5°	0 = $06^h33^m25.6^s$
			SN	iSg	41.3			
658		LEM	SZ	iP	11 07 00.9	c		

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Sta.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
659	27	LEM	SZ	iPg	13 35 46.8	d	1.5°	0 = $13^h35^m16.3^s$
			SE	iSg	36 06.0			
660		LEM	SZ	eP	14 08 10.5	d/S		
661		LEM	SZ	ePg	18 18 21		1.6°	0 = $18^h17^m47.7^s$
			SNE	eSg	41.5			
662	28	LEM	SZ	ePg	03 45 16.5		0.3°	0 = $03^h45^m09.8^s$
			SE	iSg	21.0			
663		LEM	SZ	iP	04 30 14.0			
664		TNG	Z	iPg	05 14 44.1			
		DJA	Z	iPg	05 14 49.8		1.2°	0 = $05^h14^m25.7^s$
			N	iSg	15 05.1			
		LEM	SZ	iPg	05 14 57.5	c/SE	2.0°	0 = $05^h14^m16.8^s$
			SNE	iSg	15 23.5			
665	29	LEM	SZ	iP	00 50 52.0			0 = $00^h43^m14.2^s$ Epic.14.°N-144.7°E h = 164 km Mag.5.0 (CGS)
666		LEM	SZ	iP	09 43 19			
667		LEM	SZ	ePg	13 47 01.8	c/W	3.4°	0 = $13^h46^m50.5^s$
			SE	iSg	47			
668		LEM	LNE	e	17 13 33.0			faint
669	30	TNG	Z	eP	00 50 54.4			

000ooooooo000

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir	Degr.	Remarks
May 1968								
670	01	DNP	Z	iP	04 34 33.6	d/S		0 = $04^h31^m09.7^s$ Epic.2.9°S-128.0°E h = 26 km
		TNG	Z	iP	04 36 00.5			Mag.5.4 CGS(USCGS)
671		DNP	Z	iP	05 58 50.4	c		0 = $05^h55^m10^s$ Epic.1.6°N-127.8°E h = 191 km
		TNG	Z	iP	05 59 54.5			Mag.5.2 CGS(USCGS)
672		DNP	ZN	Faint traces between 14 38 - 14 40				0 = $14^h35^m50.3^s$ Epic.0.3°S-122.8°E h = 176 km
673		DJA	Z	iPg	19 54 23.0			Mag.4.8 CGS(USCGS)
		TNG	Z	iPg	19 54 25.0			
674		DNP	Z	eP	21 42 52.2			
			N	iS	43 22.2	N		
675	02	TNG	Z	eP	00 58 43.5			
676		LEM	SZ	e	09 13 47.5			
677		LEM	SZ	iPg	10 24 41.5	c/W	1.7°	0 = $10^h24^m12.4^s$
			SNE	iSg	25 03.0			
678		LEM	SZ	iPg	12 03 18.0	d/W	2.2°	0 = $12^h02^m42.2^s$
			SNE	iSg	44.3	E		
679		LEM	SZ	iPg	17 35 44.3	d	0.5°	0 = $17^h35^m32.1^s$
			SNE	iSg	52.0			
680		DNP	Z	iP	23 29 31.8		15.0°	0 = $23^h26^m03.6^s$
			Z	iPP	50.0			Epic.6.4°S-129.9°E
			NE	iS	32 05.0			h = 128 km
			NE	eSS	43.0			Mag.5.5(CGS)USCGS)
		LEM	SZ	iP	23 30 50.1	c/W	22.0°	
			SZ	epP	31 31.0			
			SZ	ePP	35.0			
			SNE	eS	34 33.0			
			SNE	eSS	35 25.0			
		TNG	Z	iP	23 30 58.4	c		
681	03	DNP	Z	iPg	02 45 35.4			
			N	iSg	46 40.2			
682		MED	Z	eP	05 39 13.6	c		0 = $05^h32^m45.7^s$ Epic.25.1°N-124.6°E h = 98 km Mag.5.8 CGS(USCGS)
		DNP	Z	eP	05 39 28.0	c		
		DJA	Z	eP	05 39 30.0			
		TNG	Z	eP	05 39 32.0			
		LEM	SZ	iP	05 39 38.6	cSW	30.0	
			SZ	ipP	57.0			
			SZ	iPP	40 01.0			
			SZ	iPPP	15.0			
			LNE	eS	45 11.6	SE		
			LNE	esS	48.0	SE		
			LNE	eSSS	46 10.0			
683		DNP	Faint traces between 15^h25^m - 15^h27^m					
684		LEM	SZ	ePg	23 30 26.4			
			SNE	eSg	49.5			
685	04	LEM	SZ	eP	03 13 03.5	dNE	22.5°	0 = $03^h08^m10.6^s$ Epic.6.9°S-129.4°E h = 18 km
			SZ	ePP	34.5			
686		LEM	SZ	iP	03 29 11.2	dSE		Mag.5.5 CGS(USCGS)
			SZ	i	28.0	S		

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (G.M.T.)	Dir.	Degr.	Remarks
687	04	TNG	Z	iPg	05 38 20.8	d		local shock
		LEM	SZ	iPg	05 38 37.5	dSW		
688		DNP	ZNE	Faint traces between 21^h06^m - 21^h08^m				
689		LEM	SZ	eP	22 14 10.5			O=$22^h09^m40^s$
			SZ	ePP	37.0			Epic.3.6°N-126.3°E
								h = 46 km
								Mag.5.4 CGS(USCGS)
690	05	LEM	SZ	iPg	07 15 57.0	dN	1.7°	O = $07^h15^m21.7^s$
			SNE	eSg	16 19.4			
691		LEM	SZ	i	07 29 39.4	d		
692		LEM	SZ	iPg	09 16 33.4	cNW		O = $09^h05^m56.3^s$
			SZ	epP	17 23.0	d		Epic.39.3°S-174.7°E
								h = 225 km
								Mag.5.1 CGS(USCGS)
693		LEM	SZ	e	10 43 06.5	d		O = $10^h47^m15.5^s$
								Epic.16.6°S-175.7°E
								h = 37 km
								Mag.5.0 CGS(USCGS)
694		LEM	SZ	ePg	05 24 13.0	S	0.2	O = 14 24 ...
			SNE	eSg	15.5			
695		LEM	SZ	eP	18 08 21.0	cW		
696	06	LEM	SZ	iPg	08 07 56.0	d/S	3.3°	O = $08^h07^m05.2^s$
			SZ	i	08 03.0			
			SNE	eS	34.5			
697		LEM	SZ	e	14 57 36.2	d		
698		LEM	SZ	e	18 17 00.0			
699	07	LEM	SZ	ePkP	09 20 20.9	cN		O = $09^h00^m29.0^s$
			SZ	ipPkP	22 19.4			Epic.6.7°N-73.0°W
			SZ	e	29 12.0			h = 163 km
			LNE	e	32 41.0	NW		Mag.5.7 CGS(USCGS)
			LNE	e	36 39.0			
700		LEM	SZ	iP	16 34 23.0	d		
701		LEM	SZ	eP	18 04 34.5			O = $17^h53^m54.5^s$
								Epic.18.8°S-178.1°W
								h = 500 km
								Mag.4.5 CGS(USCGS)
702		LEM	SZ	iP	18 34 46.0	d	22.5°	O = $18^h29^m56^s$
			SZ	ePP	35 17.0			Epic.6.8°S-129.5°E
			LNE	eS	38 40.0			h = 50 km
			LNE	eSS	39 28.0			Mag.5.0 CGS(USCGS)
			LZ	eL	18 41			
703		LEM	SZ	eP	22 29 51.0			O = $22^h24^m57^s$
			SZ	ePP	30 20.0			Epic.2.8°S-129.5°E
								h = 47 km
704		TNG	Z	iP	23 14 31.0			Mag.5.1 CGS(USCGS)
		LEM	SZ	iP	23 14 45.0	cSW		
			SNE	eS	15 58.0			
705	08	LEM	SZNE	Faint traces between 05^h11^m - 05^h12^mGMT				
706		LEM	SZ	e	05 46 53.5			
707		LEM	SZ	iP	11 10 40.0	c	65.0°	O = $11^h00^m07.0^s$
			SZ	ePcP	11 20.0	c		Epic.58.0°S-157.7°E
			SZ	ePP	13 18.0			h = 33 km
			SZ	ePPP	14 50.0			Mag.5.7 CGS(USCGS)
			LNE	eS	19 20.0			$5\frac{3}{4}$ Gol.
			LNE	eScS	20 40.0			
			LNE	eL	11 30			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
708	08	LEM	SZ	ePkP	12 36 03.9			0 = $12^h17^m13.4^s$
			LNE	e	53 41.4			Epic.43.6°N-127.9°E
			LNE	e	13 06.0			h = 33 km
								Mag.6.1(CGS
								$6\frac{1}{4}$-$6\frac{1}{2}$PAL(USCGS)
709	09	LEM	SZ	eP	07 31 21.0			0 = $07^h19^m55.0^s$
			SZ	ePcP	50.5			Epic.31.8°S-178.7°W
								h = 12 km
710		LEM	SZ	iP	09 42 05.9	d/E		Mag.5.6CGS(USCGS)
711		LEM	SZNE	Faint traces between 10^h48^m - 10^h49^m				
712		LEM	SZ	ePkP	13 12 27.4	c		0 = $12^h52^m24.4^s$
			SZ	i	13 24.4	c		Epic.5.3°S-81.7°W
								h = 35 km
713		LEM	SZ	iP	14 30 56.7	d		Mag.5.6 CGS(USCGS)
714		LEM	SZ	e	14 52 00.0			0 = $14^h22^m08.7^s$
								Epic.34.2°N-136.8°E
								h = 18 km
715	10	DNP	Z	ePg	02 03 01.0		1.7°	Mag.4.9 CGS(USCGS)
			N	eSg	23.8			
716		LEM	SZ	eP	05 44 45.5			
717		LEM	SZ	e	06 08 25.5	c		
718		LEM	SZ	iPg	06 24 25.2	cE	2.2°	0 = $06^h23^m02.8^s$
			SNE	eSg	25 07.5			
		TNG	Z	iPg	06 24 24.7			
		DNP	Z	eP	06 25 16.6			
719		DNP	Z	iP	09 30 09.4	c		
		LEM	SZ	iP	09 30 14.9	d		
			LNE	eS	35 39.4	W		
			LNE	e	44 56.4			
720		LEM	SZ	iPg	10 57 20.0	c	1.8°	0 = $10^h56^m50.9^s$
			SNE	eSg	42.4			
721		LEM	SZ	eP	13 35 52.9	d		
722		LEM	SZ	eP	15 16 03.9	cSW	35.2°	0 = $15^h09^m17.5^s$
			SZ	e	16.6			h = 96 km
			SZ	ipP	24.9			
			SZ	ePP	17 26.4			
			LNE	eS	21 29.4	NW		
		DNP	Z	eP	15 16 19.2			
723		LEM	SZ	eP	20 39 56.8	c	33.0°	0 = $20^h33^m13.2^s$
			SZ	ePP	41 05.0			Epic.24.3°N-122.0°E
			LNE	eS	45 23.3			h = 20 km
			LNE	eSS	47 10.0			Mag.4.9CGS(USCGS)
			LNE	eL	20 51			
724		LEM	SZ	iP	22 59 53.3	d		0 = $22^h48^m36.7^s$
			SZ	ipP	23 00 44.0	d		Epic.21.2°S-176.6°W
			SZ	ePP	03 44.5			h = 203 km
								Mag.5.1CGS(USCGS)
725	11	LEM	SZ	iPkP	13 48 34.3	dNE		0 = $13^h30^m05.9^s$
			SZ	i	51 19.4			Epic.28.8°S-63.1°W
								h = 602 km
								Mag.5.2 CGS(USCGS
726		DNP	Z	iP	15 39 59.9	d/S		0 = $15^h33^m41.2^s$
								Epic.6.4°S-147.3°E
								h = 76 km
								Mag.5.5 CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
726	11	LEM	SZ	iP	15 41 05.7	cNW		
			SZ	ipP	20.0			
			SZ	ePP	43 15.0			
			LNE	eS	47 10.0			
			LNE	eSS	50 30.0			
			LNE	eSSS	51 28.0			
			LNE	eL	15 52			
		TNG	Z	iP	15 41 13.6	c		
727		LEM	SZ	iPg	18 26 02.0			
			SNE	iSg	47.5			
		DNP	Z	iP	18 32 23.8			
728		TNG	Z	iP	21 05 35.5		5.0°	0 = 21h04m40s Epic.4.5°S-103.3°E h = 109 km Mag - (USCGS)
		LEM	SZ	iP	21 05 52.0			
			SNE	iS	07 10.0			
729		DNP	Z	iPg	21 31 47.7	d/S	1.1°	0 = 12h48m02.0s
			N	iSg	32 02.3			
730	12	LEM	SZ	iPg	12 48 24.2	c	1.1°	0 = 12h48m02.0s
			SNE	iSg	38.4			
731		LEM	SZ	ePg	13 20 02.7	cNE	1.0°	0 = 13h19m42.3s
			SNE	eSg	15.4			
732		TNG	Z	iPg	13 21 56.7	d		0 = 13h21m46.0s Epic.6.9°S-107.0°E h = 33 km Mag.4.9 CGS(USCGS)
		LEM	SZ	iPg	13 21 56.9	dNE	1.0°	
			SNE	iSg	22 09.4			
733		LEM	SZ	iPg	13 53 10.9	cNW	1.4°	0 = 13h52m32.2s
			SNE	iSg	19.4	S		
		TNG	Z	iPg	13 53 03.7	d		
734		LEM	SZ	iPg	14 06 21.7	dE	1.0°	0 = 14h06m00.4s
			SNE	iSg	35.4			
735		LEM	Faint traces between 16h28m - 16h30m					
736		LEM	SZ	iP	16 37 12.9	dSE		
737		LEM	SZ	iPg	17 09 11.4		0.5°	0 = 17h09m02.9s
			SNE	eSg	16.7			
738		LEM	SZNE	iPg	18 12 02.9	c/E	1.6°	0 = 18h11m29.6s
			SZNE	iSg	23.9			
739		LEM	SZ	iP	18 49 28.8	c	61.0	0 = 18 39 10.8 Epic.19.0°S-169.8°E h = 16 km Mag.5.1 CGS(USCGS)
			SZ	iPcP	50 10.5			
740		MED	Z	iP	23 47 06.6	c		
			N	i	28.0			
741	13	LEM	Faint traces between 00h20m - 00h24m					
742		LEM	SZ	e	01 24 11.4			
743		LEM	SZ	eP	04 06 26.4	d	61.0°	0 = 03h56m09.2s Epic.19.0°S-169.6°E h = 13 km Mag.5.1 CGS(USCGS)
			SZ	ePcP	07 00.0			
			LN	eS	40.0			
744		LEM	SZ	eP	08 08 45.4		22.0°	0 = 08h03m53s Epic.1.3°S-128.9°E h = 33 km Mag.4.7 CGS(USCGS)
			SZ	ePP	09 17.0			
			LN	eS	12 42.0			
			LN	e	13 18			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
745	13	LEM	SZ	iP	10 18 34.4	dE		
746		MED	Z	iP	10 53 10.0			
			N	i	20.2			
747		LEM	SZ	eP	21 37 20.5			
748		DNP	Z	eP	23 03 43.2			
749		LEM	SZ	iP	23 10 25.5	cNW		
750	14	LEM	SZ	iPg	01 44 57.8	d	1.4°	0 = $01^h44^m27.3^s$
			SNE	iSg	45 17.5			
751		LEM	SZ	iPg	10 02 13.3	dSW	1.2°	0 = $10^h01^m49.2^s$
			SNE	iSg	28.5			
752		MED	Z	iP	14 12 20.2	c		0 = $14^h05^m06.0^s$
			N	i	22.6	S		Epic.29.9°N-129.4°E
								h = 168 km
		DNP	Z	iP	14 12 31.0	c/S		Mag.5.9 CGS
			N	i	13 34.6	S		$6\frac{1}{2}$ PAS
								5.6 BRK
		TNG	Z	iP	14 12 41.8	c		$5\frac{1}{2}$ PAL(USCGS)
		LEM	SZ	iP	14 12 43.0	cSW	41.0°	
			SZ	iPP	13 45.0			
			SZ	iPcP	14 14.0			
			LNE	iS	18 51.5	SW		
			LNE	iScS	23 00.0			
			LNE	eL	27 00.0			
753		DNP	ZN	Traces between 22^h15^m - 22^h17^m GMT				
754	15	LEM	SZ	iP	05 42 09.2	dSE		0 = $05^h37^m23.2^s$
			SZ	ipP	36.0			Epic.6.1°N-125.7°E
								h = 163 km
								Mag.5.0 CGS(USCGS)
755		TNG	Z	eP	08 03 25.6			0 = $07^h51^m17.4^s$
								Epic.15.9°S-25.9°E
								h = 33 km
		LEM	SZ	iP	08 03 26.5			Mag.6.1 CGS(USCGS)
			SZ	iPcP	35.8			
			LNE	eS	13 47.4			
			LNE	e	31 00.0			
		DNP	Z	iP	08 04 8.0	c		
756		DNP	Z	iP	11 09 10.2	d		0 = $11^h05^m03.6^s$
								Epic.4.0°N-128.0°E
		LEM	SZ	eP	11 10 06.0			h = 77 km
			SZ	epP	30.0			Mag.4.9 CGS(USCGS)
			SZ	ePP	54.5			
757		DNP	Z	eP	15 11 09.0	c		0 = $15^h00^m29.9^s$
								Epic.29.8°S-179.0°W
		LEM	SZ	eP	15 11 52.5	d	74.8°	h = 33 km
			SZ	iPP	14 49.1			Mag.5.1 CGS
			SZ	iPPP	16 34.0			6.6-6.9 BRK
			LNE	eS	21 26.5			(USCGS)
			LNE	ePS	22 11.5			
			LNE	ePPS	29.5			
			LNE	eSS	26 33.5			
			LNE	eSSS	31 20.0			
			LNE	eL	15 40			
		TNG	Z	iP	15 11 58.8			
758	16	MED	Z	iP	00 58 25.9	d		0 = $00^h48^m55.4^s$
			Z	e	32.5			Epic.40.8°N-143.2°E
		DNP	ZNE	iP	00 58 40.4	d	57°	h = 7 km
			ZNE	e	59 13.5			Mag.7.9 CGS(USCGS)
			ZNE	ePcP	43.5			
			ZNE	ePP	01 01 02.0			
			ZNE	ePPP	02 24.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
758	16	DNP	ZNE	eS	06 51.0			
			ZNE	e	07 42.5			
			ZNE	eScS	08 39.0			
			Seismograph iddisorder					
		LEM	SZ	iP	00 58 46.0		58.0°	
			SZ	i	56.0			
			LNE	eS	01 06 54.0			
			LNE	ePPS	07 26.5			
			LNE	i	38.0			
			SZN	i	08 24.0			
			LN	eL	01 38			
759		LEM	SZ	iP	02 10 15.5			
760		TNG	Z	iP	03 06 11.4			
		LEM	SZ	iP	03 06 17.7	d		
761		LEM	SZ	iP	06 40 11.0	c		0 = $06^h30^m20.7^s$ Epic.40.5°N-143.6°E h = 14 km Mag.5.2 CGS(USCGS)
762		LEM	SZ	iP	06 46 38.8	d		0 = $06^h36^m51.0^s$ Epic.41.1°N-143.0°E h = 35 km Mag.5.7 CGS(USCGS)
763		LEM	SZNE	iP	07 58 49.5			0 = $07^h49^m01.5^s$ Epic.41.3°N-143.6°E h = 38 km Mag.5.1 CGS(USCGS)
			SZNE	e	58.5			
764		LEM	SZNE	iP	08 29 45.8	d/E		0 = $08^h19^m56.7^s$ Epic.41.1°N-142.8°E h = 22 km Mag.4.8 CGS(USCGS)
765		LEM	SZNE	eP	08 56 28.8	d		0 = $08^h46^m39.9^s$ Epic.40.9°N-143.0°E h = 28 km Mag. 4.8 CGS(USCGS)
766		TNG	Z	iP	09 08 02	c		
		LEM	SZNE	iP	09 08 03.7	cW		0 = $08^h58^m11.1^s$ Epic.41.4°N-142.7°E h = 15 km Mag.5.4 CGS(USCGS)
			SZNE	ipP	11.0	c		
			SZNE	ePcP	58.0			
767		DNP	ZNE	iP	10 48 48.0	d		0 = $10^h39^m016^s$ Epic.41.5°N-142.7°E h = 33 km Mag.7.0 PAS 7.3 BRK 7.0 PAL Hachinohe felt 1.2m Isnnami(USCGS)
			ZNE	iPcP	49 45.0			
			ZNE	iPP	50 58.5			
			ZNE	iPPP	52 20.5			
			ZNE	eS	56 37.0			
			ZNE	ePS	56.0			
			ZNE	eScS	58 37.5			
			ZNE	eSS	11 00 34.0			
			ZNE	eSSS	02 45.0			
			ZNE	eL	11 07			
		TNG	Z	iP	10 48 49.0	d		
		LEM	SZNE	iP	10 48 50.0	d		
			Seismograph blocked after P wawes					
768		LEM	SZNE	iP	11 18 50.5	d		
769		LEM	SZNE	eP	15 02 24.5			
770		LEM	SZNE	eP	15 11 08.0			
			SZNE	e	13 21.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
771	16	TNG	Z	eP	16 23 36.8			0 = $16^h13^m45.1^s$ Epic.39.7°N-143.6°E
		LEM	SZ	iP	16 23 29.8	c		h = 29 km
			SZ	iPcP	24 27.0			Mag.5.6 CGS
			SZ	ePP	25 45.0			6.4-6.6 BRK
			SZ	ePPP	27 03.5			(USCGS)
			LNE	eS	31 20.0	NW		
			LNE	e	32 50.0			
			LNE	eScS	33 24.0			
			LNE	eSS	35 12.0			
		DNP	ZN	Faint traces between 16^h23^m - 16^h26^m GMT				
772		LEM	SZ	iP	17 31 38.0	d		
773		LEM	SZ	iP	17 38 03.5	c/W		0 = $17^h28^m13.0^s$ Epic.41.4°N-143.0°E h = 33 km Mag.5.2 CGS(USCGS)
774		TNG	Z	iP	18 52 59.6			0 = $18^h43^m21.0^s$ Epic.40.7°N-142.1°E
		LEM	SZ	iP	18 53 01.5	dNE		h = 59 km
			SZ	ePcP	54 09.0			Mag.5.7 CGS(USCGS)
775		TNG	Z	iP	19 26 31.5			0 = $19^h16^m47.2^s$ Epic. 41.3°N-142.4°E
		LEM	SZ	iP	19 26 33.5	d/E		h = 42 km
			SZ	ePcP	27 28.0			Mag.5.6 CGS
								5.5-5.8 BRK
								(USCGS)
776		TNG	Z	eP	20 32 02.0			0 = $20^h22^m14.9^s$ Epic.41.4°N-142.6°E
		LEM	SZ	iP	20 32 03.4	cNW		h = 39 km
			SZ	ePcP	56.0			Mag.5.6 CGS
								5.4-5.7 BRK(USCGS)
777		LEM	SZ	iP	21 13 12.5	cNW		0 = $21^h03^m24.3^s$ Epic.41.2°N-142.4°E
778		LEM	SZ	iP	23 05 01.5	dNE		h = 33 km Mag.5.0 CGS(USCGS)
779		DJA	NS	iP	23 14 35.0		57.0	0 = $23^h04^m54.7^s$ Epic.39.8°N-143.1°E
			NS	ePcP	15 37.0			h = 37 km
			NS	ePP	16 51.0			Mag.5.8 CGS
			NS	ePPP	18 11.0			6.4-6.7 BRK(USCGS)
			NS	eS	22 29.0	S		
		TNG	Z	iP	23 14 35.5			
		DNP	Z	iP	23 14 35.0			
		LEM	SZ	iP	23 14 36.5	cSW	57.5°	
			SZ	iPcP	15 40.0			
			SZ	iPP	16 54.0			
			SZ	ePPP	18 11.5			
			LNE	eS	22 30.0			
			LNE	ePS	50.0			
			LNE	eScS	24 25			
780	17	LEM	SZ	iP	01 40 32.4			
781		LEM	SZ	iP	02 52 08.7			
782		LEM	SZNE	i	04 59 16.9			
783		LEM	SZNE	e	05 29 15.4			
784		LEM	SZ	ePg	06 26 27.8			
			SNE	eSg	27 01.4			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
785	17	LEM	SZ	eP	07 23 40.5			0 = $07^h18^m54.7^s$
			SZ	ePP	24 14.0			Epic.6.7°S-129.8°E
			SZ	ePPP	25.0			h = 96 km
								Mag.4.9 CGS(USCGS)
786		LEM	SZ	iP	08 07 48.0	d	66.5°	0 = $07^h57^m18^s$
			SZ	epP	57.5			Epic.22.7°S-173.0°E
			SZ	ePcP	08 41.0			h = 91 km
			LNE	eS	16 35.4	s		Mag.5.0 CGS
			LNE	eScS	18 04.0			5.6-5.8 BRK(USCGS)
			LNE	eSSS	23 54.0			
			LNE	eL_q	08 26			
			LNE	eL_r	08 30			
		TNG	Z	eP	08 07 57.2			
787		LEM	SZ	eP	10 52 28.4	d	57.5°	0 = $10^h42^m45.9^s$
			SZ	ePcP	53 29.0			Epic.39.6°N-143.4°E
			SZ	ePP	47.0			h = 33 km
			LNE	eS	11 00 20.0	NE		Mag.5.3 CGS(USCGS)
			LNE	eScS	02 22.0			
			LNE	eSS	04 10.0			
			LNE	eL_q	11 08			
			LNE	eL_r	11 11			
788		LEM	SZNE	Faint traces between 13^h01^m - 13^h02^m				
789		LEM	SZ	eP	13 12 26.0	dE	57.5°	0 = $13^h02^m37.3^s$
			SZ	ePcP	13 21.0			Epic.41.5°N-142.8°E
			SZNE	e	14 08.0			h = 45 km
			LNE	eS	20 11.0			Mag.5.6 CGS(USCGS)
790		TNG	Z	eP	14 44 50.5			
		LEM	SZ	eP	14 45 05.0			
			SNE	i(S)	38.5			
			SZNE	i	46 03.0			
791		TNG	Z	iP	15 01 38.5			
		LEM	SZ	iPg	15 01 54.8	d	3.3°	0 = $15^h00^m46.3^s$
			SNE	eSg	02 38.5			
792		LEM	SZ	eP	16 12 14.8		58.5°	0 = $16^h02^m24.0^s$
			SZ	ePcP	13 30.0			Epic.40.6°N-144.0°E
			SZ	ePP	14 32.0			h = 33 km
			LNE	eS	20 19.0			Mag.5.0-5.5 CGS(USCGS)
			LNE	eScS	22 00.0			
			LNE	eSS	24 14.0			
793		LEM	SZ	iPg	18 25 52.5	c/S		
			SNE	iSg	26 15.5			
794		LEM	LNE	eP	18 26 52.0		57.0°	0 = $18^h17^m07.3^s$
			LNE	eS	34 40.0			Epic.39.6°N-143.0°E
			LNE	ePcP	36 43.0	S		h = 32 km
			LNE	e	38 24.0			Mag.5.2 CGS(USCGS)
795		LEM	SZNE	e	19 58 39.5			
796	18	LEM	SZ	eP	15 43 33.7			0 = $15^h33^m44.3^s$
			SZ	ePcP	44 35.0			Epic.40.8°N.143.2°E
								h = 33 km
								Mag.5.0 CGS
797	19	TNG	Z	iP	04 21 52.5			0 = $04^h12^m40.3^s$
		LEM	SZ	eP	04 21 53.5	cW	53.0°	Epic.35.6°N-141.7°E
			SZ	ePcP	22 52.0			h =46 km
			LNE	eS	29 24.0	NW		Mag.5.1 CGS
			LNE	eL	04 38			5.5-5.9 BRK(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
798	19	TNG	Z	eP	06 03 23.0			
		LEM	SZ	eP	06 03 23.7	cW		
			SZNE	e	04 28.5			
799		DNP	SZ	iP	08 58 52.0			$0 = 08^h58^m03^s$ Epic.9.2°S-11.9°E
		LEM	SZ	iPg	08 59 16.0	dE		h = 32 km
			SNE	iSg	09 00 14.0		4.0°	Mag. 4.6 CGS(USCGS)
		TNG	Z	iP	08 59 40.5			
800		LEM	SZ	ePg	12 17 01.5		1.2°	$0 = 12^h16^m38.4^s$
			SNE	eSg	16.0			
801		LEM	SZ	iPg	12 18 17.0		1.9°	$0 = 12^h17^m38.1^s$
			SNE	iSg	42.0			
802		LEM	SZ	eP	16 28 50.0	d		
803		DNP	ZN	Traces between 21^h38^m - 21^h41^m GMT				
		LEM	SZ	eP	21 39 50.1	dE	23.0°	$0 = 21^h35^m01.2^s$ Epic.6.8°S-129.5°E
			SZ	epP	56.0			h = 43 km
			SZ	ePP	40 24.0			Mag.5.3 CGS(USCGS)
			LNE	eS	43 54.0	W		
			LNE	eL	21 47			
		TNG	Z	eP	21 39 58.0			
804		LEM	SZ	iP	22 26 34.7	c		$0 = 22^h16^m44.8^s$ Epic.40.9°N-143.2°E h = 18 km Mag.5.1CGS 4.9-5.3 BRK (USCGS)
			SZ	ePP	28 41.0			
805	20	LEM	SZ	iP	03 26 08.0	cW		$0 = 03^h16^m19.6^s$ Epic.40.0°N-144.0°E h = 31 km Mag.5.5 CGS(USCGS)
			SZ	ePcP	27 02.0			
			SZNE	e	49.0			
			SZ	ePP	28 10.0			
806		LEM	SZ	eP	07 03 23.0	cW		$0 = 06^h53^m35.2^s$ Epic.40.3°N-143.7°E h = 33 km Mag.5.0-5.2 CGS(USCGS)
			SZ	ePcP	04 30.0			
807		DNP	SZ	iP	07 23 47.0	cW		$0 = 07^h13^m03.0^s$ Epic.30.9°S-178.3°W
		LEM	SZ	iP	07 24 32.0	cW		h = 6.0 CGS 5.4-5.8 BRK Felt at Rabanl (USCGS)
			SZ	iPcP	57.0			
			SZ	ePP	27 19.0			
			SZ	ePPP	29 16.0			
			LNE	eS	34 10.0			
		TNG	Z	iP	07 24 39.1			
		MED	Z	iP	07 25 43.1	d		
			N	i	45.5	S		
808		LEM	SZ	iP	10 45 19.7	cW	70.0°	$0 = 10^h34^m16.8^s$ Epic.48.8°N-154.7°E h = 40 km Mag.5.4CGS(USCGS)
			SZ	ePcP	48.0			
			LNE	eS	54 45			
809		LEM	SZ	iP	11 18 27.0	c		$0 = 11^h13^m31^s$ Epic.3.1°N-128.3°E h = 115 km Mag.5.3 CGS(USCGS)
810		LEM	SZ	iP	17 28 38.0	d		$0 = 17^h20^m22.4^s$ Epic.5.0°S-153.3°E h = 45 km Mag.5.3 CGS(USCGS)
			SZNE	i	27 16.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
811	20	DNP	SZ	iP	20 16 29.0			0 = $20^h05^m49.1^s$ Epic.30.7°S-178.4°W
		LEM	SZ	iP	20 17 15.0	dSE	75.0°	h = 46 km
			SZ	epP	40.0			Mag.7.0 CGS(USCGS)
			SZ	ePcP	55.0			$6\frac{3}{4}$-7PAS
			SZNE	e	20 07.0			6.8-7.2 BRK
			SZ	ePP	32.0			
			LNE	eS	27 00.0			
			LNE	esS	34.0			
			overlapped					
		TNG	Z	eP	20 17 19.9		75.3°	
			Z	eS	27 03.0			
		MED	Z	iP	20 18 27.5	c		
			Z	e	21 47.0			
812		LEM	SZ	iP	20 31 47.5	d/E		0 = $20^h20^m23^s$ Epic.31.0°S-178.1°W h = 59 km Mag.5.0 CGS(USCGS)
813		LEM	SZ	iP	21 20 16.5	c		0 = $21^h09^m44.8^s$ Epic.44.8°N-150.3°E
			SZ	ePP	23 52.5			h = 38 km
		TNG	Z	iP	21 20 25.0			Mag.5.8 CGS(USCGS)
814	21	LEM	SZ	iP	04 21 17.0			0 = $04^h11^m24.7^s$ Epic.41.1°N-143.5°E
			SZNE	i	50.0			h = 33 km Mag.5.5 CGS(USCGS)
815		MED	Z	eP	08 30 14.0	d		
			Z	eP	15.2	S		0 = $08^h20^m00.9^s$ Epic.44.9°N-150.2°E
		LEM	SZ	iP	08 30 33.0	d/W	65.0°	h = 33 km
			SZ	ePcP	31 13.0			Mag.5.7-6.2 CGS(USCGS)
			SZ	ePP	33 13.2			
			SZ	ePPP	34 43.0			
			LNE	eS	39 08.0	N		
			LNE	eSS	42 37.0			
			LNE	eSSS	46 36.0			
			LNE	eL	08 50			
816		MED	Z	e	11 20 36.5			
			Z	e	38.9	S		
817	22	LEM	SZ	eP	11 01 44.1	cS	57.5°	0 = $10^h51^m53.3^s$ Epic.41.5°N-142.8°E
			SZNE	e	58.0			h = 40 km
			SZ	ePP	03 52.0			Mag.5.9-6.3 CGS
			SZ	ePPP	04 10.0			6.2-6.6 BRK
			LNE	eS	09 38.0			5¾-6 PAL
			LNE	ePS	55.0			$5\frac{1}{2}$-$5\frac{3}{4}$ GOL(USCGS)
			LNE	ePPS	10 06.0			
			LNE	eL	11 16			
818		LEM	SZNE	Traces between 15^h00^m - 15^h01^m GMT				
819		LEM	SZ	eP	15 59 16.0			0 = $15^h49^m25.9^s$ Epic.41.2°N-143.0°E
820		LEM	SZ	iP	19 18 36.5			h = 31 km
			SZNE	i	41.5			Mag. 4.9 CGS(USCGS)
821		MED	ZN	iP	19 38 46.3	d		0 = $19^h29^m25.7^s$
			ZN	iPcP	39 29.2	N		Epic.40.2°N-142.3°E
		TNG	Z	iP	19 39 05.3	c		h = 40 km Mag.5.3-5.5 CGS
		DJA	No records					$5\frac{3}{4}$-6 PAL(USCGS)
		LEM	SZ	iP	19 39 06.5	c/W	57.0	
			SZ	iPcP	40 08.0			
			SZ	ePP	41 18.0			
			SZ	ePPP	42 41.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
821	22	LEM	LNE	eS	46 20.5			
			LNE	ePs	47 17.0	NW		
			LNE	eSS	50 58.0			
			LNE	eL	19 54			
822		LEM	SZ	iP	21 15 29.0	c	21.0°	0 = 21h10m45.3s
			SZ	iPP	55.0			Epic.2.9°N-126.5°E
			SZ	iPPP	16 04.5			h = 58 km
			LNE	eS	19 22.0			Mag. 5.1 CGS(USCGS)
			LNE	eL	21 21			
823		TNG	Z	iPg	21 43 11.3			
		LEM	SZ	iPg	21 43 13.5	cE	0.5°	0 = 21h42m57.9s
			SNE	iSg	26.5	SE		
			SZNE	i	29.5	NE		
			SZNE	i	31.5	N		
824		LEM	SZ	iP	22 40 09.5	d		
825		LEM	SZ	iPg	22 42 56.5	d	1.0°	0 = 22h42m36.0s
			SNE	iSg	43 09.5			
826	23	LEM	SZ	ePg	01 09 39.5		2.4°	0 = 01h08m49.2s
			SNE	eSg	10 01.5			
827		LEM	SZ	eP	03 08 34.5			
828		LEM	SZ	iP	08 40 13.5	cN	2.6°	0 = 08h39m19.8s
			SNE	iS	47.0			
829		LEM	SZNE	Faint traces between 14h35m - 14h36m GMT				
830		DNP	ZN	iP	17 34 21.9	c/S		0 = 17h24m15.7s
		LEM	SZ	iP	17 35 05.5	cNW	67.5°	Epic.41.7°S-171.9°E
			SZ	ipP	16.5	S		h = 21 km
			SZ	iPP	37 45.0			Mag.6.1 CGS
			LNE	ePPP	39 20.0			6.6-7.0BRK
			LNE	eS	43 38.5	NW		7¼-7½ PAL
			LNE	ePPS	58.0			7.0 Gol(USCGS)
			LNE	eSS	48 04.3			
			LNE	eSSS	51 03.9			
			SNE	eL	17 58			
		DJA	N	eP	17 35 09.0		69.0°	
			N	epP	20.0			
			N	e	38.0			
			N	e	38 22.0	N		
			N	ePPP	39 28.0	S		
			N	eS	43 45.0			
			N	ePPS	44 22.0			
			N	eLq	17 59			
			N	eR	18 04			
		TNG	Z	iP	17 35 12.5	d		
			Z	ePcP	51.5			
			Z	ePP	37 49.0			
		MED	Z	eP	17 36 26,0	d		
831		LEM	SZ	eP	18 03 14.5			
832		LEM	SZ	iP	18 43 23.5	c		0 = 18h33m01s
			SNE	eS	57 14.0			Epic.44.9°N-150.2°E
								h = 33 km
								Mag.5.1 CGS(USCGS)
833		LEM	SZ	iP	18 54 27.0	c	16.0°	0 = 18h50m42.9s
			SNE	eS	57 14.0			
834		MED	Z	iP	23 40 17.5	N		
835	24	LEM	SZ	ePg	01 15 00.5		1.2°	0 = 01h14m36.4s
			SNE	eSg	16.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
836	24	MED	Z	eP	14 15 51.9	d		0 = $14^h06^m24.2^s$
			N	e	54.0	N		Epic.40.9°N-143.0°E
								h = 38 km
		LEM	SZ	iP	14 16 11.3	dNE	57.5	Mag.5.6-6.2 CGS
			SZ	epP	37.5			6¼-6½ PAL(USCGS)
			LFW	eS	24 06.0	W		
			LEw	eScS	26 00.0			
			LEW	eSS	28 07.0			
			LEW	eL	14 33			
837		DNP	Z	iP	15 45 22.0	dS		0 = $15^h43^m54.2^s$
								Epic.6.8°S-118.9°E
		LEM	SZ	iP	15 46 27.2	dSE	12.0°	h = 609 km
			SNE	eS	48 29.5			Mag.6.0 CGS(USCGS)
		DJA	Z	eP	15 46 32.5		13.0°	
			NE	eS	48 37.0	dS		
		TNG	in disorder					
		MED	Z	eP	15 48 14.4	d	20.0°	
			N	eS	51 50.0			
838		LEM	SZ	iP	15 57 33.2	dS		
			SZNE	i	36.0	E		
839		LEM	SZ	eP	17 51 43.0			0 = $17^h40^m54^s$
								Epic.41.9°S-171.8°E
								h = 27 km
								Mag.5.3 CGS(USCGS)
840		LEM	SZ	iP	21 08 16.5	c/E		0 = $20^h57^m27.3^s$
			SZNE	e	11 33.0			Epic.41.8°S-172.0°E
								h = 33 km
								Mag.5.7 CGS(USCGS)
841	25	TNG	Z	ePg	02 24 11.0		2.8°	0 = $02^h23^m12.7^s$
			Z	eSg	48.0			
		LEM	SZ	ePg	02 24 20.0		2.7°	
			SNE	eSg	56.0			
842		LEM	SZ	eP	03 06 23.5			
			SZNE	e	07 04.0			
843		DNP	Z	ePg	05 59 22.0		2.6°	0 = $05^h58^m28.3^s$
			N	iSg	53.2			
844		LEM	SZ	iPg	06 45 06.5		0.2°	0 = $06^h45^m02.3^s$
			SNE	iSg	09.0			
845		LEM	SZNE	e	07 43 41.5			
846		MED	Faint traces between 12^h00^m - 12^h06^m GMT					
		LEM	SZ	iP	12 02 41.0	d		0 = $11^h52^m57.4^s$
			SZ	epP	03 09.0			Epic.40.1°N-143.1°E
			SZ	ePcP	42.0			h = 37 km
								Mag.5.2-5.3 CGS(USCGS)
847		LEM	SZ	iPg	22 15 18.1		1.5°	0 = $22^h14^m46.6^s$
			SNE	iSg	38.0			
848		LEM	SZ	ePg	22 59 33.8	c	1.4°	0 = $22^h59^m04.2^s$
			SNE	eSg	53.0			
849	26	LEM	SZ	eP	01 36 49.6			
			NE	i	37 18.9			
850		LEM	SZ	iP	04 05 58.2	d	18.0°	0 = $04^h01^m57.8^s$
			SZ	ePP	06 34.0			Epic.0.4°S-124.0°E
			SZ	ePPP	38.0			h = 106 km
			LNE	eS	09 14.5			Mag.53 CGS(USCGS)
			LNE	eSS	10 04.0			
		MED	Z	eP	04 07 15			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
851	26	LEM	SZ	iP	14 53 19.3	d		0 = $14^h41^m52^s$
			SZ	ePcP	41.5			Epic.63.3°S-170.7°E
			LNE	eS	15 02 50.0			h = 9 km
			LNE	eL	15 12			Mag.5.5-5.9 CGS(USCGS)
852		DNP	Faint traces between 17^h26^m- 17^h28^m GMT					
853	27	DNP	ZN	ePg	00 05 29.1		1.1°	0 = $00^h05^m05.9^s$
			ZN	iSg	42.5			
854		DNP	ZN	iPg	00 37 06.5		4.5°	0 = $00^h35^m33.9^s$
			ZN	iSg	38 05.3			
855		LEM	SZ	ePg	00 41 02.0		1.7°	0 = $00^h40^m25.9^s$
			SNE	eSg	25.0	W		
856		LEM	SZ	iP	02 25 25.5	c		0 = $02^h20^m34.7^s$
								Epic. 6.9°S-129.5°E
857		LEM	Faint traces between					h = 37 km
			10^h29^m- 10^h31^m GMT					Mag.4.7 CGS(USCGS)
858		LEM	SZ	iPg	14 36 01.7	d/S	1.6°	0 = $14^h35^m27.4^s$
			SNE	iSg	22.5			
859		DNP	Z	iPg	17 52 11.3		1.3°	0 = $17^h51^m43.5^s$
			N	iSg	28.8			
		DNP	Z	iPg	18 57 19.2	d	1.3°	0 = $18^h56^m50.5^s$
			N	iSg	37.2			
860		LEM	SZ	eP	19 14 31.5	c		0 = $19^h02^m50.0^s$
								Epic.21.3°S-174.5°W
861	28	LEM	SZ	iP	01 47 53.0	cSW		h = 100 km
			LNE	i(S)	48 49.5			Mag.4.7 CGS(USCGS)
862		LEM	SZNE	e	03 45 20.8	d		
863		DNP	Z	ePg	07 01 31.2		3.0°	0 = $07^h00^m31.0^s$
			N	iSg	02 09.6			
864		DNP	ZN	Traces betweet 09^h17^m- 09^h19^m GMT				
		LEM	SZ	iP	09 18 01.0	dSE		0 = $09^h06^m29.9^s$
			SZ	epP	15.0			Epic.30.9°S-177.8°W
			SZNE	i	20 47.7	d		h = 33 km
			LNE	eS	27 40.0			Mag.5.5-5.7 CGS
			LNE	e	29 12.5			5.8-6.0 BRK
			LNE	e	36 15.5			6 - 6¼ PAL(USCGS)
			LNE	eL	45 30.0			
			LNE	eM	09 52.3			
865		DNP	Z	eP	13 32 38.3	cS		0 = $13^h27^m18.7^s$
								Epic.2.9°S-139. 3°E
		LEM	SZ	iP	13 33 39.5	cSW	31.3°	h = 65 km
			LNE	eS	38 43.2			Mag.6.1 CGS
								7.0 PAS(USCGS)
		DNP	Z	iP	13 33 45.0		33.0	Irian felt tronghout
			Z	ePP	35 04.0			the east and West
			Z	ePPP	13.0			sepik districts of
			Z	ePcP	36 48.0			New Guinea and the
			NE	eS	38 30.0			Western districts
			ZNE	eL	13 41 36.0			of Papua (USCGS)
		TNG	Z	iP	13 33 48.0			
866		LEM	SZ	ePg	18 11 51.2	d	2.2°	0 = $18^h11^m05.9^s$
			SNE	eSg	12 20.3			
867		LEM	SZ	eP	22 54 30.0			
			LNE	e	57 31.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
868	29	LEM	SZ	iPg	09 39 05.0	dSW	0.3°	0 = $09^h38^m59.1^s$
			SNE	iSg	08.5			
869		LEM	SZNE	Faint traces between 15^h00^m- 15^h01^m GMT				
870		LEM	SZNE	Faint traces between 16^h46^m- 16^h48^m GMT				
871		LEM	SZ	eP	17 31 44.5 c			0 = $17^h21^m52.9^s$
								Epic.18.6°S-169.0°E
872	30	DNP	ZW	Faint traces between				h = 214 km
				00^h50^m- 00^h53^m GMT				Mag.5.1 CGS(USCGS)
		LEM	SZ	iP	00 50 07.5 c			
			SZNE	e	55.5			
873		DNP	Z	iPg	02 48 30.7		2.1°	0 = $02^h47^m48.1^s$
			N	iSg	58.1			
874		LEM	SZ	iP	04 35 46.5 c			
			SZNE	e	38 13.5			
875		LEM	SZ	iP	05 03 39.0 c			
876		LEM	SZ	eP	05 34 18.5 d		65.0°	0 = $05^h23^m48.9^s$
			SZ	ePcP	35 05.0			Epic.44.7°N-150.3°E
			SZ	ePcP	36 59.5			h = 49 km
			LEW	eS	42 53.0			Mag.5.5-5.8 CGS
			LEW	ePs	43 37.0			5.4-5.8 BRK(USCGS)
			LEW	e	46 34.0			
			LEW	ePP	47 23.0			
			LEW	eL	05 52			
877		LEM	SZNE	Faint traces between 06^h04^m- 06^h56^m GMT				
878		DNP	ZN	Faint traces between 09^h59^m-10^h01^m GMT				
		LEM	SZ	eP	10 00 21.5 d		22.5°	0 = $09^h55^m32.0^s$
			SZ	ePP	54.5			Epic.6.7°S-129.5°E
			SZ	ePPP	11 01.5 c			h = 33 km
			LEW	eS	04 26.5 W			Mag.5.4 CGS(USCGS)
			LEW	eSS	05 08.0			
			LEW	eL	10 06 53.6 E			
			LEW	eM	08 36.0			
879		LEM	SZ	eP	16 14 29.5 dS			0 = $16^h05^m12.7^s$
			SZ	epP	41.0 d			Epic.10.3°S-161.6°E
								h = 41 km
								Mag.5.0 CGS(USCGS)
880		LEM	SZ	iP	17 53 04.5 dW			0 = $17^h40^m24.4^s$
			SZNE	e	40.0			Epic.35.5°N-28.5°E
								h = 21 km
								Mag.5.3-5.5 CGS(USCGS)
881		DNP	ZN	Traces between 18^h03^m- 18^h08^m GMT				
		LEM	SZ	iP	18 03 35.5 cSW		23.0°	0 = $17^h58^m40.8^s$
			SZ	epP	53.0			Epic.5.2°N-126.8°E
			SZ	ePP	04 14.5			h = 90 km
			SZ	ePPP	26.0			Mag.5.1 CGS(USCGS)
			LEW	eS	07 33.0			
882		DNP	Z	iP	19 53 08.6 d			0 = $19^h42^m25.1^s$
								Epic.31.0°S-177.6°W
		LEM	SZ	iP	19 53 54.5 c/N		77.0°	h = 42 km
			SZNE	i	54 05.5			Mag.5.5-6.2 CGS
			SZNE	i	56 42.0			$6\frac{1}{4}$-$6\frac{1}{2}$ PAS
			LEW	eS	20 03 28.0			5.5-5.9 BRK(USCGS)
			LEW	eL	21 29.5			
			LEW	eM	20 28.4			
883		DNP	Z	ePg	22 48 41.0		2.4°	0 = $22^h47^m50.1^s$
			N	iSg	49 13.4			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
JUNE - 1968								
891	01	LEM	SZ	eP	02 56 29.5	cW		
892		DNP	Z	ePg	04 49 23.4		2.5°	0 = 04h48m30.6s
			N	eSg	57.0			
893		LEM	SZ	iPg	07 35 43.7	c	1.4°	0 = 07h35m14.1s
			SNE	iSg	36 02.5			
894		DNP	Z	iPg	07 49 58.2		6.3°	0 = 07h46m48.6s
			N	iSg	51 21.0			
895		LEM	SZ	eP	09 16 05.8			0 = 09h09m42.3s Epic.2.8°S-139.4°E h = 50 km Mag.60 CGS (USCGS)
896		LEM	SZ	eP	10 41 28.0	dNE		0 = 10h31m49.3s Epic.40.2°N-142.3°E h = 50 km Mag.5.4 CGS 5.0-5.4 BRK(USCGS)
			SZ	epP	45.0			
897		LEM	SZ	eP	11 24 06.5			
			SNE	i	43.2			
		TNG	Z	eP	11 24 07.9			
898		LEM	SZ	e	11 32 21.0			
			SZ	i	51.0	N		
			SZ	i	34 06.0	c		
899		DNP	Faint traces between 13h24m - 13h27m GMT					0 = 13h21m00s Epic.11°N-127.4°E h = 152 km Mag. --- (USCGS)
		LEM	SZ	iP	13 25 37.2	c/S		
			SZ	epP	26 06.9			
900		LEM	SZ	eP	16 07 51.5			
			SZ	e	58.8			
901	02	LEM	SZNE	Faint traces between 02h29m - 02h31m GMT				
902		LEM	SZ	iP	01 21 55.5	c/S		
903		DNP	ZN	Faint traces between 02h04m - 02h06m GMT				
904		LEM	SZNE	Faint traces between 02h29m - 02h31m GMT				
905		LEM	SZ	eP	04 41 59.0			0 = 04h37m06s Epic.6.8°S-129.6°E h = 38 km Mag.4.6 CGS
			SZ	ePP	42 31.0			
906		DNP	Z	eP	05 17 22.8	c		0 = 05h16m02.0s Epic.8.9°S-120.6°E h = 19 km Mag.5.4 CGS
		LEM	SZ	eP	05 19 07.5		14.0°	
			SZ	ePPP	40.0			
			LEW	eS	21 54.0			
907		DNP	Z	eP	08 26 33.6	d		0 = 08h18m36.2s Epic.8.1°S-158.6°E h = 35 km Mag.5.2-5.6 CGS
		LEM	SZ	iP	08 27 33.5			
		TNG	Z	iP	08 27 40.0	d		
908		LEM	SZ	ePg	16 53 28.3			
			SNE	iSg	47.5	d		
909		LEM	SZ	iPg	20 32 52.0	cNW	1.0°	0 = 20h32m11s Epic.6.8°S-109.4°E h = 249 km Mag.4.8 CGS Horizotal component not in operation.
			SNE	iSg	33 24.5	W		
		TNG	Z	iPg	20 33 12.0			
			Z	iSg	34 54.6			
		DNP	Z	eP	20 33 37.7		6.3°	
			ZN	eS	34 43.7			
910	03	LEM	SZ	eP	03 57 49.5			
911		LEM	SZ	Faint traces between 06h01m - 06h04m GMT				

