

16 JAN 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO

Box 24,  
 Post Office,  
 HONIARA

Phone 521

11th January, 1968

PRELIMINARY BULLETIN NO. 1/68

From: 1-9/1/68

<u>1-1-68</u>	1	iP	Z	08	14	43.0	DIL.
	2	iP	Z	10	45	33.6	
		iS	N		45	38.7	
<u>2-1-68</u>			ZNE				
	3	eP	Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	00	23	04.0	DIL. NW
		iS	N <sub>1</sub> E <sub>1</sub>		24	00	
	4	eP	Z <sub>1</sub>	02	26	30	
		i(S)	Z		27	50.7	
	5	eP	Z	03	00	41.7	
		iS	N		01	03.0	
	6	eP	Z	04	44	45	
	7	e(P)	Z	04	57	(14)	
	8	eP	Z	07	48	(46.5)	
	9	eP	ZZ <sub>1</sub> E <sub>1</sub>	11	47	04.5	DIL. E
		eS	E <sub>1</sub>		48	52	
	10	eiP	Z <sub>1</sub>	16	53	43.0	COMP.
		iS	NE		54	08.4	
	11	eP	Z	18	32	25	
		iS	N		32	35	
	12	iP	Z	20	28	05.0	DIL.
		iS	N		28	28	
<u>3-1-68</u>	13	eP	Z <sub>1</sub>	03	09	24	
		eS	N <sub>1</sub>		12	23	
	14	eP	Z <sub>1</sub>	07	08	(36)	GEM
	15	eX	Z <sub>1</sub>	10	55	49	
	16	eP	Z <sub>1</sub>	11	36	40.5	
		i(S)	N		37	42	
	17	eP	Z	19	37	05.8	
	18	eP	Z	21	36	39	
<u>4-1-68</u>	19	iP	ZZ <sub>1</sub>	01	08	30.2	DIL.
		iS	E <sub>1</sub>		17	18	
		e(SoS)	E <sub>1</sub>		18	24	
		e(SS)	E <sub>1</sub>		21	26	
		eLq	E <sub>1</sub>		24	34	
		eLr	Z <sub>1</sub>		27	44	
	20	eP	Z <sub>1</sub>	10	30	20	COMP. N
		e(S)	E <sub>1</sub>		33	04	
<u>5-1-68</u>	21	eX	Z <sub>1</sub>	00	57	37	
	22	eP	N <sub>1</sub>	01	20	25.9	
	23	eP	N	03	48	02	
		eS	E		48	23	
	24	eP	N	07	34	33	
		iS	N		34	46.7	
	25	eP	N	14	37	32.5	
		eS	N		37	42	
<u>6-1-68</u>	26	eP	Z	00	29	44	
	27	iS	N	04	50	45.0	P OBSCURED BY MICROSEISMS
	28	eP	N	07	02	33.5	
		iS	N		02	47.0	GEM
	29	e(P)	N	18	30	(19)	
		iS	N		31	51	
	30	eP	N	23	00	48	
	31	eP	N	23	12	(11)	
	32	eP	Z <sub>1</sub>	23	47	25	
		e(S)	Z <sub>1</sub>		57	14	
		eLr	Z <sub>1</sub>	00	23	06	

<u>7-1-68</u>	33	eP	Z <sub>1</sub>	09	58	26	DIL. NW
		eS	N <sub>1</sub>		59	43	
	34	e(P)	Z <sub>1</sub>	11	20	(57)	
		eS	N <sub>1</sub>		27	40	
		e(Lq)	N <sub>1</sub>		31	28	
	35	eLr	Z <sub>1</sub>	19	30	07	
<u>8-1-68</u>	36	iP	Z	03	19	52.0	DIL.
		iS	N <sub>1</sub> E <sub>1</sub>		22	06	
	37	eP	Z <sub>1</sub> E <sub>1</sub>	13	37	18.9	
		iS	N		37	36.5	
	38	eP	Z	17	25	(55.5)	CBM
		eS	N		27	17	
	39	eP	Z	18	49	02	
		iS	E		49	08.8	
	40	eX	Z <sub>1</sub>	21	25	06	
	41	eP	ZZ <sub>1</sub>	21	59	48.5	
	e(S)	E <sub>1</sub>	22	04	18		
<u>9-1-68</u>	42	eX	Z <sub>1</sub>	00	31	40	
		e(S)	N <sub>1</sub>		37	00	
	43	eP	Z <sub>1</sub>	01	46	41.9	
		eS	NE		47	08.9	
	44	e(P)	Z	11	05	(33)	CBM
	45	eP	Z	14	26	55	
	46	e(P)	Z	20	45	(41)	CBM

Seismogram read by D. Otuna,

R.B. Thompson  
Director of Geological Surveys



BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

1 FEB 1968

Telegram SEISMO

Phone 521

Box G24,  
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HONIARA

PRELIMINARY BULLETIN NO.2/68

18th January, 1968

From: 10 to 16/1/68

<u>10-1-68</u>	47	eP	Z	08	24	11.0	
		eS	N		24	17.9	
	48	e(P)	Z <sub>1</sub>	09	37	(32)	
		e	Z <sub>1</sub> N <sub>1</sub>		42	40	
		eL	Z <sub>1</sub>		44	04	
	49	eP	Z <sub>1</sub>	10	11	12.0	T 0.9 A 2.3
	50	e	Z <sub>1</sub>	14	14	(54)	
		eL	Z <sub>1</sub>		21.2		
	51	eP	Z <sub>1</sub>	19	42	34	
		eS	E		42	53.1	
<u>11-1-68</u>	52	eP	Z	05	45	35	
		eS	N		45	46.5	
	53	eP	Z	07	01	(14)	
		eS	E		02	05	
	54	eP	Z	10	04	15.0	
		eS	N		04	29.0	
	55	iP	Z	14	58	25.0	DIL.
	56	e	N <sub>1</sub>	16	33	46	
		eL	Z <sub>1</sub>		35.8		
	57	eP	Z <sub>1</sub>	17	02	28	
	58	eP	Z	17	05	18	
		eS	N		05	48	
	59	iP	Z	18	35	53.9	
		iS	N		36	13.5	
<u>12-1-68</u>	60	eP	Z	00	13	50.5	
		iS	E		15	03.0	
	61	iP	Z	00	19	52.7	COMP T 1.0 A 15
		iS	E		19	58.0	
	62	eP	Z <sub>1</sub>	03	11	(08)	
		eS	N <sub>1</sub>		16	20	
		eLq	N <sub>1</sub>		17.3		
		eLr	Z <sub>1</sub>		18.8		
	63	eP	Z <sub>1</sub>	04	18	(41)	
	64	iP	Z	21	04	48.1	COMP.
		iS	E		05	06.9	
<u>13-1-68</u>	65	eP	Z	04	23	46.5	HEAVY MICROSEISM
		eS	E		24	59.0	
	66	(eP)	Z <sub>1</sub>	07	12	32	
		eS	N <sub>1</sub>		19	46	
	67	eP	Z <sub>1</sub>	08	28	33.5	
	68	iS	N	15	14	10.9	
	69	eL	Z <sub>1</sub>	16	27.3		
<u>14-1-68</u>	70	eP	Z	02	46	38	T 0.9 A 2.8
		eS	N		47	49.1	
	71	eP	Z	08	48	41.1	
		eS	E		49	06	
	72	e(P)	Z <sub>1</sub>	08	05	51	
		eS	N <sub>1</sub>		08	34	
	73	eP	Z <sub>1</sub>	10	01	17.0	
		eS	NE		01	31.9	
	74	iP	ZZ <sub>1</sub>	12	31	23	T 1.1 A 30
		ePP	Z <sub>1</sub>			57	
		e(PoP)	Z <sub>1</sub>		32	38	
		eS	N <sub>1</sub>		36	20	
		eLq	N <sub>1</sub>		37	00	
		eLr	E <sub>1</sub>		38	34	
		eS <sub>OS</sub>	Z <sub>1</sub> E <sub>1</sub>		40	23	
	75	e(P)	Z <sub>1</sub>	17	54	(02)	
		eS	N <sub>1</sub>	18	02	46	
		eSS	N <sub>1</sub>	07	07	20	

BRITISH GEOLOGICAL SURVEY  
 GEOPHYSICAL OBSERVATORY

	eLq	N <sub>1</sub>	10	50	
	eLr	Z <sub>1</sub>	13	28	
76	eP	Z <sub>1</sub>	20	50 (59)	CEM
	iS	N		51 14.8	
<u>15-1-68</u>	77	iP	02	03 (47.5)	CEM
		eS		05 (00)	CEM
	78	eP	07	04 (31)	CEM
<u>16-1-68</u>	79	eP	00	53 05	
		iS		53 11.0	
	80	eP	20	42 26	
		e(S)		43 42	

LIGHT OFF ON Z COMPONENT.

Seismogram read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

30 JAN 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO  
Phone 521

Box G24,  
Post Office,  
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PRELIMINARY BULLETIN NO. 3/68

25th January, 1968

From: 17 to 23/1/68

<u>17-1-68</u>	81	iP	ZNE	00	48	07.6	COMP.
		iS	NE		48	(23)	
	82	eP	Z	03	57	53	
		eS	N		58	11	
	83	eP	Z	09	06	02.9	
		eS	N <sub>1</sub>		08	02	
		eL	Z <sub>1</sub>		08	40	
	84	i	N <sub>1</sub>	10	05	35	
		e	Z <sub>1</sub>		11	44	
	85	eP	Z	10	23	02.6	
		eS	E		24	15.5	
	86	eL	Z <sub>1</sub>	14	06	(03)	
	87	eP	Z <sub>1</sub>	18	00	41	
		eS	E		01	(20)	
<u>18-1-68</u>	88	eP	Z	04	41	46	T 0.5 A 1.9
		eS	N		42	12	
	89	eP	Z	11	54	42.8	T 0.9 A 1.7
		eS	E		55	55	
	90	eP	Z	12	08	29.2	T 1.3 A 4.0
		e(Pp)	Z <sub>1</sub>		08	48	
		a	Z <sub>1</sub>		09	32	
		e(PcP)	E <sub>1</sub>		10	14	
		eS	N <sub>1</sub>		12	36	
		eLq	N <sub>1</sub>		13	(26)	
		eLr	Z <sub>1</sub>		14	26	
	91	eP	Z <sub>1</sub>	14	45	29	
		iS	N		45	47.1	
<u>19-1-68</u>	92	iP!	ZNE	06	05	00.0	S = SMOKED PAPER. FELT HONIARA. INT. 4-5
			Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>				
		iS	S <sub>1</sub> L <sub>1</sub> L <sub>1</sub>		05	15	
	93	iP	Z	06	38	(36)	IN CODA OF PRECEDING SHOCK
		iS	NE		38	54.0	
	94	eP	Z	07	09	(44)	
		eS	E		10	(06)	
	95	iP	Z	07	16	00.9	
		iS	N		16	(20)	
	96	eP	Z	07	27	44	
		iS	N		28	04.0	
	97	eP	Z	07	38	14	
		eS	NE		38	35	
	98	eP	Z	08	11	(05)	
	99	eP	Z	08	28	22	
		eS	N		28	32	
	100	i(P)	Z	08	31	26	CONFUSED BY OTHER SHOCKS.
	101	eP	Z	08	35	(44)	CBM
		eS	E		36	03	
	102	iP!	ZNE	08	37	35.2	COMP.
			Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>				
		iS	N <sub>1</sub> L <sub>1</sub> L <sub>1</sub>		37	(56)	
	103	iP!	ZNE	09	00	24.0	COMP.
			Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>				
		iS	E <sub>1</sub> L <sub>1</sub> L <sub>1</sub>		00	(50)	
	104	eP	Z	09	46	29	
		eS	NE		46	54	
	105	eP	Z	09	55	(07)	
		eS	E		55	26	
	106	eP	Z	10	09	18.1	
		iS	NE		09	29.0	

107	iP	Z	10	53	13.5	DIL.	
108	iP	Z	11	12	30.0	DIL.	
	eS	E		12	(52)		
109	iP	Z	11	50	26.5	DIL.	
	iS	N		50	42.1		
110	eP	Z	16	32	52		
	eS	E		33	14		
111	iP	Z	17	09	43.0	DIL.	
	iS	E		10	06.0		
112	eP	Z	17	18	(38)		
113	eP	Z	18	27	42		
	eS	N		28	07.2		
114	eP	Z	18	31	42.0		
	eS	NE		31	59		
115	iP	Z	18	36	12.1		
	iS	N		36	32.1		
116	eP	Z	18	49	03		
	eS	E		49	(20)		
117	eL	Z <sub>1</sub>	18	56.4			
118	eP	Z <sub>1</sub>	20	26	02		
	eS	E <sub>1</sub>		27	40		
<u>20-1-68</u>	119	eP	Z	04	01	31	
	eS	E		01	(56)		
120	eP	Z	09	19	58.5		
	iS	E		20	52.9		
121	eP	Z	12	01	25.5		
	eS	E		02	59.9		
122	iP	Z	15	58	13.0	COMP.	
	iS	E		58	(38)		
123	iP	Z	16	45	50.9	COMP.	
	iS	N <sub>1</sub>		49	31		
	eLq	E <sub>1</sub>		50	44		
	eLr	Z <sub>1</sub>		51	38		
124	iP	Z <sub>1</sub>	17	20	56.0	COMP	T 0.5 A 5.5
	iS	NE		21	20.2		
125	eP	Z	18	08	47		
126	iP	ZZ <sub>1</sub>	21	26	52.0		
	ePP	Z <sub>1</sub>		28	02		
	e(PcP)	Z <sub>1</sub>		28	45		
	eS	N <sub>1</sub>		31	06		
	eScP	Z <sub>1</sub>		33	06.0		
	ScS	E		36	01.0		
<u>21-1-68</u>	127	iP	Z <sub>1</sub>	00	29	56	
128	eP	Z <sub>1</sub>	01	28	28.1	A 2.6	T 1.0
	eS	E		34	29.0		
129	eP	Z	06	05	10		
	eS	N		05	54.2		
130	iP	Z	06	29	20.0	DIL.	
	iS	N		29	37.1		
131	iP	Z	06	31	53.0	DIL.	
	iS	N		32	(35)		
132	eP	Z	07	42	09		
133	iP	Z	10	49	30.6	COMP.	A 7.0 T 0.6
	iS	N		49	42		
134	e(P)	Z	17	03	(57)		
	eS	N <sub>1</sub>		28	(33)		
135	iP	Z <sub>1</sub>	18	51	01.0	DIL.	
	iS	N		51	26.4		
136	eP	Z	22	57	51.1		
<u>22-1-68</u>	137	iP	Z	12	48	35.0	COMP.
	iS	NE		48	(42)		
138	eP	Z	15	38	25		
139	eP	Z	18	19	28		
	eS	N <sub>1</sub>		21	42		
140	eP	Z <sub>1</sub>	19	00	48		

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<u>23-1-68</u>	141	eP	Z	09	19	13.5
		eS	N		20	13
	142	e(P)	Z	16	17	38
	143	eP	Z	22	01	38.5
		iS	N		02	03.3

17-1-68 iS NE 00 48 (23) CORRECTION FOR CABLE:

19-1-68 iS E 09 00 (50)  
eS E<sub>1</sub> 20 27 40

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

6 FEB 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

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Box G24,  
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PRELIMINARY BULLETIN NO. 4/68

1st February 1968

From: 24 to 30/1/68

<u>24-1-68</u>	144	eP	Z	02	12	(45)	
		eS	E		13	04	
	145	iP	Z	05	19	56.5	DIL.
		iS	N		20	04.0	
	146	iP	Z	05	49	26.0	
		iS	N		49	33.1	
	147	eS	E	06	13	54	
	148	eP	Z	07	17	(07)	
		eS	E		18	(54)	CRUSTAL ?
	149	eP	Z	09	33	24.2	A 1.8 T 0.9
	eL	Z <sub>1</sub>		35	(35)		
150	iP	Z <sub>1</sub>	16	59	35.8	COMP A 4.5 T 0.5	
	iS	N		59	40		
151	eP	Z	18	36	19		
	eS	N		36	55		
152	eP	Z	23	22	47	A 1.0 T 0.2	
	eS	N		23	05		
153	iP	Z	23	58	08.4	DIL A 2.6 T 0.5	
	iS	N		58	24.0		
<u>25-1-68</u>	154	iP	Z	12	58	05.1	
	155	e(L)	Z <sub>1</sub>	11	10.2		
	156	iP	Z <sub>1</sub>	18	21	39.0	DIL.
		iS	N		21	49.0	
	157	e(P)	Z	21	01	(15)	GBM
<u>26-1-68</u>	158	eP	ZZ <sub>1</sub>	04	53	07	
		ePP	E <sub>1</sub>		54	52	
		e(PcP)	N <sub>1</sub>		55	(12)	
		eS	E <sub>1</sub>		59	03	
		eLq	N <sub>1</sub>	05	01	(54)	
		eLr	Z <sub>1</sub>		04	28	
	159	eP	Z <sub>1</sub>	12	57	37.4	
	160	iP	Z	13	34	25.5	COMP
		iS	N		35	06.2	
	161	iP	Z	18	51	03.1	
	iS	NE		51	18.0		
162	iP	Z	21	33	08.1		
	iS	NE		33	17.8		
<u>27-1-68</u>	163	eP	Z	11	53	41	
	164	iP	Z	12	53	08.0	
		iS	N		54	25.0	COMP.
	165	eP	Z	14	05	12	
		ePP	N <sub>1</sub>		07	10	
		eS	Z <sub>1</sub>		12	20	
	e(SoS)	N <sub>1</sub>		15	(48)		
<u>28-1-68</u>	166	iP	Z	02	12	22.2	DIL.
		iS	NE		12	48.0	
	167	eP	Z	05	13	57.5	
		eS	N		15	19.1	
	168	e(P)	Z	05	41	(39)	GBM
	169	eL	Z <sub>1</sub>	08	02.5		
	170	eP	Z <sub>1</sub>	19	01	08.1	



<u>29-1-68</u>	171	iP	Z	08	14 (47.5)	CBM HEAVY MICROSEISMS ALL DAY.
		iS	E		15 (03)	
	172	iP	Z	08	19 26	
		iS	E		19 (40)	CBM
	173	e	N <sub>1</sub> E <sub>1</sub>	09	50 (20)	
		e(L)	Z <sub>1</sub> <sub>1</sub>		54 19	
	174	iP	Z <sub>1</sub>	10	15 (03)	T 1.0 A 11.0 CBM
		iS	E		16 (26)	CBM
	175	eP	ZZ <sub>1</sub>	10	28 (28)	CBM
	176	eP	Z <sub>1</sub>	16	10 (42)	CBM
		eS	N		12 08	
	177	eP	Z <sub>1</sub>	16	51 52	
		e(PcP)	Z <sub>1</sub>		52 30	
		eS	Z <sub>1</sub>		59 42	
		eSS	N <sub>1</sub>		03 26	
		eLq	E <sub>1</sub>		05 34	
		eLr	Z <sub>1</sub>		02 38	
<u>30-1-68</u>	178	iP	Z	03	52 (00)	TOO HEAVY MICROSEISMS ALL DAY
		iS	E <sub>1</sub>		58 02	

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

13 FEB 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HMR.

Telegram SEISMO.

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Box G24,  
Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO. 5/68

8th February, 1968

From: 31st January to 6th February, 1968

<u>31-1-68</u>	179	eP	Z	03	04 (27)	HEAVY MICROSEISMS ALL DAY
		eS	N		05 10	
	180	eP	Z	07	17 39.5	
	181	eP	Z	09	55 12	
		eS	N		55 37.5	
	182	iP	Z	11	18 26.0	DIL.
		iS	E		19 42.5	
	183	eP	Z	18	45 14	
		iS	N		45 36.5	
<u>1-2-68</u>	184	e(P)	Z	03	51 (21)	GBM
	185	eP	Z	03	58 18	
		eS	NE		58 (49)	
	186	eP	Z	09	09 04	
	187	eP	Z	10	14 15.1	T 1.0 A 1.7
		eS	N		15 (22)	
	188	e(P)	Z <sub>1</sub>	13	03 32	
		e	E <sub>1</sub>		11 12	
		eL	Z <sub>1</sub>		12 12	
	189	eP	Z <sub>1</sub>	23	16 41.5	
<u>2-2-68</u>						NO RECORDS.
<u>3-2-68</u>	190	eP	Z <sub>1</sub>	05	25 30	
		eS	N <sub>1</sub>		28 48	
		eL	Z <sub>1</sub>		30.1	
	191	eL	Z <sub>1</sub>	11	55 30	
<u>4-2-68</u>	192	eP	Z	02	09 (17)	GBM
	193	iP!	ZNE	08	45 52.0	DIL. SW
			Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>			
		iS	E <sub>1</sub> L <sub>1</sub>		45 (57)	
	194	eL	Z <sub>1</sub>	09	35.6	
	195	eP	Z <sub>1</sub>	11	10 08	
		ePP	Z <sub>1</sub>		12 33	
		eS	N <sub>1</sub> E <sub>1</sub>		17 41	
		eSoS	E <sub>1</sub> L <sub>1</sub>		20 08	
		eSS	N <sub>1</sub>		21 24	
		eLq	E <sub>1</sub>		23 20	
		eLr	Z <sub>1</sub>		25 22	
	196	eP	Z <sub>1</sub>	16	20 21	
		eS	E		21 40.5	
	197	iP	Z	22	17 41.0	DIL.
		iS	N		18 (02)	
<u>5-2-68</u>	198	eP	Z	06	24 42	
		iS	N		25 05.0	
<u>6-2-68</u>	199	eL	Z <sub>1</sub>	10	17 50	
	200	eL	Z <sub>1</sub>	12	14.5	
	201	eP	Z <sub>1</sub>	15	38 19	T 1.1 A 4.1
		eS	NE		39 31	

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

28 FEB 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

TELEGRAM SEISMO  
 PHONE 521

Box G24,  
 Post Office,  
 HONIARA.

PRELIMINARY BULLETIN NO.6/68

15th February, 1968

From: 7 to 13/2/68

<u>7-2-68</u>	202	iP	Z	07	14	49.8	COMP.	T 0.8	A 3.3
		iS	E		14	56.0			
	203	eP	Z	07	34	09.9			
		iS	N		34	12.0			
	204	eL	Z <sub>1</sub>	09	13.1				
	205	iP	Z <sup>1</sup>	13	15	32.0	COMP.	T 0.8	A 3.6
	206	eS	N	20	23	(33)	GEM		
	207	eP	Z	20	46	(39)	GEM		
<u>8-2-68</u>	208	eP	Z	05	14	(06)	GEM		
		eS	N		14	(39)	GEM		
	209	eP	Z	05	20	(37)	GEM		
		eS	E		21	18			
	210	eP	Z	05	35	53			
		iS	N		36	01.7			
	211	eP	Z	10	31	00			
	212	eL	Z <sub>1</sub>	12	29.2				
	213	eP	Z <sup>1</sup>	17	57	18			
	214	iP	Z	18	16	12.0			
		iS	N <sub>1</sub>		16	38			
	215	iP	Z <sup>1</sup>	23	42	45.1	COMP.	T 0.8	A 2.8
		iS	N		42	(56)			
	216	e(S)	N	23	46	(06)			
<u>9-2-68</u>	217	eP	Z	01	08	18	T 0.8	A 1.8	
	218	eP	Z	04	08	40.7			
		iS	NE		08	56.0			
	219	eP	Z	11	58	25.5			
		iS	E		58	36.0			
	220	eP	Z	16	39	39			
<u>10-2-68</u>	221	eP	Z	01	12	51			
	222	iP	Z	07	47	24.9	DIL.		
		iS	N		47	30.1			
	223	eP	Z	10	09	32			
	224	eL	Z <sub>1</sub>	10	25.1				
	225	eP	Z <sup>1</sup>	11	45	25			
		iS	N		45	42.9			
	226	eP	Z	11	54	(12)			
	227	iP	Z	12	22	44.1	DIL.		
		iS	N		22	57.9			
	228	iP	Z	13	40	31.0	COMP	T 0.9	A 2.1
		iS	N		40	48.0			
	229	eP	Z	14	41	33			
	230	eP	Z	16	09	47	T 0.9	A 1.3	
	231	eP	Z	16	25	34			
	232	eP	Z	19	33	09			
	233	eP	Z	20	07	38			
	234	eP	Z	21	54	14			
	235	iP	Z	23	33	54.0			
		iS	N		34	16.9			
<u>11-2-68</u>	236	eP	Z	01	04	07.5			
	237	eP	Z	05	31	(08)	GEM		
		eS	NE		31	27			
	238	eP	Z	16	07	03			
	239	eP	Z	17	04	41			
	240	eP	Z	18	49	09			
	241	eL	Z <sub>1</sub>	18	58.1				

- 2 -

<u>12-2-68</u>	242	iP	Z	06	46	35	DIL.
		iS	E		47	(30)	
	243	eP	Z	09	21	(32)	GEM
	244	eP	Z	14	35	34	
		eS		37	22		
<u>13-2-68</u>	245	eP	Z	02	18	24	A 2.6 T 1.0
	246	iP	Z	08	59	26.1	
		iS	E		59	46.1	
	247	eP	Z	11	23	22.8	
		iS	N		25	14	
	248	eP	Z	14	08	09	
		iS	N		09	43	
	249	eP	Z	19	03	22.5	A 1.6 T 1.0
	250	eP	Z	23	11	52	A 2.2 T 0.9

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

27 FEB 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Phone 521

PRELIMINARY BULLETIN NO. 7/68

Box G24,  
 Post Office,  
 HONIARA

From: 14 to 20/2/68

22nd February, 1968

<u>14-2-68</u>	251	eP	Z	00	00	01.2	2.3	T 1.0
		IS	E		01	16.0		
	252	eP	Z	01	16	(58.3)	HEAVY MICROSEISMS ALL DAY	
		eS	N		17	11.6		
	253	e	Z <sub>1</sub>	04	21	57		
	254	eP	Z <sub>1</sub>	07	49	(41)		
	255	e	Z <sub>1</sub>	08	08	54		
	256	e	Z <sub>1</sub>	11	59	44		
		e(Lr)	Z <sub>1</sub>	12	10	40		
	257	e	Z <sub>1</sub>	14	44	36		
	258	eP	Z <sub>1</sub>	19	40	53		
	259	1P	Z	21	48	17.6		
<u>15-2-68</u>	260	e(P)	Z <sub>1</sub>	09	55	10	GEM	
	261	e(P)	Z <sub>1</sub>	10	57	36	GEM	
	262	eP	Z <sub>1</sub>	15	03	(57.4)	GEM	
		eS	N		04	43		
	263	1P	ZZ <sub>1</sub>	18	54	47		
		IS	N <sub>1</sub>		55	12		
<u>16-2-68</u>				N I L			HEAVY MICROSEISMS ALL DAY	
<u>17-2-68</u>	264	eP	Z	05	37	25		
		eS	N		37	42		
	265	eP	Z	21	00	(11.6)		
<u>18-2-68</u>	266	e	Z <sub>1</sub>	20	19	54	HEAVY MICROSEISMS ALL DAY	
<u>19-2-68</u>	267	eP	Z	13	57	07.5	A 4.0	T 0.8
	268	e	Z <sub>1</sub>	23	07	12	GEM	
<u>20-2-68</u>	269	e(P)	N	10	06	08	GEM	
		eS	N		06	40		
	270	eP	Z	13	46	52	GEM	
		eS	N		47	15		
	271	eP	N	22	04	48	GEM	
	272	eP	E	23	04	28	GEM	
	273	eP	E	23	11	33	GEM	

Seismograms read by D. Otunua

R. B. Thompson  
 Director of Geological Surveys

REVERSE SIDE OF THE ENVELOPE showing faint, mirrored text from the other side of the paper.

First fold here



The Director

International Seismological Research Centre

6 South Oswald Road, Edinburgh 9

Scotland

GREAT BRITAIN

Sender's name and address:.....

Second fold here

AN AIRLETTER SHOULD NOT CONTAIN ANY ENCLOSURES. IF IT DOES IT WILL BE SURCHARGED OR SENT BY ORDINARY MAIL.



B & P AEROGRAMME FORM

TO OPEN C



5 MAR 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Phone 521

Box G24,  
Post Office,  
HONIARA

29th February, 1968

PRELIMINARY BULLETIN NO.8/68

From: 21 to 27/2/68

<u>21-2-68</u>	274	e	Z <sub>1</sub>	02	06	52	CBM
	275	e(P)	Z <sub>1</sub>	17	37	14	CBM
	276	e	Z <sub>1</sub>	21	33	07	CBM
<u>22-2-68</u>	277	e	Z <sub>1</sub>	02	17	19	CBM
	278	iP	Z <sub>1</sub>	14	08	12.0	
		eS	N		09	15	
	279	e(P)	Z	18	12	44	CBM
	280	e(P)	Z <sub>1</sub>	19	40	58	CBM
	281	e	Z <sub>1</sub>	20	14	37	
<u>23-2-68</u>	282	e(P)	Z	02	17	16	
	283	eP	Z	11	06	35.2	A 1.0 T 1.0
	284	eP	Z	18	52	25.0	
		eS	E		53	56.7	
<u>24-2-68</u>	285	eP	Z	10	40	51	CBM
		eS	N		41	22	
	286	eP	Z	16	46	(26)	CBM
		eS	E		46	52	
	287	eP	Z	19	47	49	
		iS	NE		49	16	
<u>25-2-68</u>	288	eP	Z	02	20	00	
		eS	N		20	53	
	289	eP	Z	03	30	08.5	
		eS	N		30	49	
	290	eP	Z	04	14	52.5	
		eS	N		15	15.7	
	291	eP	Z	10	45	29.4	
		iS	E		45	37	
	292	e	Z <sub>1</sub>	18	31	42	
	293	eP	Z <sub>1</sub>	22	07	26.7	
		iS	E		07	34	
<u>26-2-68</u>	294	eP	ZZ <sub>1</sub>	10	59	08	A 4.0 T 1 COMP NW
		eS	N <sub>1</sub>	11	06	09	
		eIq	N <sub>1</sub>		10	04	
		eIrr	Z <sub>1</sub>		11	02	CBM
	295	eP	Z <sub>1</sub>	16	19	21	
		e(S)	E		20	55	
	296	eP	Z	22	20	09.9	
		iS	N		20	31.5	
	297	eP	Z	22	26	59.1	
<u>27-2-68</u>	298	eP	Z	00	05	42	FORESHOCK
	299	iP!	Z	00	06	21	COMP FELT HNR. SAVO INT2
	300	eP	Z	05	25	03	A 3 T1
		eS	N <sub>1</sub>		29	56	
		eIrr	Z <sub>1</sub>		32	48	
	301	e(P)	Z <sub>1</sub>	11	00	34	A 2 T1
		e(S)	N <sub>1</sub>		05	16	
		eIrr	Z <sub>1</sub>		08	30	
	302	eP	Z <sub>1</sub>	12	54	34.5	
		eS	N		56	05.5	

Seismograms read by D. Otuaana

R.B. Thompson  
Director of Geological Surveys

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR

Telegram SEISMO.

Phone 521

Box 024,  
Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO. 10/68

14th March, 1968

From: 6-8/3/68

<u>6-3-68</u>	346	iP	Z	16	18	14.8	DIL.	T 0.9	A 1.3
	347	eP	Z	17	00	24		T 0.9	A 0.8
	348	eP	Z	23	25	37			
		iS	NE		26	06.0			
<u>7-3-68</u>	349	iP	Z <sub>1</sub>	02	59	18			
		eS	E <sub>1</sub>	03	07	10			
		eL	Z <sub>1</sub>		05	07			
	350	eP	Z <sub>1</sub>	04	58	48			
		eS	E		59	07			
	351	eS	N	05	22	06			
	352	eL	Z <sub>1</sub>	08	27.1				
	353	iP	Z <sub>1</sub>	09	06	46.0	DIL.		
		iS	NE		06	56.0			
	354	eP	Z	12	36	31			
		eJ	E		36	45			
	355	iP	Z	12	55	08.5	DIL.		
		iS	N		55	13.1			
	356	iP	Z	13	24	31.0	DIL.	T 0.8	A 1.1
		iS	N <sub>1</sub>		26	15			
	357	eP	Z <sub>1</sub>	14	43	17			
	358	eP	Z	18	01	54			
		iS	N		02	07.0			
	359	iP	Z	19	28	02.8			
<u>8-3-68</u>	360	e(P)	Z	05	16	11			
	361	eP	Z	05	25	51		T 1.0	A 0.8
		eS	N		27	06			
	362	eP	Z	06	33	32			
	363	eP	Z	07	48	(00)			
		iS	E		48	55.1			
	364	eP	Z	07	56	54.9			
		iS	E		57	49.0			
	365	eiP	Z	08	46	27			
		eS	N		48	17			
	366	eP	Z	10	57	45			
		iS	E		58	28.5			
	367	eiP	Z	11	35	36			
		iS	NE		36	12.0			

CONSOLE INOPERATIVE AT 1403 HRS.

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys



11 MAR 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Box G24,  
Post Office,  
HONIARA.

Phone 521

7th March, 1968

PRELIMINARY BULLETIN NO. 9/68

From: 28/2-5/3/68

<u>28-2-68</u>	303	eP	Z	11	20	(17)	CEM
		eS	N		20	56	
	304	eP	Z	11	45	(58)	CEM
		eS	N		46	07	
	305	iP	Z	12	16	01.0	COMP.
		esP	Z <sub>1</sub> N <sub>1</sub>		17	06	
		i(PP)	Z <sub>1</sub>		17	44	
		e	E <sub>1</sub>		18	17	
		iS	E <sub>1</sub>		22	26	
		esOs	E <sub>1</sub>		25	16	
	306	eP	Z <sub>1</sub>	16	09	(18)	CEM
		iS	N		09	39.5	
	307	eP	Z	19	39	(29)	CEM
		iS	N		39	59.9	
<u>29-2-68</u>	308	eP	Z	07	03	(47)	CEM
		iS	E		04	10.8	
	309	eP	Z	10	22	28.5	
		iS	N <sub>1</sub>		23	20	
	310	eP	Z <sub>1</sub>	12	14	(45)	CEM
		eS	ZE		15	45	
	311	e(S)	E <sub>1</sub>	12	15	37	
		eLq	E <sub>1</sub>		22	22	
		eLr	Z <sub>1</sub>		25	02	
	312	eP	Z <sub>1</sub>	14	21	21	
		iS	N <sub>1</sub>		22	38	
	313	eP	Z <sub>1</sub>	15	20	29	
		iS	NE		20	40.5	
	314	e(PP)	Z <sub>1</sub>	16	40	44	
		eS	N <sub>1</sub>		45	18	
		eLq	N <sub>1</sub>		48	25	
		eLr	Z <sub>1</sub>		51	49	
	315	eP	Z <sub>1</sub>	21	44	53.9	
		iS	N		45	13.0	
	316	eP	Z	21	58	48	
		iS	E		59	08.1	
	317	iP	Z	23	38	12.5	COMP. T 0.9 A 5.5
		iS	NE		39	51	
<u>1-3-68</u>	318	eL	Z <sub>1</sub>	10	52.5		
	319	iP	Z <sub>1</sub>	13	48	34.0	DIL.
		iS	N		48	46.6	
	320	iP!	ZNE	20	13	50.0	COMP. T 0.8 A 18.0
		iS	N		14	10.0	
	321	iP!	ZNE	20	50	56.0	DIL.
		iS	E		51	02.0	
<u>2-3-68</u>	322	eL	Z <sub>1</sub>	03	52.5		
	323	iP	Z <sub>1</sub>	11	56	49.4	COMP. T 0.6 A 4.3
		iS	N		57	06.0	
	324	eS	N	12	05	12.1	
	325	eL	Z <sub>1</sub>	16	52.2		
	326	eP	Z <sub>1</sub>	17	16	01	
		eS	E		17	23	
	327	iP	Z	20	39	08.0	
		iS	N		39	25.0	
	328	iP	ZZ <sub>1</sub>	22	15	11.0	COMP.
		e	E <sub>1</sub>		25	44	

<u>3-3-68</u>	329	iP	Z	03	36	02.5	DIL.	T 0.8	A 7.0
	330	eP	Z	05	59	(54)	CBM		
		eS	E		59	59			
	331	iP	Z	12	07	58.0	COMP.	T 0.7	A 2.0
		eP	Z	18	16	(40)			
	333	eP	Z	18	27	58			
		eS	E		29	20			
	334	iP	Z	23	02	23.0	COMP.		
		iPP	Z		04	09			
		iS	N <sub>1</sub> E <sub>1</sub>		07	47			
i(G)		N <sub>1</sub> E <sub>1</sub>		11	01				
<u>4-3-68</u>	335	eP	Z	05	38	(05)	CBM		
		iS	N		38	34.8			
	336	eP	Z	11	06	55	T 0.9	A 1.3	
	337	eP	Z	12	52	57			
		eS	N <sub>1</sub>		54	(44)			
<u>5-3-68</u>	338	iP!	Z	00	43	19.9	DIL.		
		iS	NE		43	25.2			
	339	eP	Z	02	25	(29)	CBM		
		iS	N		25	58			
	340	eP	Z	07	10	(02)	CBM		
		iS	N		10	10.0			
	341	eP	Z	14	42	06			
	342	eP	Z	18	23	56.5			
		eS	N <sub>1</sub>		29	47			
		eIq	N <sub>1</sub>		32	47			
		eI <sub>r</sub>	E <sub>1</sub>		35	13			
	343	eP	Z <sub>1</sub>	18	45	25	T 1.0	A 1.3	
344	iP	Z	21	24	34.0	COMP.	T 1.0	A 11.5	
	eS	NN <sub>1</sub>		27	44				
345	eP	Z <sub>1</sub>	22	46	09.5				

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR

26 MAR 1968

Telegram SEISMO.