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
912	03	LEM	SZ	iP	08 41 13.0	d		
913		LEM	SZ	eP	09 24 56.2	d		$09^h19^m46.2^s$
			SZ	epP	25 40.0			Epic.5.4°S-147.0°E
			SZ	ePP	26 58.0			h = 190 km
								Mag.5.6 CGS
914		LEM	SZ	iP	14 26 35.5	c/S		0 = 14
			SZ	epP	27 10.0			Epic.45.7°N-148.3°E
								h = 160 km
915		LEM	SZ	eP	14 37 14.5			Mag.5.4 CGS
916		LEM	SZ	iPg	17 41 16.5	d	1.5°	$0 = 17^h40^m45.0^s$
			NE	iSg	36.5			
917		LEM	SZ	iPg	23 09 16.2	cS	0.9°	$0 = 23^h08^m57.3^s$
			NE	eSg	28.0			
918	04	LEM	SZ	iPg	12 57 55.0	cE	0.9°	$0 = 12^h57^m36.3^s$
			NE	iSg	58 07.0			
919		LEM	SZ	iPg	15 01 41.5	dSW	1.8°	$0 = 15^h01^m12^s$
			SNE	iSg	02 09.5	SW		Epic.8.3°S-107.9°E
			LEW	eL	53.0			h = 33 km
								Mag.5.0 CGS
		DJA	Z	iPg	15 01 55.6			
			NE	eSg	02 24.8			
		TNG	Z	iPg	15 01 58.0			
		DNP	Z	eP	15 03 03.7	d		
920		LEM	SZ	ePg	15 21 30.0	cNW	1.0°	$0 = 15^h21^m09.6^s$
			SNE	iSg	43.0			
921		LEM	SZ	ePg	15 37 41.5		2.0°	$0 = 15^h37^m00^s$
			SNE	iSg	38 07.5			
922		LEM	SZ	eP	17 21 36.0	d		$0 = 17^h15^m09.8^s$
			SZ	epP	32 10.5			Epic.22.5°N-121.4°E
			SZ	ePP	48.5			h = 47 km
								Mag.5.2 CGS
923		LEM	SZ	iP	17 27 40.0	d		
			SNE	eS	29 07.0			
924	05	LEM	SZ	ePg	03 04 00.2	d	2.2°	$0 = 03^h03^m14.9^s$
			SNE	eSg	29.0	W		
925		LEM	SZ	iP	03 27 25.5	c		
926		LEM	SZ	Faint traces between 06^h47^m - 06^h48^m GMT				
927		LEM	SZ	Faint traces between 08^h32^m - 08^h34^m GMT				
928		LEM	SZ	Faint traces between 09^h16^m - 09^h18^m GMT				
929		LEM	SZ	iP	12 54 06.0			
			SZ	i	50.0			
			LEW	e	13 04 05.5			
930		TNG	Z	eP	15 13 17			$0 = 15^h08^m39^s$
		LEM	SZ	eP	15 13 18.0	cW		Epic.5.0°N-125.1°E
			SZ	epP	38.0			h = 142 km
			SZ	ePP	14.06.0			Mag.5.1 CGS
		MED	Z	eP	15 14 07.8	c		
			Z	e	12.6	N		
931	06	LEM	SZ	iPg	01 23 07.0	cW	2.4°	$0 = 01^h22^m17.5^s$
			SNE	iSg	39.5			
932		LEM	SZ	iPg	08 17 11.5	c	0.6°	$0 = 08^h16^m58.3^s$
			SNE	iSg	20.0			
			SZE	i	25.9			
933		LEM	SZ	i	12 10 31.5	c		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
934	06	LEM	SZ	iP	16 49 44.0	cW		$0 = 16^h44^m57^s$
			SZ	ePP	50 29.0			Epic.7.0°S-129.4°E
								h = 75 km
935		LEM	SZ	iP	18 31 04.5	dE		Mag.5.4 CGS
936		DNP	ZN	ePg	19 21 41.5		2.5°	$0 = 19^h20^m48.7^s$
			N	eSg	22 11.5			
937		MED	Z	eP	19 49 15.7	d		$0 = 19^h44^m07.9^s$
								Epic.14.9°N-119.9° E
								h = 75 km
		DNP	Z	iP	19 49 10.3	d		Mag.5.4 CGS
		LEM	SZ	iP	19 49 25.0	dN	24.5°	
			SZ	ePP	58.0			
			SZ	ePPP	50 10.0			
			LNE	eS	53 44.0	SW		
			LNE	eL	19 58			
938		LEM	SZ	iP	21 27 02.0	cNW		$0 = 21^h17^m14.4^s$
			SZ	ePcP	58.0			Epic.41.3°N-142.6°E
								h = 37 km
939		LEM	SZ	iP	23 02 21.8	c/N		Mag.5.3 CGS
940	07	LEM	SZ	Faint traces between 04^h01^m - 04^h02^m GMT				
941		LEM	SZ	Faint traces between 08^h13^m - 08^h15^m GMT				
942		DNP	Z	eP	11 59 39.2			$0 = 11^h57^m29.4^s$
		LEM	SZ	iP	12 00 42.5	dNE	14.5°	Epic.1.8°S - 120.1 E
			SZ	iPP	01 05.0			h = 20 km
			LNE	eS	03 22.0			Mag.5.9-6.7 CGS
			SZNE	eLq	04 00.0			7.0 PAS
		DJA	Z	eP	12 00 49.1	dNE	15.0°	
			Z	ePP	01 22.0			
			Z	ePPP	38.0			
			NE	eS	03 26.0			
			NE	eSS	04 26.0			
			NE	eSSS	22.0			
			NE	eL	12 04			
		TNG	Z	iP	12 00 54.0	d		
				seismograph blocked				
943		LEM	SZ	e	13 20 12.5			
944		LEM	SZNE	Faint traces between 16^h58^m - 17^h00^m GMT				
945		LEM	SZNE	Faint traces between 17^h59^m - 18^h01^m GMT				
946		LEM	SZNE	Faint traces between 18^h34^m - 18^h36^m GMT				
947		MED	Z	e	19 34 08.5			
948		DNP	Z	eP	21 34 14.6	d		$0 = 21^h30^m50.3^s$
				seismograph blocked				Epic.2.1°S-120.9°E
								h = 23 km
								Mag.5.5-5.9CGS
		LEM	SZ	eP	21 34 07.6	dE	14.5°	6¼ PAL
			SZ	iPP	23.5	E		
			SZ	ePPP	30.0			
			LNE	eS	36 46.0	NW		
			LNE	eSS	37 05.0			
			LNE	eLq	48.5	c		
			LNE	eLr	38 37.5	E		
		DJA	Z	eP	21 34 14.6		15.3°	
			NE	eS	36 52.0			
			NE	eSS	37 22.0			
			NE	eSS	45.0			
			NE	eLq	08 12.0			
			NE	eLr	47.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
948	07	TNG	Z	iP	21 34 17.5	d		
			Seismograph blocked					
		MED	Z	iP	21 35 54.4	d		
			Seismograph blocked					
949	08	DNP	Z	iP	00 24 26.4	d		$0 = 00^h16^m39.5^s$ Epic.8.8°S-157.6°E h = 33 km Mag.5.4-5.7 CGS
		LEM	SZ	eP	00 25 27.5	dS	50.0°	
			SZ	ePcP	26 58.0			
			SZ	ePP	27 33.0			
			LNE	eS	32 30.0			
			LNE	eSS	36 18.0			
			LNE	eL	00 39			
		TNG	Z	iP	00 25 35.0	d		
950		LEM	SZ	iP	02 54 26.5	d		
951		LEM	SZ	iP	03 18 02.0	cW		$0 = 03^h13^m17.7^s$ Epic.7.0°S-129.4°E h = 109 km Mag.5.4 CGS
			SZ	ePP	54.5			
952		TNG	Z	eP	05 40 00.0	c		$0 = 05^h29^m46.5^s$ Epic.43.4°N-147.1°E
		LEM	SZ	iP	05 40 01.0	c		h = 43 km Mag.5.3 CGS
			SZ	ePcP	41 50.0			
953		DNP	Z	ePg	06 06 36.0			$0 = 06^h05^m31.2^s$
			N	eSg	07 07.8			
954		LEM	SZ	Faint traces between 10^h28^m - 10^h30^m GMT				
955		LEM	SZ	iPg	16 18 49.5	d	0.3°	$0 = 16^h18^m42.8^s$
			NE	iSg	53.5			
956		LEM	SZ	iPg	17 11 18.2	d	0.5°	$0 = 17^h11^m06.7^s$
			NE	iSg	25.2	c		
957		LEM	SZ	ePg	17 54 19.0		0.4°	$0 = 17^h54^m10.5^s$
			NE	eSg	24.4			
958		LEM	SZ	iPg	18 17 00.0	d	0.4°	$0 = 18^h16^m51.5^s$
			NE	iSg	05.5			
959		LEM	SZNE	Faint traces between 20^h51^m - 20^h53^m GMT				
960		LEM	SZ	iP	21 00 33.0	d		$0 = 20^h54^m45.2^s$ Epic.41.5°N-142.3°E h = 30 km Mag.5.2 CGS
			SZ	ePcP	05 29.0			
961		LEM	SZ	eP	21 49 46.5	d		$0 = 21^h42^m06.3^s$ Epic.28.4°N-129.6°E h = 33 km Mag.5.2 CGS
			SZ	e	57.0			
962		TNG	Z	iP	23 35 49.0	d		
		LEM	SZ	iP	23 35 51.0	d		
			SZ	i	55.0			
		MED	Z	eP	22 36 02.8			
		DNP	Z	iP	23 36 10.0			
963	09	LEM	NO Records					
		TNG	Z	iP	00 49 02.0	d		
		DJA	Z	iP	00 49 06.0	d		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
964	09	MED	Z	eP	04 14 17.0			
965		DNP	Z	eP	13 06 11.6 d			0 = $13^h01^m47.5^s$ Epic.0.7°S-132.7°E h = 33 km
966	10	LEM	SZ	eP	08 55 43.2			Mag.5.5 CGS
967		DNP	ZN	Faint traces between 03^h15^m - 03^h17^m GMT				
968		DNP	ZN	Faint traces between 10^h23^m - 10^h25^m GMT				
969		DNP	ZN	Faint traces between 11^h10^m - 11^h12^m GMT				
970		LEM	SZNE	Faint traces between 14^h13^m - 14^h15^m GMT				
971		TNG	Z	iP	14 20 26.9			
		LEM	SZ	iPg	14 20 50.0 dE		2.2°	0 = $14^h20^m02.8^s$
			SNE	iSg	21 32.0 E			
			SZ	i	44.5 cE			
972		LEM	SZNE	Faint traces between 14^h34^m - 14^h36^m GMT				
973		LEM	SZ	i	16 35 04.5 d			
974		LEM	SZNE	Faint traces between 18^h16^m - 18^h17^m GMT				
975		LEM	SZ	eP	20 17 09.2 c			
			SZ	e	29.7			
			SZ	i	18 05.0 cW			
976	11	DNP	ZN	Faint traces between 01^h29^m - 01^h31^m GMT				
		LEM	SZ	eP	01 29 24.5			
977		LEM	No electric current between 02^h58^m-03^h57^m GMT					
978		TNG	Z	iPg	10 24 59.0			0 = $10^h24^m12.3^s$ Epic.5.8°S-103.9°E
		DJA	Z	iPg	10 25 03.0		1.7°	h = 60 km
			NE	iSg	37.0			Mag.5.4 CGS
		LEM	SZ	iPg	10 25 11.5 cS		3.1°	0 = $10^h24^m01.6^s$
			SZ	i	51.7 S			
			SNE	iSg	26 24.7			
			SNE	e	58.4			
		DNP	Z	eP	10 26 50.9			
979	12	LEM	SZ	ePg	11 53 18.1		2.5°	0 = $11^h51^m25.3^s$
			SNE	eSg	51.6			
980		DJA	Z	ePg	12 53 15.6			
		LEM	SZ	iP	12 53 27.5 d/W		1.5°	0 = $12^h52^m56^s$
			SNE	eSg	57.5			
981		LEM	SZ	ePg	13 04 33.5		2.7°	0 = $13^h03^m27.9^s$
			SNE	eSg	05 09.5			
982		MED	Z	eP	13 51 08.1			0 = $13^h41^m50.7^s$
		LEM	SZ	eP	13 51 27.5 c		57.0°	Epic.39.5°N-142.7°E
			SZ	ePcP	52 38.5 S			h = 44 km
			SZ	ePP	53 39.0			Mag.6.0-7.0 CGS
			LEW	eS	59 22.0			7¼ PAS;6-6.9 BRK;
			overlep leter S waves					7¼ PAL.
		DNP	Z	eP	13 51 20.9 c			Felt Tsunami reposted slight.
983		LEM	SZ	iP	18 01 40.0 d			
			SNE	i	49.0 c/W			
984		LEM	SZ	ePg	18 59 21.0		2.2°	0 = $18^h58^m36.5^s$
			SNE	eSg	49.0			
985		LEM	SZ	eP	19 05 29.0 d			0 = $18^h55^m46.4^s$ Epic.39.6°N-143.2° E h = 30 km Mag.5.0 CGS

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
986	12	DNP	Z	eP	20 20 12,5	d		$0 = 20^h15^m47.8^s$ Epic.0.6°S-132.8°E
		LEM	SZ	eP	20 21 18.9	dNE		h = 33 km
			SZ	ePP	51.5			Mag. 5.5-5.6 CGS
			SZ	ePPP	22 04.0			
			LEW	eS	25 38.8			
			LEW	e	26 17.0			
			LEW	eL	27			
		TNG	Z	eP	20 21 26.0			
987		MED	Z	iP	22 07 00.8	c		$0 = 21^h57^m41.3^s$ Epic.39.3°N-140.8°E
		LEM	SZ	iP	22 07 19.5	cW		h = 36 km
			SZ	ePcP	08 20.5			Mag.5.3-5.7 CGS
			SZ	ePP	09 41.0			5.0-5.4 BRK
988		DNP	Z	eP	23 31 18.5			$0 = 23^h26^m30.8^s$ Epic.13.8°N-120.7°E
		NED	Z	iP	23 31 34.0	d		h = 141 km
								Mag.5.0 CGS
		DJA	Z	eP	23 31 35.5			
		TNG	Z	iP	23 31 36.9	d		
		LEM	SZ	iP	25 31 38.0	d	25.0°	
			SZ	epP	32 18.0			
			SZ	ePP	40.0			
			LNS	eS	35 50.0	S		
			LNS	esS	36 38.0			
			LNS	i	40 27.5			
	13	LEM	SZNE LZNE	Not in operation.				
989		DNP	ZN	Faint trace between 00^h55^m - 00^h57^m GMT				
990		DNP	Z	ePg	07 17 48.5		27°	$0 = 07^h16^m52.9^s$
			N	eSg	18 20.9			
991		DNP	Z	ePg	11 09 33.5		0.9°	$0 = 11^h09^m14.8^s$
			N	eSg	45.9			
992		DNP	ZN	ePg	12 07 53.1		0.5°	$0 = 12^h07^m43.6^s$
			N	eSg	08 00.3			
993		DNP	Z	ePg	12 13 12.3		0.2°	$0 = 12^h13^m08.1^s$
			N	eSg	15.6			
994		DNP	Z	ePg	15 58 11.1	d	3.6°	$0 = 15^h57^m17.4^s$
			N	eSg	50.4			
995		TNG	Z	eP	21 09 14.0			
996	14	LEM	SZ	iP	02 04 36.8	dW		
997		TNG	Z	iP	03 27 54.0	c		$0 = 03^h18^m17.3^s$ Epic.39.4°N-142.8°E
		LEM	SZ	eP	03 27 56.0	c		h = 38 km
			SZ	ePcP	28 51.0			Mag.5.0 CGS
998		DNP	Z	ePg	10 14 12.5		2.3°	$0 = 10^h13^m25.3^s$
			N	eSg	41.1			
999		LEM	SZ	iP	12 02 18.5	dE		$0 = 11^h52^m39.7^s$ Epic.39.3°N-142.8°E
			SZ	ePcP	03 15.0			h = 37 km
								Mag.5.4 CGS