Box G24,  
 Post Office,  
 HONIARA.

Phone 521

PRELIMINARY BULLETIN NO.11/68

21st March, 1968

NO RECORDS FROM 9th to 13th.

From: 14th to 19th March, 1968.

<u>14-3-68</u>	368	e(P)	Z	05	14	(01)	CBM
	369	eP	Z	06	33	(08)	CBM
		iS	E		33	12.9	
	370	eP	E	09	48	49	
	371	eP	Z	11	40	23	
		iS	E		41	44.9	
	372	eP	Z	18	05	07	
	373	eP	Z	18	51	06.2	T 1.0 A 1.1
		eS	N <sub>1</sub>		55	51	
		eLq	N <sub>1</sub>		57	50	
		eLr	Z <sub>1</sub>		59	18	
<u>15-3-68</u>	374	eP	Z <sub>1</sub>	06	45	39	
		eS	Z <sub>1</sub>		54	51	
		eSoS	N <sub>1</sub>		55	41	
		eSS	N <sub>1</sub>		59	08	
		eLq	N <sub>1</sub>	07	03	37	
		eLr	Z <sub>1</sub>		07	27	
	375	iP	Z <sub>1</sub>	13	50	59.0	DIL.
		iS	E		51	04.1	
	376	eP	Z	16	44	04	
		eS	E		44	52	
<u>16-3-68</u>	377	iP	Z	02	18	04.9	
		iS	NE		18	16.5	
	378	eS	N	13	34	20	
	379	eP	Z	15	55	46.5	T 0.8 A 1.3
		eS	E		57	21	
	380	eL	Z <sub>1</sub>	19	33.7		
<u>17-3-68</u>	381	iP!	ZNE	04	03	44.8	FELT HONIARA INT. 2
			Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>				
		iS	N <sub>1</sub>		04	07	
	382	iP!	ZNE	11	32	19.1	
		iS	E		32	41.0	
	383	eP	Z	14	52	59.5	
		eS	NE		53	23	
	384	iP	Z	17	03	17.5	COMP A 1.1 T 0.8
	385	iP	Z	18	30	11.0	
		iS	NE		30	17.0	
	386	eP	Z <sub>1</sub>	20	21	30	
		eS	E <sub>1</sub>		26	28	
	387	eP	Z <sub>1</sub>	21	32	27	
		eS	N		33	01	
<u>18-3-68</u>	388	eS	N	05	40	18.6	
	389	eP	Z	07	27	35.1	
		eS	E		29	05	
	390	eP	Z	09	38	16	
		eS	N		38	49	
	391	iP	Z	17	00	49.9	
		iS	NE		00	58.0	
	392	iP	Z <sub>1</sub>	21	48	16	
		eS	N <sub>1</sub>		52	04	

- 2 -

<u>19-3-68</u>	393	eP	Z	01	41	35	A 2.0	T 1.0
		ePP	Z		42	26		
		eS	N		46	30		
		eLq	N		48	12		
		eLr	Z		49	16		
	394	eP	Z	04	32	14		
	395	eP	Z	09	02	03		
		eS	E		02	27		
	396	eP	Z	09	58	39		
		iS	N		58	55		
	397	iP	Z	11	17	11.6		
		iS	N		17	19.9		
	398	iP	Z	13	13	48.0	A 3.0	T 0.9
	399	eP	Z	13	59	16		
		eS	N		59	43		
	400	eP	Z	18	29	13		
	401	eP	Z	19	23	31		
	402	e	Z	21	44	05.0	A 2.0	T 1.0

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR

Telegram SEISMO.

Phone 521

Box G24,  
Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO. 12/68

28th March, 1968

From: 20-26/3/68

<u>20-3-68</u>	403	eP	Z	05	13	(05)	GEM
		eS	N		13	27	
	404	iP	ZNE	10	06	49.6	COMP.
		iS	N		07	(16)	
	405	iP	Z	10	18	35.4	DIL.
		iS	E		18	42.9	
	406	eL	Z <sub>1</sub>	12	41.4		
	407	eP	Z <sub>1</sub>	23	05	36	
		iS	N		06	03.3	
<u>21-3-68</u>	408	eP	Z	11	34	15	
		iS	N		34	20.5	
	409	eP	Z	12	17	31	
	410	eP	Z	14	51	31	
	411	e	Z <sub>1</sub>	15	06.1		
<u>22-3-68</u>	412	eP	Z	02	47	56	
		eS	NE		48	18	
	413	eP	Z <sub>1</sub>	09	20	45	
		e(S)	N <sub>1</sub>		25	12	
	414	eP	Z <sub>1</sub>	12	48	34	
		iS	NE		48	55.0	
	415	eP	Z	18	43	45	
		eS	N		44	09	
	416	eP	Z	18	58	18	
		eS	N		58	43	
	417	eP	Z	19	21	52.5	
		eS	E <sub>1</sub>		23	(21)	
		eL	E <sub>1</sub>		24	10	
	418	eP	Z <sub>1</sub>	20	22	14	
		iS	E <sub>1</sub>		22	20.9	
	419	e(P)	Z <sub>1</sub>	20	43	56	
		eL	Z <sub>1</sub>			57.3	
<u>23-3-68</u>	420	iP	Z	08	17	59.9	COMP.
		eS	E		18	25	
	421	iP	Z	08	52	41.8	COMP.
		eS	E		52	57.2	
	422	eL	N <sub>1</sub>	11	22.3		
	423	eL	N <sub>1</sub>	13	21.7		
	424	eP	Z <sub>1</sub>	14	26	57	
		iS	E		26	14.1	
	425	eP	Z	16	14	46	T 0.5 A 1.7
	426	eL	N <sub>1</sub>	18	09.3		
	427	iP	Z <sub>1</sub>	19	49	26.6	DIL.
		eS	E		49	44	
<u>24-3-68</u>	428	eP	Z	01	40	50	NO N-S AND EW LONG
		iS	N		41	12.1	PERIOD RECORDS AS FROM TODAY
	429	e(P)	Z	02	14	33	
	430	iP	Z	05	00	41.1	COMP.
		iS	NE		00	47.9	
	431	iP	Z	07	13	37.5	DIL.
		iS	N		14	06.0	
	432	e	Z <sub>1</sub>	08	31.5		
		eL	Z <sub>1</sub>			35.4	
	433	e(P)	Z <sub>1</sub>	16	15	06	
		e(S)	Z <sub>1</sub>		18	52	
		eLr	Z <sub>1</sub>			22.1	
	434	e	Z <sub>1</sub>	18	10.1		
	435	eP	Z <sub>1</sub>	22	05	54	
		eS	E		07	05	

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<u>25-3-68</u>	436	iP	Z	01	46	55.1	DIL.
		iS	E		47	02.0	
	437	eP	Z	02	29	(59)	GEM
		e(S)	Z <sub>1</sub>	03	02	30	
	438	eP	Z <sub>1</sub>	16	01	17	
		eS	N		01	40	
	<u>26-3-68</u>	439	iP	ZNE	00	49	15.2
		iPP	Z <sub>1</sub>		50	52	
		iSPP	ZZ <sub>1</sub>		51	07	
		ePoP	Z <sub>1</sub>		53	32	
		ePPP	Z <sub>1</sub>		53	50	
		iS	E <sub>1</sub>		55	03.0	
		eSoS	Z <sub>1</sub>		58	44	
	440	iP	Z <sub>1</sub>	02	19	10.0	DIL.
		eS	N		20	19	
	441	eP	Z	04	53	29	
		eS	N		55	23	
	442	eP	Z	05	44	(22)	GEM
	443	e	Z <sub>1</sub>	11	05.1		
	444	eP	Z <sub>1</sub>	19	47	52	
		e(S)	Z <sub>1</sub>		54	14	
	445	iP	Z <sub>1</sub>	20	21	05.5	
		iS	N		21	20.1	

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys



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Telegram SEISMO.

Phone 521

Box G24,  
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HONIARA.

PRELIMINARY BULLETIN NO. 13/68.

4th April, 1968

From: 27/3/68 to 2/4/68.

<u>27-3-68</u>	446	eP	Z	05	02	31	
	447	eP	Z	05	07	27	
		iS	N		07	39.1	
	448	eP	Z	09	36	44	
		iS	E		36	52.5	
	449	eP	Z	11	33	41	DIL.
		eS	N		34	29	
	450	iP	Z	12	37	12.7	DIL.
	451	eP	Z	14	19	01	
	452	iP	Z	21	15	30.0	DIL. T 0.9 A 2.7
	453	eP	Z	22	17	45	
		iS	NE		17	58.9	
	454	iP	Z	22	42	22.0	DIL.
		eS	Z <sub>1</sub>		47	16	
<u>28-3-68</u>	455	eP	Z	01	44	51	
		iS	N		46	05	
	456	eP	Z	04	23	13	T 0.8 A 1.1
		iS	N		23	24.2	
	457	iP	ZNE	05	46	37.9	DIL.
		iS	E		48	(03)	
	458	eP	Z	07	49	25	
	459	eL	Z <sub>1</sub>	08	52.9		
	460	iS	N <sup>1</sup>	08	55	15.8	
	461	eL	Z <sub>1</sub>	13	29.5		
	462	eP	Z <sup>1</sup>	13	43	54	
		iS	N		44	21.5	
	463	eP	Z	17	37	15	
		eS	E		38	19	
	464	eP	Z	18	10	18	
	465	eP	Z	22	59	18	
		iS	N	23	01	03.9	
<u>29-3-68</u>	466	eP	Z	02	37	54.3	DIL.
		iS	NE		38	05.0	
	467	iP	Z	06	07	15.6	COMP.
		iS	N		07	40.2	
	468	eP	Z	06	26	47	
		iS	NE		27	16.0	
	469	eP	Z	07	04	04	
		iS	N		04	16.0	
<u>30-3-68</u>	470	e	Z <sub>1</sub>	13	14	22	
	471	eP	Z <sup>1</sup>	15	03	23	
		iS	E		03	46.5	
	472	iP	Z	18	23	11.6	DIL.
		iS	NE		23	23.0	
<u>31-3-68</u>	473	eL	Z <sub>1</sub>	00	46	11	
	474	iP	ZNE	08	13	29.1	COMP. SE
		iS	E		13	35.0	
	475	eL	Z <sub>1</sub>	08	39	05	
	476	eP	Z <sup>1</sup>	10	44	34.2	GEM
		iS	E		45	07	
	477	eP	Z	13	53	07.0	A 4 T 0.7
		iS	N		55	12.5	
	478	eP	Z	17	52	06	
		eS	E		52	23	

<u>1-1-68</u>	479	eP	Z	00	18	44.4	A 3.0 T 0.8
	480	iP	Z <sub>1</sub>	00	50	51	DIL A 3 T 1.2 JAPAN
	481	eP	Z <sub>1</sub>	02	27	24.0	
		e(S)	N		30	11	
	482	eP	Z	03	22	58	A 3 T 0.9
	483	eP	Z	06	41	25.6	
	484	eP	Z <sub>1</sub>	07	22	04	
		e(S)	Z <sub>1</sub>		29	11	
	485	iP	Z <sub>1</sub>	19	48	39.0	DIL.
		iS	E		48	51.0	
	486	eP	Z	21	05	22.5	
		eS	E		05	33.5	
	487	iP	Z	21	19	34.5	DIL.
		eS	N		19	54.7	
	488	iP	ZNE	22	30	08.5	DIL.
		iS	N <sub>1</sub>		30	25	
	489	iP	Z <sub>1</sub>	23	50	09.9	COMP. A 2 T 0.5
		eS	N		50	46.9	
<u>2-1-68</u>	490	iP	Z	00	59	28.0	DIL.
		iS	NE		59	46.5	
	491	iP	Z	04	47	11.0	DIL.
		iS	N		47	24.0	
	492	eP	Z	08	19	49	
		e	Z <sub>1</sub>		20	04	
		ePoP	Z <sub>1</sub>		21	28	
		eS	Z <sub>1</sub>		25	16	
		eLq	Z <sub>1</sub>		28	14	
		eLr	Z <sub>1</sub>		30	37	
	493	iP	ZZ <sub>1</sub>	10	43	30.0	DIL.
		iS	Z <sub>1</sub>		45	10	
	494	eP	Z <sub>1</sub>	14	23	01	
		eS	NE		24	18	
	495	iP	Z	15	01	10.0	COMP.
		eS	Z <sub>1</sub>		02	(38)	
	496	eP	Z <sub>1</sub>	15	38	10	
	497	eP	Z	17	56	34	
		eS	E		57	13	
	498	eP	ZZ <sub>1</sub>	18	08	27	
		eS	Z <sub>1</sub>		13	(48)	

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys



17 APR 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Phone 521

Box G24,  
Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO. 14/68.

11th April, 1968

From: 3 to 9/4/68

<del>3-4-68</del>	499	eP	Z	03	40	18.9	
		iS	E		40	32	
	500	eL	Z <sub>1</sub>	05	32	18	
	501	eP	Z <sub>1</sub>	06	29	18	
		eS	N		29	31	
	502	eL	Z <sub>1</sub>	11	11	48	
	503	e(P)	Z <sub>1</sub>	16	35	16	
		e	Z <sub>1</sub>		52	25	
	504	eP	Z <sub>1</sub>	17	17	33.5	A 7.0 T 0.8
<del>4-4-68</del>	505	eP	Z	01	14	16	
	506	e(P)	Z	02	37	(09)	
	507	eP	Z	09	13	54.2	A 9 T 1.0
		eS	N		15	20	
<del>5-4-68</del>	508	e(P)	Z <sub>1</sub>	02	05	32	HEAVY MICROSEISMS ALL DAY
	509	eS	NE	02	25	(07)	GEM
	510	eP	Z	09	39	46	
		eS	N		40	(10)	GEM
<del>6-4-68</del>	511	eP	Z	05	57	38	
		eS	N		57	(45)	GEM
	512	iP	Z	09	40	55.1	COMP.
		iS	E		41	17.1	
	513	iP	Z	10	07	02.0	COMP.
		iS	NE		07	09.0	
	514	iP	Z	17	11	08.0	DIL.
		iS	N		12	08.0	
<del>7-4-68</del>	515	eL	Z <sub>1</sub>	01	42.9		
	516	e	Z <sub>1</sub>	04	59	05	
		eL	Z <sub>1</sub>	05	07.3		
	517	iP	Z <sub>1</sub>	16	21	36.2	DIL. T 0.6 A 12.0
		iS	E		21	43.1	
<del>8-4-68</del>	518	iP!	ZNE	00	38	10.0	DIL.
		iS	NE		38	(24)	
	519	iP	Z	02	19	03.5	
	520	eP	Z	08	36	46	
		iS	N		37	32.1	
	521	iP	Z	11	12	12.9	COMP. T 0.5 A 1.7
		iS	E		12	22.2	
	522	eP	Z	11	34	52	
		eS	N		36	07	
	523	iP	Z	11	49	17.5	
		iS	N		50	19.0	
	524	iP	Z	14	56	17.2	T 1.1 A 1.8
		eS	N	15	00	36	
		e(L)	Z <sub>1</sub>		01	13	
	525	iP	Z <sub>1</sub>	19	11	06.0	COMP.
		iS	N		11	13.1	
	526	eP	Z	21	02	26	
		iS	N		03	05.0	
	527	iP	Z	21	21	52.1	COMP.
		iS	N		21	58.0	
	528	eP	Z	21	34	11	
		iS	N		34	31.5	

- 2 -

<u>9-4-68</u>	529	eP	ZZ <sub>1</sub>	02	42	01.8		
	530	eP	Z <sub>1</sub>	04	03	19	A 2.0	T 0.7
		i(S)	N		03	27.0		
	531	eP	Z	08	08	54		
	532	eP	Z	11	31	57	A 1.5	T 0.8
	533	eP	Z	18	55	48.3		
		iS	N		55	56.4		
	534	eP	ZZ <sub>1</sub>	21	57	26		

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

22 APR 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HMR.

Telegram SEISMO.

Phone 521

PRELIMINARY BULLETIN NO.15/68

Box G24,  
Post Office,  
HONIARA.

18th April, 1968

From: 10 to 16/4/68

<u>10-4-68</u>	535	eP	Z	03	33	43	A 1.0	T 0.7
		eS	N		34	06		
	536	eP	Z	04	27	37	A 0.5	T 1.0
	537	e	Z	06	27	15		
	538	eP	ZZ <sub>1</sub>	08	11	23	A 2.0	T 0.9
		e(S)	E <sub>1</sub>		14	07		
	539	eP	Z	08	20	37.7		
		iS	N		20	44.0		
	540	iP	Z	12	11	35.2		
		iS	N		11	50.5		
	541	eP	Z	18	36	08	A 1.0	T 1.0
		e(L)	Z <sub>1</sub>		42	22		
	542	e	Z <sub>1</sub>	18	44	22.1		
	543	eiP	Z	19	13	23.0	A 5	T 1.0
		e(S)	N		14	51		
		eL	Z <sub>1</sub>		15	16		
	544	e(P)	Z <sub>1</sub>	19	37	06	A 0.8	T 1.0
	545	eiP	Z	22	50	56.4	A 6	T 0.8
<u>11-4-68</u>	546	iP	Z	00	35	11	COMP.	
		iS	NE		35	20	CEM	
	547	iP	ZZ <sub>1</sub>	02	42	49.1	DIL.	
	548	eP	Z <sub>1</sub>	05	14			
	549	eP	Z	07	24	24.2		
	550	iS	NE		24	44.6		
	551	iP	Z	09	04	20.9	COMP.	
	552	iP	ZZ <sub>1</sub>	11	36	(43)		
		eS	E <sub>1</sub>		37	56.1		
	553	iP	Z	15	24	37.0	COMP.	SE.
		iS	E		24	53		
	554	eP	Z	15	45	28.9		
	555	iP	Z	17	30	02		
		iS	E		30	14		
	556	eP	Z	19	24	16		
		e(S)	E		25	49		
	557	e	Z <sub>1</sub>	20	41	19		
<u>12-4-68</u>	558	eP	Z	07	23	51.5		
		iS	N		24	12.5		
	559	eP	Z	08	47	23.5		
<u>13-4-68</u>	560	iS	N	09	00	06.6		
	561	e(P)	Z	12	14	41		
	562	e(P)	Z	14	29	19		
	563	eiP	Z	17	36	14	A 4.5	T 1.0
	564	iP	Z	19	29	33.0	DIL.	N
		iS	N		29	48.9		
	565	eP	Z	21	19	(54.5)		
								HEAVY MICROSEISMS ALL DAY.
<u>14-4-68</u>	566	e	Z	13	13	39		
	567	eP	Z	23	30	(22.9)		
								HEAVY MICROSEISMS ALL DAY.

- 2 -

<u>15-4-68</u>	568	eiP	Z	03	09	53.0	A 5	T 0.8
		eS	E		10	59		
	569	eP	Z	09	33	19		
		iS	N		33	40.9		
	570	e	Z	14	17			
	571	iP	Z	17	11	45.2	COMP.	
		iS	N		11	54.0		
	572	iP		17	48		HEAVY MICROSEISMS ALL DAY.	
<u>16-4-68</u>	573	e	Z	00	42			
	574	eP	Z	11	54	03.7	A 3.0	T 0.9
		iS	N		54	26.2		
	575			13	05	51		
		i(S)	E		06	27.0		
	576	e	Z	17	44	03.5		
		e(S)	E		44	38		

Seismograms read by D. Otuna,

R.B. Thompson  
Director of Geological Surveys

29 APR 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.  
 Phone 521

Box G24,  
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PRELIMINARY BULLETIN NO.16/68

25th April, 1968

From: 17 to 23/4/68

<u>17/4/68</u>	577	e	Z	18	05	11.5		
	578	eP	Z <sub>1</sub>	20	00	47	A1.9	TO.9
		e	Z <sub>1</sub>		05	19		
	579	iP	Z <sub>1</sub>	21	40	12.6	DIL	
	iS	N		40	49.5			
<u>18/4/68</u>	580	e	Z <sub>1</sub>	07	16	24		
	581	e(P)	Z	12	14	32.5		
		e	Z <sub>1</sub>		16	31		
	582	e(P)	Z	12	50	(43)		
	583	e	Z	16	43	30		
	584	eP	Z	16	53	14	A2.1	TO.8
		eS	E		54	08.6		
	585	eP	Z	18	14	02.1	A5.0	TO.7
		eS	E		14	56		
	586	eP	Z	18	24	15.5	A3.5	TO.9
		eS	N		25	10.5		
	587	eP	Z	19	42	14.7		
		eS	N		43	04		
588	eP	Z	20	32	33.5	A2	TO.7	
	eS	Z <sub>1</sub>		33	22			
589	eP	Z	22	00	12.0	A6.5	TO.7	
<u>19/4/68</u>	590	e(P)	Z	01	53	(22)	CBM	
	591	iP	Z	12	43	21.5	COMP	A4 TO.5
		i(S)			43	54		
	592	iP	ZNEZ <sub>1</sub>	16	57	08.0	COMP	SE A9 TO.7
	e	Z <sub>1</sub>	23	36	13			
<u>20/4/68</u>	594	eP	Z <sub>1</sub>	12	30	58		
		eS	Z <sub>1</sub>		32	02		
<u>21/4/68</u>	595	eP	ZZ <sub>1</sub>	08	43	03		
		eS	Z <sub>1</sub>		50	12		
	596	eP	Z	14	43	46	A1.4	TO.8
		iS	E		44	35.9		
	597	eP	Z	14	49	41		
	598	eP	Z <sub>1</sub>	16	51	49		
		ePP	Z <sub>1</sub>		53	37		
		eS	Z <sub>1</sub>		58	36		
		e(Iq)	Z <sub>1</sub>	17	02	26		
	eLr	Z <sub>1</sub>		05	38			
<u>22/4/68</u>	599	eP	Z	08	36	13		
		iS	N		36	35.5		
	600	e	Z <sub>1</sub>	09	04	54		
	601	eP	Z	12	12	58		
	eS	N		13	28			
<u>23/4/68</u>	602	eP	Z	12	07	04		
		iS	N		08	24.2		
	603	iP	Z	16	11	11.1	COMP	
		iS	E		11	28.1		
	604	eP	Z	20	00	16		
605	iP	ZZ <sub>1</sub>	20	41	18	DIL		

SEISMOGRAMS READ BY  
 D. Otuaana,

R.B. Thompson  
 Director of Geol. Surveys

13 MAY 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.  
 SEISMO.

Telegram

Phone 521

Box G24,  
 Post Office,  
 HONIARA.

PRELIMINARY BULLETIN NO. 16/68

1st May, 1968

From: 24 to 30/4/68

<u>24/4/68</u>	606	iP	Z	00	19	30.0	DIL
		iS	NE		19	53.0	
	607	eP	Z	00	30	(27)	CBM
		eS	N		30	47	
	608	eP	Z	04	03	18	
		iS	E		03	37.0	
	609	eP	Z	05	49	18	
	610	eP	Z	12	13	30	
	611	eiP	Z	14	01	48.5	
		iS	N		03	55.0	
	612	eP	Z	17	20	03	
		iS	E		20	22.5	
	613	iP	Z	22	36	55.0	COMP
		iS	N		37	10.9	
	614	eP	Z	23	50	(55)	
<u>25/4/68</u>	615	eP	Z	05	10	(21)	CBM
		eS	N		10	37	
	616	iP	Z	06	11	39.5	DIL
		iS	N		11	45.0	
	617	iP	Z	06	45	05.0	
		iS	N		45	21.2	
	618	iP	Z	06	49	20.5	DIL TO.8 A2.5
		iS	N		49	37.2	
	619	eP	Z	16	44	32	
		iS	N		44	07.0	
	620	iP	Z	17	15	39.1	DIL
		iS	N		16	31.1	
	621	iP	ZZ <sub>1</sub>	17	43	51.5	COMP
		iS	ZN <sub>1</sub>		45	23.0	
	622	eP	Z	21	31	15	TI.0 AI.0
<u>26/4/68</u>	623	eP	Z	00	23	29	
		iS	N		24	01.0	
	624	i(P)	Z	00	26	09.0	
	625	eP	ZZ <sub>1</sub>	00	48	15	
		eS	Z <sub>1</sub>		53	08	
	626	e	Z <sub>1</sub>	13	42	04	
	627	iP	Z	15	13	15	
	628	iP	Z	17	13	54.4	DIL
		iS	N		14	10.0	
	629	e(P)	Z	18	00	29	
	630	iP	Z	18	06	01	
	631	e(P)	Z <sub>1</sub>	18	14	40	
	632	iP	Z	21	21	38.4	
		iS	N		21	50.0	
	633	e	Z <sub>1</sub>	23	19	38	
<u>27/4/68</u>	634	eP	Z	04	07	33	
	635	iP	ZZ <sub>1</sub>	10	59	38.9	DIL
		iS	NE <sub>1</sub>	11	00	41.0	
	636	iP	Z	20	41	10.5	DIL

28/4/68 637 iP Z 01 46 37.0  
 iS ZN 46 44.0  
 638 eiP Z 04 07 48  
 639 eP Z 09 58 07  
 iS NE 58 19.0  
 640 e(P) Z 19 24 00  
 i(S) N 25 16

29/4/68 641 eP Z 00 21 24.2  
 642 eP Z 00 48 55  
 iS NE 01 58 33.0  
 643 iP Z 02 30 09.7  
 644 eLY Z<sub>1</sub> 09 29 (40)  
 645 eiP Z<sub>1</sub> 09 37 17.8  
 646 e Z 11 18 (47)  
 647 e Z<sub>1</sub> 18 07 53  
 648 eP Z<sub>1</sub> 20 45 01.5  
 iS NE 45 24.0  
 649 eP Z 21 20 51

P OBSCURED BY MICROSEISMS.  
 COMP

A3.0 TO.7  
 GMB

30/4/68 650 ep Z 09 24 34  
 eS E 24 56  
 651 e Z<sub>1</sub> 12 51 24  
 652 eiP Z<sub>1</sub> 18 18 29  
 iS E 19 02.0  
 653 e Z<sub>1</sub> 18 56 33  
 eL Z<sub>1</sub> 59 24

TO.6 A4.0

SEISMOGRAMS READ BY

D. Otuna,

R.B. Thompson  
Director of Geological Surveys

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.  
 SEISMO.

14 MAY 1968

Box G24,  
 Post Office,  
 HONIARA.

Telegram

Phone 521

PRELIMINARY BULLETIN NO. 17/68

9th May, 1968.

From: 1 to 7/5/68

<u>1/5/68</u>	654	iP	Z	01	46	27.9	COMP	
	655	eP	Z <sub>1</sub>	04	37	44		
	656	iP!	Z <sub>1</sub>	05	29	21.5		
		iS	N		29	27.9		
	657	eP	Z	05	32	26		
		eS	N		32	44		
	658	eP	Z	08	52	(44)		
	659	iP	Z	12	01	32.0		DIL
		iS	E		01	41.2		
	660	iP	ZN	19	22	07.0		DIL
	iS	E		22	16			
<u>2/5/68</u>	661	iP	ZN	05	29	57.1	DIL	
	662	eP	Z	11	46	46		
	663	iP	Z	23	17	24.0	DIL	
	664	iP	Z	23	32	00.0	COMP A7.5 TO.9	
		eS	E		36	54		
<u>3/5/68</u>	665	e	Z	01	01	16	P OBSCURED BY MICROSEISMS.	
	666	eP	Z <sub>1</sub>	00	35	50		
		iS	N		37	11.0		
	667	iS	NE	03	03	39.7		
	668	iP	ZZ <sub>1</sub>	05	41	22.0		
	669	e(P)	Z <sub>1</sub>	06	46	23		
		iS	N		46	49		
	670	eiP	Z	10	23	23		
	671	iP	Z	19	52	04.0		
	iS	N		52	19			
<u>4/5/68</u>	672	e	Z <sub>1</sub>	03	23	07		
	673	eP	Z <sub>1</sub>	09	36	29		
		eS	E		37	06		
	674	e	Z <sub>1</sub>	18	31	26		
<u>5/5/68</u>	675	eIP	Z	09	12	07	A4 TO.7	
	676	eP	Z	10	51	12		
	677	e(P)	Z	20	20	(31)		
	678	iP	Z	21	22	09.1	DIL	
		iS	NE		22	22.2		
<u>6/5/68</u>	679	iP	Z	01	39	58		
		iS	N		40	07		
	680	eP	Z	07	39	27		
		eS	NE		39	45		
	681	eP	Z	12	51	17		
	682	e	Z <sub>1</sub>	17	50	42		
	683	eP	Z <sub>1</sub>	22	47	04.5		
		iS	E		47	21.9		
<u>7/5/68</u>	684	iS	N	05	14	39.8	DIL	
	685	iP!	Z	05	45	45.6		
	686	eP	Z	11	48	05		
	687	eP	Z	17	37	51		
		iS	N		38	11.8		
	688	eP	Z	17	58	23		
	689	eL	Z <sub>1</sub>	18	43.1			





13-5-68 722 eL Z 05 06 34  
 723 iP Z<sup>1</sup> 08 46 44  
 iS N 46 59.0  
 724 iP Z 11 04 56.0 COMP  
 725 eP Z 13 09 38  
 726 eP Z 16 53 59.5  
 iS N 54 18.0  
 727 eL Z 17 40 06  
 728 eL Z<sup>1</sup> 21 14 52  
 729 eP Z<sup>1</sup> 22 27 (28) CBM  
 iS E 28 43.2

14-5-68 730 iP Z 01 28 23.6  
 731 eiP Z 07 03 37  
 eS E 04 18  
 732 iP ZZ<sup>1</sup> 14 13 35 DIL  
 eS NE<sup>1</sup> 20 36

0.17 0.52 0.50

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0.17 0.52 0.50

28 May 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR  
 SEISMO.

Box G24,  
 Post Office,  
 HONIARA.

Telegram

Phone 521

PRELIMINARY BULLETIN NO. 18/68

23rd May, 1968.

From: 15 to 21/5/68

<u>15/5/68</u>	733	eP	Z	01	21	21	
		i(S)	N		22	06.0	
	734	eP	Z	02	00	45	
		iS	NE		01	28.0	
	735	eP	Z	04	22	53	
		iS	E		22	59.0	
	736	eP	Z	07	53	12.5	
		eL	Z <sub>1</sub>		54	18	
	737	eP	Z <sub>1</sub>	08	10	23	A1.4 T1.0
	738	eP	Z	08	22	36	
	739	eL	Z <sub>1</sub>	08	56	38	
	740	eP	Z <sub>1</sub>	11	52	08	
		eS	N		52	50	
	741	eP	Z	12	43	06	
	eL	Z		47.5			
742	eP	Z <sub>1</sub>	15	06	20		
	eS	Z <sub>1</sub>		11	(00)		
743	eP	Z <sub>1</sub>	22	55	04		
	eS	N		56	00.1		
<u>16/5/68</u>	744	eiP	ZZ <sub>1</sub>	00	58	06	Japanese Earthquake
	745	eP	Z <sub>1</sub>	06	46	06	
	746	iP	Z	07	25	04.0	
		i	N		25	23.0	
		iS	NE		25	58.9	
	747	iP!	Z	08	15	55.9	<del>E</del> T05. A
		iS	N		16	53.0	
	748	iP	Z	08	27	16.0	
		iS	E		28	14.0	
	749	eP	Z	09	07	30	
	750	eiP	Z	10	48	18	
	751	iP	Z	11	42	27.0	COMP
		eS	NE		43	25	
	752	eP	Z	12	11	10	
		iS	E		12	10.0	
	753	eP	Z	13	45	15	
		iS	NE		46	14.1	
754	iP	Z	13	58	22.1	COMP	
	iS	NE		58	28.0		
755	eP	Z	16	22	46		
	eS	Z <sub>1</sub>		30	10		
756	e(P)	Z <sub>1</sub>	17	37	(21)	CBM	
757	eP	Z	18	52	31		
758	eP	Z	19	26	02		
759	iP	ZZ <sub>1</sub>	20	05	38.0		
	eS	Z <sub>1</sub>		09	17		
760	eP	Z <sub>1</sub>	20	31	30		
761	eP	Z	21	12	36		
762	iP	Z	21	46	44.1	DIL	
	iS	NE		47	04.0		
763	eP	ZZ <sub>1</sub>	23	13	57		
	eS	Z <sub>1</sub>		21	20		

<u>17/5/68</u>	764	eL	Z	06	49	06	
	765	eP	Z <sup>1</sup>	07	43	04	
	766	eiP	ZZ <sub>1</sub>	08	01	20	
		eS	Z <sub>1</sub>		04	25	
	767	e(P)	Z <sub>1</sub>	10	51	47	
		e	Z <sub>1</sub>		59	10	
	768	eP	Z <sub>1</sub>	13	07	44	
		eS	Z <sub>1</sub>		11	20	
	769	eP	Z <sub>1</sub>	16	11	34	
		eS	Z <sub>1</sub>		19	(00)	
	770	e(P)	Z <sub>1</sub>	18	33	44	
	771	iP	Z <sub>1</sub>	18	44	03.5	DIL
		iS	E		44	20.1	
772	iP	Z	23	46	33.5	DIL	
	iS	N		46	52.7		
<u>18/5/68</u>	773	eL	Z <sub>1</sub>	02	03	41	
	774	eP	Z <sub>1</sub>	03	25	51	
		eS	N		26	47	
	775	eP	Z	05	57	21	
		eS	E		57	43	
	776	eP	Z	06	19	(02)	CBM
		eS	N		20	00	
	777	eP	Z	12	27	25	
	778	eP	Z	22	30	(14)	CBM
<u>19/5/68</u>	779	e	Z <sub>1</sub>	04	21	21	
	780	iP	Z <sub>1</sub>	07	11	11.5	COMP SE
		iS	N		11	27.3	
	781	e	Z	10	42	54	
	782	eP	Z	11	41	06	
	783	eP	Z	14	34	13	
	784	e(P)	Z <sub>1</sub>	21	47	40	
		e	Z <sub>1</sub>		49	55	
	785	e	Z <sub>1</sub>	22	22	33	
	786	eiP	ZZ <sub>1</sub>	23	29	55.0	
	eS	N <sub>1</sub>		30	54		
<u>20/5/68</u>	787	eP	Z	01	45	25.1	
		iS	N		45	32.0	
	788	e	Z <sub>1</sub>	03	40	10	
	789	iP	Z <sub>1</sub>	07	19	07	
	790	eP	Z <sub>1</sub>	10	44	06	
	791	e	Z <sub>1</sub>	10	58	40	P OBSCURED BY MICROSEISMS
	792	iS	E <sub>1</sub>	12	12	02	
	793	eP	Z <sub>1</sub>	17	22	10	
		eS	NEZ <sub>1</sub>		23	50	
	794	iP	Z <sub>1</sub>	20	11	49	COMP
	795	eP	Z <sub>1</sub>	30	19	00.1	
		eS	E		19	58	
796	e(P)	Z	21	19	18		
<u>21/5/68</u>	797	eP	Z	00	05	21	T1.9 A1.7
		iS	NE		05	31.0	
	798	eP	Z	02	00	45	SEISMOGRAMS READ BY
		iS	E		01	05.0	D. Otuana,
	799	eL	Z <sub>1</sub>	04	35	48	
	800	eiP	Z <sub>1</sub>	08	29	22	<u>R.B. THOMPSON</u>
		e(S)	Z <sub>1</sub>		37	12	Director of Geol. Survey.
	801	e(P)	Z <sub>1</sub>	11	01	55	
	802	eL	Z <sub>1</sub>	15	35	44	
	803	eL	Z <sub>1</sub>	17	01	10	
	804	eL	Z <sub>1</sub>	17	36	34	
	805	eL	Z <sub>1</sub>	19	12	44	
	806	iP	ZZ <sub>1</sub>	21	19	25.5	COMP
	iS	N <sub>1</sub>		20	18.0		
807	eP	Z	22	49	38		
	iS	N		49	49.0		

BRITISH SOLOMON ISLANDS PROTECTORATE

5 JUN 1968

HONIARA SEISMOLOGICAL OBSERVATORY HNR.