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1000	14	LEM	SZ	eP	12 28 12.2			O = $12^h17^m27.7^s$.
			SZ	ePcP	29 07.0			Epic.45.2°N-153.5°E
								h = 41 km
1001		LEM	SZNE	Faint traces between 14^h06^m - 14^h08^mGMT				Mag. 5.5 CGS
1002		LEM	SZ	iPg	16 40 29.0	c	2.2°	O = $16^h39^m43.5^s$
			NE	iSg	58.0	SW		
1003		DNP	ePg		18 30 6			local
			N	eSg	41.1			
1004		DNP	SZ	eP	19 14 16.8	d/S		O = $19^h03^m27.8^s$.
								Epic.41.9°S-171.9°E
								h = 25 km
1005	15	LEM	SZNE	Faint traces between 02^h01^m - 02^h04^m GMT				Mag.5.3 CGS
1006		LEM	SZ	iP	03 40 58.2	d		O = $03^h31^m18.3^s$.
			SZ	i	43 17.0			Epic.39.3°N-142.8°E
								h = 25 km
								Mag.5.4 CGS
1007		LEM	SZ	iPg	04 05 20.0	dSE	2.2°	O = $04^h04^m44.5^s$
			NE	iSg	48.0			
1008		TNG	Z	iP	06 06 11.0			O = $05^h58^m59.0^s$.
								Epic.27.0°N-126.5°E
								h = 88 km
		LEM	SZNE	iP	06 06 13.5	cW		Mag.5.7 CGS
			SZ	ePP	08 3.0			5.0-5.4 BRK
			SZ	ePPP	37.0			
1009		LEM	SZ	iPKP	07 28 56.0	d	168.0°	O = $07^h08^m48.1^s$
			SZ	i	30 11.5			Epic.5.6°N-82.6°W
			NE	eSKS	34 01.0			h = 16 km
								Mag.6.0 CGS
1010		LEM	SZNE	Faint traces between 13^h37^m - 13^h41^m GMT				6.2-6.6 BRK
								6-6¼ GOL.
1011		LEM	SZ	eP	13 44 21.0	c	62.0°	O = $13^h34^m14.4^s$.
			SZ	ePP	46 48.0			Epic.18.3°S-167.9°E
			LNE	eS	52 33.5	NW		h = 11 km
			LNE	eSS	56 50.0			Mag.5.5-6.0 CGS
			LNE	eSS	59 26.0			
			LNE	eL	14 07			
1012		LEM	SZ	iP	15 29 24.0			
1013		LEM	SZ	eP	20 03 01.0	d		O = $19^h53^m09.2^s$.
								Epic.41.9 N-142.9 E
1014		LEM	SZ	eP	22 06 01.2			h = 33 km
								Mag.5.3 CGS
1015	16	LEM	SZ	iP	02 35 26.0	d		
1016		LEM	SZ	e	06 03 04.0			
			SZ	e	06 33.5			
1017		LEM	SZ	iPg	07 39 19.7	dE	0.3°	O = $07^h39^m13.8^s$
			NE	iSg	23.7			
1018		LEM	SZ	iP	09 38 39.5	d		
1019		LEM	SZ	iP	10 07 48.0			
1020		LEM	SZ	ePg	15 49 24.5		0.3°	O = $15^h49^m14.6^s$
			NE	eSg	28.0			
1021		MED	Z	eP	16 53 15.4			
1022		LEM	SZ	eP	19 27 07.5	c		O = $19^h14^m05^s$.
			SZ	iPcP	12.5			Epic.53.9°S-8.7°E
			LNE	eSKS	38 49.0			h = 33 km
			LNE	eS	39 07.5			Mag.5.7 CGS
			LNE	eL	19 51			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1023	17	LEM	SZ	eP	04 32 59.0	d		$0 = 04^h26^m31.9^s$
			SZ	i	33 11.2	c		Epic.22.4°N-121.4°E
			SZ	ePP	34 15			h = 33 km
								Mag. 5.1 CGS
1024		LEM	SZ	eP	07 43 59.5			$0 = 07^h36^m12^s$
								Epic.29.1°N-129.3°E
1025		DNP	ZN	Traces between				h = 33 km
				11^h53^m - 11^h55^m (GMT)				Mag. 4.4 CGS
1026		LEM	SZ	eP	12 02 46.8	c	61.0°	$0 = 11^h53^m00.4^s$
			SZ	ePcP	03 44.0			Epic.41.0°N-143.0°E
			LNE	eS	10 43.5	NW		h = 48 km
			LNE	ePS	11 08.0			Mag.5.7-6.1 CGS
			LNE	eSS	14 41.0			6½-PAL
			LNE	eSSS	17 15.0			6¼-6½ GOL
			LNE	eL	12 24			
			LNE	eM	13 53			
		DNP	ZN	eP	12 02 40.6			
1027		LEM	SZNE	Faint traces between 16^h49^m - 16^h51^m (GMT)				
1028		LEM	SZ	iP	17 06 04.0	c		$0 = 16^h56^m13.1^s$
			SZ	ePcP	07 06.0			Epic.40.1°N-143.7°E
			SZ	ePP	08 25.0			h = 6 km
								Mag.5.2 CGS
1029		LEM	LNE	e	17 28 11.5			
1030		LEM	SZ	eP	17 56 58.2	d		$0 = 17^h49^m43.6^s$
			SZ	ePP	58 44.0			Epic.6.3°S-146.6°E
			SNE	eS	18 02 48.0			h = 110 km
								Mag.5.1 CGS
								Felt at Saidor and KAREMA
1031		DNP	ZN	eP	18 18 30.8	c/N		$0 = 18^h09^m34.1^s$
								Epic.12.3°S-166.7°E
		LEM	SZ	eP	18 19 29.0	cNW		h = 33 km
			SZ	ePcP	20 30.0			Mag. 5.5 CGS
			SZ	ePP	21 57.0			6 PAS
			SZ	ePPP	23 26.0			6½ PAL
			LNE	eS	27 29.5	NW		
			LNE	eSS	31 30.0			
			LNE	eLq	18 34 00.0			
			LNE	eL_r	18 37 20.0			
		MED	Z	eP	18 20 40.4	c		
1032		LEM	SZ	eP	19 07 08.0	c	56.0	$0 = 18^h57^m27.5^s$
			SZ	ePP	09 25.5			Epic.38.7°N-143.6°E
			LNE	eS	15 02.5	S		h = 17 km
			LNE	eL	30 18.5			Mag.4.9-5.8 CGS
			LNE	eM	19 36			
1033	18	LEM	SZNE	Faint traces between 01^h22^m - 01^h24^m (GMT)				
1034		TNG	Z	eP	02 53 15.0			
		LEM	SZ	eP	02 53 23.0	N	6.6°	$0 = 02^h51^m07.8^s$
			LN	eS	55 03.5	SW		
			LNE	eL	56 29.5			
		DNP	ZN	iP	06 51 27.2	dSE		$0 = 06^h42^m21.9^s$
								Epic.21.7°S-179.6°E
1035		LEM	SZ	eP	07 27 38.0			h = 600 km
			SZ	i	28 02.5			Mag.5.0 CGS
			SZ	i	41.0			
1036		DNP	Z	eP	16 36 15.3		3.3°	$0 = 15^h35^m06.8^s$
			Z	eP	53.7			
1037		DNP	Z	eP	01 29 58.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1038	19	LEM	SZ	iP	01 47 57.5	cW		0 = $01^h38^m17.4^s$
			SZ	ePcP	48 51.0			Epic.39.5°N-142.9°E
			SZ	ePP	50 04.0			h 33 km
								Mag.5.3 CGS
		MED	Z	iP	01 47 52.4	c		
1039		DNP	Z	iP	01 51 05.7			
1040		LEM	SZNE	Faint traces between $06^h00^m06^h02^m$				
1041		DNP	Z	ePcP	08 33 30.9	d		0 = $08^h13^m35.0^s$
								Epic.5.6°S-77.2°W
		LEM	SZ	ePKP	08 33 39.0	c	176.0°	h = 28 km
			SZ	ipPKP	55.0	cSW		Mag.6.4-6.9 CGS
			LNE	i	38 15.0	c		7 PAS
			LNE	e	38 44.5	S		6.8 BRK
								41 killed and 100 injured Major property damage at CHACHAPOYAS and MOYABAMBA
		DJA	Z	ePKP	08 33 40.0			
		TNG	Z	ePKP	08 33 42.0			
		MED	Z	ePKP	08 33 43.7	d		
1042		LEM	SZ	e	11 37 20.0			
1043		DNP	ZN	Faint traces between 13^h05^m - 13^h08^m (GMT)				
1044		LEM	SZ	iPg	16 52 40.0		0.3°	0 = $16^h52^m33.9^s$
			S	iSg	43.5	c/E		
		MED	Z	eP	16 53 15.4			
			Z	e	42.4			
1045		LEM	SZ	ePg	17 54 47.5		35°	0 = $17^h53^m35.3^s$
			ZNE	eSg	55 33.5			
		LEM	SZ	iPKP	20 17 10.5	c		0 = $19^h58^m01.9^s$
			SZ	ipPKP	18.5			Epic.43.9°S-75.1°W
1046		DNP	iPg	22 57 14.1				h 24 km
			N	eSg	58 05.7			Mag.5.7 CGS
1047	20	LEM	SZ	iPg	00 00 53.0	d	1.5°	0 = $00^h00^m21.5^s$
			SE	iSg	01 13.0			
1048		DNP	Z	ePg	02 45 57.3		3.7°	0 = $02^h45^m09^s$
			N	eSg	46 39.3			
1049		LEM	SZ	ePKP	02 58 42.0	c		0 = $02^h38^m38.4^s$
			SZ	e	03 03 37.5			Epic.5.6°S-77.3°W
								h = 33 km
								Mag.5.7-5.8 CGS
1050		DNP	Z	ePg	04 28 03.3		4.5°	0 = $04^h26^m30.7^s$
			N	eSg	29 02.0			
1051		DNP	Z	ePg	16 56 03.6	c	2.5°	0 = 16 55 21.8
			N	eSg	46.7			
1052		DNP	Z	ePg	17 58 02.3		4.3°	0 = $17^h56^m33.4^s$
			N	eSg	58.7			
1053		LEM	SZ	iP	22 00 18.0	d		
1054	21	LEM	SZ	iP	07 41 53.2	d		
1055		LEM	SZ	iP	21 23 19.0	c		
			SZ	i	22.0	E		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1056	21	LEM	SZ	iP	22 14 20.0	c	26.0°	0 = 22h08m45s
			SZ	ePP	15 10.0			Epic.06°S-133.2°E
								h = 44 km
1057	22	TNG	Z	iP	01 22 17.0	c		0 = 01h12m30.9s
			Z	iPcP	22 18.0			Epic.40.3°N-143.7°E
								h = 15 km
		LEM	SZ	iP	01 22 21.0		57.5°	Mag.5.6 CGS
			LNE	eS	30 16.0			6.5 BRK
			LNE	eSS	34 00.0			
1058		LEM	SZ	e	08 41 03.0			
			SZ	e	43 16.0			
1059		LEM	SZ	iPg	17 39 29.0	dSW	3.2°	0 = 17h38m46.5s
			SNE	iSg	40 11.5			
		TNG	Z	iPg	17 39 30.0			
1060		LEM	SZ	iP	21 26 31.3	dNW		
1061	23	LEM	SZ	iP	00 41 58.0	c		0 = 00h34m33.1s
								Epic.5.9°S-147.6°E
								h = 88 km
								Mag.5.0 CGS
1062		TNG	Z	iPg	01 12 54.5			0 = 01 12 07.0
								Epic.6.0°S-103.9°E
		DJA	Z	iPg	01 12 58.0			h = 32 km
			NE	iSg				Mag.5.0 CGS
		LEM	SZ	iPg	01 13 08.0	N	5.0°	
			LNE	iSg	50.0			
1063		LEM	SZ	iPg	01 46 44.5	d	3.1°	0 = 01h45m40.6s
			SNE	iSg	47 25.0			
1064		DNP	Z	iPg	08 04 59.0			0 = 08h03m57.0s
								Epic.8.3°S-118.2°E
		LEM	SZ	iP	08 06 36.5		12.0°	h = 70 km
			NE	eS	08 37.5			Mag.4.9 CGS
1065		LEM	SZ	iP	09 27 12.0			0 = 09h16m18.0s
			NE	ePcP	32.5			Epic.29.8°N-51.2°E
								h = 34 km
1066		LEM	SZ	iP	11 51 17.0			Mag.5.2 CGS
1067		LEM	SZ	iPg	22 20 46.5	d	3.1°	0 = 22h19m40.8s
			SNE	iSg	21 28.5			
1068	24	SZ		iPg	04 16 58.0		3.9	0 = 04h15m31.4s
			SNE	iSg	17 49.0			
1069		LEM	SZ	iPg	16 47 49.5	S	3.2°	0 = 16h46m41.9s
			SNE	iSg	48 32.5			
1070		LEM	SZ	iPg	17 24 38.0		3.1°	0 = 17h23m32.3s
			SNE	iSg	25 20.0			
1071		LEM	SZ	ePg	18 24 33.0			
			SNE	eSg	52.5	SW		
1072		LEM	SZ	ePg	18 40 25.0		1.8°	0 = 18h39m47s
			SNE	eSg	49.0			
1073	25	LEM	SZ	iPg	19 18 15.0	cSE	2.7°	0 = 19h17m19.4s
			SNE	iSg	51.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1074	25	LEM	SZ	iP	23 43 04.0	d		0 = $23^h33^m18.0^s$
		SNE	SNE	ePP	45 12			Epic.39.6°N-143.4°E
								h = 16 km
1075	26	LEM	SZ	eP	06 04 18.0			Mag.5.3 CGS
1076		LEM	SZ	eP	10 33 41.0			0 = $10^h23^m48.2^s$
			SZ	e	56.5			Epic.42.1°N-142.7°E
			SZ	ePcP	48.0			h = 33 km
								Mag.5.5 CGS
1077		LEM	SZ	ePg	11 41 30.0		2.2°	0 = $11^h40^m44.7^s$
			NE	eSg	59.0			
1078		LEM	SZ	iP	15 50 52.0	cNW	64.0°	0 = $15^h40^m31.1^s$
			SZ	iPcP	51 41.5	d		Epic.22.2°S-171.4°E
			SZ	ePP	53 48.0			h = 90 km
			LNE	eS	59 20.0	N		Mag.5.6 CGS
			LNE	eSS	16 03 54.0			
			LNE	eSSS	16 06 30.0			
			LNE	eL	16 09			
		TNG	Z	eP	16 50 59.5	c		
		MED	Z	iP	15 52 07.2	d		
1079		LEM	LNE	e	18 30 28.0			
1080		MED	Z	e	23 17 29.7			
1081	27	DNP	ZN	eP	07 52 14.4			
1082		DNP	ZN	ePg	08 54 07.0		1.3°	0 = $08^h53^m41.1^s$
			ZN	iSg	23.8			
1083		DNP	ZN	eP	22 14 03.6			0 = 22 10 03.8
								Epic.6.1°N-120.6°E
		LEM	SZ	eP	22 14 18.0	cSW	8.6°	h = 60 km
			SZ	ePP	32.0			Mag.5.3 CGS
			LNE	eS	16 58.0			Felt on Tolo and
			LNE	eL	22 20			at ZAMBOANGA city
		MED	Z	iP	22 14 58.2	c		
1084		LEM	SZ	iP	22 29 25.0	SE		
1085	29	LEM	SZ	iPg	13 11 37.0		1.3°	0 = $13^h11^m10.3^s$
			SNE	iSg	55.0			
1086		LEM	L	e	16 45 00.0			
1087		LEM	SZ	iP	21 25 17.6			
1088		LEM	SZ	ePg	23 22 08.0	N	1.6°	0 = $23^h21^m34.7^s$
			SNE	iSg	30.0			
1089	30	LEM	SZ	iP	09 43 22.0	cS		0 = $09^h35^m29.4^s$
			SZ	ePP	45 20.0			Epic.13.0°N-145.2°E
			SZ	ePPP	40.0			h = 38 km
			LNE	eS	49 42.0	SW		Mag.5.2 CGS
			LNE	eSS	53 08.0			Felt on GUAM
			LNE	eL	09 55			
		TNG	Z	eP	09 43 26.4	c		
1090		DNP	Z	eP	14 50 24.0	c		0 = $14^h49^m07.7^s$
		LEM	SZ	iPg	14 50 44.0	c	4.7°	
			SNE	iSg	51 45.0			

International Seismological Centre From the ISC collection scanned by SISMOS

"JT"

DEPARTMENT OF AIR COMUNICATION
METEOROLOGICAL AND GEOPHYSICAL SERVICE
D J A K A R T A.

Seismological Bulletin
July - December - 1968

Geofraphycal position of the station :

LEMBANG (LEM) : Lat. 06°50 'S; Long. 107°37 'E; h = 1295 m
Foundation ; Quarternary Volcanic.
Seismograph ; Worldwide Network of standerdized seismograph.
Beniof (short Period)
ZNE components To = 1,0 sec.
Tg = 0,75sec.
Sprengnether (long Period)
ZNE components To = 15 sec.
Tg = 100 sec.

TANGERANG (TNG) : Lat. 06°11 'S; Long.106°30 'E h = 14 m
Foundation ; Sandstone.
Seismograph ; Sprengnether Z (To = Tg = 1,0 sec.)
N (To = Tg = 1,6 sec.)
E (To = Tg = 1,5 sec.)
Peak magnification ; 3000.

M E D A N (MED) : Lat. 03°33 'N; Long. 98°41 'E; h = 32 m
Foundation ; Marine Sediments.
Seismograph ; Sprengnether Z Comp.(To=Tg=1,5sec.)
N Comp.(To=Tg=1,5sec.)
E Comp.(To=Tg=1,5sec.)

DENPASAR (DNP) : Lat. 08°39 'S; Long. 115°41 'E
Foundation ; Sand Stone.
Seismograph ; Sprenghether N (To = Tg = 1,6 sec.)
Z (To = Tg = 1,3 sec.)
E (To = Tg = 1,6 sec.)

DJAKARTA (DJA) : Lat. 06°11 'S; Long. 106°50 'E. h = 8 m
Foundation ; River Quarternary.
Seismograph ; Wiechert Z = 1300 kg.
Wiechert N & E = 1000 kg.

Constants of the Wiechert Seismograph :

DJAKARTA	NS - Comp.					EW - Comp.					V - Comp.				
1968	T	r	E	V	e	T	r	E	V	e	T	r	E	V	e
Jul.	5.9	2.56	2.37	217	23.33	3.3	2.19	2.24	162	22.08	4.3	1.19	2.80	-	27.17
Aug.	6.1	3.08	2.31	197	23.25	3.5	1.90	2.33	169	21.75	4.2	1.34	2.76	-	27.00
Sep.	5.8	2.82	2.34	207	23.29	3.5	1.64	2.28	166	21.92	4.3	1.27	2.78	-	27.08
Oct.	5.9	2.85	2.34	206	23.28	3.5	2.15	2.29	166	21.95	4.0	1.24	2.78	-	27.06
Nov.	INDISORDER					INDISORDER					3.9	1.79	2.65	-	26.50
Dec.	6.1	2.90	2.33	211	23.27	3.4	2.18	2.28	167	21.95	4.1	1.81	2.83	-	27.15

Abbreviation used in the bulletin :

LEM = Lembang Station.
TNG = Tangerang Station.
MED = Medan Station.
DJA = Djakarta Station.
DNP = Denpasar Station.

c = a compressive first movement.
d = a dilatational first movement.

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
JULY - 1968								
1091	01	DNP	Z	iP	05 38 00.3	d/N		
1092		LEM	SZ	iP	10 54 14.5	c		
			SZ	e	11 08 04			
1093		DNP	Z	ePg	15 47 08.2	d	1.9	local shock
			N	eSg	33.4			0 = $15^h46^m28.4^s$
1094	02	LEM	SZ	eP	04 04 36.5	cSE		
		TNG	Z	iP	04 04 36.6			
		MED	Z	iP	04 04 38.0	c		
		DNP	ZN	Faint traces between 04^h04^m and 04^h06^m GMT				
1095		LEM	SZ	iP	04 42 29.5	cSE		
			SNE	(eS)	45 07			
			LE	eL	05 05 55			
1096		MED	Z	iP	06 14 20			in minute mark
1097		LEM	SZ	iPg	07 22 09	cE	1.0°	local shock
			SNE	iSg	22.5			0 = $07^h21^m47.7^s$
1098		LEM	SZ	iPg	10 17 31.5	cSW	1.4°	0 = $10^h17^m01.9^s$
			SNE	iSg	50.5			
1099		TNG	Z	iP	10 10 17	d		
1100		LEM	SZ	iPg	11 10 17	d	1.9°	0 = $11^h09^m37.7^s$
			SNE	iSg	42			
1101		MED	Z	i	17 51 25.4	c		
1102		DNP	Z	iP	18 45 23.0	c		
		LEM	SZ	iP	18 46 39.5	d/E		
1103		LEM	SZ	eP	22 19 48.0			
1104	03	LEM	SZ	iP	01 22 10.0	c		
1105		LEM	SZ	iPg	13 30 28.5	dS	1.8°	local shock
			SNE	iSg	52.5			0 = $13^h29^m50.5^s$
1106		LEM	SZ	iPg	13 54 37	dNW	2.8°	0 = $13^h53^m38.7^s$
			SNE	iSg	55 14.5			
1107		LEM	SZ	iPg	14 05 14.5	cNW		local shock
			SNE	iSg	34.5		1.5°	0 = $14^h04^m43.0^s$
		DNP	N	Faint traces between 14^h07^m and 14^h09^m GMT				
1108		LEM	SZ	iPg	15 11 04	d	1.3°	0 = $15^h10^m37.2^s$
			SNE	iSg	21			
1109		DNP	ZN	Faint traces between 19^h04^m and 19^h06^m GMT				
1110	04	LEM	SZ	iPg	00 26 48.5	c	1.5°	0 = $00^h26^m17.0^s$
			SNE	iSg	27 08.5			
1111		LEM	SZ	iP	00 43 06	c		
1112		DNP	Z	eP	05 42 54.4	d		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1113	04	LEM	SZ	iP	05 44 37.5	c		
			SN	(eS)	46 37			
1114		LEM	SZ	iP	07 22 39.0	c		
1115		DNP	SZ	ePg	08 38 26.8		1.5°	local shock
			SN	iSg	47.2			0 = 08h37m46.8s
1116		LEM	SZ	iPg	11 00 11.0	dSE	1.4°	0 = 23h59m40.5s
			SNE	iSg	30.5			
1117		LEM	SZ	eP	14 44 17.5			
1118		LEM	SZ	i	16 29 40			faint
1119		LEM	SZ	e	21 19 00			in minute mark
1120		LEM	SZ	iPg	21 33 04.5	d	2.0°	local shock
				iSg	31			0 = 21 34 22.8
1121		LEM	SZ	eP	22 00 51			
1122	05	LEM	SZ	iPg	07 07 17.5	d		
		DJA	SZ	iPg	07 07 12	d	1.4°	0 = 07h06m42.4s
			SNE	iSg	31			
		TNG	Z	iPg	07 07 13.8			
1123		LEM	SZ	iP	11 37 42.5	d	55.4°	
			SZ	ePeP	38 45	d		
			SZ	iPP	39 58	d		
			LE	eS	45 25			
			LE	eSS	49 12			
		DJA	Z	eP	11 37 47			
			N	(eS)	45 22			
		MED	Z	i	11 37 26.1	d		
		DNP	N	eP	11 37 25.5			
			N	(eS)	44 55.5			
1124		LEM	SZ	eP	13 49 22.5			
			SN	(eS)	52 08			
1125	06	LEM	SZ	iP	01 23 37.4	d	4.1°	0 = 01h22m32.5s
			SNE	iS	24 27.5	d/E		
		DNP	Z	eP	01 23 13.8	e	5.5°	0 = 01h21m48s
			N	eS	23 19.8			
1126		LEM	SZ	iPg	12 08 53	d	0.4°	local shock
			SNE	iSg	58.4			0 = 12h08m45.4s
1127		LEM	SZ	eP	15 55 23.4			
1128		LEM	SZ	eP	17 29 20.4	d	29°	0 = 17h23m55.8s
			LNE	eS	34 09.4			Epic.9.8°N-126.4°E
								h = 24 km
		M ED	Z	i	17 31 30.4	d		Mag.5.1 (CGS)
1129		LEM	SZ	iP	17 38 26.9	d/E		
1130		TNG	Z	eP	18 49 11.9			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1131	06	LEM	SZ	iP	19 34 28.7	d/NE	26°	0=19h28m55.3s
			SZ	iPcP	37 57.5	d		Epic.6.4°S-133.8°E
			LE	eS	38 53.4	E		h = 27 km
			SNE	eScS	45 23			Mag.5.7 (CGS)
		D NP	Z	eP	19 33 13.3	c	18.1°	0=19h29m04.1s
			N	eS	36 31.3			
		MED	Z	e	19 36 00.1	d		faint
1132		LEM	SZ	iPg	21 39 46.9	d/E	0.4°	0=21h39m39.3s
			SE	iSg	51.9			
1133	07	LEM	SZ	iPg	04 43 21.0	d	2.4°	0=04h42m31s
			SN	iSg	53			local shock
1134		LEM	SZ	eP	05 59 32,0			
1135		LEM	SZ	iPg	08 30 44.7	c/E	1.5°	0=08h30m11.9s
			SE	eSg	31 05.5			
1136		L EM	SZ	e	14 35 19.5	d		
1137		LEM	SZ	iPg	16 22 08.1	d/E	1.7°	0=16h21m32.4s
			SE	iSg	30.9			
1138		LEM	SZ	eP	16 55 56		25.3°	0=16h50m31.0s
			LE	eS	17 00 20			Epic.9.8°N-126.2°E
			LNE	(eScS)	17 06 33			h = 36 km
								Mag.4.8 (CGS)
1139		LEM	SZ	iPg	18 01 18.5	c/N	3.2°	0=18h00m12.8s
			SE	iSg	02 00.4			
1140		L EM	SZ	eP	21 39 27.0	c	28.3°	0 = 21h34m07.8s
			LNE	(eS)	44 29.5			Epic.9.6 N-126.5 E
			LNE	eL	21 50 00			h = 69 km
								Mag.5.1 (CGS)
1141	08	LEM	SZ	(iPg)	02 59 53.9		2.1°	0=02h59m11.3s
			SZ	iSg	03 00 21			
1142		LEM	SZ	iPg	06 42 23.5	c/NW	2.2°	0=06h41m37.2s
			SE	iSg	53			
1143		LEM	SZ	iPg	06 45 25	c/W	0.8°	0=06h45m07.7s
			SNE	iSg	36			
1144		DNP	Z	iPg	13 39 07.5		4.0°	0=13h37m44.1s
			N	iSg	40 00.5			
1145		LEM	SZ	iP	14 18 02.4	d/NW		
1146		LEM	SZN	iP	21 33 31.9	d/S		
1147	09	LEM	SZ	eP	03 57 21.4			0=03h53m19s
			LNE	eS	04 02 17.4			Epic.8.3°S-125.3°E
			LNE	eL	04 29.4			h = 37 km
								Mag.4.9 (CGS)
1148		LEM	SZ	ePg	15 30 54.6	c	1.7°	0=15h30m19.8s
			SE	iSg	31 16.9			local shock
1149		DNP	ZNE	Strong microseismic				
1150	10	DNP	ZNE	Strong microseismic				
1151		LEM	SZ	eP	00 47 38.0	c		
			LN	(eS)	56 33.4	S		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1152	10	LEM	SZ	ePg	02 16 12.7		3.3°	0=02h15m04.2s
				iSg	56.4			
1153		L EM	SZ	iPg	02 39 46.4	c	0.2°	0=02h39m41.4s
			SZE		49.4			local shock
1154		LEM	SZ	iPg	07 44 34.9	d	0.4°	0=07h44m26.5s
			SE	iSg	40.4			
1155		LEM	SE	e	08 40 56.4			
1156		LEM	SZ	iP	11 24 22	d	41.3°	0=11h16m44.6s
			LZ	(ePcP)	26 00			Epic.36.8°S-78.5°E
			L NE	eS	11 30 34	SE		h = 33 km
			LNE	eSS	33 38.6			Mag.5.7 (DGS)
		DJA	ZNE	No hour breaks				
		MED	Z	i	11 24 57.2	d		
1157		LEM	SZ	eP	20 50 16.6	d		0=20h40m31.2s
								Epic.40.2°N-143.2°E
								h = 33 km
								Mag.5.3 (CGS)
1158	11	LEM	SZ	iPg	05 31 49.0	d/SN	0.2°	0=05h31m44.0s
			SE	iSg	31 52.0			
1159		LEM	SZ	iPg	09 08 01.4		0.2°	0=09h07m57.2s
			SE	iSg	08 03.9			local shock
1160		LEM	SZE	iP	10 16 16.9	c/WS		
1161		LEM	SZ	iP	14 19 21.5	c	4.5°	0=14h18m13.9s
			SZN	iS	20 15			
1162	12	MED	Z	i	00 54 00	c		
		DJA	Z	e	00 54 18.1			
		LEM	SZE	iP	00 54 18.5	c/W	57.5°	0=00h44m36.5s
			SZ	iPP	56 33.2	d		Epic.39.5°N-143.2°E
			LNE	eS	01 02 12			h = 28 km
			LNE	eSS	06 11.7			Mag.6.0 (CGS)
			LNE	EM	01 24 00			6¼ (PAS)
								6 (Gol)
		DNP	Z	eP	00 53 49.4	c		
1163		MED	Z	e	03 52 37.8			faint
1164		TNG	Z	eP	04 06 09.5			
		LEM	SZ	iP	04 06 10.0	dWS		
			LNE	(eS)	14 05			
			LNE	eM	04 33			
1165		TNG	Z	eP	05 54 47.9			
1166		DJA	NE	i	05 57 16.5			
		LEM	SZ	iP	05 57 01.0	c	2.6°	0=05h56m06.8s
			SNE	iSg	35			
1167		LEM	SZ	iPg	07 54 29.5	d/E	0.3°	0=07h54m23.2s
			SE	iSg	33.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir	Degr.	Remarks
1168	12	LEM	SZ	ePg	07 56 22.5	dNE		local shock
1169		LEM	SZ	iPg	08 43 46.5	cNW	0.3°	C=08h43m39.5s
			SNE	iSg	50.5			
1170		DJA	Z	iP	09 13 08.1			
			NE	i(S)	39.7			
		LEM	SZNE	iP	09 13 13.5	d/E		0=09h12m07.9s
			LNE	iS	14 02			Epic.5.5S-103.9E
			LNE	eL	15.5			h = 33 km
								Mag.5.2 (CGS)
		MED	Z	eP	09 14 20.7	N		faint
		DNP	SZ	eP	09 32 47.6	d		
1171	13	LEM	SZ	eP	05 29 35.4			
1172		LEM	SZ	iP	06 46 15.4	d/E		0=06h38m26.2s
								Epic.6.4S-149.7E
1173		LEM	SZ	eP	15 22 52.4			h 9= 36 km
			SE	e(S)	23 15.9			Mag.5.1 (CGS)
1174	14	LEM	SZ	iP	08 09 49	cSE		
1175		LEM	SZ	eP	23 56 36.5			
1176	15	LEM	SZ	iP	04 22 52.5	dNE		
1177		LEM	SZ	iP	06 56 59.5	d		
1178		LEM	SZ	iPg	10 24 41.5	c	1.3°	0=10h24m14.7s
			SNE	iSg	58.5			
1179	16	DNP	Z	ePg	04 36 39.4	c	2.1°	0=04h35m57.7s
			N	eSg	37 05.8			
1180		LEM	SZ	iPg	18 50 45	c	2.3°	0=18h49m57.8s
			SNE	iSg	51 15			
1181		LEM	SZ	eP	19 09 25.5			
1182		LEM	SZ	iP	21 35 21	c		
1183	17	MED	Z	iP	05 30 16.5			
		LEM	SZ	iP	05 28 19.5	c/N	18.5°	0=15h24m04.1s
			SZ	ePP	37			h = 33 km
			LNE	eS	31 42			
			LNE	eSS	32 16			
			SNE	eScS	40 18	SE		
		TNG	Z	iP	05 28 29.8	c		
		DJA	Z	(iP)	05 28 32.4			
			NE	i(S)	32 27			
		DNP	Z	e	05 36 38.8	c/N		
1184		LEM	SZ	iP	12 31 14.5	d/E		
1185		LEM	SZ	iP	14 12 12.5	c		
1186	18	LEM	SZ	iP	00 31 25	dSE	24.1°	0=00h26m26.0s
			LN	eS	35 36	N		Epic.2.4N-128.3E
								h = 69 km
		TNG	Z	iP	00 31 29.4	c		Mag.5.5 (CGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir	Degr.	R e m a r k s
1187	18	LEM	SZ	iPg	01 48 16.5	c	1.6°	0=01h47m38.2s
			SE	iSg	38.5			local shock
1188		LEM	SZ	iPg	03 22 22.5	c	0.5°	0=03h22m11.2s
			SNE	iSg	29.5			
1189		LEM	SZ	iP	05 01 19	c		
1190		LEM	SZ	iP	07 56 35.5	d		0=07h54m18s
								Epic.2.0°S-99.7°E
		MED	Z	i	07 55 45.3	d		h = 13 km
								Mag.4.5 (CGS)
1191		LEM	SZ	iP	12 19 27			
1192		LEM	SZ	iP	12 34 45	c		
		TNG	Z	iP	12 34 24.4	c		
1193		TNG	Z	iP	12 55 05.2	c		
1194		LEM	SZ	eP	13 16 09			0=13h11m28s
								Epic.7.0°S-129.9°E
1195		MED	Z	i	17 22 18.0			
1196		MED	Z	i	17 45 13.2	c		
1197		LEM	SZ	iPg	18 37 06.5			local shocks
1198	19	LEM	SZ	iPg	03 58 05		1.9°	0=03h57m26.6 s
			SNE	iSg	29.5			
1199		TNG	Z	eP	05 00 57.7			
		LEM	SZ	iP	05 01 05	d	20°	0=04h56m38.1s
			SZ	ePP	01 34	d		h = 96 km
			LN	eS	04 40			
			SNE	eScS	12 34			
		MED	Z	iP	04 58 15.0	d		
		DJA	N	e	05 01 24.8			
1200		MED	Z	iP	06 09 09.9	c		
1201		LEM	SZ	e	06 12 05			
1202		LEM	SZ	iP	09 31 05.5	c		
1203		MED	Z	eP	16 44 08.4	c		
1204		MED	Z	Faint traces between 19h47m and 10h49m				
1205		MED	Z	e	22 14 30.0	c		
1206	20	DNP	Z	iPg	05 05 19.5		1.5	local shock
			N	iSg	05 39.9			
1207		DNP	Z	iPg	14 21 09			local shock
1208		LEM	SZ	iP	08 37 13	d		
1209		MED	Z	Faint traces between 22h04m and 22h08m				
1210		LEM	SZ	iPg	23 44 40.5	dES	1.7°	local shock
			SNE	iSg	45 03			0=23h44m05.2s
1211	21	LEM	SZ	iP	01 40 38.2	d/E		
1212		MED	Z	Faint traces between 05h42m and 05h47m				