SEISMO.

Box G24,  
Post Office,  
HONIARA.

Telegram

Phone 521

PRELIMINARY BULLETIN NO. 19/68

22nd May, 1968.

From: 22 to 28.5.68.

<u>22/5/68</u>	808	eL	Z	07	12.8		
	809	eP	Z <sub>1</sub>	08	03	41	
		iS	N		03	57.8	
	810	eP	Z	08	47	49	
		iS	NE		47	56.0	
	811	eP	Z	10	08	13	
		iS	N		09	00	
	812	eP	ZZ <sub>1</sub>	11	01	08	
		e	Z <sub>1</sub>		08	49	
		e(L)	Z <sub>1</sub>		14	44	
	813	eP	Z <sub>1</sub>	17	43	26	
		eS	N		43	48	
	814	eL	Z	19	00.8		
	815	eP	Z <sub>1</sub>	19	38	33	
	816	eP	Z	22	50	11	
		iS	N		50	25.1	
<u>23/5/68</u>	817	iP!	Z	00	33	52.5	COMP
		iS	N		34	16.0	
	818	iP	Z	10	58	38.0	
		iS	N		58	52.1	
	819	iP	Z	17	30	59.0	
	820	eP	Z	18	49	04	
<u>24/5/68</u>	821	iP	Z	02	50	46.0	DIL
		iS	NE		50	54.0	
	822	iP	Z <sub>1</sub>	14	15	34	
		iS	Z <sub>1</sub>		23	02	
		eLr	Z <sub>1</sub>		30	30	
	823	iP!	ZZ <sub>1</sub>	15	50	45.0	DIL
		iPcP	Z <sub>1</sub>		52	32	
		i(ScP)	Z		55	23	
		iS	E		56	11.3	
		eScS	E		59	39	
	824	eP	Z	17	47	36.5	
		eS	Z <sub>1</sub>		52	56	
		eLr	Z <sub>1</sub>		57	46	
	825	eP	Z <sub>1</sub>	20	56	14	
		eS	E		57	46	
	826	eP	Z	21	04	11	
	827	eP	Z	21	47	57	
	828	iP	Z	23	59	13.3	
		iS	NE		59	29.0	
<u>25/5/68</u>	829	e	Z <sub>1</sub>	12	09	18	
		e(Lr)	Z <sub>1</sub>		20	17	
	830	eL	Z <sub>1</sub>	22	45.6		
<u>26/5/68</u>	831	eP	Z <sub>1</sub>	04	08	57	TO.8 A1.4
	832	eP	Z	05	22	31	
		iS	N		23	12	
	833	iP	Z	10	56	57.5	
		iS	N		57	17	
	834	eP	Z	14	51	18	
	835	eL	Z <sub>1</sub>	20	28.5		

<u>27/5/68</u>	836	eP	Z	03	13	05	
		eS	N		13	25	
	837	eP	Z	04	24	(51)	CBM
	838	iP	Z	16	16	10.0	DIL
		iS	NE		16	26.0	
	839	eL	Z	19	16.7		
	840	iP	Z <sub>1</sub>	20	52	34.4	DIL
		iS	E		53	32.9	
<u>28/5/68</u>	841	iP!	Z	01	13	22.4	DIL
		iS	E		13	30.6	
	842	e	Z <sub>1</sub>	01	36	32	
	843	eP	Z <sub>1</sub>	03	11	24	
		eS	N		11	49	
	844	e	Z <sub>1</sub>	03	39	52	
	845	iP	Z <sub>1</sub>	05	59	50.6	
		iS	E	06	00	40.0	
	846	iP	Z <sub>1</sub>	09	12	34	
		eS	Z <sub>1</sub>		16	(55)	
		e(Lr)	Z <sub>1</sub>		20	32	
	847	iP	ZZ <sub>1</sub>	13	32	02.0	COMP A3.5 T1.1
		e(S)	N <sub>1</sub>		36	16	
848	eP	Z <sub>1</sub>	22	40	18		

SEISMOGRAMS READ BY

D. Otuna,

R. B. Thompson

Director of Geological Survey.

18 JUN 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.  
 SEISMO.

Box G24,  
 Post Office,  
HONIARA

Telegram

Phone 521

PRELIMINARY Bulletin 20/68

7th June, 1968.

From: 29/5/68 to 4/6/68.

29/5/68	849	e(P)	Z <sub>1</sub>	09	11	54	
	850	eP	Z <sub>1</sub>	14	52	46	
		eS	E		54	18	
	851	eL	Z <sub>1</sub>	15	03.4		
	852	eiP	ZZ <sub>1</sub>	17	24	48	T1.0 A3.1
		e(S)	Z <sub>1</sub>		27	08	
	853	eP	Z <sub>1</sub>	21	53	(58)	GBM
	854	iP	Z <sub>1</sub>	23	58	50	COMP
		iS	Z <sub>1</sub>	00	00	06	
	<u>30/5/68</u>	855	eP	Z <sub>1</sub>	00	10	(30)
856		eP	Z	04	31	41	
		eL	Z <sub>1</sub>		43.9		
857		eP	Z <sub>1</sub>	05	33	12	
		eS	Z <sub>1</sub>		40	56	
		eLr	Z <sub>1</sub>		48	46	
858		iP	Z <sub>1</sub>	10	01	40.9	T1.0 A2.0
		e	Z <sub>1</sub>		06	46	
859		eP	Z <sub>1</sub>	11	03	06	
		eS	NE		03	29	
860	iP	Z	16	05	45.5	COMP.	
	iS	E		06	09.0		
861	eP	Z	18	01	55		
862	eP	Z	18	28	44.8		
<u>31/5/68</u>	863	eP	Z <sub>1</sub>	00	10	30	
	864	eP	Z <sub>1</sub>	02	43	20	
		eS	N		43	59	
	865	iP	Z	03	06	14.0	DIL
		iS	NE		06	20.2	
	866	eP	Z	04	29	39	
	867	eP	Z	05	27	52	
	868	eP	Z	09	35	42	TO.8 AO.6
		iS	E		36	06.0	
	869	eL	Z <sub>1</sub>	12	56.4		
870	eP	Z <sub>1</sub>	17	32	13		
871	eP	Z	18	08	39		
872	iP	ZZ <sub>1</sub>	18	22	41.5	T1.1 A2.0	
	e(S)	Z <sub>1</sub>		24	20		
873	eP	Z	21	21	05		
	eS	N		22	45		
874	iP	Z	21	49	28.2		
	iS	N		50	09.0		
<u>1/6/68</u>	875	eP	Z	21	42	42	
		eS	E		43	27	
	876	iP	Z	22	55	39	
	eS	N		55	54		

<u>2/6/68</u>	877	iP!	ZNE Z	08	19	08.1	DIL NW FELT HONIARA INT 4
		iS	Z <sub>1</sub>		19	24	
	878	iP	Z <sub>1</sub>	09	22	49.9	DIL
		iS	N		23	16.4	
	879	iP	Z	09	36	19.1	DIL
		iS	N		36	40.5	
	880	eP	Z	10	00	(47)	CEM
	881	iP!	Z	11	10	51.5	DIL
		iS	N		10	59.2	
	882	iP	Z	11	22	53.0	
		iS	N		23	17.0	
	883	iP	Z	19	13	30.9	DIL
		iS	E		13	44.8	
	884	e	Z <sub>1</sub>	23	46	28	
<u>3/6/68</u>	885	eP	Z <sub>1</sub>	00	05	56	
	886	iP	Z <sub>1</sub>	09	20	49.9	COMP
		iS	NE <sub>1</sub>		23	27.5	
	887	e	Z <sub>1</sub>	13	17.7		
	888	eL	Z <sub>1</sub>	14	32.5		
	889	eL	Z <sub>1</sub>	16	55.4		
	890	eL	Z <sub>1</sub>	18	20.3		
<u>4/6/68</u>	891	eP	Z	02	53	23	
		eS	N		54	06	
	892	eP	Z	07	20	(19)	CEM
	<del>893</del>	iS	E		21	01.5	
	893	eP	Z	17	23	56	
	894	eP	Z	20	00	23	
		iS	N		00	45	
	895	eP	Z	20	03	05	
		iS	N		03	24.5	

SEISMOGRAMS READ BY

D. Otuaana,

R. B. Thompson

Director of Geological Surveys.

28 JUN 1968

BRITISH SOLOMON ISLANDS PROTECTORATE

HONIARA SEISMOLOGICAL OBSERVATORY HNR.

SEISMO.

Box G24,  
Post Office,  
HONIARA.

Telegram

Phone 521

PRELIMINARY BULLETIN NO. 21/68

From: 5/6/68 to 11/6/68

5/6/68	896	eP	Z	00	23	39	
		eS	H		25	04	
	897	eP	Z	03	59	39	
	898	eP	Z	06	39	45	
		eS	NE		40	51	
	899	iP	Z	08	03	00.6	
	900	eP	Z	09	29	44	
		iS	N		30	00.1	
	910	eI	Z	09	53	22.8	
	911	eL	Z <sub>1</sub>	12	29.4		ISM 53 38.0
	912	eP	Z <sub>1</sub>	15	15	41	
	913	eP	Z	16	14	59	
		eS	E		16	08	
	914	iP	Z	19	45	01.5	DIL
	iS	NE		45	25.0		
915	eP	Z	22	08	28	TO.9 A1.6	
	eS	E		10	02		
916	eP	Z	23	07	05		
6/6/68	917	iP	Z	01	24	53.8	TO.8 A1.3
	918	eP	Z	06	15	08	
		eS	N		15	41	
	919	eP	Z	08	18	28	
	920	eP	Z	10	09	09	
	921	eP	Z	15	55	16	
		eS	N		55	54	
	922	eP	Z	16	00	24	
		eS	N		00	57	
	923	eP	Z	16	02	40	
		iS	N		03	12.5	
	924	e(P)	Z	19	52	38	
	925	e	Z <sub>1</sub>	20	03.1		
	926	eP	Z <sub>1</sub>	21	26	30	
927	eL	Z <sub>1</sub>	21	41.5			
928	eP	Z <sub>1</sub>	23	31	30		
	iS	N		33	07.5		
7/6/68	929	e(P)	Z	05	31	30	NO S.P. F.W. RECORD
	930	eP	Z	05	53	59	
		eS	N		54	(31)	
	931	eP	Z	11	41	11	
		eS	N		42	39	
	932	iP	ZZ <sub>1</sub>	12	05	07	DIL T1.0 A4.1
	933	iP	Z <sub>1</sub>	13	49	58.5	CONT
		iS	E		50	35.1	
	934	e(P)	Z	14	00	42	
		eS	N		01	16	
	935	eP	Z	14	09	45	
		eS	N		10	18	
	936	eP	Z	14	29	31	
		eS	N		30	05	
937	eP	Z	14	27	27		
	eS	N		28	04		
938	eP	Z <sub>1</sub>	18	27	50		



	939	eP	Z	21	58	23.5	
	940	eP	Z	25	51	22	
		eS	Z		51	50	
	941	eP	Z	23	52	44	
		iS	N		53	16.2	
<u>8/6/68</u>	942	iP	ZNEZ	00	17	15.5	COMP FELT AT HONIARA INT. 2
		i(S)	Z		17	55	
	943	eP	Z	01	36	25	
		eS	N		36	59	
	944	eP	Z	01	53	28	
	945	eP	Z	01	55	25	
	946	eP	Z	02	54	25	AFTERSHOCK
		eS	N		55	02	
	947	eP	Z	03	25	44	AFTERSHOCK
	948	eP	Z	04	53	30	
		eS	E		59	10	
	949	iP	Z	05	30	07.5	
		iS	N		30	41	
	950	eP	Z	05	31	(57)	GM
		eS	E		32	41	
	951	eP	Z	09	05	10	TL 0.8 A1.1
		eS	E		06	12	
	952	eLP	Z	09	10	25.5	TL 0 A2.8
		eS	E		11	05	
	953	eP	Z	15	21	07	
		eS	N		22	19	
	954	eP	Z	16	24	41	
		eS	E		25	33	
	955	eP	Z	21	02	07	
	956	eP	Z	23	42	42	
<u>9/6/68</u>	957	eP	Z	25	11	52.0	
		iS	N		12	34.1	
<u>10/6/68</u>	958	e(F)	Z	01	41	(01)	
	959	e(P)	Z	10	31	36	
		eS	N		32	10	
	960	eP	Z	12	33	35	
		iS	N		33	53.0	
	961	eP	Z	12	52	16	
	962	eP	Z	15	21	32	
	963	iP	Z	17	52	54.6	
		iS	N		53	16.5	
	964	eLP	Z	22	19	46	
		eS	N		20	(10)	
	965	e(P)	Z	23	50	20	
<u>11/6/68</u>	966	eP	Z	02	35	04.0	
		eS	E		35	19.8	
	967	eP	Z	04	16	54.9	
	968	eP	Z	09	22	34	
	969	eP	Z	19	00	(02)	
		eS	E		00	(35)	
	970	iP	Z	19	46	46.0	DE 0.5 SM

25 JUN 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram

Phone 521

PRELIMINARY BULLETIN NO. 22/68

From: 12 to 18.6.68.

Post Office,  
P.O. Box G24,  
HONIARA.

20th June, 1968.

<u>12/6/68</u>	971	e	Z	01	21		
		eP	Z <sub>1</sub>	13	50	51	DIL
		ePP	N <sub>1</sub>		51	14.0	
		ePPP	N		53	59	
	972	iP	Z	17	16	45.0	COMP TO.5 A2.5
		iS	NE		16	53.2	
	973	eP	Z	20	21	39	T1.0 A4.5
	974	iP	Z	20	30	33.0	TO.8 A3.0
	975	eP	Z	22	05	44.9	
		iS	N		05	52.2	
<u>13/6/68</u>	976	e(P)	Z <sub>1</sub>	02	14	48	
	977	e	Z <sub>1</sub>	07	52	40	
	978	eP	Z <sub>1</sub>	10	35		CBM
	979	e(P)	Z <sub>1</sub>	12	05	26	
	980	eP	Z <sub>1</sub>	14	36	24.6	
		iS	NE		36	36.3	
	981	eP	Z <sub>1</sub>	21	19	37	
		eLr	Z <sub>1</sub>		37	17	
<u>14/6/68</u>	982	iS	N	01	01	26.0	P OBSCURED BY MICROSEISMS
	983	e	Z <sub>1</sub>	03	27	16	
	984	e	Z <sub>1</sub>	10	58	52	
	985	eP	Z <sub>1</sub>	14	18	56.5	
		iS	N		19	15.8	
	986	eP	Z	19	10	10.5	T1.1 A2.0
	987	e	Z <sub>1</sub>	22	46	34	
<u>15/6/68</u>	988	e(P)	Z	02	31	(55.5)	
		iS	N		32	11.0	
	989	e	Z <sub>1</sub>	03	55		
	990	e	Z <sub>1</sub>	06	07		
	991	e(P)	Z <sub>1</sub>	07	38	(32)	
	992	eP	Z	11	23	(03)	CBM
	993	e	Z <sub>1</sub>	11	55		
	994	eP	Z <sub>1</sub>	13	37	03.2	TO.9 A5
	995	eP	Z	19	31		CBM
	996	iP	Z	22	16	33.9	COMP TO.5 A3
	997	eP	Z	23	08	(28)	CBM
		iS	N		08	40.0	
<u>16/6/68</u>	998	eP	Z	00	09	59	
		iS	NE		10	10.0	
	999	eL	Z <sub>1</sub>	05	23.3		
	1000	e	Z <sub>1</sub>	10	31.1		
	1001	eP	Z <sub>1</sub>	15	31	08	
		eS	E		31	48	
	1002	eL	Z <sub>1</sub>	15	58.3		
	1003	iP	Z <sub>1</sub>	16	16	35.0	
		iS	NE		16	58.0	
	1004	iP	Z	17	35	12.7	COMP TO.6 A2.4
		iS	E		35	24.0	
	1005	e	Z <sub>1</sub>	19	03	14	

<u>17/6/68</u>	1006	iP	Z	06	55	11.5	
		eS	E		56	37	
	1007	iP	Z <sub>1</sub>	12	02	11	
		i(S)	Z <sub>1</sub>		09	40	
	1008	e(P)	Z <sub>1</sub>	17	05	22	
	1009	iP	ZZ <sub>1</sub>	17	52	52.6	DIL T1.1 A9.0
		iS	N		55	30.5	
	1010	iP	ZZ <sub>1</sub>	18	11	20.0	DIL T.1.0 A34.0
		iS	N		12	37.0	
	1011	i(P)	Z	18	18	16.0	
	1012	eP	Z	19	39	07	
	1013	iP	Z	20	42	37.0	COMP TC.8 A3.0

<u>18/6/68</u>	1014	eP	Z	03	45	23	TC.9 A0.4
	1015	eP	Z	06	35	17	
		eS	N		35	38	
	1016	eP	Z	06	46	45	
	1017	eP	Z	12	57	51	
		iS	E		58	15.6	
	1018	eL	Z <sub>1</sub>	17	48.4		
	1019	iP	Z <sub>1</sub>	20	00	20.2	
		iS	E		00	42.5	
	1020	eP	Z	21	45	04	
	eS	N		40	30		

SEISMOGRAMS READ BY

D. Otuana

R.B. Thompson

Director of Geological Survey.