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s .
1213	21	LEM	SZ	eP	06 00 12.0	c	25.4°	0=05h52m10.4s
			LNE	eS	06 37.4	SW		Epic.3.2S-150.7E
			LNE	(eScS)	10 14	NE		h = 5 km
								Mag.5.3-5.7 (CGS)
								6 (PAS)
1214		LEM	SZ	(eP)	06 17 46	d		5½ (PAL)
		MED	Z	Faint traces between 06h18m and 06h23m				
1215		LEM	SZ	iPg	06 26 42.5	c		local shock
1216		LEM	SZ	eP	06 44 29			
1217		LEM	SZ	eP	09 48 15.8			
1218		LEM	SZ	eP	17 38 26.5	dS	61.5°	0=17h28m08.2s
			LN	eS	46 44			Epic.58.1S-148.3 E
			LN	(eScS)	47 04			h = 33 km
			LN	eL	57 09			Mag.4.9 (CGS)
1219		LEM	SZ	iP	21 08 50	cNW	2.8°	
				(iS)	09 24.5			
1220	22	LEM	SZ	iP	01 49 50	c/SW	1.4	rather strong
			L/S	iS	50 09.5			0=01h49m19.5s
		TNG	Z	iP	01 50 07.7			
1221		DNP	Z	eP	01 51 16		6.3°	0=01h50m41.4s
			N	eS	52 28			
1222		LEM	SZ	iPg	06 31 22.5	d		local shock
1223		MED	Z	e	08 09 58.8			faint
1224		LEM	SZ	iP	13 08 09	dNW		small
1225		LEM	SZ	eP	18 08 43	cSE		
			LEN	(eS)	17 00			
		TNG	Z	eP	18 08 51.8			
		DNP	Z	eP	18 07 47.8	c		
1226		LEM	SZ	iPg	21 04 23.4	cSE	1.1°	0=21h03m59.8s
			SE	iSg	38.4			
1227	23	LEM	SZ	eP	10 45 48	c/W	5.8°	0=10h45m20.7s
			SE	iS	46 55.5			
		DNP	Z	eP	10 45 28.5			
1228		LEM	SZ	e	18 19 05.0			faint
1229		LEM	SZ	e	18 47 35.0			
1230		LEM	SZ	eP	23 12 24.5	d		0=23h02m35.5s
								Epic.40.3N-143.3E
								h = 14 km
								Mag.5.2 (CGS)
								5¾ (Gol)
1231	24	LEM	SZ	e	04 26 14.2			faint
1232		DNP	Z	eP	05 11 45.9			
1233		LEM	SZ	iPg	09 01 24.2	c		local shock

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1234	24	DJA	Z	iPg	09 22 19.6	d/W	1.7°	0=09h21m43.5s
			NE	iSg	42.5			
		LEM	SZ	iP	09 22 32.0	d/NW	2.5°	0=09h21m52.0s
			LNE	iS	23 02.5			Epic.5.7S-105.5E
								h = 144 km
1235		DNP	Z	iP	09 24 04.8	d		Mag.4.4 (CGS)
1236		LEM	SZ	iPg	12 45 02.5	d/W	2.8°	0=12h44m03.7s
			SNE	iSg	45 40			
1237		LEM	SZ	iPg	15 45 47.0	d/N	1.4°	local shock
			SNE	iSg	46 06.0			0=15 45 17.4
1238		LEM	SZ	e	20 32 36			faint
1239.	25.	LEM	SZ	iP	07 34 31.5	c/W	73°	0=07h23m07.8s
			LNE	eS	43 55.5			Epic.30.8S-178.4W
								h = 60 km
		DJA	Z	iP	07 34 36.8	cNW		Mag.6.4 (CGS)
			NE	(eS)	44 06.6			
		DNP	Z	iP	07 33 37.8	d		
		TNG	Z	iP	07 34 38.0	c		
1240		LEM	SZ	(eP)	07 59 13.5	d		
1241		LEM	SZ	eP	11 00 58	d		
1242		LEM	SZ	iP g	13 43 26.5	d	1.6°	0=13h42m52.9s
			SNE	iSg	43 48			
1243		LEM	SZ	i	22 55 30			
1244	27	LEM	SZ	(eP)	02 58 32.5			
1245		LEM	LZ	e	03 35 00			faint
1246		DNP	Z	eP	07 33 37.8	d		
1247		LEM	SZ	eP	11 02 28	c		
1248	28	LEM	SZ	eP	11 10 12.8	d		
1249		LEM	SZ	iP	21 38 46.5	c/NW		
1250	29	LEM	SZ	eP	11 23 44.9	d/N		
			LNE	e	34 07			
			LNE	e	42 33.4			
1252		LEM	SZ	e	12 31 32			week
1253		LEM	SZ	eP	13 38 31.5	d/W		0=13h30m31.9s
			LNE	eS	44 58.4			Epic.3.2°S-150.6°E
			LNE	eL	52 00			h = 28 km
								Mag.5.4 (CGS)
1254		LEM	SZ	eP	15 31 47.5	d		
1255		LEM	SZ	ePg	19 01 25		2.2°	0=19h00m39.7s
			SNE	iSg	01 54			local shock
1256		LEM	SZ	eP	23 57 57.9	cSE	28.6°	0=23h52m15s
			LNE	eS	00 02 45.4			Epic.0.2°S-133.4°E
								h = 12 km
								Mag.6.1 (CGS)
								6½ (PAS)
								6½ (PAL)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1256	29	DNP	Z	iP	23 57 51.0	d		Rather strong S wave unreadable
		TNG	Z	iP	23 58 02.5	c		
		DJA	Z	eP	23 58 03	d	29.5°	
			N	eS	00 02 56.6			
		MED	Z	(eP)	23 59 09.3			
1257	30	DNP	Z	eP	00 06 31.8	d		Strong, S wave unreadable.
		LEM	SZ	in chage of records				$0=00^h05^m07.5^s$
1258		DNP	Z	iP	00 55 11.4	c		Epic.9.3°S-114.0°E
1259		LEM	SZ	eP	04 21 58.	c		h = 64 km
1260		DNP	Z	eP	06 37 53.3			Mag.5.3 (CGS)
1261		DNP	Z	eP	06 44 00.7			
1262		LEM	SZ	eP	20 58 46.4	d		
			LNE	(eS)	21 04 10.4			
			LNE	e	21 24 00			
1263	31	LEM	SZ	iPg	01 10 02.0	c	1.0°	$0=01^h09^m41.6^s$
			SNE	iSg	15			
1264		LEM	SZ	iPg	02 22 02.0	c	1.6°	$0=02^h21^m28.7^s$
			SNE	iSg	25.0			
1265		LEM	SZ	iP	02 40 48.6	c/N		
			LNE	(eS)	41 24.5			
1266		LEM	SZ	iP	05 43 55.0	d	1.5	$0=05^h43^m26.8^s$
			SZ	iS	44 15.5			
1267		MED	Z	(iP)	16 41 52.4	c/S		
1268		LEM	SZ	iP	18 04 50.5	d/S		
			SN	iS	05 24.5			
AUGUST - 1968								
1269	01	LEM	SZ	iP	00 10 37.4	cSW		
1270		MED	Z	iP	20 24 57.4	c		$0=20^h19^m21.9^s$
			N	e	59.8	S		Epic.16.5°N-122.2°E
		DJA	Z	iP	20 25 04.0	cSW	27.5°	h = 36 km
			ZNE	e	33.5			Mag.5.9 CGS
			ZNE	ePP	56.0			7 (PAS)
			Z	ePPP	26 05.0			6.5-7.0 BRK
			NE	eS	29 37.0			7 (GOL)
			NE	eSS	30 54.0			At least 207 killed
			NE	eSSS	31 15.0			manyinjured extensive
			Z	eL	20 32			property damage in
		TNG	Z	iP	20 25 04.5			the Manila area
								Felt extensively
1271		MED	Z	eP	23 10 32.3	d		on luzon (USCGS)
		LEM	SZ	eP	23 10 39.4			
			SZ	e	12 38.4			
1272	02	MED	Z	eP	13 38 19.4			0=13 30 23.3
								Epic.27.5°N-60.9°E
		LEM	SZ	eP	13 40 02.0			h 62 km
								Mag.5.7 (USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	COmp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1273	02	LEM	SZ	ePkP	14 26 32.4			$O=14^h06^m43.9^s$
								Epic.16.6°N-97.7°W
		MED	Z	ePkP	14 26 33.8 d			h = 40 km
								Mag.6.3 cGS(USCGS)
1274	03	LEM	SZ	eP	01 28 27.6			
1275		LEM	SZ	iPg	02 13 46.0		0.7°	$O=02^h13^m30.1^s$
			SZ	iSg	56.0			
1276		LEM	SZ	iP	05 01 52.4	dNE		$O=04^h54^m32.7^s$
			LNE	iS	07 47.4	SE		Epic.25.6N-128.5E
			LNE	e(L)	05 15			h = 19 km
								Mag.6.4-6.7 CGS
		DJA	Z	eP	05 01 53.0			6¾ PAS
			NE	eS	07 47.9			6.7-6.9 BRK
								Felt on Okinawa
		MED	Z	eP	05 03 36.2	d		(USCGS)
			N	e	38.7	N		
1277		MED	Z	iP	06 30 42.2	NC		$O=06^h25^m05.8^s$
								Epic.16.5°N-122.3°E
								h = 37 km
		DJA	Z	iP	06 30 48.0	cN	26.5°	Mag.5.9 CGS(USCGS)
			NE	eS	35 20.6			
		LEM	SZ	iP	06 30 49.4	cSW	28.0°	
			LNE	eS	35 29.4			
1278		LEM	SZ	iPg	07 17 13.4	c	2.3°	$O=07^h16^m25.2^s$
			SNE	iSg	44.0			
1279		LEM	SZ	iP	14 13 57.4	d		
1280		LEM	SZ	eP	15 44 15.1	c		$O=15^h38^m35.6^s$
								Epic.15.5N-122.0E
								h = 33 km
1281		LEM	SZ	iP	19 24 49.0		27.5°	Mag.4.9 CGS(USCGS)
			LNE	eS	30 48.4			O=19 19 916
			LZE	eL	19 36			Epic.16.3N-122.4E
								h = 22 km
1282	04	LEM	SZ	eP	03 59 26.7	d		Mag.5.2 CGS
1283		LEM	SZ	eP	05 49 02.6			
1284		LEM	SZ	eP	08 11 03.4			$O=08^h05^m14.3^s$
			LNE	e	22 39.4			Epic.16.5N-122.4E
								h = 18 km
								Mag.5.1 (CGS)
1285		DJA	Z	eP	11 46 20.0	cS		$O=11^h41^m24.8^s$
			NE		50 03.7			Epic.6.6N-126.8 E
		LEM	SZ	iP	11 46 23.4			h = 107 km
			SZ	i	42.4			Mag.5.7 CGS(USCGS)
			LNE	iS	50 29.4	NW		
			LNE	i	53 21.4			
			LNE	Z(L)	12 01			
1286		LEM	SZ	eP	15 28 21.0			$O=15^h22^m38^s$
								Epic.16.2N-122.5E
								h = 33 km
1287		LEM	SZ	eP	18 31 32.0	d		Mag.5.0 CGS(USCGS)
1288		LEM	SZNE	ePg	23 51 08.8		1.3°	$O=23^h47^m41.2^s$
			SZNE	eSg	25.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1289	05	DJA	N	e	13 32 54.6			
1290		MED	Z	eP	16 25 04.3	d		$0=16^h17^m04.8^s$
		DJA	Z	eP	16 25 25.0	c		Epic.33.3N-132.2E
		TNG	Z	eP	16 25 27.0			h = 41 km Mag.6.3 CGS(USCGS)
1291	06	LEM	SE	iP	02 41 04.9	d/E		
1292		LEM	SZ	eP	03 12 13.0			$0=03^h06^m27.8^s$ Epic.16.6N-122.4E
1293		LEM	SZ	iP	03 22 03.0			h = 33 km Mag.5.1CGS(USCGS)
1294		LEM	SZ	eP	04 29 27.0			$0=04^h21^m03.2^s$ Epic.33.4N-132.2E h = 43 km Mag.5.1 CGS
1295		LEM	SZ	iP	04 58 39.4	d/N		$0=04^h53^m04.6^s$
			SZ	i	49.0			Epic.15.7N-121.9E
			LNE	e	03 47.0			h = 50 km
			LNE	e/L)	04 10			Mag.5.2 CGS(USCGS)
1296		LEM	SZ	eP	08 44 49.0			small
1297		LEM	SZ	iP	10 15 20.4	d/E		$0=10^h08^m01.2^s$ Epic.25.7N-128.4E
1298		LEM	SZ	iP	13 29 34.6	dSW		h = 33 km
			SZ	e	48.6			Mag.5.0CGS(USCGS)
			SZ	e(S)	30 15.4			
		DJA	Z	iP	13 29 37.1			
1299		LEM	SZ	iP	14 26 15.0	c		small
			SZ	i	16.8			
			SN	e	30.4			
1300		LEM	SZ	ePg	14 40 33.0			$0=14^h40^m15.2^s$
			SN	iSg	44.4			
1301	07	LEM	SZ	iP	03 59 03.9	d		$0=03^h53^m25.7^s$ Epic.15.7N-121.9 E h = 34 km Mag.4.8 CGS(USCGS)
1302		LEM	SZ	eP	08 10 16.0	c		$0=08^h00^m13.4^s$
1303		LEM	SZ	eP	10 21 19.0			Epic.43.1N-144.6E
1304		LEM	SZ	i(Pg)	10 42 43.0	c		h = 54 km Mag.5.6 CGS(USCGS)
1305		LEM	SZ	iP	12 12 35.0	d		$0=12^h03^m32^s$ Epic.9.3S-159.0E
1306		LEM	SZ	iP	15 54 40.6	d/S		h = 12 km
			SZ	i	42.6			Mag.4.8 CGS(USCGS)
13.07		LEM	SZ	iP	20 37 19.0	c/SW		$0=20^h32^m52.3^s$ Epic.6.6S-128.4E
1308	08	MED	Z	e	05 04 09.9	c		h = 241 km Mag.4.6 CGS(USCGS)
1309		MED	ZN	Faint traces between 08^h01^m and 08^h10^m GMT				
		DJA	N	e	08 01 40.8			

International Seismological Centre From the ISC collection scanned by SISMOS

No.;	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1310	08	LEM	SZ	iP	13 49 27.9 d			$0=14^h07^m44.5^s$
								Epic.16.0N-122.0E
1311		LEM	SZ	e	14 13 26.4			h = 17 km
								Mag.5.1 CGS(USCGS)
1312	09	LEM	LNE	e(L)	04 01 00.0			
1313		LEM	SZ	iP	21 19 32.4			
1314	10	MED	Z	iP	00 22 38.4 c			
			N	i	52.5 N			
1315		DNP	Z	iP	02 10 42.4 d			
		DJA	Z	iP	02 11 37.0		20.0°	$0=02^h07^m04.3^s$
			NE	iS	15 19.0			Epic.1.4N-126.2E
								h = 33 km
		TNG	Z	iP	02 11 38.0		20.1°	Mag.6.3-7.6CGS
								$7\frac{1}{4}$-$7\frac{1}{2}$ PAS
		LEM	SZ	iP	02 11 39.0	SW	20.3°	7.6-8 BRK
			SNE	i	48.0			7.5 PAL(USCGS)
			LNE	eS	15 40.0			
		MED	Z	iP	02 12 53.1 d			
			N		56.1 N			
1316		DNP	Z	iP	04 00 50.8 c			
		DJA	Z	iP	04 01 46.0			
		TNG	Z	iP	04 01 48.0			
		LEM	SZ	iP	04 01 51.4			
		MED	Z	i	04 04 24			
1317		DNP	Z	iP	05 55 22.6			0=05 51 47,9
								Epic.1.5N-126.2E
		DJA	Z	iP	05 56 29			h = 33 km
			NE	iS	06 00 36.3			Mag.5.6 CGS
		TNG	Z	iP	05 56 30.0			
		LEM	SZ	iP	05 56 32.0			
		MED	Z	iP	05 57 34.5 c			
			N	i	40.5			
1318		DNP	Z	iP	08 13 26.9			0=08 10 16.3
			N	i	57.0			Epic.43.4N-147.1E
								h = 40 km
		TNG	Z	iP	08 14 15.0			Mag.5.1CGS(USCGS)
		LEM	SZ	iP	08 14 19.0			
			LNE	iS	18 48.0			
			LZE	eL	08 20			
			LE	eM	08 24			
1319		LEM	SZ	eP	10 10 31.0 c			$0=10^h38^m04.0^s$
				e	15 39.4			Epic.43.4N-147.1E
								h = 40 km
1320		MED	Z	i	14 46 55.6 d			Mag.5.1CGS(USCGS)
1321		D NP	Z	iP	15 49 17.4			$0=15^h45^m37.2^s$
								Epic.1.5N-126.3E
		LEM	SZ	iP	15 50 14.0 c			h = 33 km
								Mag.5.4CGS(USCGS)
1322		MED	Z	eP	16 01 17.7			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1323	10	LEM	SZ	iP	16 47 02.4	d/S		$0=16^h41^m25.4^s$
			LNE	eS	51 30.4			Epic.15.5N-121.6E
			LNE	e(L)	55 00.0			h=33 km
								Mag.5.4CGS(USCGS)
		TNG	Z	iP	16 47 01.2			
1324		LEM	SZ	iPg	17 34 35.7		0.9^o	$0=17^h34^m17.0^s$
			SNE	eSg	47.4			
1325		DNP	Z	iP	17 51 40.0			$0=17^h48^m04.7^s$
								Epic.1.5N-126.5E
		LEM	SZ	eP	17 52 44.7			h = 33 km
			LNE	e	58 29.4			Mag.4.9CGS(USCGS)
1326		LEM	SZ	iP	19 28 53.0	cSE		$0=19^h18^m43.0^s$
								Epic.21.5S-170.4E
1327	11	LEM	SZ	iP	01 15 30.0	c		h = 136 km
								Mag.5.1CGS(USCGS)
1328		DNP	Z	iP	02 08 52.1			
1329		LEM	SZ	iP	02 50 39.0	d		$0=02^h45^m54.3^s$
			SZ	e	53 02,4			Epic.1.8N-126.4E
								h = 33 km
1330		LEM	SZ	iP	03 01 41.4	c		Mag.5.3 CGS (USCGS)
1331		LEM	SZ	eP	04 43 34.7	W		
		DJA	Z	e	04 44 11			
1332		DNP	Z	iP	09 04 06.3			$0=09^h00^m24.5^s$
								Epic.1.8N-126.1E
		LEM	SZ	eP	09 05 03.4	c		h = 33 km
			LNE	e	06 33.4			Mag.5.2 CGS(USCGS)
			LNE	e	12 41.4			
1333		DNP	Z	iP	10 06 13.1			$0=10^h02^m40.2^s$
								Epic.1.5N-126.3E
		LEM	SZ	iP	10 07 17.2			h = 33 km
			LNE	eS	14 00.0			Mag.5.3 CGS(USCGS)
1334		LEM	SZ	e	11 41 21.6			
1335		LEM	SZ	eP	12 29 32.0			
			SNE	e	30 12.4			
1336		DNP	Z	iP	15 11 37.1	cN		$0=15^h07^m53.0^s$
								Epic.1.8N-126.3E
		LEM	SZ	eP	15 12 30.4	d		h = 33 km
			LE	e	19 35.4			Mag.5.1CGS(USCGS)
1337		LEM	SZ	iP	19 32 14.0	cSW		
1338		DNP	Z	iP	20 04 22.4	c		$0=20^h00^m43.4^s$
								Epic.1.6N-126.1E
		TNG	Z	iP	20 05 19.0			h = 33 km
		LEM	SZ	iP	20 05 21.0	dW		Mag.5.6-6.0CGS
			LNE	eS	09 15.4			(USCGS)
			LNE	eL	13 18.4			
			LE	eM	20 15			
		DJA	N	e	20 09 36.0			
1339	12	LEM	SZ	iP	03 38 15.7	dSE		
			LNE	e	37.4			
		TNG	Z	iP	03 38 20.1			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (HMT)	Dir.	Degr.	R e m a r k s
1340	12	LEM	SZ	iPg	04 37 26.4	d		$0=04^h37^m07.7^s$
			SNE	iSg	38.4			
1341		LEM	SZ	iP	13 48 23.0	cSW		$0=13^h43^m45.9^s$ Epic.1.7N-126.3E
1342		LEM	SZ	iP	17 34 43.6	cN		h = 33 km Mag.5.4CGS(USCGS)
1343	13	LEM	SZNE	Faint traces between 07^h55^m and 07^h57^m				
1344		LEM	SZ	eP	09 07 29.8			$0=09^h02^m49.4^s$ Epic.1.8N-126.5E
1345		LEM	SZ	e	10 15 50.4			h = 33 km Mag.5.1CGS(USCGS)
1346		LEM	SZ	eP	18 32 36.8			$0=18^h28^m17^s$ Epic.1.7N-126.6E h = 33 km Mag.5.1CGS(USCGS)
1347		LEM	SZ	iP	19 45 11.4	c/W		$0=19^h35^m20.9^s$ Epic.15.5S-167.5E h = 125 km Mag.5.2 CGS(USCGS)
			SNE	i	14.4			
			SZ	i	32.4			
1348		LEM	SZ	iP	21 56 15.0	cSW		
1349		DNP	Z	iP	22 20 34.9			$0=22^h20^m08.7^s$ Epic.9.5S-116.5E h = 50 km Mag.4.9 CGS(USCGS)
		LEM	SZ	eP	22 22 21.4			
			LNE	e(L)	24 04.4			
1350	14	LEM	SZNE	Faint traces between 00^h29^m and 00^h31^m GMT				
1351		DNP	Z	eP	04 22 23.9			
1352		DNP	Z	iP	08 02 03.9	d		$0=07^h56^m35.5^s$ Epic.15.1N-122.5E h = 8 km Mag.5.4 CGS(USCGS)
		MED	Z	eP	08 02 12.0			
		LEM	SZ	iP	08 02 15.9			
			LNE	eS	08 27.4			
			LZE	e	14 23.4			
			LNE	e(L)	15 00.0			
1353		LEM	SZ	eP	08 58 26.4			
		MED	Z	eP	08 58 31.5	c		
1354		LE M	SZNE	Faint traces between 10^h18^m and 10^h20^m GMT				
1355		DNP	Z	eP	11 34 06.5			
1356		LEM	SZ	ePg	16 37 40.7		0.2^o	$0=16^h37^m36.6^s$
					43.4			
1357		DNP	Z	Faint traces between 09^h08^m and 19^h00^m GMT				
1358		LEM	SZNE	Faint traces between 20^h46^m and 20^h48^m GMT				0=20 41 38.6 Epic.1.2N-126.9E h = 33 km Mag.5.2 CGS(USCGS)
1359		DNP	Z	iP	22 16 44.2	d		$0=22^h14^m19.4^s$ Epic.0.2N-119.8 E h = 22 km Mag.6.CGS(USCGS)
		DJA	Z	iP	22 17 33.9	WS		
			NE	i	21 48.8			
		LEM	SZ	iP	22 17 39.4	cWS	14.5^o	
			LNE	iS	20 17.4			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1359	14	MED	Z	iP	22 19 09.9			
1360		LEM	SZ	eP	23 31 17.7			
			SZ	i	37.6			
1361	15	LEM	SZ	eP	01 44 22.6			
1362		LEM	SZ	iP	04 16 25.0	d	14°	$0=04^h13^m00.9^s$
			LNE	eS	19 16.6			Epic.0.6N-119.9E
			LNE	e	28.4			h = 33 km
			LNE	e	38.0			Mag.5.3 CGS(USCGS)
			LNE	eL	04 21			
			LZE	eM	04 22			
1363		DNP	Z	ePg	04 49 34.6		1.8°	
			N	iSg	57.4			
1364		DNP	Z	iP	05 08 58.6	c		$0=05^h05^m18.3^s$
		LEM	SZ	eP	05 09 55.4			Epic.1.6N-126.2E
								h = 33 km
								Mag.5.3CGS(USCGS)
1365		LEM	SZ	iP	07 01 52.0	c		
		DNP	Z	iP	07 02 11.0	c		
1366		D NP	Z	eP	11 42 53.2	c		$0=11^h40^m27.5^s$
		LEM	SZ	eP	11 43 50.0			Epic.0.2N-120.0E
			LNE	e	47 19.4			h = 11 km
			LZ	eL	11 50			Mag.5.3 CGS(USCGS)
			LZ	eM	11 51			
1367		LEM	SZ	iP	17 51 24.0	c		$0=17^h41^m28.1^s$
								Epic.12.7S-166.2E
								h = 4 km
								Mag.5.4-5.5CGS(USCGS
1368		LEM	SZ	iP	19 28 40.0	dE		$0=19^h20^m15.3^s$
			SZ	e	55.4			Epic.6.3S-154.8E
1369		DNP	Z	eP	21 28 25.5			h = 76 km
								Mag.5.1CGS(USCGS)
		LEM	SZ	iP	21 29 21.0	cSW	15.0	$0=21^h26^m00^s$
			LNE	e	32 25.4			Epic.0.1N-122.0E
			LZNE	eL	21 34			h = 33 km
								Mag.5.3 CGS(USCGS)
		MED	Z	eP	21 52.4	c		
1370		LEM	SZ	eP	23 37 45.6			
		DNP	Z	eP	23 39 03.7			
1371	16	LEM	SZNE	Faint traces between 02^h21^m and 02^h24^m GMT				
1372		LEM	SZ	iP	03 42 26.4	dNE		
1373		MED	ZN	Faint traces between 06^h21^m and 06^h27^m GMT				
1374		LEM	SZ	eP	10 48 54.7			$0=10^h39^m16.8^s$
								Epic.38.5N-143.3E
								h = 22 km
								Mag.5.6CGS(USCGS
1375		LEM	SZ	eP	11 12 08.4			$0=11^h08^m38.5^s$
			SZ	e	13 17.8			Epic.1.2N-126.0E
			LNE	e	20 13.4			h = 33 km
								Mag.5.0CGS(USCGS)
		DNP	Z	e	11 12 18.7			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1376	16	LEM	SZ	eP	11 44 38.6			$0=11^h34^m16.4^s$
			SZ	e	46 43.6			Epic.21.1S-179.3W
								h = 640 km
1377		LEM	Faint traces between 18 45 and 18 47 GMT					Mag.5.1CGS(USCGS)
1378	17	DNP	Z	eP	04 04 09.5			$0=04^h00^m36.3^s$
								Epic.1.4N-126.3E
		LEM	SZ	eP	04 05 10.4 d		22.1	h = 33 km
			SZ	i	23.0			Mag.5.7-5.9 CGS(USCGS)
			SZN	i	06 05.4			
			LNE	iS	09 07.4			
			LNE	iL	04 14			
			LNE	eM	04 16.5			
		DJA	Z	iP	04 05 17			
		TNG	Z	iP	04 05 18.2			
		MED	Z	iP	04 06 22.8 d			
			N	i	25.2 S			
1379		LEM	Z	iP	04 46 49.2 c			$0=04^h38^m06.4^s$
								Epic.31.6N-140.8E
1380		LEM	SZNE	Faint traces between				h = 82 km
			12^h11^m and 12^h13^m GMT					Mag.5.2 CGS(USCGS)
1381		LEM	SZ	eP	13 33 33.7 d			$0=13^h28^m53.0^s$
								Epic.1.9N-126.1E
								h = 33 km
								Mag.5.2 CGS(USCGS)
1382		DJA	Z	eP	14 40 32.0			$0=14^h39^m28.8^s$
			NE	eS	41 12.0			Epic.4.8S-103.3 E
								h = 89 km
		LEM	SZ	eP	14 40 39.6 d			Mag.5.4 CGS(USCGS)
			SNE	eS	41 38.1 W			
1383		LEM	SZNE	Faint traces between 16^h19^m and 16^h21^m GMT				
1384		DNP	Z	i(P)	18 08 03.4 c			
1385		DNP	Z	iP	18 51 14.2 d			$0=18^h47^m29^s$
								Epic.2.1N-126.7E
		LEM	SZ	iP	18 52 13.1 d			h = 33 km
			LNE	e	19 01 00.0			Mag.5.1CGS(USCGS)
1386		LEM	SZ	eP	21 51 38.9			$0=21^h46^m59.3^s$
			LZ	e	22 00 06.1			Epic.1.5N-126.6E
								h = 33 km
1387	18	LEM	SZ	eP	05 17 02.9			Mag. 5.1CGS(USCGS)
1388		DNP	Z	iP	05 47 23.8			$0=05^h43^m58^s$
								Epic.1.4N-126.4E
		LEM	SZ	iP	05 48 14.9 d			h = 33 km
			SZ	i	33.8			Mag.5.4CGS(USCGS)
1389		LEM	SZ	iP	07 21 07.1 d			
1390		LEM	SZ	i	13 32 32.3			
1391		LEM	SZ	iP	15 28 47.0 c			$0=15^h19^m27.6^s$
								Epic.11.0S-126.2E
								h = 57 km
								Mag.4.8CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1392	18	LEM	SZ	eP	18 18 26.7	c		$0=18^h08^m35.3^s$
			LE	e	36.5			Epic.12.7S-166.2E
			LNE	i	40.0			h = 34 km
			LZ	e	26 29.5			Mag.5.2 CGS(USCGS)
			LZ	e	31.5			
			LZE	eL	36 30.0			
1393		DNP	Z	iP	18 45 43.6	e		$0=18^h38^m30.6^s$
								Epic.10.1S-159.9E
		LEM	SZ	iP	18 46 49.5	c		h = 538 km
			LZ	e	51.5			Mag.6.2 CGS
			LNE	e(S)	51 29.5			Felt at Honiara.
			LZ	e	59 06.5			
			LZ	i	19 00 11.5			
		TNG	Z	iP	18 46 58.0	c		
1394		LEM	SZ	iP	19 01 22.0	cSW		$0=18^h56^m48.2^s$
			LZ	i	57.5			Epic.1.2N-126.1E
			LZ	i(S)	05 53.5			h = 33 km
			LZ	eL	12			Mag.5.7CGS(USCGS)
1395		LEM	SZ	eP	20 49 32.7			
1396		LEM	SZ	iP	22 00 40.0	d		
			SE	i	01 46.3	E		
1397	19	LEM	SZ	iP	00 57 14.4	c/S		
1398		LEM	SZ	iP	02 51 12.8	SW		
1399		LEM	SZ	iPg	05 21 49.8	d/W	1.3°	$0=05^h21^m21.0^s$
			SNE	eSg	22 08.2			
1400		LEM	SZ	eP	09 02 26.7	d		
			SNE	e	28.7			
			LNE	e	10 39.7			
1401		LEM	SZ	eP	13 51 40.1			
			LN	e(S)	56 15.0			
			LN	e(L)	59 50.0			
1402		LEM	SZ	iP	15 54 08.4	c/E		$0=15^h42^m29.7^s$
			LZ	e(S)	55 25.6			Epic.15.9S-174.0W
								h = 151 km
								Mag.5.3 CGS(USCGS)
1403		LEM	SZ	eP	17 08 01.0	d		$0=17^h02^m29.0^s$
			LN	e(S)	13 05.5			Epic.11.8N-125.6E
								h = 33 km
1404	20	LEM	SZ	iP	04 48 39.0	d/E		Mag.5.3 CGS(USCGS)
1405		LEM	SZ	eP	11 24 42.0			$0=11^h16^m59.3^s$
			LN	e(S)	31 05.4			Epic.5.6N-146.9E
			LE	e	37 00.0			h = 33 km
								Mag.5.6CGS(USCGS)
1406		LEM	SZNE	Faint traces between 13^h20^m and 13^h22^m				
1407		LEM	SZNE	Faint traces between 15^h36^m and 15^h38^m				
								0=15 25 31.5
								Epic.31.2S-178.4W
								h = 33 km
								Mag.5.1CGS(USCGS)
1408	21	LEM	SZNE	Faint traces between 10^h01^m and 10^h03^m				

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1409	21	LEM	SZ	eP	18 08 14.6	c/W		$0=17^h56^m48.0^s$
			SZ	i	23.0			Epic.30.9S-179.1W
			LNE	i	09 19.4			h = 33 km
			LNE	e	12 10.4			Mag.5.3 4 6.4CGS(USCGS)
			LNE	e	34 08.0			
1410	22	LEM	SZ	ePg	02 29 23.9	d	3.1^o	$0=02^h28^m20.0^s$
			SZE	eSg	30 04.4			
1411		LE M	SZNE	Faint traces between 03^h03^m and 03^h05^m				
1412		LEM	SZ	iP	10 34 46.2	c		Faint
1413		LEM	SZ	iP	14 14 38.4	c		
			LNE	e	22 16.4			
			LZN	eL	14 27			
1414		DNP	Z	eP	16 28 39.5			$0=16^h19^m39.5^s$
								Epic.19.1S-169.1E
		LEM	SZ	eP	16 28 50.0			h = 166 km
			LNE	e	33 23.4			Mag.5.1CGS
			LNE	e	37 43.4			6.0-6.4BRK
								(USCGS)
		TNG	Z	eP	16 29 09.0			
1415		DNP	SZ	Faint traces between 16^h47^m and 16^h49^m GMT				
								0=16 42 13.4
								Epic.15.4N-121.5E
		LEM	SZ	eP	16 47 49.9			h = 25 km
								Mag.5.2 CGS(USCGS)
1416		LEM	SZ	ePg	20 16 19.2			
			SNE	iSg	33.4			
1417	23	LEM	SZ	eP	05 23 46.6	cW		
1418		DNP	Z	e(P)	00 36 16.6			
1419		MED	Z	iP	06 48 29.0	d		
		LEM	SZ	eP	06 48 34.6			
1320		LEM	SZ	eP	06 57 20.0	d		$0=06^h42^m59.6^s$
			SNE	e	59 19.0			Epic.15.7N-121.8E
								h = 55 km
								Mag.5.1CGS(USCGS)
1421		DNP	Z	eP	08 40 44.0			$0=08^h38^m07.8^s$
								Epic.0.7N-119.9E
		DJA	Z	eP	08 41 39.0			h = 40 km
								Mag.5.4CGS(USCGS)
		TNG	Z	eP	08 41 40.5			
		LEM	SZ	eP	08 41 41.0			
			LNE	i	45 08.0			
			LNE	e	46 14.4			
1422		LEM	SZ	e	11 49 14.9			
1423		DNP	SZ	Faint traces between 18^h27^m and 18^h29^m GMT				
1424		LEM	SZ	e	21 19 27.6			
			SZ	e	46.4			
1425		DNP	Z	iPkP	22 55 38.5			$0=22^h36^m51.3^s$
								Epic.22.0S-63.5W
		LEM	SZ	ePkP	22 55 38.5	dS		h = 537 km
			LZ	i	57 49.8			Mag.5.8CGS(USCGS)
			LZ	e	23 00 12.4			
			LZN	e	01 21.4			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1425	23	LEM	SZ	ePkP	22 55 38.5			
1425	23	DJA	Z	ePkP	22 55 38.5			
		TNG	Z	iPkP	22 55 38.6			
		MED	Z	iPkP	22 55 47.5			
1426		DNP	Z	ePg	23 24 47.6		0.9°	
			N	iSg	59.6			
1427		LEM	SZ	ePkP	23 33 39.4	c		0=23 14 52.7
			SZ	e	35 51.4			h = 541 km
			SZ	i	37 25.0			Epic.21.8S-63.4W
								Mag.5.2CGS(USCGS)
1428	24	LEM	SZNE	Faint traces between 02^h25^m and 02^h30^m GMT				
1429		LEM	SZ	ePg	04 15 59.2			$0=04^h15^m51.6^s$
			SNE	eSg	16 04.2			
1430		LEM	SZ	Faint traces between 06^h28^m and 06^h30^m GMT				
1431		LEM	SZ	ePg	09 58 29.4			
			SNE	eSg	59 23.4			
1432		LEM	LZN	e	13 06 15.4			
1433		DNP	Faint traces between 13^h46^m and 13^h48^m GMT					
1434		TNG	Z	iP	17 08 25.0			
		LEM	SZ	eP	17 08 32.0			
			SNE	i	45.0			
1435		LEM	SZ	iP	17 45 08.2	c		
1436		LEM	SZ	eP	18 22 23.2	SW		
1437		LEM	SZ	iP	19 48 35.2	d		
1438		MED	e	iPg	20 51 56.6	d/N		
			N	iSg	52 19.9	N		
1439		LEM	SZ	e	22 17 38.9			
			SN	e	20 27.0			
1440	25	DNP	Z	eP	00 02 06.1	d		$0=23^h58^m58.5^s$
								Epic.1.1N-126.4E
		LEM	SZ	iP	00 03 17.4			h = 60 km
			SZ	e	31.4			Mag.5.4CGS(USCGS)
			LN	eL	00 12			
1441		DNP	Z	iP	00 14 30.1	d		$0=00^h11^m33.2^s$
								Epic.1.2N-126.1E
		LEM	SZ	e	00 16 05.0			h = 62 km
								Mag.5.3CGS(USCGS)
1442		LEM	SZ	eP	02 45 57.4	d		
1443		LEM	SZNE	Faint traces between 04^h15^m and 04^h16^m GMT				
1444		LEM	SZ	ePg	06 46 45.5			
			SNE	eSg	53.4			
1445		MED	Z	eP	09 16 58.0			$0=09^h13^m48.5^s$
								Epic.40.1N-143.3E
		LEM	SZ	iP	09 17 16.2			h = 31 km
			SZ	e	50.2			Mag.5.2-5.4CGS(USCGS)
			SZ	e	18 53.2			
			SZ	e	23 32.9			
			LZNE	eL	09 39			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1446	25	LEM	SZ	eP	11 26 02.4			$0=11^h15^m46.3^s$
			SZ	i	27 23.2			Epic.20.0S-175.3W
								h = 96 km
								Mag.5.5 CGS(USCGS)
1447		LEM	SZNE	Faint traces between 12^h29^m and 12^h31^m				
1448		DNP	Z	iP	13 26 42.2 c			$0=13^h23^m09.0^s$
		LEM	SZ	iP	13 27 42.9			Epic.1.1N-126.2E
			LZ	e	28 08.7			h = 33 km
			LZ	e(L)	13 34.0			Mag.5.4CGS(USCGS)
1449		DNP	Z	iP	15 42 15.8 c			$0=15^h38^m49.8^s$
		LEM	SZ	eP	15 43 14.9			Epic.1.2N-126.2E
								h = 108 km
								Mag.4.8CGS(USCGS)
1450		DNP	Z	e(P)	15 57 53.0			
1451		LEM	SZ	eP	22 16 36.7			Small
1452	26	LEM	SZ	eP	02 01 50.0 c			Faint traces
1453		LEM	SZ	eP	09 28 33.6 d			Small
1454		LEM	SZ	eP	09 37 06.4 d			$0=09^h25^m58.7^s$
1455		LEM	LZE	e	10 03 41.4			Epic.16.2S-178.0E
								h = 25 km
								Mag.5.7CGS(USCGS)
1456		DNP	Z	ePg	12 10 53.9 c		1.0^o	
			N	iSg	11 07.3			
1457		DNP	Z	iP	14 37 39.5			$0=14^h35^m08.5^s$
		LEM	SZ	eP	14 38 36.0			Epic.0.2S-121.8E
			LNE	eS	41 39.4			h = 295 km
								Mag.4.5CGS(USCGS)
1458		LEM	SZ	ePg	17 00 53.9		2.5	$0=17^h00^m02.1^s$
			SNE	iSg	01 27.0			
1459		LEM	SZ	eP	19 18 03.7			Small
1460		LEM	SZ	eP	20 14 15.4			
1461	27	LEM	SZNE	Faint traces between 02^h55^m and 03^h01^m GMT				
1462		LEM	SZ	e	05 02 04.9			
1463		DNP	Z	iP	06 23 43.6			Faint
1464		LEM	SZ	iP	13 53 39.0 d			$0=13^h45^m47.8^s$
		TNG	Z	eP	13 53 38.0			Epic.12.3N-144.3E
								h = 16 km
								Mag.5.6CGS(USCGS)
1465		DNP	Z	eP	18 36 56.2			
			N	iS	37 35.8			
1466		LEM	SZ	eP	19 53 18.6			$0=19^h51^m13.0^s$
			SZ	i	54 06.9			Epic.1.0N.121.3E
								h = 35 km
1467		LEM	SZ	iP	20 01 33.0 cN			Mag.4.8CGS(USCGS)
			SNE	eS	49.0			
			LNE	e	02 00.0			
1468		LEM	SZ	eP	20 06 01.4			
			SNE	e	02.4			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1469	27	LEM	SZ	e	21 02 00.9			
1470		LEM	SZ	ePg	21 13 20.4			$0=21^h13^m13.7^s$
			SNE	eSg	24.4			
1471		DNP	Z	eP	22 10 24.7	c/S		
		LEM	SZ	eP	22 11 30.2			
			SNE	i	12 29.4			
1472		DNP	Z	iPg	23 52 49.9			Local shock
1473		LEM	SZ	eP	23 59 12.6			$0=23^h55^m48.3^s$
			LNE	e	00 04 13.4			Epic.1.0N-120.1E
								h = 33 km
1474	28	DNP	Z	iPg	01 35 29.5		9.8^o	Mag.5.0CGS(USCGS)
			N	iSg	39.1			
1475		LEM	SZ	eP	10 52 47.2			
1476		LEM	SZNE	Faint traces between 11^h64^m and 11^h45^m GMT				
1477		LEM	SZ	iP	12 01 26.2	c/S		$0=11^h50^m30.4^s$
			LZ	i	28.0			Epic.20.0S-176.3E
			LZ	e	05 39.0			h = 36 km
			LNE	eS	10 29.4			Mag.5.7 CGS(USCGS)
			LZNE	eL	12 24			
1478		LEM	SZ	ePg	13 19 25.6	dNE		$0=13^h18^m58.8^s$
			SNE	eSg	43.0			
1479		LEM	SZ	ePg	17 12 12.2			0=17 11 37.9
			SNE	eSg	34.2			
1480		DNP	Z	iP	17 43 26.9	d		
		LEM	SZ	eP	17 44 15.6	dW		
			SW	e(S)	45 20.7			
1481		TNG	Z	iP	20 47 53.9	c		$0=20^h42^m16.7^s$
								Epic.15.6N-122.0E
		LEM	SZ	eP	20 47 54.7			h = 15 km
			LNE	e	52 59.4			Mag.5.7-6.1CGS
			LNE	e	55 59.4			Felt at Manila(USCGS)
			LZNE	iL	21 00			
			LZ	eM	21 05			
1482	29	LEM	SZ	eP	01 42 04.0	c		$0=01^h36^m18.8^s$
			LNE	e	47 28.6			Epic.15.4N-121.9E
								h = 17 km
1483		LEM	SZ	eP	08 11 08.0			Mag.5.2CGS
			LZ	e	16 17.4			0=08 05 30.5
								Epic.15.5N-122.1E
								h = 22 km
1484		LEM	SZ	iPg	11 23 27.6	dSW		Mag.5.1CGS(USCGS)
			SNE	eSg	56.4			
1485		MED	N	iP	21 13 40.2			$0=21^h08^m07.9^s$
								Epic.15.9N-121.9E
		LEM	SZ	iP	21 13 45.6	dNE		h = 39 km
			SZ	i	14 22.0			Mag.5.2 CGS
			LNE	iS	18 20.0			
			LNE	e	25 37.4			
1486	30	LEM	SZ	eP	02 54 34.0	d		$0=02^h44^m52.9^s$
								Epic.40.0N-142.7E
								h = 38 km
								Mag.5.0CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1487	30	LEM	SZ	eP	06 23 03.7	d		0=06h18m30.4s
			LNE	e	27 27.4			Epic.1.4N-126.3E
								h = 50 km
1488		DNP	Z	eP	11 07 56.3			Mag.5.4CGS(USCGS)
		LEM	SZ	eP	11 11 32.0			
1489		LEM	L NE	e	12 31 23.4			
1490		LEM	SZ	e	17 38 38.0			
1491		DNP	Z	eP	19 49 36.4			
1492		LE M	SZ	e	20 59 10.0			
1493		LEM	LZNE	e	21 38 39.4			
1494		DNP	Z	eP	21 47 30.4			
		LEM	SZ	eP	21 49 07.6			
1495		LEM	SZ	eP	22 28 29.4			
			LNE	e	30 13.4			
1496		DNP	Z	iP	23 11 08.8			
1497	31	LEM	SZ	iP	08 41 45.6			
1498		LEM	SZ	eP	08 59 22.0		65.5	0=08h48m44.7s
			LNE	eS	09 08 07.4			Epic.22.9S-172.9E
								h = 30 km
								Mag.4.9-5.1CGS(USCGS)
1499		TNG	Z	iP	10 57 47.8			0=10h47m37.4s
								Epic.34.0N-59.0E
		DJA	Z	iP	10 57 50.0			h = 13 km
			NE	e	11 05 27.8			Mag.6.0CGS
		LEM	SZ	eP	10 58 03.4	cSE	60.5	more than 11.000
			LZ	e	59 23.4			Killed and 6.000
			LZN	e	11 00 52.4			injured KAKHAK
			LZNE	iS	06 15.4	dNW		destroyed.High dostruc-
			LZNE	i	11 33			tion insurrounding area
								Felt throughout.
		DNP	Z	iP	10 58 45.4			Khorassan Province
1500		LEM	SZ	iPg	15 04 11.6	d	1.8	0=15h03m34.6s
			SNE	iSg.	35.0			
1501		DNP	ZN	Faint traces between 17h16m and 17h18m GMT				
1502		LEM	SZ	iP	20 05 29.1	d/E		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
SEPTEMBER - 1968								
1503	01	LEM	SZ	eP	00 44 39.0			0=00^{h}39^{m}54.8^s Epic.1.6N-126.3E h = 33 km Mag.4.9 CGS
1504		LEM	SZNE	Faint traces between 05^{h}48^m and 05^{h}50^m GMT				
1505		TNG	Z	eP	07 36 16.0			
		DJA	Z	eP	07 36 18.0			
		LEM	SZ	eP	07 36 23.9			
1506		LEM	LZ	eP	07 37 48.0			0=07^{h}27^{m}20.2^s Epic.34.0N-58.2E h = 15 km Mag.5.9-6.3CGS 6.2 PAS 7.0 BRK 6¼-6½ GOL Iran more than 2000 killed and extensive property damage at Ferdows.
			LZ	ePcP	38 42.0			
			LZ	ePP	40 12.0			
			LZ	ePPP	41 32.0			
			LNE	eS	45 52.0			
			LNE	eScS	47 14.0			
			LNE	eSS	50 10.0			
			LNE	eL	07 53			
		DNP	Z	eP	12 41 04.3			
		DNP	Z	iP	18 49 37.6			
1507		LEM	SZ	eP	20 29 44.7			
1508		LEM	SZ	eP	21 57 59.4			0=21^{h}53^{m}12.6^s Epic.6.4S-130.2E h = 153 Mag.4.5 CGS
			SZ	epP	58 41.0			
			SZ	eP P	58			
1509		LE M	SZ	ePg	22 14 38.0	c	1.6°	0=22^{h}14^{m}05.3^s
			SNE	eSg	59.4			
1510	02	LEM	SZ	eP	01 58 39.2	dE		small
1511		LEM	SZNE	Faint traces between 08^{h}47^m and 08^{h}49^m GMT				
1512		LEM	SZNE	Faint traces between 14^{h}03^m and 14^{h}05^m GMT				
1513		DJA	Z	iPg	14 37 08.0			0=14^{h}36^{m}17.3^s
			NE	iSg	30.5	NE		
		TNG	Z	iPg	14 37 10.0			
		LEM	SZ	iPg	14 37 16.0	dE	3.8°	
			LNE	iSg	38 01.0			
			LNE	e	39 35.4			
			LNE	e	41 15.4			
1514		LEM	SZ	iP	16 09 43.1	c/W		0=16^{h}04^{m}20.2^s Epic.9.7N-126.3E h = 50 km Mag.5.0CGS
			SZ	iPP	10 24.0	c		
			SZ	iPPP	40.0			
1515		LEM	SZ	iP	19 33 10.1	c	16.5°	0=19^{h}29^{m}13.0^s Epic.9.8S-123.9E h = Normal Mag. 4.8 CGS
			SZ	iPP	28.0			
			LNE	eS	35 48.0			
			LNE	eSS	36 20.0			
			LNE	eL	19 37			
1516		LEM	SZ	e	21 36 00.0			
1517		LEM	SZ	eP	22 30 12.0			
1518		LEM	SZ	e	22 45 22.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1519	03	LEM	SZ	iPg	00 36 12.4	dSW	0.9°	$0=00^h35^m53.7^s$
			LNE	iSg	24.0			
		DJA	during change of paper					
1520		MED	Z	Faint traces between 01^h55^m and 02^h02^m GMT				
1521		LEM	SZ	eP	05 33 35.8			$0=05^h23^m30.0^s$ Epic.42.9N-145.2E h = 43 km Mag.5.2 CGS
1522		LEM	SZ	eP	07 11 04.4			$0=07^h01^m36.5^s$ Epic.37.9N-141.7E h = 79 km Mag.5.4
1523		LEM	SZ	eP	08 32 24.9		84.5°	$0=08^h19^m52.2^s$
			SZ	i	43.5			Epic.41.8N-32.3E
			SZ	i	51.4			h = 5 km
			SZ	iPP	35 41.0			Mag.5.7-6.6 CGS
			LZ	ePPP	37 28.4			$6\frac{1}{2}$ PAS
			LNE	eS	42 48.4			6.7 BRK
			LNE	ePS	43 25.4			$6\frac{3}{4}$ PAL
			LNE	eSS	48 17.4			$6\frac{1}{2}$ GOL
			LNE	eSSS	09 00 38.4			25 killed 200 injured
			LZN	e	02 01.4			and consi derable da-
			LZN	eL	06 05.4			mage in Bartan.
			LN	eM	10 04			
1524		LE M	LZ	e	10 39 00.0			
1525		LEM	SZ	iP	22 30 00.9			$0=22^h22^m06.9^s$ Epic.29.3N-139.3E h = 410 km Mag.4.9 CGS
1526	04	DNP	Z	iP	00 39 56.7	d		$0=00^h37^m11.8^s$ Epic.1.4N-122.1E
		LEM	SZ	iP	00 40 42.6	d/E	16.6°	h = 441 km
			SZ	iPP	41 25.6			Mag.5.6 CGS
			SZ	iPPP	38.0			
			SNE	eS	43 39.0			
			SNE	eSS	44 58.0			
		DJA	Z	eP	00 40 50.0		17.4°	
			NE	eS	43 47.5			
		TNG	Z	iP	00 40 51.0		17.7°	
			Z	eS	43 53.0			
1527		LEM	LZ	e	08 30 39.4			
1528		LEM	SZ	ePg	13 39 11.4		1.5°	$0=13^h38^m39.9^s$
			SNE	iSg	31.4			
1529		TNG	Z	iPg	15 20 22.8			$0=15^h19^m28.4^s$
		DJA	Z	iPg	15 20 24.5	dSW		
			NE	iSg	59.0	SW		
		LEM	SZ	iPg	15 20 28.8	dsW	4.0°	
			SNE	iSg	21 14.4			
1530		LEM	SZ	iPg	18 41 41.4	c/S		$0=18^h41^m02.5^s$
			SNE	iSg	42 06.4			
1531		MED	ZN	Traces between 19 17 and 19 25 GMT				
		LEM	LZ	e	19 22 04.4			
			LE	e	25 05.4			
1532		LEM	SZ	e(P)	20 28 41.0			
1533		LEM	SZNE	Faint traces between 23^h35^m and 23^h37^m GMT				

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1534	05	LEM	SZ	eP	00 54 45.6			
1535		LEM	SZ	ePg	01 40 52.9	c	1.3°	$0=01^h40^m27.9^s$
			SNE	eSg	41 08.9			
1536		LEM	LZ	e	03 46 22.4			
1537		LEM	LZ	e	05 07 31.4			
			LNE	e	10 19.4			
1538		LEM	SZ	eP	05 37 10.2			$0=05^h32^m01.1^s$
			SZ	ePP	28.0			Epic.14.7N-96.8E
								h = 33 km
1539								Mag.4.8CGS
1539		LEM	SZ	eP	06 37 26.0	d		$0=06^h32^m39.9^s$
			SZ	ePP	39.0			Epic.3.6N-125.6E
								h = 33 km
								Mag.5.7 CGS
1540		LEM	SZ	ePg	10 50 28.6	c/W		$0=10^h50^m10^s$
			SNE	e	29.9			
			SNE	eSg	39.9			
1541		LEM	SZ	eP	17 09 41.7	c	33.5°	$0=17^h02^m44.8^s$
			SZ	ePP	09.5			Epic.6.1S-142.8E
			SZ	ePPP	20.5	d		h = 33 km
			LNE	eS	15 07.0			Mag.5.4 CGS
			LNE	eSS	17 26.0			Felt at Tari.
			LNE	eSS	56.0			
			LNE	eL	17 44.0			
1542	06	LEM	SZNE	Faint traces between 02^h02^m and 02^h03^m GMT				
1543		LEM	SZ	eP	03 28 16.9	cW		
1544		LEM	SZ	eP	03 32 01.0			0=03 21 56.1
								Epic.17.8S-167.8E
1545		LEM	SZ	iPg	06 00 26.2	dSW		h = 24 km
			LNE	eSg	01 10.2			Mag.5.1CGS
		DNP	Faint traces between 06^h49^m and 06^h51^m GMT					
1546		DNP	Z	iP	07 44 17.1			$0=07^h36^m06.4^s$
								Epic.17.4S-167.8E
		LEM	SZ	iP	07 46 10.6	c	60.0°	h = 28 km
			SZ	epP	23.0			Mag.5.3 CGS
			SZ	ePcP	47 05.5	c		
			LZ	ePP	48 30.5			
			LNE	eS	54 20.0			
			LNE	eSS	58 32.0			
			LNE	eL	08 03			
1547		LEM	SZ	e	09 06 45.4	d		
1548		LEM	SZ	ePg	13 37 58.2	c	1.7°	$0=13^h37^m22.1^s$
			SNE	eSg	38 21.5			
1549		TNG	Z	iP	19 30 50.0			$0=19^h22^m47.8^s$
								Epic.31.0N-131.9E
								h = 39 km
		LEM	SZ	iP	19 30 56.5	dE	45.5°	Mag.5.7CGS
			SZ	ipP	31 09.4			
			SZ	ePP	32 44.5			
			SZ	ePPP	33 19.0			
			LNE	eS	37 30.0			
			LNE	eSS	40 57.0			
			LNE	eSSS	41 59.0			
			LNE	eL	19 46 19.4			
			LE	eM	19 54			
1550	07	LEM	SZ	eP	02 11 54.4			
			SNE	e(S)	12 23.1			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1551	07	LEM	SZ	e(P)	02 59 39.8			
			SNE	e	03 00 54.0			
1552		LEM	SZ	iP	06 55 13.1	c		$0=06^h47^m59.0^s$
			SZ	ePP	56 52.0			Epic.5.0S-145.6E
			SZ	ePPP	57 08.0			h = 48 km
								Mag.5.3CGS
								Felt at Madang area.
1553		DNP	ZN	Faint traces between 06^h49^m and 06^h51^m GMT				
1554		DNP	Z	iP	07 45 17.1			
1555		DNP	Z	iP	09 12 11.1			
			N	e(S)	53.2			
1556		DNP	Z	iP	09 25 13.5		3.1°	$0=09^h24^m11.5^s$
			N	iS	53.1			
		LEM	SZ	e(P)	09 26 02.4			
1557		DNP	Z	iS	20 09 19.9			
			Z	i(S)	53.0			
1558	08	LEM	SZ	eP	00 26 42.0			$0=00^h16^m38.0^s$
			SZE	ePcP	27 31.8	d		Epic.17.6S-167.7E
1559		LEM	Fait traces between					h = 20 km
			04^h10^m and 04^h13^m GMT					Mag.15.0CGS
								Felt at Port Vila
1560		LEM	SZ	ePg	05 59 06.6		0.7°	$0=05^h58^m50.7^s$
			SNE	eSg	16.4			
1561		LEM	SZ	iPg	06 10 13.0	dNE	0.5°	$0=06^h10^m03.5^s$
			SNE	iSg	18.8			
1562		LEM	SZ	ePg	10 11 51.0		3.9°	$0=10^h01^m32.5^s$
			SNE	eSg	12 41.1			
1563		LEM	SZ	e	13 29 32.4			
1564		DNP	Z	eP	15 18 13.7			$0=15^h12^m23.8^s$
		LEM	SZ	iP	15 19 18.4	cW	35.0	Epic.3.7S-143.0E
			SZ	ipP	28.4			h = 29 km
			SZ	iPP	20 41.0			Mag.6.0-6.1CGS
			SZ	ePPP	56.7			6.1 PAS
			LNE	eS	24 20.0			6.7PAL
			LNE	e	25 16.4			6.0 Dol.
			LZ	e	26 01.4			Felt in We Wak
			LZ	ePPP	27 40.4			
			LNE	eL	15 35			
		DJA	Z	eP	15 19 22.0			
			NE	e	21 09.5			
			NE	e	22 01.0			
		TNG	Z	iP	15 19 24.8	c		
			Z	iPP	20 48.0			
			Z	e	25 27.0			
		MED	Z	iP	15 20 38.4	c		
1565		LEM	Faint traces between 18^h15^m and 18^h18^m GMT					
1566		DNP	Z	eP	19 46 45.1			$0=19^h44^m04.5^s$
								Epic.0.6N-121.9E
		LEM	SZ	iP	19 47 46.0	d/N/E	16.0°	h = 137 km
			SZ	ipP	51.0			Mag.5.3CGS
			SZ	ePP	48 08.0			
			LNE	eS	50 42.0			
			LNE	eSS	51 14.0			
			LZ	e	55 01.4			
		TNG	Z	iP	19 47 52.9	d		
			Z	epP	59.5			
		MED	Z	eP	19 49 03.6			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1567	09	LEM	SZ	e	00 55 47.6			
			SNE	i	58 14.9			
			SNE	i	59 21.0			
			LNE	e	01 00 29.4			
1568		TNG	Z	iPg	02 40 59.5		1.4°	$0=02^h40^m29.9^s$
			Z	iSg	41 18.5			
		DJA	Z	iPg	02 41 02.0			
			N	iSg	21.0			
		LEM	SZ	iPg	02 41 08.0			
			SNE	iSg	32.0			
1569		LEM	SZNE	Faint traces between 14^h12^m and 14^h14^m GMT				
1570		LEM	SZ	eP	16 05 54.5			$0=16^h01^m22.1^s$ Epic.7.4S-127.1E h = 82 km Mag.4.7 CGS
1571		LEM	SZ	iPg	19 20 09.4	c	0.1°	$0=19^h20^m06.8^s$
			SNE	eSg	11.2			
1572	10	LEM	SZ	eP	00 33 55.2	S		small
1573		LEM	SZ	iP	05 47 30.4	d		
			SNE	e	48 25.9			
			LZ	e	49 37.0			
		DJA	ZN	eP	05 47 51.0			
			ZN	e	50 43.0			
1574		LEM	SZ	iP	06 06 11.0	c/N		
			LNE	i	07 25.4			
			LNE	i(S)	08 03.4	dSE		
			LNE	i	09 15.4	N		
			LNE	i	10 37.4	E		
		DJA	Z	iP	06 06 17.0			
			Z	i	39.0			
1575		DJA	Z	iPg	07 48 38.0			$0=07^h48^m23.3^s$
			N	iSg	49 00.0			
		LEM	Z	iPg	07 48 50.0	d	1.5°	
			N	iSg	49 09.0			
1576		LEM	SZ	ePg	17 37 39.4		1.1°	$0=17^h37^m16.3^s$
			SNE	eSg	54.4			
1577	11	DNP	Z	iP	03 13 44.0			
1578		DNP	Z	iP	05 10 25.2	c		$0=05^h06^m43.4^s$ Epic.1.5N-126.3E h = 33 km
		LEM	SZNE	Faint traces between 05^h11^m and 05^h13^m GMT				
1579		LEM	SZ	e(P)	05 42 33.9			Faint
1580		DNP	ZN	Faint traces between 07^h27^m and 07^h29^m GMT				
1581		DNP	Z	iP	10 33 59.8			
1582		DNP	Z	iP	10 54 26.2			
1583		LEM	SZ	iPkP	18 45 46.0	c		$0=18^h26^m36.8^s$ Epic.43.0S-75.2W h = 31 km Mag.5.7CGS
			LNE	e	48 04.4			
			LNE	e	49 12.4			
1584		LEM	SZ	ePg	19 15 25.4	cNW		$0=19^h14^m38.2^s$
			SNE	eSg	55.6			
1585		LE M	LZ	e	19 36 35.4			
1586		LEM	SZ	iPg	21 52 45.4	dE	1.2°	$0=21^h52^m20.4^s$
			SNE	iSg	53 01.4			

International Seismological Centre From the ISC collection scanned by SISMOS

NO:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1587	11	LEM	SZ	iPg	22 51 42.0	c	1.2°	$O=22^h51^m17.9^s$
		SNE	iSg		57.4			
1588	12	LEM	SZ	eP	10 03 26.4			
1589		LEM	SZ	iP	13 46 15.4	d		O=13 36 27.5 Epic.39.7N-143.6E h = 12 km Mag.5.2CGS
1590		LEM	SZ	iP	22 54 29.4	d/N/E	74.0°	$O=22^h44^m06.5^s$
		SZ	ipP		56 35.0			Epic.21.6S-179.4W
		SZ	ePP		59 26.0			h = 635 km
		LNE	iS	23	03 01.4	SE		Mag.5.9CGS
		LNE	eScS		06 57.0			
		LNE	eSS		10 56.0			
		LNE	e		11 11.4			
		MED	Z	eP	22 55 34.2	d		
1590	13	LEM	SZ	eP	05 13 16.5			$O=05^h01^m50.5^s$
		SNE	e		15 44.5			Epic.30.8S-179.1W h = 38 km Mag.5.0CGS
1591		LEM	SZ	iP	12 59 31.9	c		$O=12^h49^m54.8^s$
		SNE	e		13 00 47.0			Epic.11.1S-164.6E h = 59 km
1592		DNP	Z	e(P)	14 33 18.8			Mag.5.4CGS
1593		LEM	SZ	iPg	23 47 19.7	c		$O=23^h46^m35.2^s$
		SNE	eSg		48.2			
1594	14	LEM	SZ	iP	01 31 40.9	d	30°	$O=01^h25^m19.1^s$
		SZ	ePP		32 24.0			Epic.24.5S-80.4E
		LNE	eS		36 34.0			h = 33 km
		L Z	e		37 50.0			Mag.5.5 CGS
		LZ	ePPP		38 24.0			
		LNE	e	01	40			
1595.		LEM	SZ	eP	07 00 02.4	cNW	17.0	$O=06^h56^m11.7^s$
		SZ	ePP		21.5			Epic.8.9S-124.0E
		SZ	ePPP		38.0			h = 33 km
		LNE	eS		03 10.0			Mag.5.3 CGS
		LNE	eSS		38.0			
		LNE	e		04 26.0			
		LNE	eL	07	07			
1596		LEM	SZ	eP	13 58 56.1		63.0°	$O=13^h48^m31.2^s$
		SZ	epP		59 06.0			Epic.28.4N-53.1E
		SZ	ePcP		37.0			h = 33 km
		SNE	e	14	00 20.0			Mag.5.8 CGS
		SZ	ePP		01 23.0			
		SZ	ePPP		02 30.0			
		LNE	eS		07 20.0			
		LNE	eSS		34.5			
		LNE	eScS		08 54.0			
		LNE	eSS		11 38.0			
		LNE	eSSS		14 20.0			
		LNE	eL	14	17			
1597		LEM	SZ	ePg	18 20 16.6	dS	4.6°	$O=18^h18^m43.1^s$
		SNE	eSg		21 k5.9			
1598		LEM	SZ	iPg	19 20 32.0	dSW		$O=19^h49^m59^s$
		SNE	eSg		52.4			
1599		TNG	Z	iPg	22 46 53.5	c		$O=22^h46^m25.1^s$
		LEM	SZ	iPg	22 47 12.1	c	2.2°	
		SNE	iSg		42.4			
1600		LEM	SZ	iP	23 26 05.0	d		$O=23^h20^m42.8^s$ Epic.12.1N-123.3E h = 33 km Mag.5.1 CGS