2 JUL 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HMR.

Telegram SEISMO.

Phone 521

Box G24,  
 Post Office,  
 HONIARA.

PRELIMINARY BULLETIN NO. 25/68

27th June, 1968

From: 19th to 25th June, 1968

<u>19-6-68</u>	1021	eP	Z <sub>1</sub>	01	47	06	
	1022	iP	Z <sub>1</sub>	07	47	15.2	
		iS	N		47	45.5	
	1023	eP	Z <sub>1</sub>	08	29	04	
		(eP1)	Z <sub>1</sub>		32	34	
		iPP	Z <sub>1</sub>		34	02	
		e(PS)	Z <sub>1</sub>		42	56	
	i(PFS)	Z <sub>1</sub>		44	02		
	1024	iP	Z <sub>1</sub>	22	15	20.5	T 0.6 A 1.6
		iS	N		16	06.0	
<u>20-6-68</u>	1025	e	Z <sub>1</sub>	03	09	10	
	1026	eP	Z <sub>1</sub>	08	22	29	
	1027	eP	Z	14	22	05	
		eS	N		22	36	
	1028	eP	Z	19	03	25	
	1029	eP	ZZ <sub>1</sub>	21	53	54	T 0.9 A 1.5
		e(S)	Z <sub>1</sub>		57	32	
<u>21-6-68</u>	1030	eL	Z <sub>1</sub>	01	22.5		
	1031	eP	Z <sub>1</sub>	05	30	(51)	CEM
		eS	NE		31	14	
	1032	eP	Z	12	07	03	
		eS	N		07	30	
	1033	eP	Z	14	31	23	
		eS	E		31	47	
	1034	eP	Z	17	28	41	
		eS	N		29	50	
	1035	eP	Z	20	54	12	
		eS	NE		55	13	
<u>22-6-68</u>	1036	eP	Z <sub>1</sub>	01	21	40	
	1037	iP	Z <sub>1</sub>	20	44	50.5	T 0.7 A 1.3
	1038	eP	Z	21	21	40	
		eS	N		22	05	
	1039	eL	Z <sub>1</sub>	23	04.3		
<u>23-6-68</u>	1040	eS	N	00	37	32	
	1041	eP	Z	04	32	40	
		eS	E		33	04	
	1042	eP	Z	04	39	23	
	1043	eL	Z <sub>1</sub>	05	44.4		
	1044	eL	Z <sub>1</sub>	06	49.6		
	1045	eP	Z <sub>1</sub>	09	48	16	T 1.0 A 1.8
		eS	E		50	16	
	1046	eP	Z	13	06	51	T 0.8 A 0.7
		eS	N		07	50	
	1047	iP	Z	13	39	31.8	
		iS	NE		39	45.5	
	1048	eP	Z	16	55	05	T 0.8 A 1.1
1049	eP	Z	21	16	24		
	eS	NE		16	43		
1050	eP	Z	22	07	(07)		
	eS	NE		08	12		

- 2 -

<u>24-6-68</u>	1051	iP	Z	04	15	44.0		
		iS	N		15	49.0		
	1052	iP	Z	13	15	57.5	DIL	
		iS	N		16	03.1		
	1053	iP	Z	15	51	40		
	1054	iP	Z	16	00	05.5	COMP.	
		iS	E		00	11.5		
	1055	eP	Z	19	32	25		
		eS	NE		32	32		
<u>25-6-68</u>	1056	eP	Z	02	04	28.0	DIL A 2.0 T 0.5	
		iS	N		04	31.5		
	1057	e	Z <sub>1</sub>	03	33			
	1058	e	Z <sub>1</sub>	05	09		CBM	
	1059	e	Z <sub>1</sub>	09	30			
	1060	iP	Z <sub>1</sub>	19	19	20.0	DIL.	
			iS	NE		19	35.0	
	1061	eiP	Z	23	07	27	A 0.9 T 6.0	

Seismograms read by D. Tuni,

W.D. Procter  
Acting Director of Geological Surveys



BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

9 JUL 1968

Telegram  
Phone 521

Post Office,  
P.O. Box G24,  
HONIARA.

PRELIMINARY BULLETIN NO. 24/68

4th July, 1968.

From: 26 to 2.7.68

<u>26-6-68</u>	1062	e	Z <sub>1</sub>	02	05	50	
	1063	eP	Z <sub>1</sub>	07	57	30	
		iS	N		57	43.3	
	1064	eP	Z	08	34	49	
		eS	N		34	56	
	1065	eP	Z	10	33	23	
		eLr	Z	10	48		
	1066	eP	Z <sub>1</sub>	12	14	28.5	
		eS	N		14	49	
	1067	eP	Z	13	23	01.5	
		eS	N		23	18	
	1068	iP	ZZ <sub>1</sub>	15	44	23.0	COMP A23.0 TO.8
		eS	Z <sub>1</sub>		47	39	
	1069	eP	Z <sub>1</sub>	17	42	46.2	
		eS	N		42	13.5	
	1070	e	Z <sub>1</sub>	18	51		
<u>27-6-68</u>	1071	e	Z	02	07	03	
	1072	e(P)	Z	02	31	44	
		iS	N		31	59	
	1073	eP	Z	03	27	00	
		eS	N		27	12.3	
	1074	e(P)	Z	03	38	49	
	1075	e	Z	05	49		
	1076	eP	Z	08	23	(07)	
	1077	eP	Z	22	21	27	A4.0 TO.9
	1078	e	Z	22	27	06	
	1079	eP	Z	23	46	52.0	
<u>28-6-68</u>	1080	e	E	07	08		CBM
	1081	eP	Z	12	09		CBM
	1082	eP	Z	21	48	13	
		eS	N		48	30	
	1083	eP	Z	23	16	(54.5)	
	1084	eP	Z	23	33	31	
		eS	N		33	47	
<u>29-6-68</u>	1085	eP	Z	11	09	17.5	A10.0 TO.7
		iS	N		10	35	
	1086	iP	Z	14	51	24.9	DIL
		eS	E		51	(44)	
	1087	eP	Z	15	55	52	COMP A2.0 TO.7
		iS	N		56	14.0	
	1088	eP	Z	18	06	29	
		eS	N		07	56.9	
	1089	eP	Z	20	02	40	
		eS	N		02	54.2	
	1090	eP	Z	21	42	32	
		e	Z <sub>1</sub>	22	22		
<u>30-6-68</u>	1091	eP	Z <sub>1</sub>	09	41	03.0	
		e(PP)	Z <sub>1</sub>		41	44	
		eS	Z <sub>1</sub>		46	13	
		eLq	Z <sub>1</sub>		47	42	
		eLr	Z <sub>1</sub>		49	12	
	1092	e(P)	Z <sub>1</sub>	13	18	36	
	1093	eP	Z <sub>1</sub>	17	16	05.5	
		eS	E		16	52	
	1094	e	Z <sub>1</sub>	21	03		



	iP	Z	00	39	25.9	
	iS	NE		39	37.3	
1096	eP	Z <sub>1</sub>	03	18	23	
1097	eP	Z <sub>1</sub>	10	53	59	
	<del>ePP</del>	Z <sub>1</sub>		55	24	
	ePP	Z <sub>1</sub>		56	05	
	eS	Z <sub>1</sub>	11	00	53	
	eLq	Z <sub>1</sub>		04	38	
	eLr	Z <sub>1</sub>		07	08	
<hr/>						
	eP	Z	02	21	(05)	GEM
2-7-68 1098	e(P)	Z <sub>1</sub>	04	11	58	
1099	iP	Z <sub>1</sub>	18	44	59.0	
1100	eS	N		48	55	

SEISMOGRAMS READ BY

D. Tuni.

16 JUL 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Box G24,  
 Post Office,  
 HONIARA.

Phone 521

PRELIMINARY BULLETIN NO. 27/68

From: 3 to 9/7/68

11th July, 1968.

<u>3/7/68</u>	1101	eL	Z <sub>1</sub>	09	14.1		
<u>4/7/68</u>	1102	iP <sub>1</sub>	Z	00	34	24.0	DIL
		iS	N		34	40.8	
	1103	eP	Z	01	58	(15)	CBM
		iS	N		58	38.1	
	1104	iP	Z	07	55	12.5	
	1105	eP	Z	10	03	15	
	1106	eP	Z	10	17	23	
	1107	eL	Z	13	06.6		
	1108	eP	Z <sub>1</sub>	17	51	53	
	1109	eP	Z	23	37	17	
		eS	N		38	03	
<u>5/7/68</u>	1110	e	Z	01	29	34	
	1111	eP	Z <sub>1</sub>	05	00	(05)	CBM
		iS	NE		00	25.0	
	1112	iP <sub>1</sub>	Z	11	08	07.4	COMP
		iS	N		08	27.8	
	1113	eP	Z	11	37	08	
		e	Z <sub>1</sub>		37	16	
		eS	Z <sub>1</sub>		44	18	
		eLq	Z <sub>1</sub>		48	22	
		eLr	Z <sub>1</sub>		51	20	
	1114	eP	Z <sub>1</sub>	13	43	51	
	1115	eP	Z	19	33	19	
		iS	E		33	57.5	
	1116	eP	Z	20	43	15	
		eS	N		45	46	
	1117	eP	Z	22	23	55	
		iS	E		24	23.9	
	1118	eP	Z	22	47	43	TO.8 A2.4
		eS	N		49	03	
<u>6/7/68</u>	1119	eP	Z	07	58	20	
		iS	NE		59	40.0	
	1120	iP	Z	17	31	27.1	TO.9 A1.9
	1121	eP	Z	19	34	27.5	T1.0 A3.8
		eS	Z <sub>1</sub>		39	08	
<u>7/7/68</u>	1122	eP	Z <sub>1</sub>	14	29	17	
		e(S)	Z <sub>1</sub>		34	12	
	1123	iP <sub>1</sub>	ZNE	16	31	30.1	DIL SE
		iS	N		31	41.0	
	1124	iP	Z	17	42	46.8	DIL
		iS	N		43	07.5	
	1125	eiP	Z	20	30	51.8	
		eS	E		31	14.2	
	1126	e	Z <sub>1</sub>	21	47.3		SEISMOGRAMS READ BY
	1127	eL	Z <sub>1</sub>	23	52.5		
<u>8/7/68</u>	1128	eP	Z	14	11	50	D. TUNI
	1129	e(P)	Z <sub>1</sub>	21	34	14	
		e	Z <sub>1</sub>		42	18	
<u>9/7/68</u>	1130	e(P)	Z <sub>1</sub>	02	35	(16)	
	1131	e	Z <sub>1</sub>	03	18		
	1132	eP	Z <sub>1</sub>	18	16	35	
		iS	E		16	46	



BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Phone 521

Box G24, 22 JUL 1968  
Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO. 28/68

18th July, 1968

From: 10th to 16th July, 1968

<u>10-7-68</u>	1133	eP	Z <sub>1</sub>	00	46	46	
		e	Z <sub>1</sub>		54	37	
	1134	eP	Z <sub>1</sub>	11	28	44	
		eL	Z <sub>1</sub>		53		
	1135	e(P)	Z <sub>1</sub>	20	00	(06)	T 0.9 A 1.8
	1136	eiP	Z	20	11	26.5	
		eS	N		11	53.0	
	1137	eP	Z	20	42	38.2	
		eS	N		43	04.3	
	1138	e	Z <sub>1</sub>	20	57		
<u>11-7-68</u>	1139	eiP	ZZ <sub>1</sub>	10	08	42.5	T 0.9 A 19.0
		e(S)	Z <sub>1</sub>		10	14	
	1140	eP	Z <sub>1</sub>	14	46	14	CBM
		iS	E		46	22.5	CBM
	1141	eP	Z	16	37	(10.5)	CBM
	1142	e(P)	Z	20	30	(51)	
	1143	eiP	Z	20	33	03.2	IN CODA OF PRECEDING SHOCK
		iS	NE		33	40.0	
	1144	eP	Z	20	41	35.5	
		iS	N		41	54.5	
<u>12-7-68</u>	1145	eP	Z <sub>1</sub>	00	53	39	
		e	Z <sub>1</sub>		56	16	
		eL	Z <sub>1</sub>	01	09		
	1146	eP	Z <sub>1</sub>	04	05	30	
		e	Z <sub>1</sub>		08	30	
<u>13-7-68</u>	1147	eP	ZZ <sub>1</sub>	06	40	56	T 1.0 A 5.0 DIL.
		e(S)	Z <sub>1</sub>		43	08	
	1148	iS	N <sub>1</sub>	12	21	18.6	P OBSCURED BY MICROSEISMS
	1149	iP	Z	13	38	53.1	T 0.5 A 8.0 DIL.
	1150	iP	Z	17	42	10.6	COMP.
		eS	N		42	33	
	1151	eiP	Z	17	55	28	(T 0.8 A 16.0) DIL.
		iS	NE		55	50.6	
<u>14-7-68</u>	1152	eS	E	03	20	30	P OBSCURED BY MICROSEISMS
	1153	eP	Z	16	21	02.5	
		eS	N		21	18.5	
	1154	e(P)	Z	18	04	(55.3)	
		iS	N		05	23	
	1155	e(P)	Z	20	29	(20.5)	CBM
		e	Z <sub>1</sub>		21	20	
	1156	e	Z <sub>1</sub>	21	31		
<u>15-7-68</u>	1157	iP	Z	00	22	28.0	DIL.
		e(S)	N		22	58	
	1158	eP	Z	00	23	01	IN CODA OF PRECEDING SHOCK
		e(S)	N		23	16	
	1159	eP	Z	13	12	(09)	CBM
		eS	N		12	21	
	1160	eiP	ZNE	15	34	43.0	COMP. SW.
		iS	NE		34	56.0	
	1161	eP	Z <sub>1</sub>	20	08	22	
<u>16-7-68</u>	1162	iP	Z	16	14	31.0	COMP.
		iS	N		14	37.0	
		eP	Z	21	27	36.8	COMP.
		eS	N		29	12	

Seismogram read by D. Otuana,

W.D. Procter  
Acting Director of Geological Surveys

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

30 JUL 1968

Telegram SEISMO.

Phone 521

Box G24,  
 Post Office,  
 HONIARA.

PRELIMINARY BULLETIN NO.29/68

25th July, 1968

From: 17th to 23rd July, 1968

<u>17-7-68</u>	1164	eP	Z <sub>1</sub>	05	31	03		
		ePP	Z <sub>1</sub>		32	13		
		eS	Z <sub>1</sub>		36	39		
		eLq	Z <sub>1</sub>		38	56		
		eLr	Z <sub>1</sub>		40	50		
	1165	eP	Z <sub>1</sub>	12	26	59.1	T 0.8 A 2.0 DIL.	
<u>18-7-68</u>	1166	e	Z <sub>1</sub>	00	42	(13)		
	1167	e	Z <sub>1</sub>	01	33	(54)		
	1168	e(P)	N <sub>1</sub>	04	18	(56)	GEM	
		eS	N		19	14.5		
	1169	e(P)	Z	08	57	(28)	GEM	
		eS	N		57	(50.5)		
	1170	eP	Z	17	12	34.3		
		iS	NE		12	50.0		
	1171	eiP	Z	21	35	41.1		
		eS	N		35	54		
<u>19-7-68</u>	1172	iP	Z	05	07	28.6	COMP.	
		eP	Z	09	22	53		
		e	Z <sub>1</sub>		24	52		
	1173	eP	E <sub>1</sub>	11	59			
<u>20-7-68</u>	1174	eP	N	10	13	16.5		
		e(S)	N		13	56.5		
		eS	E	16	26	15.4	P OBSCURED BY MISCROSEISMS.	
<u>21-7-68</u>	1176	eP	Z <sub>1</sub>	05	54	54		
		ePP	Z <sub>1</sub>		56	28		
		e(PcP)	Z <sub>1</sub>		57	03		
		e(S)	Z <sub>1</sub>	06	01	12		
		e(Lr)	Z <sub>1</sub>		03	48		
		1177	e(P)	Z <sub>1</sub>	06	12	25	
		1178	eP	Z <sub>1</sub>	17	37	08	
			ePP	Z <sub>1</sub>		39	20	
			eS	Z <sub>1</sub>		44	22	
			eLr	Z <sub>1</sub>		50	44	
			1179	iP	Z <sub>1</sub>	21	35	50.0
		iS	NE		36	06.0		
	1180	e	Z <sub>1</sub>	22	13			
		e	Z <sub>1</sub>		19	18		
<u>22-7-68</u>	1181	e	Z <sub>1</sub>	05	38			
	1182	e(P)	Z <sub>1</sub>	15	41	(03)		
	1183	eP	Z	17	31	(29)		
	1184	eP	Z	18	01	48	T 1.0 A 3.0	
		e	Z <sub>1</sub>		04	30		
	1185	eiP	Z <sub>1</sub>	21	55	00		
		e	Z <sub>1</sub>		56	12		
<u>23-7-68</u>	1186	iP	Z	01	51	17.0		
		eS	N		52	04.0		
		1187	eLr	Z <sub>1</sub>	19	11	40	
			e(P)	Z <sub>1</sub>	22	11	(48)	
			e	Z <sub>1</sub>		19	(08)	
	e(Lr)	Z <sub>1</sub>	26	(42)				

Seismograms read by D. Otuaana,

W.D. Procter  
 Acting Director of Geological Surveys

1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Box G24,  
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HONIARA.