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1601	15	LEM	SZ	iPg	01 57 24.4	d		$0=01^h56^m34.4^s$
			SNE	iSg	56.0			
1602		LEM	SZ	iP	03 16 45.1	c/WN		$0=03^h09^m29.6^s$
			SZ	ePP	18 43.0	c		Epic.6.4S-146.6E
								h = 111 km
1603		LEM	SZ	ePg	07 02 20.0	dSE		Mag.5.2 CGS
			SNE	eSg	39.0	E		
1604		LEM	SZ	eP	08 29 22.0			
1605		MED	Z	eP	10 59 42.9			$0=10^h50^m11.8^s$
								Epic.40.9N-143.2E
		LEM	SZ	eP	11 00 01.4		57.0°	h = 15 km
			SZ	epP	12.5			Mag.5.4-5.6 CGS
			SZ	ePP	02 07.0			
			SZ	ePPP	03 28.0			
			LNE	eS	07 54.0			
			LZ	ePPS	08 14.0			
			L NE	eSS	11 46.0			
			LNE	eSSS	13 54.0			
			LNE	eL	11 16			
1606		LEM	SZ	iP	12 03 14.0	c/W		$0=11^h58^m36.0^s$
			SZ	ePP	42.5			Epic.1.3N-126.2E
			SZ	ePPP	56.0			h = 33 km
								Mag.5.3 CGS
1607		LEM	SZ	eP	17 32 06.1			$0=17^h27^m21.8^s$
			SZ	ePP	32.0			Epic.1.8N-126.5E
								h = 33 km
								Mag.5.1 CGS
1608	16	LEM	SZ	eP	03 10 32.4		13.5°	$0=03^h07^m28.8^s$
			SZ	ePP	42.0			Epic.1.4S-119.5E
			SZ	ePPP	52.0			h = 33 km
			SZ	ePPP	12 56.0			Mag.5.3 CGS
			LNE	eSS	13 16.0			
			LNE	eSSS	30.0	S		
			LNE	eL	15 54.0			
			LNE	eM	03 17			
1609		LEM	SZ	iP	14 03 12.9	cNW	41.5°	$0=13^h55^m36.1^s$
			LZ	ipP	38.0	c		Epic.6.1S-148.7E
			LNE	e	04 21.0			h = 59 km
			LNE	eS	09 22.0			Mag.5.8 CGS
			LNE	eSS	12 30.0			$6\frac{1}{4}$-$6\frac{1}{2}$ PAS
			LNE	eSSS	13 07.0			6.3-6.7 BRK
			LNE	eL	14 15			6-$6\frac{1}{2}$ PAL
1610		LEM	SZ	iPg	15 00 52.3	dW		Felt on easteren New
			SNE	iSg	01 10.0			Guinea and Western
								New Britain.
1611		LEM	SZ	iP	15 08 21.6	dE		
1612		LEM	SZ	iP	15 52 43.1	dW	42.0	$0=15^h45^m04.6^s$
			SZ	ePP	54 42.0	d		Epic.6.4S-149.1E
			SNE	e	55 20.0			h = 59 km
			LNE	eS	59 01.0			Mag.4.9 CGS
			LNE	eSS	16 02 14.0			
			LNE	eL	16 08			
1613		LEM	SZ	iP	16 08 30.4	dSE	41.5°	$0=16^h00^m53.1^s$
			SZ	epP	57.0			Epic.6.0S-148.8E
			SZ	ePP	10 28.0			h = 71 km
			SZ	ePPP	11 00.0			Mag.5.3 CGS
			LNE	eS	14 30.0			
			LNE	eSS	17 43.0			
			LNE	eSS	18 25.0			
			LNE	eL	16 21			
1614	17	LEM	SZ	eP	02 17 03.4			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1615	17	LEM	SZ	ePg	03 25 56.2			
			SNE	eSg	26 21.0			
1616		LEM	SZNE	Faint traces between 06^h53^m and 07^h00^m GMT				
1617		KEM	SZ	iP	07 38 31.2	c		$0=07^h30^m51.9^s$
			SNE	e	44.0			Epic.6.4S-148.7E
								h = 36 km
1618		LEM	SZ	eP	17 59 23.4			Mag.5.1 CGS
1619		LEM	SZ	eP	18 01 33.0	c	76.0°	$0=17^h49^m47.6^s$
			SZ	ePcP	50.0			Epic.15.0S-175.7W
			SZ	e	02 37.5			h = 17 km
			LZ	ePP	04 30.0			Mag.5.2-5.6CGS
			LZ	ePPP	06 14.0			5.4-5.6BRK
			LNE	eS	11 20.0	W		$5\frac{1}{2}$-$5\frac{3}{4}$ Gol.
			LNE	ePS	58.0			
			LNE	ePPS	12 13.0			
			LNE	eSS	16 14.0			
			LNE	eSSS	19 12.0			
			LNE	eL	18 20			
			LNE	eM	18 33.5			
1620	18	LEM	SZ	iP	07 09 11.9	d		
1621		LEM	SZ	eP	09 39 06.2	cW		
1622		LEM	SZ	iP	11 53 44.1	c/S/W	60.5°	$0=11^h43^m45.6^s$
			SZ	ePcP	54 40.0			Epic.18.2S-167.1E
			LZ	ePP	56 14.0			h = 33 km
			LNE	eS	01 50.2			Mag.5.7 CGS
			LNE	ePS	02 22.0			6.4-6.6 BRK
			LNE	e	03 52.0			
			LNE	e	05 46.0			
1623		LEM	SZ	iP	14 18 33,9	dSE	42.5°	$0=14^h10^m57.8^s$
			SZ	ePP	20 32.0			
			SZ	ePPP	21 03.0			
			LNE	eS	24 45.0			
			LNE	eL	14 31			
1624		LEM	SZ	eP g	20 35 54.0		0.5°	$0=20^h35^m42.5^s$
			SNE	eSg	36 01.4			
1625		LEM	SZ	iPg	22 01 50.7	cNE		
			SNE	i	51.7			
			SNE	iSg	02 05.4			
1626		LEM	SZ	iP	22 41 23.4	c		small
1627	19	LEM	SZ	iPg	11 14 06.9	SW	1.6°	$0=11^h13^m34.5^s$
			SNE	e	07.4			
			SNE	eSg	27.4			
1628		TNG	Z	iP	12 28 54.0			
1629		LEM	SZ	ePg	15 27 35.9	d		
			SNE	eSg	28 58.0			
1630	20	LEM	SZ	iPkP	06 20 00.4	c		$0=06^h00^m03.5^s$
			SNE	i	25.9	d		Epic.10.7N-62.7W
			SNE	e	24 55.0	dNW		h = 107 km
			LNE	e	29 01.4			Mag.6.2 CGS
			LNE	i	31 40.9			7.0 PAS
			LNE	e	45 47.4			6.1-6.3 BRK
								$6\frac{1}{2}$ GOL.
1631		LEM	SZ	ePg	09 09 33.1		2.6°	$0=09^h08^m39.4^s$
			SNE	eSg	10 07.4			
1632		LEM	SZ	e	13 09 00.4			
1633		LEM	SZ	iP	18 40 41.0	c		$0=18^h29^m09.8^s$
			SNE	i	51.9	c		Epic.28.3S-176.7W
			SZ	ePcP	41 14.5			h = 70 km
								Mag.5.3 CGS

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1634	20	LEM	SZ	eP	22 34 41.0			$0=22^h35^m37.1^s$
			SZ	epP	54.0			Epic.36.8N-138.1E
								h = 59 km
								Mag.5.0 CGS
1635	21	LEM	SZ	iPg	03 41 52.0	d	1.8^o	$0=03^h41^m14.0^s$
			SNE	iSg	42 16.9			
1636		DNP	Z	iP	13 15 28.6	d	57.5^o	$0=13^h05^m58.2^s$
								Epic.42.2N-142.6E
		DJA	Z	iP	13 15 36.0	cSW		h = 33 km
			NE	e	16 20.0			Mag.5.9 CGS
			Z	ePcP	42.0			
			Z	ePP	17 55.0			
			Z	ePPP	18 13.0			
			NE	eS	23 36.0	W		
			Z	ePS	54.0			
			Z	ePPS	24 07.0			
			NE	e	25 30.0			
			NE	e	26 16.0			
		TNG	Z	eP	13 15 38.0			
		LEM	SZ	iP	13 15 49.4	cW		
			SZ	epP	51.0			
			SZ	ePcP	16 47.0			
			SZ	ePP	17 08.0			
			SZ	ePPP	18 30.0			
			LE	eS	23 38.0	dNW		
			LNE	i	25 35.4			
			LZ	ePP	27 36.0			
			LZ	ePPP	29 42.0			
			LNE	eL	13 31			
			LNE	eM	13 39			
1637		LEM	SZ	eP	13 45 36.4			
1638		LEM	SZ	iPg	18 01 32.7	d	1.8^o	$0=18^h00^m55.7^s$
			SNE	iSg	56.4			
1639		LEM	SZ	iPg	18 36 32.6	c	1.3^o	$0=18^h36^m05.8^s$
			SNE	iSg	50.0			
1640		LEM	SZ	iPg	20 37 19.9	c	1.4^o	$0=20^h36^m49.4^s$
			SNE	iSg	39.2			
1641	22	DNP	ZN	Traces between 08^h10^m and 08^h12^m GMT				
		LEM	SZ	eP	08 10 58.7			
			SNE	i	11 00.4			
1642		DNP	Z	iP	08 23 25.6	c		
		LEM	SZ	iP	08 24 51.9	dW		
			SNE	i	55.9			
			SNE	e(S)	26 37.0			
1643		DNP	Z	iP	09 25 55.6			$0=09^h20^m26.4^s$
								Epic.15.7N-121.9E
		TNG	Z	iP	09 26 01.2	d		h = 20 km
		LEM	SZ	eP	09 26 05.4	dE		Mag.5.3CGS
			SZ	epP	17.0			
			SZ	ePP	55.0			
			SZ	ePPP	27 04.0			
			LNE	eS	30 38.0			
			LNE	eSS	52.0			
			LNE	eL	09 32			
1644		LEM	SZ	eP	20 42 22.5			$0=20^h30^m34.3^s$
			LE	e	21 02			Epic.15.1S-175.9W
								h = N km
1645		DNP	Z	iP	22 12 22.1	d		Mag.5.6
		LEM	SZ	iP	22 12 22.4	d		
			SNE	e	26.5	dSW		
			SNE	i	[illegible]			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1646	23	LEM	SZ	eP	03 44 35.4	c		
			LNE	e	55 18.4			
			LNE	e	04 07 15.4			
1647		DNP	ZN	Faint traces between 09^h46^m and 09^h48^m GMT				
1648		LEM	SZ	iPg	13 39 01.9		2.2°	$0=13^h38^m18.7^s$
			SNE	iSg	29.8			
1649		LEM	SZ	iPg	14 19 11.4	d		
			SNE	iSg	32.4			
1650		LEM	SZ	ePg	15 49 25.4			$0=15^h48^m53.9^s$
			SNE	eSg	45.4			
1651		LEM	SZ	iPg	23 15 03.4	dSE		
			SNE	iSg	19.0			
1652	24	LEM	SZ	iPg	02 54 19.4	d	3.5	$0=02^h53^m24.6^s$
			SNE	eSg	55 01.4			
1653		TNG	Z	iP	03 44 06.1	d		$0=03^h34^m48.5^s$ Epic.40.2N-143.7E h = 22 km
		LEM	SZ	iP	03 44 16.0			Mag.5.1 CGS
1654		LEM	SZ	iP	05 13 37.9	dSE		
			SNE	e	16 24.4			
1655		LEM	SZ	iP	07 20 56.2	cNW		
1656		LEM	SZ	iPg	14 15 46.4	dSE	3.1°	$0=14^h14^m57.4^s$
			SNE	i	16 10.4			
			SNE	eSg	24.4			
1657		LEM	SZ	ePg	15 36 26.2	c	2.0°	$0=15^h35^m50.2^s$
			SNE	i	32.6			
			SNE	eSg	54.4			
1658		DNP	Z	iPg	16 21 02.3		1.9°	$0=16^h20^m24.3^s$
			Z	iSg	26.3			
1659		LEM	SZ	eP	18 14 48.4			
1660		LEM	SZ	e	20 29 44.9			
1661		DNP	ZN	Traces between 21^h09^m abd 21^h11^m GMT				
1662	25	LEM	SZ	eP	07 13 25.1	d	27.0°	$0=07^h02^m51.8^s$
			SZ	ePP	14 12.0			Epic.46.4S-166.8E
			SZ	ePP	16 10.0			h = N
			SZ	ePPP	17 48			Mag.5.5-6.3
			LNE	eS	22 03.5			
			LZ	ePS	23 01.0			
			LNE	eSS	27 00.0			
			LNE	eSSS	29 59.0			
			LNE	eL	07 33			
1663		LEM	SZ	ePg	09 18 06.2		2.2°	$0=09^h17^m20.9^s$
			SNE	eSg	35.0			
1664		DNP	Z	iPkP	10 58 18.7			$0=10^h38^m38.4^s$ Epic.15.6N-92.6W
		LEM	SZ	iPkP	10 58 22.9			h = 138 km
			LNE	e	28.4	d		Mag.5.7CGS
			LNE	e	11 03 01.4			6.0PAS
			LNE	eL	22 29.4			5.8-6.2 BRK $6\frac{1}{4}$-$6\frac{1}{2}$ PAL $5\frac{1}{2}$-$5\frac{3}{4}$ Gol.
1665		LEM	SZ	ePg	11 51 51.9		2.1°	$0=11^h51^m08.2^s$
			SNE	eSg	52 19.4			
1666		LEM	SZ	eP	14 24 05.5	c		$0=14^h20^m25.9^s$
			SZ	ePP	26.5			Epic.1.6N-121.5E h = 45 km Mag.5.2 CGS

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1667	25	LEM	SZ	iP	14 45 42.1	d		$0=14^h34^m22.6^s$
			SZ	epP	46 36.0			Epic.19.3S-175.9W
								h = 230 km
1668		LEM	SZ	iPg	20 59 11.4	d	1.5°	Mag.5.0 CGS
			SNE	iSg	31.4			$0=20^h58^m39.9^s$
		TNG	Z	iP	20 59 14.4			
1669	26	DNP	Z	iP	02 49 49.2			$0=02^h39^m56.5^s$
								Epic.19.3S-177.6W
		LEM	SZ	iP	02 50 34.4	d		h = 560 km
			SNE	e	52 22.5			Mag.5.2 CGS
		TNG	Z	eP	02 50 40.8	d		
1670		TNG	Z	iP g	08 07 18.7	c		$0=08^h06^m57.4^s$
								Epic.5.7S-105.5E
		DNP	Z	iPg	08 07 21.5	dW	1.7°	h = 33 km
			NE	iSg	48.0			Mag.5.1 CGS
		LEM	SZ	iPg	08 07 35.4	dNW	2.8°	
			SNE	iSg	08 16.0			
		MED	Z	iP	08 09 51.0	d	12.0°	
			Z	iPP	10 05.0			
			Z	eS	11 58.0			
			Z	eSS	12 17.0			
			Z	eL	08 13			
1671		LEM	SZ	iPg	08 51 53.1	dS		local shock
1672		DNP	Z	iP	14 48 06.3	d		$0=14^h37^m46.2^s$
								Epic.20.9S-177.0W
		LEM	SZ	iP	14 48 56.1	dE	76°	h = 251 km
			SZ	ipP	49 55.0			Mag.5.8CGS
			SNE	e	51 27.5			6-6¼ PAS
			SZ	ePP	52 46.0			6-6.4 BRK
			LNE	eS	58 09.4	SW		
			LNE	esS	59 44			
			LZ	ePS	15 00 38.0			
1673		TNG	Z	eP	17 45 23.5			
		DJA	Z	eP	17 45 26.0			
		LEM	SZ	eP	17 45 35.2			
			LNE	e	46 15.4			
			SNE	i	47 54.8			
1674		DNP	Z	eP	18 13 29.1	d		$0=18^h02^m50.1^s$
								Epic.30.5S -178.2W
		LEM	SZ	iP	18 14 19.1	cN		h = 33 km
			SZ	epP	45.0			Mag.5.8CGS
			SZ	e	15 38.0			7 PAS
			SZ	ePP	17 14.0			6¾-7 PAL
			SZ	ePPP	19 10.0			Felt at Rabaul
			LNE	eS	23 59.4			
			LNE	esS	24 42.0			
		TNG	Z	iP	18 14 24.7	c		
1675	27	LEM	SZ	eP	03 05 15.9	c		
1676		DNP	Z	iP	04 02 09.4	c		$0=03^h58^m55.1^s$
								Epic.6.8S-129.1E
		LEM	SZ	eP	04 03 34.0	cNW	22.0°	h = 127 km
			SZ	epP	04 03.0			Mag.6.1CGS
			LZ	ePP	22.0			5¾-6 PAL
			LNE	eS	07 20.0			
			LNE	eSS	08 18.0			
			LNE	eL	04 09			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1676	27	DJA	Z	eP	04 03 42.0	NW		
			Z	epP	04 08.0			
			Z	ePP	27.0			
			NE	eS	07 36.0	W		
			NE	e	08 12.0			
			NE	eL	04 09			
		TNG	Z	iP	04 03 43.9	c		
		MED	Z	iP	04 05 15.0			
				Seismograph blocked.				
1677		LEM	SZ	iP	16 52 38.4	c	75.5	$0=16^h41^m07.8^s$
			SZ	epP	55.0			Epic.30.7S-178.2W
			SZ	ePP	55 28.5			h = 33 km
			LNE	eS	17 02 10.0			Mag.5.4 CGS
			LNE	esS	54.0			6 PAS
			LNE	eSS	07 22.0			5.7-5.8 BRK
			LNE	eL	17 11			
1678		LEM	SZ	eP	19 13 45.4		35.7°	$0=19^h06^m42.2^s$
			SZ	epP	53.0			Epic.3.7S-143.3E
			SZ	ePP	15 14.5			h = 7 km
			SZ	ePPP	33.0			Mag.5.9-6.5 CGS
			LNE	eS	19 19.4	N		6-6.2 PAS
			LNE	e	20 22.0			6-6¾ BRK
			LNE	eL	19 24			5¾-6 PAL
			LNE	eM	19 29			Felt in Sepik district
1679		LEM	LZ	e	23 26 25.4			
1680	28	LEM	SZ	eP	10 00 31.0	d		0=09 54 45.9
			SZ	ePP	01 05.0			Epic.15.9N-122.6E
			SZ	ePPP	19.0			h = 33 km
			LNE	eS	04 44.0			Mag.5.4 CGS
			LNE	eSS	05 46.0			
			LNE	eL	10 08			
1681		L EM	SZ	ePkP	14 13 28.7	dSE		$0=13^h53^m35.3^s$
			SZ	e	14 08.0			Epic.13.2S-76.4W
			SZ	e	29.0			h = 70 km
			LZ	ePkS	17 50.0			Mag.6.0 CGS
								6.0 PAS
								6.5-6.6 BRK
								slight damage at Luma.
1682		LEM	SZ	iPg	14 18 31.0	dSW		
			SNE	iSg	37.0			$0=18^h20^m30.6^s$
1683		LEM	SZ	iP	18 30 16.6	e		Epic.42.0N-142.1E
			SZ	ePcP	31 21.0			h = 76 km
			SZ	ePP	32 37.0			Mag.4.8CGS
1684		LEM	SZ	iPg	19 59 27.4	c		$0=18^h59^m11.5^s$
			SNE	iSg	37.4			
1685		LEM	SZ	e(P)	22 44 52.4			
1686	29	LEM	SZ	iP	05 17 11.7	cSW	23.0°	$0=05^h12^m19.2^s$
			SZ	ipP	41.0	d		Epic.3.1N-128.1E
			SZ	ePPP	18 10			h = 109 km
								Mag.5.3 CGS
1687		DNP	Z	iP	11 55 29.2			local shock
1688		DNP	Z	iP	13 30 30.4			$0=13^h26^m47.5^s$
								Epic.1.6N-126.2E
								h = 23 km
								Mag.5.4 CGS

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1688	29	LEM	SZ	eP	13 31 23.4	c	20.5	
			SZ	ePP	47.5			
			SZ	ePPP	58.5			
			LNE	eS	35 08.0			
			LNE	eSS	33.0			
			LNE	eL	13 37			
1689		LEM	SZ	iPg	15 01 23.6	cW		$0=15^h01^m10.5^s$
			SNE	iSg	38.4			
1690		DNP	Z	iP	19 45 08.4	c		$0=19^h41^m40.9^s$ Epic.7.3S-128.4E
		LEM	SZ	iP	19 46 15.9	cE		h = 86 km
			SZ	ePP	47 06.0			Mag.5.0CGS
			SZ	ePPP	17.0			
			LNE	eS	50 13.5			
			LNE	e	51 06			
			LNE	eL	19 54			
1691		LEM	SZ	ePg	20 48 49.4		2.9°	$0=20^h47^m50.1^s$
			SNE	eSg	49 27.4	cE		
1692		LEM	SZ	eP	22 01 31.4			
			SNE	e	13 44.4			
			SNE	e	15 00.0			
1693	30	LEM	SZ	ePg	05 50 24.4		0.8°	$0=05^h50^m07.6^s$
			SNE	eSg	35.0			
1694		DNP	Z	eP	09 37 40.2	d		local shock
1695		TNG	Z	iP	10 47 35.0			
		LEM	SZ	iP	10 47 47.4	dNE		
			SNE	i	48 17.0			
1696		LEM	SZ	i(P)	11 48 54.4	c		
1697		TNG	Z	iP	14 19 43.8	c		$0=14^h05^m14.6^s$
		LEM	SZ	eP	14 09 50.1			Epic.1.2N-126.2E
			SZ	ePP	10 18.5			h = N
								Mag.5.3 CGS
1698		DNP	Z	eP	14 19 43.8	c		
		LEM	SZ	eP	14 20 47.6	cSW	23.3°	$0=14^h15^m58.1^s$
			SZ	epP	21 06.0			Epic.3.1N-128.2E
			SZ	ePP	35.0			h = 160 km
			LNE	eS	24 49.4	cSW		Mag.5.4 CGS
			LNE	eSS	25 46.0			
			LNE	eL	28			
OCTOBER - 1968								
1699	01	LEM	SZ	ePg	04 50 35		2.1°	local shock
			SNE	eSg	51 02.5			$0=04^h49^m51.9^s$
1700		DNP	Z	iP	06 13 18.5			
1701		DNP	Z	eP	14 14 14.0			
1702		LEM	SZ	eP	14 19 49			
1703		DNP	Z	Faint traces between 17^h34^m and 17^h36^m GMT				
1704		LEM	SZ	e	21 22 43.6			
1705	02	DNP	Z	iP	04 32 37.2	c		
1706		LEM	SZ	iPg	05 17 20.4	c/E	2.1°	local shock $0=05^h16^m27.8^s$

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1707	02	LE M	SZ	iPg	09 17 36.2	d/E		Small
1708		DNP	SZNE	Faint traces between 10^h06^m and 10^h08^m GMT				
1709		LEM	SZ	iP	13 32 27.4	c		
1710		LEM	SZ	eP	14 46 16.4			very weak
1711		LEM	SZ	eP	16 15 08.0			very weak
1712		MED	Z	iP	17 33 15.9	d		
1713		LEM	SZ	eP	18 32 20	c		small
1714		LEM	SZ	eP	19 58 52.4	d		small
1715	03	DNP	SZN	Faint traces between 03^h07^m and 03^h09^m GMT				
1716		DNP	Z	iP	08 08 13.8	c		
		LEM	SZ	iP	09 09 32.5	d/S	20°	$0=08^h04^m55.6^s$
			LNE	eS	13 18.5			Epic.3.8S-128.5E
								h = 97 km
		DJA	Z	e	08 10 29			Mag.5.6 CGS
		MED	Z	iP	08 11 05.8	d		
1717		DNP	SZN	Faint traces between 08^h20^m and 08^h22^m GMT				
1718		DNP	Z	iPg	12 11 22.4		1.4°	local shock
			N	iSg	40.4			$0=12^h10^m54.1^s$
1719		LEM	SZ	eP	12 29 28.5	c		$0=12^h25^m14.2^s$
								Epic.19.6N-122.0E
								h = 40 km
								Mag.4.8 (CGS)
1720		LEM	SZ	iPg	14 55 25.0	d	1.6°	local shock
			SNE	iSg	46.5			$0=14^h54^m51.7^s$
		LEM	SZ	ePg	16 08 15			
1721		LEM	SZ	iPg	17 25 18.5		0.5°	$0=17^h25^m08.1^s$
			SNE	iSg	25			
1722		LEM	SZ	eP	18 16 47.5	d	28°	$0=08^h11^m01.6^s$
			LNE	eS	21 33			Epic.16.0N-123.2E
								h = 35 km
		DNP	Z	iP	18 16 28.5	c		Mag.5.1 (CGS)
1723	04	DNP	Z	iP	02 24 57.4	d		
1724		LEM	SZ	eP	02 29 15			
1725		D NP	Z	iP	03 01 47.8	d		
1726		DNP	Z	iP	03 34 15.4			
1727		LEM	SZ	iPg	03 38 54.0	d/S	1.2°	10cal
			LNE	eSg	39 10			0=03 38 29.0
1728		LEM	SZ	iP	05 52 26.5	c		
1729		LEM	SZ	eP	06 22 15.5			
			LNE	(eS)	29 12.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No,	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1730	04	DNP	Z	eP	06 54 24.2		14.3	
				iS	57 02.6			
		LEM	SZ	iS	06 55 43.0 c		22°	0=06h50m50.9s
			SZNE	eS	59 35.0			h = 52 km
								Mag.5.3(CGS)
								Epic.7.3S-129.7E
1731		DNP	Z	iP	07 30 03.8 c			
		LEM	SZ	iP	07 31 34.5	d/EN	20.1°	0=07h27m16.3s
			LN	eS	35 13.5			Epic.7.6S-126.3E
			LZ	ePcP	40 20			h = 32 km
		DJA	Z	e	07 31 53.5			Mag.5.8 (CGS)
1732		LEM	SZ	eP	07 58 16	d		
1733		DNP	Z	iP	12 30 43.1	c		
1734		DNP	Z	(eP)	12 41 50.3			
1735		DNP	Z	iPg	16 17 36.6	c		local shock
1736		DNP	ZN	Faint traces between 19h17m and 19h19m GMT				
1737		DNP	Z	iP	21 00 26.4	c		
1738	05	LEM	SZ	iPg	02 39 25.0		2.1°	local
			SNE	iSg	52.0			0=02h38m42.4s
1739		DNP	Z	iP	02 59 18	c		
1740		DNP	Z	iP	03 18 01.2			
1741		DNP	ZN	Faint traces between 04h02m and 04h04m GMT				
1742		DNP	Z	iP	04 36 16.8	d		
1743		DNP	Z	eP	07 22 04.2		4.3°	0=07h21m56.1s
			N	iS	54.6			
		LEM	SZ	iP	07 22 40	d	8.3°	0=07h20m35.5s
			SN	iS	24 13			
1744		DNP	Z	iP	08 01 01.8	d		
1745		LEM	SZ	iP	09 28 36	c		0=09h23m59.1s
								Epic.1.5N-126.3E
								h = N
		DNP	Z	eP	09 27 36.6			Mag.5.2 (CGS)
1746		DNP	Z	iP	11 54 48.6			faint
1747		DNP	Z	iP	12 24 24.6			faint
1748		LEM	SZ	iP g	20 21 21.5	c/EW	1.4°	local
			SNE	iSg	41			0=20h20m51.0s
1749		DNP	Z	iP	20 57 42.5			faint
1750		DNP	ZN	Faint traces between 23h17m and 23h19m GMT				
1751		LEM	SZ	eP	23 24 57			
1752		DNP	ZN	traces between 23h17m and 23h19m GMT				

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1753	06	DNP	Z	ePg	01 22 18.5		2.7°	local
			SN	iSg	54.5			0=01h21m22.0s
1754		LEM	SZ	eP	05 26 57.5	d		
1755		LEM	SZ	eP	08 58 46.5		75°	0=08h47m02.0s
			LNE	eS	09 08 22.0			Epic.14.7S-175.6W
			LNE	e	26 50.0			h = 35 km
								Mag.6 (PAS)
								5.8-6.2 (BRK)
1756		LEM	SZ	eP	19 49 04.5			5.4-6.0 (CGS)
1757	07	DNP	Z	eP	04 01 51.1	d		
		LEM	SZ	iP	04 03 34.5	d		
1758		DNP	Z	iP	09 27 30.9	d		
1759		LEM	SZ	iP	19 27 58.0	c		0=19h20m20.3s
								Epic.26.3N-140.6E
		TNG	Z	iP	19 27 58.2	d		h = 516 km
								Mag.6.1 (CGS)
		DJA	Z	eP	19 27 57			7.5 (PAS);6,3-6.7 (BRK)
		MED	Z	iP	19 28 01.3	d		
1760		LEM	SZ	eP	20 58 53.5	c		
		TNG	Z	iP	20 58 53.0	c		
		MED	Z	e	20 58 29.2	c		
1761	08	LEM	SZ	iP	07 50 36.0	d/NW	36.7°	0=07h43m23.1s
			LNE	eS	56 28.5			Epic.39.9S-87.7E
			LNE	eSS	58 55.4			h = N
			LN	eScS	08 00 20			Mag.6.0-5.8 (CGS)
								6 (PAS)
		TNG	Z	iP	07 50 37.7	d		
		DNP	Z	iP	07 50 55.0	c		
		MED	Z	(eP)	07 51 33.6	d		
1762		DNP	Z	e	09 34 49.0			
1763		LEM	SZ	iP	12 08 50.5	c		
1764		LEM	SZ	iPg	15 13 00.5	c	0.8	local
			LZ	eSg	11.5			0= 15h12m43.2s
		TNG	Z	iPg	15 13 04.1	c		
1765		LEM	SZ	e	18 58 32			very faint
1766	09	LEM	SZ	iP	00 43 17.5			
1767		LEM	SZ	eP	03 50 32			
			LNE	(eS)	04 01 13			
1768		DNP	Z	eP	04 34 47.7			
1769		LEM	SZ	eP	15 42 07.5	d		
1770		LEM	SZ	iPg	16 11 27.7		1.9°	local
			SN	iSg	53.0			0=16h10m47.9s
1771		LEM	SZ	eP	17 22 22.5			faint