Phone 521

PRELIMINARY BULLETIN NO. 30/68

1st August, 1968

From: 24 to 30/7/68

<u>24-7-68</u>	1189	iP	Z	01	20	19.7	COMP.
		iS	NE		20	27.0	
	1190	e	Z <sub>1</sub>	04	50		
	1191	e(P)	Z <sub>1</sub>	20	25	(19)	
		e	Z <sub>1</sub>		28	28	
<u>25-7-68</u>	1192	e(P)	Z <sub>1</sub>	06	51	(27)	
	1193	eP	ZZ <sub>1</sub>	07	29	06	COMP FIJI ?
	1194	iP!	Z <sub>1</sub>	14	19	58.9	FELT HNR INT. 1
		eS	N		20	(03)	
<u>26-7-68</u>	1195	iS	E	04	49	45.0	P OBSCURED BY MICROSEISMS
	1196	iP	Z	08	14	01	DIL.
		iS	E		14	07.2	
	1197	e	Z <sub>1</sub>	12	35	10	
	1198	eP	Z <sub>1</sub>	14	01	43.5	
	1199	eP	Z	14	41	16	
	1200	eP	Z	16	23	52	
		eS	E		24	17	
<u>27-7-68</u>	1201	iP	ZNE	00	18	38.0	T 0.6 A 8.0 DIL. SW
		eS	N		18	44	
	1202	eP	ZZ <sub>1</sub>	10	55	46	T 1.0 A 3.4 COMP.
<u>28-7-68</u>	1203	eP	Z <sub>1</sub>	11	04	12	
		eS	Z <sub>1</sub>		09	06	
	1204	eP	Z <sub>1</sub>	21	23	18	
		eL	Z <sub>1</sub>		42	12	
<u>29-7-68</u>	1205	iP	Z <sub>1</sub>	11	17	42	COMP.
		eS	N <sub>1</sub>		22	33	
	1206	eP	Z <sub>1</sub>	11	49	43	CBM
		eS	E		50	08.8	
	1207	eP	ZZ <sub>1</sub>	13	33	11	
		eS	E <sub>1</sub>		35	14	
	1208	eP	E <sub>1</sub>	14	57	06	
		eS	E		57	26.4	
	1209	iP	Z <sub>1</sub>	23	58	06	COMP.
		(ePoP)	N <sub>1</sub>	00	00	18	30-7-68
		(eS)	N <sub>1</sub>		02	49	
<u>30-7-68</u>	1210	eP	Z <sub>1</sub>	04	15		
	1211	eP	Z <sub>1</sub>	05	43	41	
		eS	E		44	(30)	
	1212	iP	Z	09	12	24.9	COMP.
		iS	E		12	30.2	
	1213	iP	Z	11	52	32.0	COMP.
		eS	E		53	01	
	1214	iP	Z	14	52	51.9	
		iS	E		53	10.0	
	1215	iP	Z	17	21	18.0	
		eS	E		22	05	
	1216	eP	Z <sub>1</sub>	21	03	18	
		e(S)	E <sub>1</sub>		08	(34)	

Seismograms read by D. Otuana,

W.D. Procter  
Acting Director of Geological Surveys

13 AUG 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR

Telegram SEISMO.

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Box G24,  
Post Office,  
HONIARA.

8th August, 1968

PRELIMINARY BULLETIN NO. 31/68

From: 31/7-6/8/68

<u>31-7-68</u>	1217	iP	Z	12	13	05.0	DIL.
		iS	E		13	12.0	
	1218	iP	Z	14	58	14.0	COMP.
		eS	E		58	41	
<u>1-8-68</u>	1219	e(P)	Z	07	42	(48)	T 0.8 A 1.5
	1220	eP	Z	16	27	05.9	
		iS	N		27	24.0	
	1221	iP!	ZZ <sub>1</sub>	17	57	26.9	DIL SE
		iS	E <sub>1</sub>		57	34	
	1222	iP	Z <sub>1</sub> N <sub>1</sub>	20	27	36	DIL NW PHILIPPINE
		eS	N <sub>1</sub>		34	29	
<u>2-8-68</u>	1223	e(P)	Z	13	22	(53)	T 0.7 A 1.7
	1224	eP	Z	14	20	51	DIL
		i(PP)	E <sub>1</sub>		24	19	
		i(PPP)	E <sub>1</sub>		26	23	
		eS	N <sub>1</sub>		31	29	
		e(PPS)	Z <sub>1</sub>		33	32	
<u>3-8-68</u>	1225	iP	Z	00	30	29.0	DIL.
		eS	N		30	51.7	
	1226	iP	Z <sub>1</sub>	05	02	59	COMP.
		e(PcP)	N <sub>1</sub>		04	24	
		e(PP)	N <sub>1</sub>		05	01	
		eS	N <sub>1</sub>		09	40	
		eLq	Z <sub>1</sub>		13	14	
		eL	Z <sub>1</sub>		16	40	
	1227	iP!	Z <sub>1</sub> NE	16	52	55.9	COMP SE
		eS	N <sub>1</sub>		53	05	
	1228	e(P)	Z <sub>1</sub>	17	56	(37)	CBM
		iS	E		56	44.3	
	1229	eP	Z <sub>1</sub>	19	27	22	
	1230	eIP	Z <sub>1</sub>	23	00	26.6	
		eS	N <sub>1</sub>		00	42	
<u>4-8-68</u>	1231	iP	Z	02	51	07	DIL (SE)
		eS	E <sub>1</sub>		51	23	
	1232	e	E <sub>1</sub>	09	00	09	
	1233	eP	Z <sub>1</sub>	09	10	36	T 0.8 A 5.0
		eS	N		11	37	
	1234	eP	ZZ <sub>1</sub>	11	48	22	
		e(PP)	Z <sub>1</sub>		49	45	
		e(PcP)	Z <sub>1</sub>		50	42	
		iS	N <sub>1</sub> E <sub>1</sub>		53	57	
		eLq	N <sub>1</sub>		56	36	
		eLr	Z <sub>1</sub>		58	24	
	1235	iP	Z <sub>1</sub>	11	53	23.2	DIL IN CODE OF SHOCK 1234 T 0.5
		iS	E		53	38	A 9.0
	1236	iP	Z	13	26	25.8	DIL SE
		i(S)	N <sub>1</sub>		26	41	
<u>5-8-68</u>	1237	eP	Z	15	04		CBM
	1238	iP	Z	16	14	46.6	COMP. T 0.5 A 6.0
		iS	N		14	59.0	
	1239	iP	Z <sub>1</sub> N <sub>1</sub>	16	25	57	DIL NW
		ePP	N <sub>1</sub>		27	52	
		eS	E <sub>1</sub>		33	(02)	
		e(SS)	N <sub>1</sub>		36	52	
		eLr	N <sub>1</sub>		40	42	
	1240	iP	Z <sub>1</sub>	22	01	52.1	DIL SE
					01	58.5	

- 2 -

<u>6-8-68</u>	1241	e	Z <sub>1</sub>	03	37			
	1242	e	Z <sub>1</sub>	05	11			
	1243	iP	Z <sub>1</sub>	10	18	36.0		
		iS	N		18	51.5		
	1244	eP	ZZ <sub>1</sub>	13	37	(33)		
		e(S)	N <sub>1</sub>		39	00	CBM	T 0.8 A 4.0

Seismograms read by D. Otuna,

W.D. Procter  
Acting Director of Geological Surveys



20 AUG 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Phone 521

Box G24,  
Post Office,  
HONIARA.

15th August, 1968

PRELIMINARY BULLETIN NO. 32/68.

From: 7th to 13th August, 1968

<u>7-8-68</u>	1245	iP	Z	01	46	41.9	COMP.
		iS	E		47	01.4	
	1246	iP	Z	05	46	39.8	
		i(S)	N		46	(51.5)	
	1247	e(Lr)	Z <sub>1</sub>	08	25		
	1248	iP!	ZNE	12	03	49.6	COMP SW
		iS	N <sub>1</sub>		04	01	
<u>8-8-68</u>	1249	eL	Z <sub>1</sub>	05	17		
	1250	eP	Z <sub>1</sub>	08	31	36	
	1251	eP	Z	09	05	(16)	
		eS	N		05	(52.5)	
	1252	eP	Z	14	05	23	T 0.7 A 2.5
		e(S)	N		05	47	
	1253	eP	Z	16	41	28.8	
	1254	eP	Z	22	12	32	T 0.8 A 1.8
	eS	N		13	59		
<u>9-8-68</u>	1255	eP	Z <sub>1</sub>	03	20	31	
		eS	N <sub>1</sub>		31	04	
		eLr	Z <sub>1</sub>		47	12	
	1256	eP	Z <sub>1</sub>	09	12	43	
		eS	N		13	23	
<u>10-8-68</u>	1257	iP	ZZ <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	02	13	56.2	COMP NW
	1258	eP	Z <sub>1</sub> <sub>1</sub> <sub>1</sub>	04	12	40	T 1.0 A 2.8
	1259	eP	Z	05	58	42	
	1260	eP	Z	17	28	12	T 1.0 A 2.0
	1261	iP	ZZ <sub>1</sub> N <sub>1</sub>	19	22	17.5	T 1.0 A 1.3 COMP SE
		iS	N <sub>1</sub> <sub>1</sub>		25	15	
	1262	e(P)	Z <sub>1</sub>	21	11	44	
<u>11-8-68</u>	1263	eP	Z	01	14	09	
		iS	N		14	28.5	
	1264	iP!	ZNEZ <sub>1</sub> N <sub>1</sub>	04	49	03.1	DIL. SW
		iS	N <sub>1</sub>		49	18	
	1265	iP!	ZNE	11	34	02.9	DIL SW
		eS	NE		34	14.3	
	1266	eP	Z	19	18	15	
	1267	eP	Z	20	07	33	
		eS	N <sub>1</sub>		13	00	
	1268	eP	Z <sub>1</sub>	20	32	31.5	
	i(S)	N		33	03		
<u>12-8-68</u>	1269	eP	Z	02	15	25	
		eS	N		15	(33)	
	1270	iP	ZNE	17	51	40	COMP SE
		eS	E <sub>1</sub>		52	05	
	1271	eL	Z <sub>1</sub>	18	22		
<u>13-8-68</u>	1272	eL	Z <sub>1</sub>	00	52		
	1273	e(P)	Z <sub>1</sub>	02	59	44	
	1274	e	Z <sub>1</sub>	04	18		
	1275	eP	Z <sub>1</sub>	12	46	27	T 1.0 A 1.5
	1276	eiP	ZNE	19	37	38.5	DIL.
			Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>				
		e(S)	N		39	31	
1277	eP	Z	19	50	33.5		
	iS	N		50	53		
1278	eP	Z	22	28	04.9		

Seismograms read by D. Otuaana,

W.D. Procter  
Acting Director of Geological Surveys

27 AUG 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Box G24,  
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HONIARA.

Telegram SEISMO.

Phone 521

PRELIMINARY BULLETIN NO. 33/68

22nd August, 1968

From: 14th to 20th August, 1968

<u>14-8-68</u>	1279	eP	Z	08	04	48		
	1280	iP	Z	12	55	09.1	DIL	T 0.5 A 8.5
		iS	N		55	22.0		
	1281	eP	Z	19	51	57		T 0.8 A 2.7
		iS	N		52	54.6		
	1282	e(P)	Z	22	22	05.0		T 1.0 A 13.0
		e(S)	N		28	20.5		
<u>15-8-68</u>	1283	iP	ZNE Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	06	55	55.0	COMP.	SE. T 1.0 A 7.5
		e(S)	E <sub>1</sub>		57	58		
	1284	eP	Z <sub>1</sub>	10	43	20		
		iS	E		43	26		
	1285	eP	Z	11	48	(11)		T 1.0 A 3.0
	1286	eP	Z	13	06	30		
		eS	N		07	06		
	1287	iP	Z	15	35	09.5		DIL.
		eS	N		35	29		
	1288	iP	Z	16	44	43.8		DIL.
		iS	N		44	52.0		
	1289	iP	ZNE Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	17	43	12.3	DIL.	SE. T 1.0 A 17.0
		iS	E <sub>1</sub>		44	30.0		
	1290	iP	Z <sub>1</sub>	19	21	42.5	DIL.	T 1.0 A 10.0
		iS	E		22	57.5		
1291	iP	ZNE Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	21	47	28.6	COMP.	SE. T 0.6 A 14.0	
	i(S)			48	16.0			
<u>16-8-68</u>	1292	iP	Z	00	11	29.0	DIL.	T 0.5 A 2.0
		iS	E		11	39.4		
	1293	eP	Z	04	28	57.3		
		e	Z		30	42		
	1294	e	Z	08	00			
	1295	eP	Z <sub>1</sub>	10	48	(08)		
	1296	eP	Z <sub>1</sub>	11	15	30.6		T 0.8 A 2.0
	1297	eP	Z	11	38	37.5		
		e(S)	N		42	(06.5)		
	1298	e	Z	14	42			
<u>17-8-68</u>	1299	iP	ZZ <sub>1</sub>	04	07	27.2	COMP.	NE T 1.4 A 12.0
		e(S)	E <sub>1</sub>		12	50		
	1300	eiP	Z <sub>1</sub>	11	56	22		
	1301	e(P)	Z	18	57	(47)		
<u>18-8-68</u>	1302	e	E	02	50			HEAVY MICROSEISMS
	1303	i(P)		03	24	50		CBM
		iS	N		25	(24)		
	1304	e(P)	Z	04	29	(13)		CBM
		i(S)			29	(58)		
	1305	e	Z <sub>1</sub>	05	34			
	1306	eL	Z <sub>1</sub>	12	21			
	1307	iP	ZNE Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	15	20	09.9	COMP.	SW.
		iS	E <sub>1</sub>		20	41		
	1308	eP	Z <sub>1</sub>	16	46	04		
	iS	E		47	25			
1309	eP	Z	17	29	41.6			
	iS	N		30	32			
1310	iP	ZZ <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	18	10	16.5	COMP.	SE.	
	iS	N <sub>1</sub>		11	(43)			

	1311	e(P)	Z	18	31	05	
	1312	iP!	Z	18	39	36	IN CODA OF PRECEDING SHOCKS FELT
	1313	iP	Z	19	03	41	HONIARA INT. 4
	1314	eP	Z	21	22	(33)	
		e(S)	N		23	44	
<u>19-8-68</u>	1315	iP	ZZ <sub>1</sub>	15	47	52.5	COMP (SE) T 0.9 A 6.0
		e	Z <sub>1</sub>		48	42	
<u>20-8-68</u>	1316	e	Z	03	22		CBM
	1317	eP	Z	07	34	(06)	
		iS	N		34	44	
	1318	iP	ZZ <sub>1</sub> N <sub>1</sub>	11	21	27	COMP. N.
		iS	N <sub>1</sub> E <sub>1</sub>		25	07	
	1319	iP	ZNE	16	02	38.1	T 1.5 A 9.5
		iS	N		02	44	DIL. SE.

Seismograms read by D. Otuana,

W.D. Procter  
Acting Director of Geological Surveys



3 SEP 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
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Telegram SEISMO.

Phone 521

Box G24,  
 Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO. 34/68

29th August, 1968

From: 21st to 27th August, 1968.

<u>21-8-68</u>	1320	iP	Z	01	35	52.0	DIL.
		i(S)	N		36	00.0	
	1321	iP	ZZ <sub>1</sub>	18	02	45.2	COMP. T 0.9 A 2.5
		iS	N <sub>1</sub>		07	39	
<u>22-8-68</u>	1322	iP	Z	09	41	18.5	
		iS	N		41	35.0	
	1323	iP	ZNE	11	33	28.1	DIL.
		eS	Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>		33	42	
	1324	e(P)	Z <sub>1</sub>	14	10	(27)	
		e	N <sub>1</sub>		19	02	
	1325	eP	Z <sub>1</sub>	16	22	41	
		eS	E <sub>1</sub>		25	10	
	1326	iP	Z <sub>1</sub>	22	16	20.0	DIL. T 0.8 A 2.0
		eS	N		16	41.0	
<u>23-8-68</u>	1327	e	Z <sub>1</sub>	07	00		
	1328	eP	Z <sub>1</sub>	08	45	50	
	1329	e(P)	Z <sub>1</sub>	11	50	(01)	
	1330	eP	Z	20	26	48.5	
<u>24-8-68</u>	1331	iS	N	05	37	57.5	P OBSCURED BY MICROSEISMS
	1332	eP	Z	13	24	39.4	
		eS	N		25	15.6	
	1333	e	Z	15	13		
<u>25-8-68</u>	1334	eP	Z	05	56	33	
	1335	e	Z <sub>1</sub>	09	30		
	1336	eP	Z <sub>1</sub>	11	21	(14)	
	1337	e(P)	Z	13	30	(02)	
<u>26-8-68</u>	1338	e	Z <sub>1</sub>	01	45		
	1339	eP	Z <sub>1</sub>	09	20	(03)	CBM
		eS	E		20	(48)	
	1340	iP	Z	23	56	53.0	
		eS	E <sub>1</sub>		56	58	COMP.
<u>27-8-68</u>	1341	eP	Z	09	28	(34)	CBM
		eS	E		28	42.9	
	1342	eP	Z <sub>1</sub>	13	51	(29)	
		eP	Z <sub>1</sub>	14	34	(48.5)	

Seismograms read by D. Otuaana,

W.D. Procter  
Acting Director of Geological Surveys

10 SEP 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR

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PRELIMINARY BULLETIN NO. 35/68