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1772	09	LEM	LZEN	e	17 49 59.4			faint
1773	10	LEM	SZ	iPg	00 00 58.0	d	1.5°	local
			SNE	iSg	01 19.5			$0=00^h00^m24.2^s$
1774		LEM	SZ	eP	08 28 38.0			small
1775		LEM	SZ	eP	15 13 12.5	c	41.5°	$0=15^h05^m51.7^s$
			SZ	ePP	14 56			Epic.6.0S-148.6E
			LZNE	eS	19 20.0			h = 70 km
			LZN	eSS	23 15			Mag.5.1 (CGS)
		TNG	Z	iP	15 13 32.7	c		
		MED	Z	e	15 14 43.8			faint
1776		LEM	SZ	eP	16 21 33.5			
1777		DNP	Z	iPg	19 00 57.0	d	0.4°	local
			N	iSg	01 03.0			$0=19^h00^m47.5^s$
1778		DNP	N	ePg	19 55 48.6		1.4°	$0=19^h55^m19.0^s$
			N	iSg	56 07.6			
1779	11	LEM	SZ	iP	14 37 32.5	d		
1780		DNP	ZN	Faint traces between 15^h14^m and 15^h16^m GMT				
1781		LEM	SZ	eP	16 45 04.5	d		
1782		TNG	Z	i	16 44 33.0			
1783		DNP	ZN	Faint traces between 22^h06^m and 22^h08^m GMT				
1784	12	LEM	SZ	eP	08 06 08,5			$0=08^h00^m05^s$
			LZ	(eS)	11 36.5			Epic.18.7N-120.7 E
								h = 26 km
								Mag.4.9 (CGS)
1785		LEM	SZ	iPg	09 30 45	dES	1.9°	local
			SE	iSg	31 11.5			$0=09^h30^m03.3^s$
1786		LEM	SZ	iP	12 22 19.5	d/NE		
1787		LEM	SZ	iP	19 28 08.5	d/SE		
			LN	(eS)	36 44.0			
		TNG	Z	iP	19 28 14.3	c		
		DNP	Z	iP	19 27 18.2			
1788	13	LEM	SZ	iPg	00 49 26.5	d	2.2°	local
			SN	iSg	55.5			$0=00^h48^m41.2^s$
1789		LEM	SZ	iPg	08 16 33.5	d		
1790		LEM	SZ	eP	10 33 38.5			
1791		LEM	SZ	eP	13 18 26.5			faint
1792		LEM	SZ	ePg	14 27 49		2.2°	local
			SNE	iSg	28 19			$0=14^h27^m01.8^s$
1793	14	DNP	ZN	Faint traces between 02^h18^m and 02^h20^m GMT				
1794		DNP	Z	eP	03 03 56.4	d		
		LEM	SZ	eP	03 04 26.4	d/S	27.0°	$0=02^h58^m47.8^s$
			LZN	eS	08 59.4			Epic.31.5S-117.0E
								h = 1 km
		TNG	Z	eP	03 04 35.0	c		Mag.6-6.8 (CGS)
								7.3 (PAS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1794	14	MED	Z	(iP)	03 06 18			6.5-6.9 (BRK) 7¼ (PAL) 7-7¼ (Gol)
1795		MED	Z	eP	05 25 06.9			
		LEM	SZ	eP	05 27 43.4			O=05h22m44.3s Epic.12.6N-95.2E h = - Mag.5.5 (CGS)
		TNG	Z	iP	05 27 37.4	d		
1796		LEM	SZN	eP	06 01 10.9			
1797		LEM	SZN	eP	07 35 50.0			O=07h27m32.5s Epic.22.5N-144.3E h = 31 km Mag.4.9(CGS) Volcano Island Region
1798		LEM	SZ	eP	09 2054.4			O=09h11m27.5s h = 69 km Mag.5.2 (CGS)
1799		DNP	ZN	Faint traces between 16h58m and 17h00m GMT				
1800		LEM	SZN	eP	20 28 46.4	d		
		DNP	Z	(eP)	20 27 36.5			
			N	iS	28 11.3			
1801		LEM	SZ	eP	21 00 22.7			Faint
1802	15	TNG	Z	eP	01 57 28.1			
		LEM	SZ	iP	01 58 40.5	d	17.5°	O=01h55m16.3s Epic.0.9N-199.9E h = 34 km Mag.5-5.5 (CGS)
			LE	eS	02 01 51			
		TNG	Z	eP	01 58 47.0	c		
1803		MED	Z	eP	02 11 45.5	d		
		TNG	Z	iP	02 12 33.8	c		
		DJA	Z	eP	02 12 37	d		
		LEM	SZ	iP	02 12 49.0	d/NW	8.4	O=02h10m34.4s Epic.0.5S-100.6E h = 98 km Mag.5.6 (CGS)
			LNE	eS	14 23.5			
		DNP	Z	iP	02 14 24.5	c		
1804		LEM	SZ	eP	02 57 11.5	d	18.5°	O=02h53m33.5s Epic.0.8N-119.9E h = 13 km Mah.5.3 (CGS)
			LNE	eS	03 00 37.5			
		MED	Z	eP	02 58 25.2	c		
1805		LEM	SZ	iPg	14 20 13.5	d/N	1.4°	local O=14h19m43.0s
			LNE	eSg	33			
1806		MED	Z	iP	17 48 51.9	d		
1807		LEM	SZ	eP	17 51 46.5			Faint
1808		LEM	SZ	iP	20 14 24.5	dES	25.2°	O=20h09m08.7s Epic.9.0N-126.3E h = 63 km Mag.5.2 (CGS)
			LNE	eS	18 41			
			LN	eScS	25 15			
		TNG	Z	iP	20 14 26.6	c		
		DJA	Z	eP	20 14 28	d		
		MED	Z	i	20 14 56.7	c		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1809	15	LEM	SZ	iP	23 43 19			faint
1810	16	DNP	ZN	Daint traces between 00^h39^m and 00^h43^m GMT				
1811		LEM	SZ	iP	07 53 37	d	41.1°	$0=07^h45^m46.8^s$
			LZN	eS	59 51			Epic.29.3N-129.4E
								h = 13 km
								Mag.5.6 (CGS)
1812		LEM	SZ	eP	10 03 45.5	d		$0=09^h58^m34.7^s$
								Epic.7.7N-126.8E
								h = 97 km
								Mag.4.8 (CGS) local
1813		LEM	SZ	iPg	11 59 15.5	c	1.5°	$0=11^h58^m32.7^s$
			SZ	iSg	36.5			
1814	17	LEM	SZ	iP	03 53 45.1	d/W		
			LE	(iS)	54 03			
		TNG	Z	iP	03 53 58.0			
1815		LEM	SZ	iP	05 17 18.5	c		
1816		LEM	SZ	eP	15 47 35.5	c/SW		$0=15^h40^m16.0^s$
								Epic.5.8S-146.6E
								h = 73 km
								Mag.4.3 (CGS)
1817		LEM	SZ	iP	21 01 39.5	d/E		
		TNG	SZ	iP	21 01 45.4			
1818		LEM	SZ	eP	21 04 39.5		3.1°	$0=21^h03^m40.2^s$
			LNE	eS	05 17.5			
1819	18	LEM	SZ	eP	02 55 19.1	d/W		
1820		LEM	SZ	eP	04 10 08.4	d		
1821		DNP	Z	eP	04 59 00.1			
1822		LEM	SZ	eP	11 25 39.5			$0=11^h20^m55^s$
								Epic.1.2N-126.7E
								h = 11 km
								Mag.5.3 (CGS)
1823		LEM	SZ	iPg	18 55 16.1		0.9°	$0=18^h54^m57.8^s$
			SN	iSg	27.7			
1824		LEM	SZ	eP	18 58 14.5	d/E	27°	$0=18^h53^m12.9^s$
			LNE	eS	19 02 52			Epic.12.3N-95.1E
								Mag.4.6 (CGS)
1825		LEM	SZ	ePg	19 21 18.0		0.9°	$0=19^h20^m59.7^s$
			SNE	iSg	30			
1826		LEM	SZ	iPg	19 33 40.0	d/S	0.8°	$0=19^h33^m21.7^s$
			SN	iSg	51.5			
1827		LEM	SZ	eP	19 40 46.5			
1828		LEM	SZ	iPg	19 47 16.5	d	1.1°	$0=19^h46^m52.9^s$
			SNE	iSg	31.5			
1829		LEM	SZ	iPg	20 52 59.5	dN	0.8°	$0=20^h52^m41.2^s$
			SN	iSg	53 11			
1830		LEM	SZ	iPg	20 59 53			local

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Com.	Phase	Time (GMT)	Dir.	Degr.	Remarks
1831	18	LEM	SZ	iPg	21 07 42.5		1.1°	0=21h07m18.9s
			SNE	iSg	07 57.5			
1832		LEM	SZ	eP	21 12 14.0			
1833		LEM	SZ	eP	21 14 24.5			
1834		LEM	SZ	iP	21 22 25.5	d		
1835		LEM	SZ	iP	21 38 53.5	d		
1836		LEM	SZ	eP	22 44 07.5			local
1837	19	LEM	SZ	iPg	02 34 42.4	d	1.9°	0=02h34m03.0s
			SZ	iSg	35 7.5			
1838		DNP	ZN	Faint traces between 05h09m and 05h17m GMT				
1839		LEM	LZ	e	10 24 09.5			faint
1840		LEM	SZ	(eP)	16 44 25.1			faint
1841		DNP	SZ	eP	17 19 48.0			
		LEM	SZ	(eP)	17 20 30.4			
1842		LEM	SZ	eP	17 41 02.0			
1843		DNP	Z	(eP)	19 03 22.4			
1844	20	LEM	SZ	eP	07 15 12.5	d	34.7°	0=07h08m17.1s
			LNE	eS	20 43			Epic.25.0N-122.E
			LNE	eLcS	25 32			h = 15 km
								Mag.5.4-5.7(CGS)
1845		LEM	LZ	e	12 53 22			weak, faint
1846	21	LEM	SZ	iPg	02 29 34.5	d	1.2°	0=02h29m10.4s
			SNE	iSg	50			
1847		LEM	SZ	ePg	03 43 36.5		2.4°	0=03h42m
			SNE	eSg	44 08.5			
1848		LEM	SZ	iPg	12 27 32.5	c/SE	1.1°	0=12h26m46.5s
			SNE	iSg	47.5			
1849		LEM	SZ	iPg	16 16 25	d/NE	1.6°	0=16h15m51.7s
			SNE	iSg	46			
1850		DNP	Z	eP	17 02 21.2		3.5°	0=17h01m08.5s
			N	iS	03 07.6			
1851		LEM	SZ	eP	19 38 14.0		5.5°	0=19h37m48.8s
			SE	iS	39 19.5			
		DNP	Z	iP	19 37 25.9	d	2.6°	0=19h36m32.2s
			N	iS	38 00.4			
1852		DNP	Z	eP	20 39 27.1		5.0°	0=20h38m13.0s
			N	iS	40 24.7			
1853		LEM	SZ	eP	22 05 28			faint
1854		DNP	SZ	eP	23 15 00.7		4.9°	0=23h13m37.0s
			SN	iS	57.1			Epic.7.7S-120.4E
1855		DNP	SZ	eP	23 46 12.7			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s:
1856	22	LEM	SZ	eP	08 05 33.5			
1857		LEM	SZ	ePg	09 01 58.0		2.9°	0=09h00m59.2s
			SN	iSg	02 25.5			
1858		LEM	SZ	eP	12 18 26.4			
1859		LEM	SZ	iP	14 10 06	c/W		
1860		LEM	Z	iPg	15 24 42.5		2.2°	0=15h23m58s
			N	iSg	25 11			
		DNP	SZ	iPg	15 23 06.7		1.8°	0=15h22m29.2s
			SN	iSg	30.7			
1861	23	LEM	SZ	eP	02 03 22	d	55.5°	0=01h54m01.9s
			LN	eS	11 05			Epic.53.5S-140.3E
			LN	(eL)	20 20.5			Mag.4.7(CGS)
1862		TNG	Z	iP	12 11 47.5	c		
1863		LEM	SZ	eP	06 19 15.5			
1864		LEM	SZ	iP	13 27 13.5	dSE	4.8°	0=13h25m58.9s
			LNE	iS	28 11.0			Epic.9.1S-11.2OE
			LZ	ePcP	34 30			h = 46 km
								Mag.5.4 (CGS)
		TNG	Z	iP	13 27 25.0			
		DNP	Z	eP	13 26 46.5			rather strong
1865		DNP	Z	iP	21 10 34.6			
		LEM	SZ	eP	21 11 42	dES	35.1°	0=21h04m41.3s
			SZ	ePcP	14 15			Epic.3.3S-143.3E
			LN	eS	17 15			h = 12 km
			SN	eScS	22 06			Mag.6.8 (PAS)
								6.6-6.9(BRK)
								7-7¼ (PAL) (CGS)
		DJA	Z	eP	21 11 53.4			
1866	24	LEM	SZ	eP	00 47 27.5	d	25°	0=00h47m27.4s
			SZE	eS	51 43.5			Epic.7.2N-126.6E
								h = 77 km
								Mag.5.4(CGS)
		DNP	Z	iP	00 46 50.2	c		
		TNG	Z	iP	00 47 29.5			
1867		LEM	SZ	(eP)	04 18 25			faint
1868		LEM	SZ	iP	05 19 27.5	d		
1869		LEM	SZ	iP	09 41 27.5	c		
1870		DNP	Z	iP	14 02 13.1	c		
		LEM	SZ	eP	14 03 11.0	d/E		
		TNG	Z	iP	14 03 16.0			
1871		DNP	Z	iP	15 55 34.7	d		
		LEM	SZ	eP	15 56 20	c	24°	0=15h51m18.5s
			SZ	iPP	57 07	c		Epic.5.9N-127.0E
			SZ	iPcP	59 58			h 70 km
			SN	eS	16 00 25			Mag.5.4(CGS)
			SNE	eSS	01 33			
		TNG	Z	iP	15 56 20.2	d		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1872	24	LEM	SZ	iP	17 54 00	d		in minute break
1873		LEM	SZ	eP	21 00 20.5	d	25°	$0=20^h55^m19.3^s$
			SZ	eS	04 54.5			Epic.6.0N-127.1E
								h = 85 km
		TNG	Z	iP	21 00 22.4	c		Mag.5.0(CGS)
		DNP	ZN	Faint traces between 21^h00^m and 21^h02^m GMT				
1874		LEM	SZ	iP	21 38 52.5	d		
1875		LEM	SZ	iP	22 47 02.5	d		
1876	25	LEM	SZ	eP	02 08 27.5			faint
1877		LEM	SZ	iPg	02 14 38.5	c	1.1°	$0=02^h14^m10.2^s$
			SNE	iSg	53.5			
1878		LEM	SZ	eP	10 02 28.5			
1879		LEM	SZ	eP	10 33 15.0	d	14.8°	$0=10^h29^m24.1^s$
			SNE	eS	35 59			Epic.4.3N-95.5E
			LE	e(L)	38 15.0			h = 33 km
								M ag.5.5 (CGS)
1880		LEM	SZ	eP	12 02 46.5	d		
1881		LEM	SZ	iPg	12 24 42.5	d/NE		local
		DNP	Z	eP	14 16 22.7			
1882		LEM	SZ	eP	15 59 55.0	d	25.3°	$0=15^h55^m11.9^s$
			LZNE	eS	16 04 12.5			Epic.3.5N-126.0E
								h = 80 km
		TNG	Z	eiP	15 59 58.0			Mag.5.2 (CGS)
		DNP	Z	eP	15 58 59.9			
1883		LEM	SZ	eP	20 39 02			in minute break
1884		LEM	SZ	iPg	21 02 19.5	c/NE	3.0°	$0=21^h02^m09.5^s$
			LN	eSg	57			
		TNG	Z	iP	21 02 34.0			
		DNP	Z	eP	21 03 24.0			
1885	26	LEM	SZ	ePg	01 46 32.4		2.2°	$0=01^h45^m47.5^s$
			SN	iSg	47 00			
1886		DNP	Z	iP	04 20 40.4	d/S		
1887		LEM	SZ	iP	04 22 06.5	d	8.1°	$0=04^h20^m04.8^s$
			LNE	eS	23 40.0			
1888		LEM	SZ	eP	06 11 15.5	d		
1889		LEM	SZ	iPg	09 15 50		2.5°	$0=09^h14^m58.2^s$
			SE	iSg	16 23			
1890		LEM	SZ	eP	09 59 24	dEN	3.7°	$0=09^h58^m24.6^s$
			LNE	eS	10 00 09			Epic.8.9S-110.9E
								h = 52 km
		DNP	Z	eP	09 59 34.9	d		Mag.5.0 (CGS)
1891		LEM	SZ	iP	16 06 34	d		
1892		DNP	Z	ePg	19 54 37.5		1.2°	$0=19^h54^m13.4^s$
			N	iSg	53.1			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Copm	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1893	26	DJA	Z	e	20 08 17			faint
1894		LEM	SZ	eP	23 04 13			
1895	27	LEM	SZ	eP	02 28 44.5			
1896		LEM	SZ	eP	02 57 16.5			
1897		LEM	SZ	iP	05 51 00			in minute break
1898		LEM	SZ	iP	12 26 36.9	d		
1899		LEM	SZ	iPg	13 09 30.5	d	1.8°	$0=13^h08^m52^s$
			SNE	iSg	55.0			
1900		LEM	SZ	iP	13 47 08.5	dEN		$0=13^h42^m26.1^s$
			LN	eS	51 08.0			Epic.5.9N-125.6E
								h = 193 km
		TNG	Z	iP	13 47 12.2	d		Mag.5.5 (CGS)
		DNP	Z	iP	13 46 23.2			in minute break
1901		DNP	Z	iP	15 18 58.0			
1902		LEM	SZ	eP	17 21 39			faint
1903		DNP	Z	(eP)	18 52 42.1			
1904		LEM	SZ	iP	20 04 03.5	c/W	22°	$0=19^h59^m13.8^s$
				eS	08 04.0			Epic.7.1S-129.7E
								h = 81 km
1905	28	LEM	SZ	iP	03 12 56.4	d/SE		Mag.4.4(CGS)
1906		DNP	Z	iP	03 42 28.8	d		
1907		DNP	Z	iPg	05 03 32.4		1.2°	$0=05^h03^m08.3^s$
			N		48.0			
1908		DNP	ZN	Faint traces between 05^h12^m and 05^h14^m GMT				
1909		LEM	SZ	iPg	05 26 21.5			
1910		LEM	SZ	iPg	06 57 23.5	c		
1911		LEM	SZ	iPg	12 57 28.5	c	1.9°	$0=12^h56^m57.5^s$
			SZE	iSg	48.5			
		TNG	Z	eP	12 57 24.0	d		
1912		LEM	SZ	eP	14 49 38.0	d		0=14 40 41
								Epic.33.4N-140.8E
								h = 61 km
1913		LEM	SZ	iPg	16 07 49.5	c/E	0.5°	Mag.5.5 (CGS)
			SNE	iSg	07 56.5			
1914		LEM	SZ	iP	23 42 20.0	d/E	58.0°	$0=23^h32^m28.7^s$
			SZ	ePcP	43 17			Epic.12.5S-166.5E
			LNE	eS	50 19.0			h = 60 km
			LNE	eScS	52 10			Mag.6.5 (PAS)
			LNE	eM	00 04 00			6.4-6.6 (BRK)
		TNG	Z	iP	23 42 26.2	d		7.0 (Gol)
		DNP	Z	iP	23 41 23.4	d		5.9 (CGS)
1915	29	LEM	SZ	iP	04 14 57.0	c/SW		$0=04^h06^m04.1^s$
			LZ	e	21 26			Epic.31.2N-141.6E
			LZNE	eL	34 40			h = 17 km
		DNP	Z	eP	04 14 35.4	c		Mag.5.7(CGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1916	29	LEM	SZ	eP	06 35 42.5	d		$0=06^h26^m52.2^s$ Epic.31.2N-141.7E h = 40 km
1917		LEM	SZ	iP	06 54 06.5	c		Mag.5.1 (CGS)
1918		DNP	ZN	Faint traces between 07^h13^m and 17^h15^m (GMT)				
1919		LE M	SZ	iP	07 31 48.5	d/S		$0=07^h21^m16.7^s$
			SZNE	(ES)	40 27.0			Epic.17.8S-178.8W h = 567 km Mag.5.5 (CGS)
1920		DNP	N	Faint traces between 11^h13^m and 11^h16^m GMT				
1921		LEM	SZ	eP	11 38 35.0	d		
1922		LEM	SZ	eP	11 51 12.5			faint
1923		DNP	Z	eP	12 45 55.9		8.6°	
			N	iS	47 35.4			
		LEM	SZ	eP	12 47 01.8	c		$0=12^h43^m26^s$
			SNE	e	49 59			Epic.7.0S-124.8E h = 544 km
1924		LEM	SZ	iPg	14 36 55.0	c	1.3°	Mag.5.0 (CGS)
			SNE	iPg	37 11.5			
1925		LEM	SZ	eP	17 05 18.5	c/W	21.3°	$0=17^h00^m40.4^s$
			SZ	ePP	05 41.5	d		Epic.1.8N-126.4E
			LN	eS	09 11.5			h = -
			LN	eScS	16 50			Mag.5.5 (CGS)
		TNG	Z	eP	17 05 30.9			
		DNP	Z	iP	17 04 28.4	d		
1926		LEM	SZ	iPg	20 13 14.5			local
1927		LEM	SZ	(eP)	22 34 07	c/S		
			LN	(eS)	45 13			
			LZ	eL	59 59.5			
			LN	eM	23 24.5			
		TNG	Z	(eP)	22 34 14.1			
1928	30	LEM	SZ	iP	00 11 51			
		DNP	Z	eP	00 11 00.4			
1929		LEM	SZ	iP	00 43 32.5	c/N	3.6°	$0=00^h42^m35.5^s$
			LNE	iS	44 14			Epic.6.3S-103.9E h = 60 km
		DJA	Z	e	00 43 06			Mag.5.0 (CGS)
		TNG	Z	iP	00 43 18.9	c		
		DNP	Z	eP	00 44 36.4	c		
1930		LE M	SZ	iPg	02 29 38.7		1.4°	$0=02^h29^m07.7^s$
			SE	iSg	58.4			
1931		LEM	SZ	iP	09 52 58	c		
1932		DNP	Z	eP	12 35 52.0			
1933		DNP	ZN	Faint traces between 14^h34^m and 14^h36^m (GMT)				
1934		LEM	SZ	iPg	19 45 15		0.8°	$0=19^h44^m57.7^s$
			SZNE	iSg	26			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1935	30	LEM	SZ	iPg	22 42 29	d	3.1°	O=22h41m27.9s
				iSg	43 09			
1936		LEM	SZ	iP	23 02 44.5	d	3.1°	O=23h01m40.6s
			SNE	iS	03 25			
		TNG	Z	eP	23 02 28.5			
1937		DNP	ZN	Faint traces between 23h13m and 23h15m (GMT)				
1938	31	LEM	SZ	iP	09 11 10.9	d/NE	21.8°	O=09h06m36.4s
			LZ	eP	40			Epic.1.2N-126.3E
			SZ	ePcP	15 12.9			Mag.6.1-6.0 (CGS)
			LE	eSS	15 42			
			SNE	eS	22 42.9			
			LZ	eL	17 49.2			
		DJA	Z	e	09 10 12			
		TNG	Z	eP	09 11 16.2	c		
		DNP	Z	iP	09 10 18.3			
1939		DNP	Z	iP	11 46 07.1	d		

oooOOOOOOooo

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a rk s
1960	04	LEM	SZ	iP	01 51 12.1			$0=01^h45^m52.4^s$ Epic.13.4N-120.4E h = 74 km Mag.5.4(CGS)
		DNP	Z	iP	01 51 09.0	d		
1961		LEM	SZ	iPg	05 11 46.5		2.0°	$0=05^h11^m05.8^s$
			SNE	iSg	12 12.5			
1962		DNP	Z	iP	07 53 10.5			
1963		LEM	SZ	iP	09 17 16.5	d/SE	63°	$0=09^h07^m38.5^s$ Epic.14.2S-172.0E h = 585 km Mag.6¼ (PAS) 6¼ (BRK) 5.8 (CGS)
			SZ	iPcP	18 53	c		
			SZ	iPP	20 31.5	d		
			LN	eS	25 05.0	S		
			LN	eScS	28 00			
			LN	eSS	31 48.5	N		
			LZN	eSSS	33 30			
		D JA	Z	e	09 19 54			faint
		DNP	Z	iP	09 16 23.4	c		
			N	(iS)	23 27	S		
1964		LEM	SZ	eP	09 45 36.5			
1965		LEM	SZ	iP	11 28 54.0	c		
1966		LEM	SZ	eP	12 38 54.6	d		
1967		LEM	SZ	eP	13 35 19	d		
1968	05	LEM	SZ	iP	07 40 15	d	7.6°	$0=07^h38^m25.2^s$ Epic.8.8S-115.0E h = 98 km Mag.4.6 (CGS)
			SZNE	iS	41 40			
		DNP	ZN	iP	07 38 40.6	d/N		
1969		LEM	SZNE	iPg	15 12 44.5	e	1.2°	$0=15^h12^m20.4^s$
			SNE	iSg	13 00			
1970		LEM	SZ	(eP)	18 40 16			faint
		DNP	Z	eP	18 39 35.1			faint
1971	06	LEM	SZ	eP	00 46 02.5			$0=00^h43^m12.2^s$ Epic.4.0N-126.3E h = 58 km Mag.5.1 (CGD
		DNP	Z	eP	00 46 59.1			
1972		LEM	SZ	(eP)	04 27 49			faint
		DNP	Z	iPg	04 25 13.5		1.7°	
			N	iSg	36.3			
1973		LEM	SZ	iSg	11 23 33.5	e		
1974		LEM	SZ	iPg	12 53 54.5		1.6°	$0=12^h53^m11.4^s$
			SNE	iSg	54 16			
1975		LEM	SZ	eP	13 52 24.5			
1976	07	LEM	SZ	iP g	00 17 59.5	e	1.4°	$0=00^h17^m29.9^s$
				iSg	18 18.5			
		LEM	SZ	eP	03 44 50.5	d	80°	$0=03^h32^m50.8^s$ Epic.16.6S-172.7W h = - Mag. 5.1-5.5 (CGS)
			LE	(eS)	54 50.5			
1977		LEM	SZ	eP	04 28 44.5	d		
1978		LEM	SZ	iP	06 24 13.5	d/W		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
1979	07	LEM	SZ	iP	09 28 45	d		$0=09^h19^m07.3^s$ Epic.40.2N-142.3E h = 61 km Mag.4.9 (CGS)
1980		LEM	SZ	eP	10 14 49	d		
1981		LEM	SZ	iP	10 34 03.5	d		
1982		DNP	Z	ePg	11 10 51.5			$0=11^h10^m04.3^s$
			N	iSg	11 21.5			
1983		LEM	SZ	iP	14 20 01.0	d/E		0=14 15 21.3 Epic.3.2S-127.8E h = 39 km Mag.5.2 (CGS)
			SZ	ePP	20 35	d		
			LE	eS	24 08			
		DNP	Z	iP	14 18 53.9	d		
1984		LEM	SZ	(eP)	14 47 06			very faint
1985	08	LEM	SZ	iP	02 57 47.5	c		$0=02^h53^m07.2^s$ Epic.6.9S-129.2E h = 150 km Mag.5.2 (CGS)
1986		DNP	Z	iPg	03 43 42		1.8°	$0=03^h43^m04^s$
			N	iSg	44 06.0			
1987		LEM	SZE	iP	06 52 15.5	c	1.4°	$0=06^h58^m44.7^s$ h = 33 km
			LZN	eS	52 33			
1988		LEM	SZ	iP	06 59 09	c	1.4°	$0=06^h58^m44.7^s$ h = 33 km
			LZN	eS	59 26.5			
1989		LEM	SZ	iP	07 52 38	c	4.1°	$0=07^h51^m37^s$ h = 33 km
			SZNE	iS	53 25			
1990		LEM	SZ	iPg	10 00 02.5	c	3.2°	$0=09^h50^m54.9^s$
			SNE	iSg	45.5			
1991		LEM	SZ	iP	12 48 26.8	c		
1992		LEM	SZ	iP	15 15 09	c	2.5°	$0=15^h14^m18.1^s$
			SNE	iS	41.5			
1993		LEM	SZ	iP	18 37 48	c		
1994	09	DNP	N	iPg	00 39 48		0.8°	$0=00^h39^m31.2^s$
			N	iSg	58.8			
1995		DNP	Z	iPg	01 02 21			
1996		LEM	SZ	eP	02 23 04	dW		$0=02^h18^m23.0^s$ Epic.1.4N-126.1E h = 46 km Mag.5.2 (CGS)
		DNP	Z	iP	02 22 03.2	d		
1997		LEM	SZ	iP	04 36 16	d/E	21.6°	0=04 31 44.7 Epic.0.7N-126.0E h = N (CGS)
			LN	eS	40 12			
		DNP	Z	eP	04 35 15.2	c		
		MED	Z	e	04 37 30.4	c		
1998		DNP	Z	iPg	04 43 03.2	d	2.5°	$0=04^h42^m10.4^s$
			N	iSg	43 36.8			
1999		LEM	SZ	ePg	04 54 49.5	c/E	2.3°	$0=04^h54^m04.5^s$
			LNE	eSg	55 17.5			
		TNG	Z	iP	04 54 44.7			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Tim3 (GMT)	Dir.	Degr.	R e m a r k s
2000	09	LEM	SZ	iPg	05 51 14.4		1.5°	0=05h50m42.0s
			SN	iSg	51 35.0			
2001		DNP	N	iPg	07 18 18.4		4.3°	0=07h17m11.8s
			N	iSg	19 0.8			
		LEM	SZ	iPg	07 18 37.6	d	4.6°	0=07h17m07.3s
			SN	iSg	19 35			
2002		LEM	SZ	iPg	09 09 41.2	c/N	2.6°	0=09h08m46.6s
			SN	iSg	10 16			
2003		LEM	SZ	iPg	10 05 01.5	d	1.3°	0=10h04m35.4s
			LN	eSg	05 18			
2004		LEM	SZ	iPg	12 38 38			local
2005		LEM	SZ	eP	13 35 30.5			
2006		LEM	SZ	eP	13 53 02,5	d		0=13h43m38.4s
			LN	(eS)	14 01 21.5			Epic.23.8N-64.7E
			LNE	eL	06 29.5			h = N
								Mag.5.2-5.3 (CGS)
2007		LEM	SZ	eP	17 21 16.6	d/N		
			LN	(eS)	23 21.5			
2008		LEM	SZ	iP	18 56 59	d		
			SZ	i	57			
2009		LEM	SZ	iPg	18 58 55.5	c	3.0°	0=18h57m53.5s
			LN	eSg	59 35			
2010		LEM	SZ	eP	20 35 27.5	c	22.8°	0=20h30m41.9s
			SZ	iPP	35 58.5	d		Epic.2.4N-126.8E
			LZ	ePcP	39 21.5	d		h = N
			LN	eSS	40 15.5	N		Mag.6.1(PAS)
			LN	eScS	46 38.5	N		5.5-6.0 (CGS)
		DNP	Z	eP	20 36 35.5	c		Rather Strong
		MED	Z	eP	20 34 29.3	c		
		TNG	Z	iP	20 35 39.4			
			N	iS	39 44.2			
2011		LEM	SZ	iP	20 50 12.5			
2012	10	LEM	SZ	iPg	01 02 04	d	2.1°	0=01h01m21.4s
			SE	iPg	02 31			
		TNG	Z	iP	01 01 51.5			
2013		LEM	SZ	iPg	01 32 57	d	2.1°	0=01h32m14.4s
			SE	iSg	33 24			
2014		LEM	SZ	iPg	03 39 25	d	2.4°	0=03h38m35s
			SNE	iSg	39 56.5			
2015		DNP	Z	ePg	16 40 49.8		1.3°	0=16h40m21.5s
			N	iSg	41 07.8			
2016		MED	ZN	Faint traces between 18h28m and 18h32m GMT				
2017		LEM	SZ	iP	17 08 07.5	d	28.6°	0=17h01m59.2s
			SZ	iPP	09 04.5	d		Epic.20.0N-121.4E
			LNE	eS	13 05.5			h = N
			LE	eScS	18 51.5	E		Mag. 5.4 (CGS)
		DNP	Z	eP	17 08 01.8	c		
		MED	Z	i	17 07 48.3	c		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
2018	10	LEM	SZ	iP	21 26 31	d	6.5°	$0=21^h24^m51.7^s$
			LNE	eS	27 46	SW		Epic.3.6S-102.0E
			LN	eSS	28 13	N		h = N
								Mag.5.3 (CGS)
		DJA	Z	(eP)	21 26 41			
		TNG	Z	eP	21 26 14.8			
		MED	Z	eP	21 26 52.7			
		DNP	Z	eP	21 28 02.0			
2019		DNP	Z	eP	22 32 10.4			
2020		DNP	Z	ePg	22 39 10.5		2.5°	$0=22^h38^m17.7^s$
			N	iSg	39 44			local shock
2021	11	LEM	SZ	iPg	04 17 24	c	0.1°	$0=04^h17^m20.2^s$
			SNE	iSg	17 26			local shock
2022		LEM	SZ	iP	06 57 40	d		
2023		LEM	SZ	iP	09 38 37	c/E	21.5°	$0=09^h33^m30.1^s$
			SNE	iS	42 24.5			Epic.6.7S-130.4E
			SN	iSS	43 20	S		h = 75 km
								Mag.5.2 (CGS)
2024		LEM	SZ	iP	14 51 00	c/NE	57.6°	$0=14^h41^m15.9^s$
			SZ	iPcP	52 01			Epic.40.1N-143.0 E
			LNE	eS	58 54	nW		h = 35 km
			LN	(eSS)	15 02 50	S		Mag.5.5-5.9(CGS)
		DNP	Z	iP	14 50 44.7	d		
		MED	ZN	Faint traces between 14^h50^m and 14^h56^m GMT				
2025		LEM	SZ	iP	15 00 42	c		
2026		LEM	SZ	eP	15 47 42			$0=15^h37^m06.9^s$
								Epic.46.4S-166.1E
								h = N
								Mag.5.4 (CGS)
2027		LEM	SZ	iPg	16 48 36.6		0.2°	Small local shock
			SNE	iSg	48 39.0			0=16 48 32.4
2028		LEM	SZ	iP	17 12 44	c/SE		
2029		LEM	SZ	iPg	19 36 05.5	d	2.1°	$0 = 19^h35^m22.0^s$
			SNE	iSg	36 33.5			
2030	12	DNP	Z	eP	00 51 01			in minute break
		LEM	SZ	iP	00 51 42.5	d/W	40°	$0=00^h44^m12.8^s$
			LNE	eS	57 45.5	W		Epic.27.5N-128.4E
			LE	eSS	01 00 42	W		h = 48 km
			LE	eL	01 04 59.4			Mag.5.8 (CGS)
2031		MED	Z	e	01 06 20			faint
2032		DNP	Z	iPg	01 30 25	d	1.3°	$0=01^h29^m36.3^s$
			ZN	iSg	30 43			local shock
2033		LEM	SZ	eP	05 51 16.8	c		
			LNE	(eS)	55 20			
2034		LEM	SZ	iP	06 00 09.5	d		local shock
2035		LEM	SZ	iPg	06 20 19	d	3.0°	$0=06^h19^m18^s$
			SN	iSg	20 58			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
2036	12	DNP	Z	iPg	06 45 40		2.0°	0=06h44m58s
			N	iSg	46 06.5			
2037		LEM	SZ	eP	08 05 07.5	c/N		
			LZ	(eS)	06 31.5			
2038		LEM	SZ	iP	09 07 22	d		
2039		LEM	SZ	eP	10 01 29.5	d/W		
			LNE	(eS)	07 40			
		MED	Z	i	10 01 06.8	c		
2040		LEM	SZ	ePg	11 01 38		2.3°	0=11h00m50.8s
			SN	iPg	02 08			
2041		LE M	SZ	iPg	11 03 23	c	2.2°	0=11h02m36.7s
			SN	iSg	52.5			
2042		LEM	SZ	eP	14 14 15	d		0=14h04m34.7s Epic.40.0N-142.6E h = 53 km Mag.5.0 (CGS)
2043		DNP	ZN	Faint traces between 15h27m and 15h31m (GMT)				
2044		LEM	SZ	iPg	19 41 26.6	d	1.5°	0=19h40m55.1s
			SZE	iSg	46.5			
2045		LEM	SZ	ePg	20 40 43.5		2.0°	0=20h40m02.8s
			SN	iSg	41 09.6			
2046		LEM	SZ	eP	22 12 37.5	c		
			LZ	e	21 15			
2047		LEM	LZ	e	22 39 49			faint
2048	13	LEM	SZ	eP	03 26 31.5	c/NW		0=03h22m38.8s Epic.0.2S-123.0E h = 81 km Mag.5.1 (CGS)
2049		LEM	SZ	iPg	05 38 21.5	d	2.1°	0=05h37m38.9s
			S E	iSg	38 48.5	W		local
2050		LEM	SZ	eP	10 07 38	d		
2051		LEM	SZ	iPg	10 38 20	d	0.8°	0=10h38m02.2s
			SNE	iSg	38 31			local
2052		LEM	SZ	iPg	10 56 21.5	d	0.8°	0=10h56m03.7s
			SNE	iSg	56 32			
2053		DNP	Z	iP	11 43 28.9	c		
2054		LEM	SZ	iP	12 33 47	d		local shock
2055		LEM	SZ	iPg	15 24 10	c	0.1°	local shock
			SNE	iSg	11.5			0=15h24m0.58s
2056		LEM	SZ	iP	15 59 55	d/NW		
2057		LEM	SZ	iPg	17 59 27	d	0.1°	0=17h59m22.8s
			SE	iSg	29	E		
2058		LEM	SZ	iPg	18 36 58.5	c/NE	0.3°	0=18h36m52,6s
			SZE	iSg	37 02.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
2059	13	LEM	SZ	iPg	18 41 07.6		0.1°	0=18h41m04.2s
			SN	iSg	09.5			
2060		MED	Z	i	18 51 07.4	d		
		DNP	Z	iP	18 51 15.6	c		
		LEM	SZ	iP	18 51 28.1	c/E		0=18h41m47.9s
			LN	(eS)	59 20			Epic.40.2N-142.5E
		TNG	Z	iP	18 51 28.2			h = 49 km Mag.5.5 (CGS)
2061		LEM	SZNE	iPg	18 53 51.2	c/SE		local shock
2062		LEM	SZ	iPg	19 07 20.5	c		local shock
2063		LEM	SZ	iPg	19 42 24.1	d	1.3°	0=19h41m56.3s
			SZNE	iSg	42			
2064		LEM	SZ	eP	21 46 24.5	c/SW		
2065		LEM	SZ	iPg	23 36 02	c	2.2°	0=23h35m16.7s
			SZN	iSg	31			
2066	14	LEM	SZ	iPg	00 14 36.6		2.5°	local shock
			SN	iSg	15 10.4			0=00h13m44s
2067		LEM	S	ePg	01 47 21.0	c		local shock
2068		DNP	N	iPg	03 36 06.2	S	1.2°	0=03h35m42.1s
			N	iSg	21.6			
2069		DNP	ZN	iPg	04 38 31.0		0.8°	0=04h38m13.2s
			N	iSg	42.2			
2070		DNP	N	iPg	04 47 20.6			
2071		DNP	N	iPg	05 59 02.6			
2072		LEM	SZ	ePg	10 36 48.0		3.1°	0=10h35m42.3s
			SNE	iSg	37 30.0			
2073		LEM	SZ	iP	11 46 31.2	d/W		
		TNG	Z	iP	11 46 36.2			
		DNP	N	iP	11 45 51.8	S		
2074		DNP	N	iPg	12 05 09.8	S		local shock
2075		LEM	SZ	iP	12 20 06.5	c/NE		0=12h11m50.1s Epic.31.6N-1315E
		TNG	Z	eP	12 20 05.7			h = 6 km Mag.5.0 (CGS)
2076		LEM	SZ	ePg	18 34 11		2.0°	0=18 33 30.3
			SNE	iSg	34 37			
2077		LEM	SZ	eP	20 14 18			very faint
2078		LEM	SZ	iP	21 02 24.1	d/SE		
2079		LEM	SZ	ePg	21 15 27.0	c	2.0°	0=21h14m45.3s
			SNE	iSg	53.5			
2080		LEM	SZ	iPg	22 05 00			local shock
2081		LEM	SZ	eP	23 19 06.8	c/N		0=23h08m54.4s
			SNE	(eS)	27 26			Epic.21.5S-170.1E
		DNP	Z	(eP)	23 18 03.7			h = 103 km Mag.5,4(CGS)
		TNG	Z	eP	23 19 12.9			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
2082	15	LEM	SZ	eP	0157 04	c		
2083		LEM	SZ	ePg	04 57 13.5	c	0.7°	$0=04^h56^m58.5^s$
			SNE	iSg	23			
2084		LEM	SZ	ePg	06 10 26.7		2.9°	$0=06^h09^m57.4^s$
			SN	iSg	11 04.0			
2085		LEM	SZ	iPg	09 15 06.9	d		$0=09^h42^m42.8^s$
			SNE	iSg	22.4			
2086		LEM	SZ	iP	13 51 07.0	d/E		
2087		LEM	SZ	iP	15 01 05.9	d/N		
2088		LEM	SZ	iPg	15 26 17.6	d	2.0°	$0=15^h25^m35^s$
			SNE	iSg	44.1			
2089		LEM	SZE	ePg	19 56 08.6		2.7°	$0=19^h55^m12.1^s$
			SNE	iSg	44.2			
2090	16	LEM	SZ	iP	00 33 32.5	c/E		
2091		LEM	SZ	eP	02 52 24.0			faint
2092		LEM	LZ	(eL)	04 29 59.4			
2093		LEM	SZ	eP	07 14 32	d/E	3.0°	$0=07^h13^m42.3^s$
			LNE	eS	15 06.5	E		
			LZNE	eSS	15 20	d/E		
		DJA	Z	iP	07 14 34			
		TNG	Z	iP	07 14 00	c		
2094		LEM	SZ	iP	07 56 42	c	70°	$0=07^h45^m51.7^s$
			L Z	ePcP	57 12.5			Epic.16.6S-175.0E
			LNE	eS	08 05 43			h = 66 km
			LE	eScS	06 45	W		Mag.5.6)CGS)
		DNP	Z	eP	07 55 50.4	c		6-6¼ (PAS)
		TNG	Z	iP	07 57 00	c		6.3-6.5 (BRK)
								6-6¼ (Gol)
2095		LEM	SZ	ePg	08 24 10		2.2°	$0=08^h24^m23.7^s$
			SNE	iSg	39.5			
2096		LEM	SZ	iPg	10 38 25	d		local shock
2097		LEM	SZ	eP	12 06 45		6.4°	$0=12^h05^m07.4^s$
			SNE	iS	07 56			
		DNP	Z	iPg	12 05 03	d	0.8°	$0=12^h04^m46.2^s$
			N	iSg	05 13.5			
2098		LEM	SZ	eP	18 13 32			
			LN	(eS)	18 23			
		DNP	Z	iP	18 12 37.4			
2099		TNG	Z	iPg	21 35 00	c		
		DNP	Z	iP g	20 35 07.4			
		LEM	SZNE	iPg	21 35 41	c/NW	1.9°	$0=21^h35^m02.1^s$
			SZE	iSg	36 05			rather strong
2100	17	LEM	SZ	iPg	00 18 51.5	c	2.4°	$0=00^h18^m91.5^s$
			SE	iSg	19 23.5			
2101		TNG	Z	iP	00 18 34.7	d		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
2102	17	LEM	SZ	ePKP	00 36 00		179°	0=00h16m08.6s
			SZ	ePKP$_2^1$	38 14.8	c		Epic.9.6N-72.6W
			SNE	9eSKS)	42 43			h = 172 km
			LZNE	eSSKS	48 52.6	d/SE		Mag.6½-6¾ (PAS)
								5.7 (CGS)
		DNP	Z	ePKP	00 36 58.7	d		
			ZN	(eSSKS)	47 49.1			
2103		LE M	SZ	eP	05 23 42.4	d/E	23°	0=05h18m59.4s
			LNE	eS	27 40			Epic.3.3S-128.7E
			LZE	eSS	28 44			h = 69 km
								Mag.5.2 (CGS)
		DNP	Z	iP	05 22 27.5	d		
			N	iS	25 13.1			
2104		LEM	SZ	iP	06 54 25	d/E	1.8°	0=06h53m48s
			SNE	iSg	49.5			
2105		LEM	SZ	ePg	07 00 39.5		2.5°	0=06h59m36.7s
			SNE	iSg	01 13.5			
2106		LEM	SZ	ePg	07 07 31		2.7°	0=07h06m35.4s
			SNE	iSg	08 06.5			
2107		LEM	SZ	iPg	07 24 10	c/E	2.3°	0=07h23m12.8s
			SNE	iSg	40			
2108		LEM	SZ	eP	08 00 12			faint
		/	LZ	(eS)	11 43.4			
			LZ	(LR)	40 00			
			LZ	(LQ)	49 00			
2109		LEM	SZ	ePg	08 24 46.6		1.3°	0=08h24m20.7s
			SNE	iSg	25 03.5			
2110		LEM	SZ	iP	09 18 46.9	c/W	2.7°	0=09h18m04.9s
			SNE	iS	19 18.9	c/SE		
2111		LEM	SZ	ePg	11 41 03.9	d	1.8°	0=11h40m25.9s
			SE	iSg	28.0			rather strong
2112		LEM	SZ	ePg	12 05 41		2.3°	0=12h04m50.9s
			SNE	iSg	06 10.5			
2113		MED	ZN	Faint traces between 12h16m and 12h20m GMT				
2114		LEM	SZ	iP	13 08 52.5	d/E		
			SNE	(eS)	10 51.5			
2115		DNP	Z	iP	13 09 47.1	c		
2116		MED	Z	e	13 11 56	d		
2117		LEM	SZ	eP	23 05 02.5			0=23h00m20.2s
			SZ	(eS)	09 29.5			Epic.1.8N-126.6E
								h = 30 km
		MED	Z	eP	23 06 11.3	d		Mag.5.1(CGS)
2118	18	LEM	SZ	iP	01 44 09	c		0=01h39m22.4s
			SNE	(eS)	48 51.5			Epic.8.1S-128.9E
								h = 28 km
								Mag.5.2 (CGS)
2119		LEM	SZ	iPg	02 50 31.9	d/SE	1.0°	0=02h50m21.5s
			SZN	iSg	45			local shock
2120		LEM	SZ	ePg	04 43 48.6	c	2.4°	0=04h42m58.6s
			SNE	iSg	44 20.5			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
2121	18	LEM	SZ	eP	06 11 52.4			
2122		MED	Z	iPg	09 02 15.0	d		$0=09^h01^m05.6^s$
			N	iSg	59.2			
2123		LEM	SZ	iPg	10 00 26.5	c		local shock
2124		TNG	Z	iPg	20 21 57.5	d		local shock
2125		LEM	clock indisorder after 10 40 of Nov.18 up to Nov.22,1968					
2126	19	DNP	Z	iP	20 07 45.6	c		
2127		MED	Z	(eP)	21 50 14.0	c		
2128		MED	Z	eP	22 49 49.5	c		
2129	20	DNP	Z	iPg	00 38 47.0	N	0.8^o	$0=00^h38^m30.2^s$
			N	iSg	57.8			
2130		DNP	N	iPg	00 50 11.6		1.3^o	$0=00^h49^m42.9^s$
			N	iSg	29.8			
2131		DNP	N	iPg	01 32 51			
2132		DNP	N	iPg	01 33 41			
2133	21	DJA	Z	iPg	19 48 23.5		0.8^o	$0=19^h48^m06.2^s$
			NE	iSg	34.5			
		TNG	Z	iP g	19 48 22.6	c	0.7^o	$0=19^h48^m08.5^s$
			N	iSg	31.5			
2134	22	TNG	Z	iP	06 18 06.2		7.6^o	$0=06^h16^m11.9^s$
			N	iS	19 33.6			
		DJA	Z	iP g	06 18 07	d		
		DNP	Z	iP	06 19 49.1	cS	8.5^o	$0=06^h17^m41.9^s$
			N	iS	21 26.6			
2135		DNP	Z	iPg	08 28 25.1	N	3.5^o	$0=08^h26^m47.1^s$
			N	iSg	29 11.5			
2136		DNP	Z	iPg	09 04 58.7	d		$0=09^h04^m09.6^s$
			N	iSg	09 29.8			
		MED	Z	iP	09 05 01.4	c		
		TNG	Z	iP	09 05 07.6	d		
		LEM	SZ	eP	09 05 08.5	c/SE	28.0^o	$0=08^h59^m23.1^s$
			SZ	ePP	06 02.5	d		Epic.16.3N-122.3E
			SZ	ePcP	08 23.5	d		h = 26 km
			LNE	eS	09 48.5			Mag.5.3-5.8 (CGS)
			LN	eSS	11 10.0	N		
			LNE	eSSS	11 35.5			
			LZ	LQ	14 10	d		
			LZ	LR	17 05	d		
2137		DNP	Z	iP	10 35 10.2	c/S		
		LEM	SZ	iP	10 36 20.2	d/E	21°	$0=10^h31^m45.1^s$
			SZ	i	41.5	d		Epic.1.5N-125.6E
			LNE	eS	40 10.5			h = 7 km
		TNG	Z	iP	10 36 22.8	d		
		MED	Z	iP	10 37 32.5	c		

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
2138	22	DNP	Z	eP	11 43 15.8	c		
		LEM	SZ	iP	11 43 42.6	c/NW	25.1°	$0=11^h38^m17.3^s$
			LNE	eS	48 16.5			Epic.13.1N-122.6E
								h = 17 km
								Mag.5.5 (CGS)
		MED	Z	eP	11 43 47.6	c		
2139		LEM	SZ	iPg	12 20 09	c	1.0°	$0=12^h19^m48.6^s$
			SN	iSg	20 22			local shock
2140		LEM	SZ	iP	15 54 34.0	d/SE		
2141		DNP	SZ	iP	16 01 33.1			
2142		LEM	SZ	eP	16 03 08.2	d/SE		
2143		LEM	SZ	eP	18 00 01.2			
2144		MED	SZ	(iP)	23 18 38.9	S		
2145	23	DNP	Z	iPg	08 00 54.6		1.3°	$0=08^h00^m24.7^s$
			N	iSg	01 11.4			
2146		DNP	SZ	iPg	10 31 32			local shock
2147		LEM	SZ	eP	15 17 05.0	d		
		DNP	Z	iP	15 17 0.7	d		
2148		LEM	SZ	iP	16 40 16.0	d		
2149	24	DNP	Z	iPg	01 09 43.4	d		local shock
2150		DNP	Z	iPg	11 03 51.2		2.9°	$0=11^h02^m51.0^s$
			N	iSg	34 30.6			
2151		LEM	SZ	eP	13 52 11.1	d		faint
2152		LEM	SZ	eP	21 21 32.5			
2153		LEM	SZ	iP	21 30 39.4	c/SW	61°	$0=21^h20^m59.9^s$
			SZ	iPcP	31 28.2	c		Epic.40.3N-142.3E
			LNE	eS	38 50			h = 51 km
		DNP	SZ	eP	21 30 17.8			Mag.5.9 (CGS)
2154	25	LEM	SZ	iPg	05 51 47.6	c	1.3°	$0=05^h51^m20.8^s$
			SE	iSg	52 05			local shock
2155		DNP	N	iPg	06 16 21.0	S	1.7°	$0=06^h15^m49.8^s$
			N	iSg	41.8			
2156		LEM	LZ	(eP)	09 05 39.5			very faint
2157		LEM	SZ	iPg	10 52 21	d	2.0°	$0=10^h51^m40.3^s$
			SNE	iSg	52 47			
2158		DNP	Z	eP	18 41 14.5	c		
		DJA	Z	(eP)	18 42 23			
		MED	Z	iP	18 42 44.6	d		
		LEM	SZ	eP	18 41 52	d/E	23.1°	$0=18^h36^m53.0^s$
			SZ	ePP	42 28	c		Epic.5.0N-126.9E
			LNE	eS	45 55			h = 31 km
			LN	eSS	46 50	d		Mag.5.4-6.2(CGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
2159	25	LEM	SZ	eP	20 57 04.0			
2160		LEM	SZ	ePg	21 10 48.0		2.1°	0=21h10m05.4s
			SNE	iSg	11 15.4			
2161		LEM	SZ	eP	22 18 30.4			faint
2162		DNP	Z	ePg	23 20 17.5		4.5°	0=23h18m49.0s
			N	iSg	21 13.9			
2163	26	LEM	SZ	eP	00 20 13.0			faint
2164		LEM	SZ	ePg	00 28 23.1		2.2°	0=00h27m38.6s
			SNE	iSg	51.5			
2165		DNP	Z	iP	01 17 13.9	d		
		LEM	SZ	eP	01 18 15.5	c/NE	37.1°	0=01h10m12.9s
			SZ	ePP	19 52.5	c		Epic.5.3S-152.0E
			LE	(eS)	23 55			h = 68 km
			LZE	(eL)	33 00			Mag.5.5 (CGS)
		MED	Z	i	01 19 31.3	d		
2166		LEM	SZ	iP	02 00 15.2	d		
2167		LEM	SZ	eP	06 13 45.6			faint
2168		DNP	Z	eP	08 52 49.1		3.4°	0=08h51m22.2s
			N	iS	53 34.7			
2169		LEM	SZ	eP	08 54 21.5			faint
2170		LEM	SZ	iPg	13 28 06.6	c/SW	2.0°	0=13h27m24.9s
			SNE	iSg	33.0			
2171		LEM	SZ	ePg	15 13 34.5	c	1.9°	0=15h12m55.6s
			SE	iSg	13 59.5			
2172		DNP	Z	iP	17 22 49.5			
2173		LEM	LZ	e	19 07 31.4			very faint
2174		LEM	SZ	iP	22 56 34.6	c		
2175	27	LEM	SZ	eP	01 13 42.5	c	44°	0=01h05m55.2s
			LE	eS	20 14.5			Epic.28.9N-129.9E
			LN	e(L)	31 00			h = N
								Mag.5.0(CGS)
2176		LEM	SZ	ePg	04 56 08.2		2.2°	0=04h55m21.0s
			SNE	iSg	38.5			
2177		MED	Z	e	09 30 58.2	c		
2178		LEM	SZ	iPg	10 32 02.6	c/NW	2.2°	0=10h31m16.3s
			SE	iSg	31.8			rather strong
		DJA	Z	e	10 32 17			faint
2179		DNP	Z	iPg	10 38 32.1	d/N	0.5°	0=10h38m19.9s
			N	iSg	10 39.7			
2180		DNP	Z	iPg	12 35 22.5		0.8°	0=12h35m07.5s
			N	iSg	32.1			
2181	28	LEM	SZ	iP	07 09 43.1	d		0=07h00m08s
2182		DNP	Z	iP	07 28 00.7	c		Epic.40.1N-142.3E
								h = 47 km
2183		LEM	SZ	iP	08 09 03	c		Mag.5.0(CGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s
2184	28	LEM	SZ	ePKP$_1$	10 56 02.5	d	155°	0=10^{h}36^{m}07.7^s
			SZ	ePKP$_2$	28.9			Epic.15.4N-94.6W
								h = 33 km
			LZ	eSKS	11 03 07.4			Mag.6.1 (PAS)
			LZ	ePcPPKP	04 30			5.2-6.4 (CGS)
2185		LEM	SZ	iPg	11 16 54.5	d	1.3°	0=11^{h}16^{m}26.5^s
			SNE	iSg	17 12			
2186		LEM	SZ	iP	15 18 010	c	12°	0=15^{h}15^{m}05.2^s
			SNE	ePP	18 14.2			Epic.8.0S-119.4E
			SNE	eS	20 13	S		h = 109 km (CGS)
		DNP	Z	eP	15 16 19.6	c		
2187		DNP	Z	eP	16 37 54.1	c		
		LEM	SZ	eP	16 38 58.5	d/NE	48°	0=16^{h}30^{m}32.1^s
			SZ	iPP	41 30	c		Epic.6.8S-156.2E
			SZ	iPPP	41 46.2	c		h = 169 km
			LNE	eS	45 41.5			Mag.5.7 (CGS)
			LN	(eSS)	50 15			
		TNG	Z	(eP)	16 39 05.6			
		MED	Z	Faint traces between 16^{h}39^m and 16^{h}46^m (G MT)				
2188	29	LEM	SZ	iPg	02 14 58.2	d	2.0°	0=02^{h}14^{m}17.5^s
			SNE	iSg	15 24.2			
2189		LEM	SZ	eP	04 33 41.4	d	23.1°	0=04^{h}28^{m}50.7^s
			LNE	eS	37 50			Epic.2.5N-127.3E
			LZ	eL	54 00			h = N
								Mag.5.4 (CGS)
2190		LEM	SZ	eP	12 52 18.2			0=12^{h}46^{m}47.2^s
			LNE	eS	57 12			Epic.0.1S-132.5E
								h = N
								Mag.5.4 (CGS)
2191		LEM	SZ	ePg	21 03 46.4	c	3.3°	0=21^{h}02^{m}37.9^s
			SNE	iSg	04 30			
2192		LEM	SZ	iP	22 02 39.4	c		small
2193	30	LEM	SZ	eP	02 46 39.0	c		0=02^{h}41^{m}42.1^s
								Epic.6.9N-124.0E
								h = 27 km
								Mag.5.0 (CGS)
2194		LEM	SZ	(eP)	04 24 27.0			faint
2195		LEM	SZ	iP	04 35 11.4	c/SW		
			LZ	(eL)	46 00			
2196		LEM	SZ	eP	06 18 30.0	d/SW	70°	0=06^{h}07^{m}33.9^s
			LNE	eS	27 41			Epic.61.7S-160.7E
			LZ	(eL)	40 00			h = N
								Mag. 5.1 (CGS)
2197		LEM	SZ	eP	07 56 47		26.5°	0=07^{h}51^{m}11.3^s
			LE	eS	08 01 20			Epic.0.1N-132.7E
								h = 15 km
2198		LEM	SZ	eP	16 17 06.6			Mag.5.3 (CGS)
2199		LEM	SZ	iP	18 37 04.0	c		
DECEMBER - 1968								
2200	01	LEM	SZ	iPg	01 52 06.0			
			SNE	iSg	26.1			
2201		LEM	SZ	ePg	02 24 14.4			local shock

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
2202	01	LEM	SZ	eP	02 50 28.7			0=02h46m29.5s
			SZ	e	47.0			Epic.0.1S-124.0E
								h = 125 km
2203		LEM	SZ	iP	05 38 56.4	d		Mag.4.7 CGS
		DNP	Z	iPg	09 26 46.6			
			N	Isg	27 13.0			
2204		LEM	SZ	iPg	13 27 11.7	d	0.1°	0=13 27 08.3
			SNE	iSg	13.8			
2205		LEM	SZ	eP	13 35 05.4			
			SZ	e	48.7			
			SZ	e	36 13.0	c		
2206		LEM	SZ	eP	13 38 37.0	c		
			SZ	e	39 05.0			
			SZ	e	42.0			
2207		DNP	Z	iPg	19 54 01.0		1.0°	
			N	iSg	14.3			
		LEM	SZ	iP	20 46 20.4	dSE		0=20h35m47.6s
			SZ	i	34.4			Epic.17.8S-178.6W
								h = 551 km
2208	02	LEM	SZ	iP	02 46 06.9	dNW		Mag.4.9 CGS
			SZ	e	47 09.0			5.0 BRK
2209		TNG	Z	iPg	07 56 59.6			0=07h56m28.1s
		LEM	SZ	ePg	07 57 14.4		3.0°	
			SNE	eSg	49.7			
			SNE	e	58 19.4			
2210		DNP	ZN	Faint traces between 19h03m and 19h05m (GMT)				
2211		LEM	SZNE	Faint traces between 21h14m and 21h15m (GMT)				
2212	03	LEM	SZ	iPg	19 27 19.9	cNE	2.3°	0=19h26m39.1s
			LEW	iSg	51.0	W		Epic.8.4S-105.7E
								h 25 km
		DJA	SZ	iPg	19 27 21.0	cNE	3.0°	Mag.5.2 CGS
			SNE	iSg	28 01.0			
		TNG	Z	iPg	19 27 21.0			
			N	iSg	28 01.0			
		DNP	Z	eP	19 28 51.0			
2213	04	LEM	SZ	iPg	11 20 03.8	cSE	0.1°	
			SNE	iSg	05.4			
2214	05	LEM	SZ	iP	08 04 25.0	d		
			SZ	e	51.4			
2215		LEM	LZ	e	09 11 09.4			
2216		LEM	SZ	iP	09 15 40.2	d		
			SNE	i(S)	16 17			
2217		LEM	LZ	e(P)	10 13 21.4			
			LNE	e	40 00.0			
2218		LEM	SZ	eP	13 08 50.2			0=12h58m59.6s
								Epic.42.1N-142.8E
2219	06	LEM	SZ	iP	02 52 44.4			h = 70 km
								Mag.4.9 CGS
2220		LEM	SZ	eP g	03 00 04.1			
			SNE	eSg	49.6			

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks :
2221	06	LEM	SZ	iPg	19 57 40.9	c/S		deep focus
			SNE	iSg	42.6			
2222		LEM	SZ	IPg	19 59 19.0	c/S	0.1°	0=19h59m16.4s
			SNE	iSg	20.7			deep focus
2223		DNP	Z	iPg	23 38 54.0			
			N	iSg	39 22.0			
2224	07	DNP	Z	eP	05 04 16.8			0=04h57m49.0s
								Epic.3.4S-145.9E
		LEM	SZ	iP	05 05 13.0	dSE	38.0°	h = 15 km
			SZ	ePcP	06 27.0			Mag.5.3-6.5 CGS
			SZ	ePP	40.0			6¼ PAS
			SZ	ePPP	07 02.0			6¾ BRK
			LNE	eS	11 05.0	cNW		
			LNE	eSS	13 40.0			
			LNE	eSSS	14 09.0			
			LZ	eL	05 15			
		DJA	Z	iP	05 05 20		38.5°	
			Z	ePcP	06 30.0			
			Z	ePP	43.0			
			Z	ePPP	07 08.0			
			NE	eS	11 10.0			
		TNG	Z	eP	05 05 22.8	d	38.8°	
			Z	ePcP	06 32.0			
			Z	ePP	46.8			
			Z	ePPP	07 14.0			
			N	eS	11 17.0			
2225		DNP	ZN	Faint traces between 13 54 and 13 56 (GMT)				
2226		LEM	SZ	iPg	14 03 30.4	c		0=14h03m19.7s
			SNE	iSg	50.4			
2227		LEM	SZ	e	15 53 13.0			
2228		DNP	SN	eP	17 18 56.0			0=17h09m52.5s
		LEM	SZ	iP	17 19 45.2	d	58.7	Epic.14.0S-166.8E
			SZ	ePcP	20 43.0			h = 56 km
			SZ	ePP	22 03.6			Mag.5.1 CGS
			LNE	eS	27 49.4	dSE		
2229		LEM	SZ	iP	20 54 25.0	c/E		
			SZ	e	56 29.4			
2230		DNP	ZN	eP	21 44 59.0			0=21h35m44.8s
		LEM	SZ	iP	21 45 55.4	d	62.5°	Epic.20.7S-169.4E
			SZ	ePP	48 12.0			h = 61 km
			SZ	ePPP	49 43.0			Mag.56 CGS
			LNE	eS	54 15.0	dNW		6.0 PAS
			LNE	eSSS	22 01 18.0			6.0 BRK
			LZ	eL	22 04			
		DJA	Z	eP	21 46 59.0			
		TNG	Z	eP	21 46 02.6	d		
			N	eS	54 30.2			
2231	08	DNP	Z	e(P)	00 50 17.0			
2232		LEM	SZNE	Faint traces between 02h12m and 02h15m (GMT)				
2233		LEM	SZNE	ePg	02 15 44.6	d	4.8	0=02 14 32.7
			SZNE	eSg	16 39.4			
			LZNE	eL	17 33.4			
		DJA	ZNE	Faint [illegible] between 0[illegible]h[illegible]m and 0[illegible]h[illegible]m [illegible]				

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	R e m a r k s.
2233	08	TNG	Z	ePg	02 15 57.0			
			N	eSg	16 44.0			
		DNP	Z	eP	02 16 17.1			
			N	eS	17 25.4			
2234		DNP	Z	eP	13 17 31.5			
		LEM	No. registrations from 03 - 17					
2235	09	LEM	SZ	ePg	05 24 04.0			
			SNE	eSg	23.0			
2236		LEM	SZ	ePg	07 11 31.4			
			SNE	eSg	51.4			
2237		LEM	SZNE	Faint traces between 09^h53^m and 09^h56^m				
								O= 09 45 26.2
2238		TNG	Z	ePg	13 03 00.7			Epic.5.5S-151.6E
			N	eSg	19.0			h = 54 km
		DJA	Z	ePg	13 03 03.0			Mag.5.1 (CGS)
			NE	eSg	20.0			
		LEM	SZ	ePg	13 03 04.0 c			NE
			SNE	eSg	23.0			
		DNP	Z	eP	13 04 09.9			
2239		TNG	Z	iPg	14 03 17.4			
		LEM	SZ	iPg	14 03 25.6 c			
			SNE	iSg	04 03.4			
		LEM	December 10-17 No. registrations					
2240		TNG	Z	eP	14 13 45.0			
2241	10	DNP	Z	iP	04 28 59.2 c		15.0°	$O=04^h25^m25.5^s$
			N	iS	31 56			Epic.6.3S-130.4E
								h = 107 km
								Mag.5.5 CGS
2242	12	DNP	Z	iP	05 30 11.0		15.0°	$O=05^h25^m37.2^s$
			N	iS	33 50.9			Epic.9.7N-125.7E
								h = 113 km
		DJA	Z	eP	05 30 48.0			Mag.5.6 CGS
		TNG	Z	eP	05 30 50.7			
			N	eS	35 18.3			
2243		DNP	Z	eP	05 41 25.0			
2244		DNP	Z	iP	07 29 51.0			
			N	iS	32 47.0			
		DJA	Z	eP	07 30 39.0			
		TNG	Z	eP	07 30 41.1 d			
			Z	e	32 13.0 d			
			N	eS	35 18.3 N			
2245	13	TNG	Z	iP	02 51 31.5 d			$O=02^h46^m58.2^s$
			Z	i	52 08.0			Epic.5.3S-126.6E
			Z	e	55.0			h = 17 km
			N	eS	55 13.0			Mag.4.7 CGS
2246		DNP	Z	iPg	03 09 53.0			
			N	iSg	10 11.0			

International Seismological Centre From the ISC collection scanned by SISMOS

No.	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
2247	13	DNP	Z	iPg	07 50 39.0			local shock
2248		TNG	Z	ePg	21 42 22.7			small local shock
2249	14	TNG	Z	iPg	05 58 19.1	c		
			N	iSg	59 06.0			
2250	15	DNP	Z	iPg	14 05 40.0			
			N	eSg	06 13.0			
2251		DNP	Z	ePg	15 40 05.0			small local shock
2252	17	DNP	Z	iPg	00 06 12.0			
2253		DNP	Z	iPg	01 34 22.0			
225418		DNP	Z	iPg	10 50 47.0			
2255		DNP	Z	e	20 22 03	c		
2256	19	DNP	Z	iP	00 29 50			$0=00^h26^m37.9^s$ Epic.0.2S-124.3E h = 46 km Mag.5.5 CGS(USCGS)
2257		MED	Z	ePg	05 25 26.5	d		
			N	eSg	28.6	N		
2258		DNP	Z	ePg	14 30 51.0			small local shock
2259		DNP	Z	iP	20 06 25.0			
2260		DNP	Z	ePg	22 34 44.0			
			N	eSg	53.0			
2261	20	DNP	Z	eP	00 41 59.0			
			N	iS	42 06.0			
2262		DNP	Z	iPg	02 31 58.0			
			N	iSg	32 44.0			
2263		DNP	Z	iPg	14 07 48.0			small local shock
2264		DNP	Z	eP	17 14 01.0			small local shock
2265		DNP	Z	iP	21 46 30.0			$0=21^h41^m59.5^s$ Epic.9.2N-125.4E h = 93 km Mag.5.2 CGS(USCGS)
			N	e	50 36.0			
2266	22	DNP	Z	e(P)	04 57 31.2			small local shock
2267		DNP	Z	iPg	17 43 54.3	c		$0=17^h39^m18.2^s$ Epic.1.8S-134.4E h = 25 km Mag.5.2 (CGS(USCGS)
2268	23	DNP	Z	eP	05 56 28.3	c		$0=05^h52^m51.1^s$ Epic.1.7N-126.6E h = 36 km Mag.5.6 CGS(USCGS)
2269		DNP	Z	iP	15 47 24.4			$0=15^h46^m07.0^s$ Epic.11.3S-119.8E h = 50 km Mag. 5.1CGS(USCGS)

International Seismological Centre From the ISC collection scanned by SISMOS

No.:	Date	Stat.	Comp.	Phase	Time (GMT)	Dir.	Degr.	Remarks
2270	23	DNP	Z	iPg	23 42 59.1			
			N	eSg	43 17.1			
2271	24	DNP	Z	e(P)	15 05 25.1			
2272		DNP	Z	iP	15 44 34.7			O=15h42m43.5s
			N	iS	46 07.1			Epic.7.6S-123.0E
								h = 218 km
2273		DNP	Z	iP	19 05 52.2			Mag.5.2 CGS(USCGS)
2274	25	DNP	Z	iPg	01 22 17.4			small local shock
2275	27	TNG	Z	e	22 36 35.0			
2276	28	MED	Z	eP	06 35 13.8	c		
2277	29	TNG	Z	iPg	07 21 19.4	c		
2278	31	TNG	Z	iPg	13 49 19.4	c		
			N	iSg	50 00.6	N		

- - - JT - - -