5th September, 1968

From: 28/8-3/9/68

<u>28-8-68</u>	1343	e(P)	Z	00	05	11	GEM
	1344	e(P)	Z	03	01	(26.6)	GEM
		i(S)	N		01	(58.5)	
	1345	eP	Z	11	00	15.3	
		eS	E		00	41.3	
	1346	iP	Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	11	54	51	COMP SE
		eS	N <sub>1</sub> E <sub>1</sub>		58	30	
	1347	eP	Z	14	43	(41)	GEM
		eS	N		44	01	
	1348	eP	Z <sub>1</sub>	15	07	38	
		eS	N <sub>1</sub>		09	12	
	1349	eP	Z <sub>1</sub>	18	38	10.2	
		iS	N		38	28.0	
	1350	eP	Z <sub>1</sub>	20	50	35	
		ePcP	E <sub>1</sub>		51	50	
		eS	N <sub>1</sub>		57	50	
		eScS	Z <sub>1</sub>	21	00	42	
		eLr	Z <sub>1</sub>		04	16	
<u>29-8-68</u>	1351	e	Z <sub>1</sub>	01	54		
	1352	eP	Z <sub>1</sub>	17	52	14.5	
		eS	E		52	30	
	1353	e	Z <sub>1</sub>	21	16		
		eL	Z <sub>1</sub>		30		
	1354	eP	Z <sub>1</sub>	22	22	50.2	T 0.5 A 2.5
		iS	E		23	09.0	
	1355	e	Z	22	58	06	
	1356	e(P)	Z	23	17		
<u>30-8-68</u>	1357	e	Z <sub>1</sub>	03	08		
	1358	eL	Z <sub>1</sub>	06	37		
	1359	eP	Z <sub>1</sub>	07	29	08	
		eS	N		29	25	
	1360	eP	Z	13	32	56	
		eS	N		34	11.9	
	1361	e	Z	18	28		
	1362	eP	Z	21	16	34.9	
<u>31-8-68</u>	1363	iP	Z <sub>1</sub>	08	52	58	COMP.
		iS	N <sub>1</sub>		56	31	
	1364	e(P)	Z <sub>1</sub>	11	01	42	PERSIA
	1365	eP	Z <sub>1</sub>	17	42	10	T 0.8 A 3.0
	1366	eP	Z	19	59	14.5	
<u>1-9-68</u>	1367	e(P)	Z	00	24	56	
		eS	N		25	38.0	
	1368	e	Z <sub>1</sub>	07	46	(04)	
<u>2-9-68</u>	1369	e(P)	Z	08	12	(09)	GEM
	1370	iP	Z	16	01	24.0	COMP.
	1371	e(P)	Z	19	39	30	
		eS	N		40	33	
<u>3-9-68</u>	1372	eP	Z	00	32	08	
		eS	N		32	40	
	1373	iP	Z	04	58	27.9	
		eS	N		58	48.0	
	1374	e	Z <sub>1</sub>	08	40		
	1375	eP	Z <sub>1</sub>	23	32	51	T 0.9 A 4.0

Seismograms read by D. Otuaana,

W.D. Procter  
Acting Director of Geological Surveys

17 SEP 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

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Phone 521

Box G24,  
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PRELIMINARY BULLETIN NO. 36/68

12th September, 1968

From: 4 to 10/9/68

<u>4-9-68</u>	1376	e	Z <sub>1</sub>	07	47	24	
	1377	iP	ZN	13	17	01.7	DIL. S
		iS	E		18	08.9	
	1378	eiP	Z	19	44	39.3	
		eS	N		45	18	
<u>5-9-68</u>	1379	eiP	Z	02	08	48.0	
		eS	N <sub>1</sub>		09	47	
	1380	e	N <sub>1</sub>	03	48		
	1381	eP	Z	17	06	51.0	
		eS	N <sub>1</sub>		10	08	
<u>6-9-68</u>	1382	eP	Z	03	24	38.5	T 0.8 A 3.5
	1383	eP	Z	07	38	48.5	
		e(S)	N <sub>1</sub>		41	00	
	1384	iP	Z <sub>1</sub>	14	03	17.6	DIL. T0.5 A9.5
		eS	E <sub>1</sub>		04	50	
	1385	eP	Z <sub>1</sub>	14	41	42.7	
		eS	N		42	42.5	
	1386	eP	Z	19	31	(28)	CBM
	i(S)	E <sub>1</sub>		33	27		
<u>7-9-68</u>	1387	e(P)	Z	06	51	(32)	CBM
		e	N <sub>1</sub>		54	16	
	1388	e(P)	Z <sub>1</sub>	23	18	(31)	CBM
<u>8-9-68</u>	1389	eP	Z	00	19	18.5	T 0.9 A 3.0
	1390	e(P)	Z	13	32	45.0	
		i	N		35	52.2	
	1391	eP	Z <sub>1</sub>	15	16	28	COMP.
		iS	N <sub>1</sub>		19	01.0	
	1392	e(P)	Z	15	36	(15)	IN CODA OF SHOCK 1391
1393	iP!	ZNE	21	43	17.3	COMP SE LOCAL	
	iS	N <sub>1</sub>		43	28		
<u>9-9-68</u>	1394	e	Z <sub>1</sub>	02	40	11	
<u>10-9-68</u>	1395	e(P)	Z	02	25	40	CBM
	1396	e(P)	Z <sub>1</sub>	05	29	(10)	CBM

Seismograms read by D. Otuaana,

W.D. Procter  
 Acting Director of Geological Surveys

24 SEP 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
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PRELIMINARY BULLETIN NO. 37/68

19th September, 1968

From: 11-17/9/68.

<u>11-9-68</u>	1397	eP	Z	03	38	34.6	
		iS	N		38	53.7	
<u>12-9-68</u>	1398	eP	Z	05	07	39	
		iS	N		07	54.5	
	1399	eP	Z	09	27	31.2	
		eS	N		27	41.2	
	1400	eiP	Z	19	12	10.8	
		iS	N		12	26.0	
	1401	eP	ZZ <sub>1</sub>	22	48	29.0	COMP.
		eS	N <sub>1</sub>		51	14	
<u>13-9-68</u>	1402	e	Z <sub>1</sub>	05	07	51	
		e(S)	E <sub>1</sub>		12	49	
	1403	iP	ZZ <sub>1</sub> E <sub>1</sub>	12	51	06.3	COMP. E
		i(S)	N <sub>1</sub>		52	05	
<u>14-9-68</u>	1404	eL	Z <sub>1</sub>	14	48		
<u>15-9-68</u>	1405	eP	Z	03	12	43	
		e	E <sub>1</sub>		15	22	
	1406	e(P)	Z <sub>1</sub>	10	59	(34)	
		e	N <sub>1</sub>	11	06	50	
	1407	e(P)	Z	13	27	(21)	
	1408	iP	Z	18	16	51.5	COMP.
		eS	N		17	23	
	1409	eP	Z	20	09	58.5	
		eS	N		10	26	
<u>16-9-68</u>	1410	eP	ZZ <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	13	15	21.5	COMP. NW. NEW BRITAIN AREA
		iS	N <sub>1</sub>	14	00	(26)	
	1411	eP	Z <sub>1</sub>	14	15	45.0	
	1412	e(P)	Z	15	03	(27.3)	
	1413	e(P)	Z	16	03	(36)	
<u>17-9-68</u>	1414	eP	Z	00	57	57	
		eS	N		58	16.2	
	1415	e	Z	07	33	(37)	
	1416	e	Z <sub>1</sub>	09	31		
	1417	eP	Z <sub>1</sub>	14	26	24	
		e(S)	N		28	13.5	
	1418	eP	Z	16	03	23	
		iS	N		03	54	
	1419	e(P)	Z <sub>1</sub>	17	53	(43)	
	1420	eP	Z <sub>1</sub>	21	46	10.6	
		e(S)	N		46	44	

Seismograms read by D. Otuana,

W.D. Procter  
Acting Director of Geological Surveys

30 SEP 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
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PRELIMINARY BULLETIN NO. 38/68

26th September, 1968

From: 18 to 24/9/68

<u>18-9-68</u>	1421	eiP	ZNEZ <sub>1</sub>	11	46	23.5	COMP SW.		
		eS	N		48	26.6			
		1422	eP	Z	12	26	47		
			eS	F		27	11.5		
		1423	eP	Z	14	13	39.8		
<u>19-9-68</u>		i(S)	N		15	01.3	DIL. T 0.9 A 2.0		
		1424	iP	Z	17	25		53.5	
		1425	eL	Z <sub>1</sub>	12	28			
	<u>20-9-68</u>	1426	e	Z <sub>1</sub>	06	19		(09)	
		1427	e	Z <sub>1</sub>	13	11			
<u>20-9-68</u>		1428	e(P)	Z <sub>1</sub>	18	35	01.5	T 1.0 A 3.0	
			e	Z <sub>1</sub>		36	07		
			e(S)	N <sub>1</sub>		40	(12)		
	<u>21-9-68</u>	1429	iP	Z	02	04	42.3		DIL.
			iS	E		05	08.5		
<u>21-9-68</u>		1430	eP	Z <sub>1</sub>	13	15	19	DIL.	
			ePcP	E <sub>1</sub>		17	13		
			ePP	E <sub>1</sub>		17	55		
			eS	N <sub>1</sub> E <sub>1</sub>		22	45		
			cLq	N <sub>1</sub> E <sub>1</sub>		28	56		
			eLr	Z <sub>1</sub>		30	40		
		1431	e(P)	Z <sub>1</sub>	23	53	(33)		
			eS	N		54	09		
<u>22-9-68</u>		1432	eP	Z	08	04	50		
		1433	e(P)	Z <sub>1</sub>	09	28	(46)		
			e	N <sub>1</sub>		35	28		
		1434	e	Z <sub>1</sub>	11	12	55		
		1435	e	Z <sub>1</sub>	16	58	(16)		
			e	N <sub>1</sub>	17	02	53		
		1436	e	Z <sub>1</sub>	20	28	(19)		
			e	N <sub>1</sub>		31	58		
<u>23-9-68</u>	1437	e	Z <sub>1</sub>	05	20	30	CBM		
	1438	e(P)	E <sub>1</sub>	23	40	(34)			
<u>24-9-68</u>	1439	e	Z <sub>1</sub>	03	42	(57)	COMP. SE.		
	1440	iP	ZNEZ <sub>1</sub>	08	47	11.9			
		i(S)	N		48	30			
	1441	eP	Z	21	14	43			

Seismograms read by D. Otuana,

W.D. Procter  
Acting Director of Geological Surveys

7 OCT 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
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PRELIMINARY BULLETIN NO. 39/68

3rd October, 1968

From: 25/9-1/10/68

<u>25-9-68</u>	1442	iP	N	00	40	43.1	NO SFZ COMPONENT
		iS	N		40	56.0	
	1443	eP	N	05	01	30	
		eS	NE		01	37	
	1444	eP	Z <sub>1</sub>	07	10	04	
		ePP	Z <sub>1</sub>		11	37	
		eS			15	44	
		eLq			18	38	
		eLr			20	40	
	1445	eP	Z <sub>1</sub>	10	52	48	
		ePP	Z <sub>1</sub>		57	26	
		ePPP	Z <sub>1</sub>		59	(28)	
		eSKS	N-E	11	03	28	
		eS	N-E		04	22	
		eRS	Z-E		06	44	
		ePPS	N-E		07	40	
		eSS	N-E		12	10	
		eSSS	Z-N		16	22	
		eLq	Z-N		23	20	
		eLr	Z-E		28	16	
	1446	eP	Z <sub>1</sub>	14	39	31	
<u>26-9-68</u>	1447	iP	Z	02	44	30.5	
	1448	eP	Z	08	45	41	
	1449	e(S)	Z <sub>1</sub>		48	16	
	1450	iP	Z <sub>1</sub>	13	35	21.9	
		iS	N		35	28.0	
	1451	eP	Z	14	42	48.9	
		eS	N <sub>1</sub>		47	(06)	
	1452	eIP	Z <sub>1</sub>	14	51	14	
		eS	N		52	33	
	1453	eP	Z	16	30	31	T 0.9 A 4.2
	1454	eP	Z	18	08	51.5	
		e	N <sub>1</sub>		13	33	
		iS	N <sub>1</sub>		14	02	
	1455	eP	Z <sub>1</sub>	19	02	51	
	1456	eP	Z	19	05	32	
		eS	E		05	52	
	1457	iP	Z	19	45	44.3	DIL.
		iS	N		46	00	
	1458	iP	Z	23	13	53.2	DIL.
		iS			14	03.0	
<u>27-9-68</u>	1459	iP	Z	04	04	57.8	DIL.
		eS	E <sub>1</sub>		11	02	
	1460	eP	Z <sub>1</sub>	16	47	10	
		ePP	N <sub>1</sub>		48	18	
		eS	N <sub>1</sub>		52	22	
		eLq	Z <sub>1</sub>		54	(07)	
		eLr	Z <sub>1</sub>		55	34	
	1461	eP	Z <sub>1</sub>	17	00	(09)	CBM
	1462	eP	ZZ <sub>1</sub>	19	10	46	
		eS	N <sub>1</sub>		14	06	
		eL	Z <sub>1</sub>		15	12	
	1463	eP	Z <sub>1</sub>	21	03	(01)	CBM
	1464	eP	Z	21	21	(43)	CBM

<u>28-9-68</u>	1465	e	Z <sub>1</sub>	14	13	40		
<u>29-9-68</u>	1466	iP	Z	12	22	35.5	T 0.8	A 5.5
		iS	E		23	13.6		
	1467	eP	Z	12	45	50		
		iS	N		47	37.0		
	1468	eP	Z	17	22	27.2		
	1469	eP	Z	17	41	46		
	1470	eP	Z	18	17	(25)	GEM	
	1471	eP	Z	19	47	56		
	1472	eP	Z	21	34	24.5	T 0.5	A 2.8
		iS	N		35	16.9		
	1473	eP	Z	21	58	36		
		eS	Z <sub>1</sub>	22	01	55		
	1474	iP	Z <sub>1</sub>	22	46	06.2		
		eS	N <sub>1</sub>		49	(32)		
	1475	eP	Z <sub>1</sub>	23	03	10.2		
		eS	E		04	03		
<u>30-9-68</u>	1476	iP!	ZNE	03	24	30.0	DIL.	SW
		iS	N		24	36.0		
	1477	e	Z <sub>1</sub>	11	44	35		
	1478	eP	Z <sub>1</sub>	12	16	04.2		
		iS	N		16	28.6		
	1479	e	Z <sub>1</sub>	14	28	16		
<u>1-10-68</u>	1480	eiP	Z	00	54	11.2		
		eS	N		55	28		
	1481	eP	Z	22	12	59		
		eS	E		14	27		

Seismograms read by D. Tuni,

W.D. Procter  
Acting Director of Geological Surveys

14 OCT 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR.

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Box G24,  
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HONIARA.

Phone 521

10th October, 1968

PRELIMINARY BULLETIN NO.40/68

From: 2 to 8/10/68

<u>2-10-68</u>	1482	eP	Z	17	57	02			
		iS	E		57	08.5			
	1483	e	Z	18	27				
	1484	e	Z <sub>1</sub>	20	04				
<u>3-10-68</u>	1485	iP	Z	12	24	18.0	COMP.	T 0.8	A 2.0
	1486	eiP	Z	14	48	25.4	DIL.	T 0.9	A 2.5
		eS	N		49	44			
<u>4-10-68</u>	1487	e	Z <sub>1</sub>	06	54	04			
	1488	eP	Z <sub>1</sub>	18	27	24			
		eS	N		27	56			
	1489	eiP	Z	18	38	05.3			
		eS	N		38	31			
	1490	iP	Z	22	53	59.0	COMP.	T 0.7	A 2.5
		eS	N		54	39			
<u>5-10-68</u>	1491	eP	Z	10	24	02			
		eS	E		24	15			
	1492	iP	Z	12	52	57.7	DIL.		
		iS	E		53	12.0			
	1493	eiP	Z	19	50	19.5		T 0.5	A 1.5
		eS	N		50	42			
<u>6-10-68</u>	1494	eP	Z <sub>1</sub>	05	20	36			
		eS	N <sub>1</sub>		24	56			
	1495	eP	Z <sub>1</sub>	08	52	21		T 1.0	A 2.0
		eS	N		56	(50)			
	1496	eiP	Z	18	37	39.5			
	iS	N		38	01.0				
	1497	iP	Z	23	58	39.5	DIL.		
		iS	E		58	45.6			
<u>7-10-68</u>	1498	e(P)	Z <sub>1</sub>	00	27	48			
	1499	eP	Z <sub>1</sub>	12	45	07			
		iS	N		45	31.0			
	1500	eP	Z	19	27	(12)			
		i(S)	N		28	44.0			
	1501	eP	Z	20	58	27			
<u>8-10-68</u>	1502	eP	Z <sub>1</sub>	04	43		CBM		
	1503	iP	ZZ <sub>1</sub>	07	54	36.0	DIL.	T 1.0	A 4.0
		iS	N <sub>1</sub>	08	03	52			

Seismograms read by D. Otuna,

W.D. Procter  
Acting Director of Geological Surveys



20 OCT 1968

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17th October, 1968

PRELIMINARY BULLETIN NO. 41/68.

From: 9-15/10/68

<u>9-10-68</u>	1504	eP	Z <sub>1</sub>	03	44	12	
							COMP T 0.6 A 2.0
<u>10-10-68</u>	1505	iP	Z	00	42	26.0	COMP
	1506	iP	Z	05	54	12.5	
		iS	E		54	24.6	
	1507	eiP	ZZ <sub>1</sub> E <sub>1</sub>	15	08	23.0	
		eS	N <sub>1</sub>		10	24	
	1508	eiP	Z <sup>-1</sup>	16	17	23.9	COMP T 1.0 A 3.0
							T 1.0 A 3.0
<u>11-10-68</u>	1509	eP	Z	19	22	04	
		eS	N <sub>1</sub>		24	50	
<u>12-10-68</u>	1510	iS	N	02	57	14.7	P OBSCURED BY MICROSEISMS
	1511	iS	N	03	03	29.0	P OBSCURED BY MICROSEISMS
	1512	e	Z <sub>1</sub>	15	27	09	
	1513	eP	Z <sup>-1</sup>	20	36	51	
<u>13-10-68</u>			N I L				
							CORRECTION, EARTHQUAKE NEW BRITAIN AREA SHOULD READ: <del>iP</del> 13 58 22.0 ON OUR BULLETIN NO. 37/68
<u>14-10-68</u>	1514	e(P)	Z	00	38	07	
	1515	eiP	ZZ <sub>1</sub>	03	07	11.0	EARTHQUAKE W. AUSTRALIA
		eS	N <sub>1</sub>		13	(50)	
	1516	eiP	ZNE	06	07	32.0	COMP. SE
	1517	eP	Z	06	24	40	
		iS	N		25	22.5	
	1518	iP	Z	06	54	34.4	
		i(S)	N		55	28.2	
	1519	eP	Z	07	22	32	T 0.9 A 2.0
		e	Z	07	34		
	1520	iS	N	11	50	43	P OBSCURED BY MICROSEISMS
	1521	eiP	Z	18	39	57	
		iS	N		40	17.0	
	1522	iP	Z	23	53	20.6	COMP.
		i(S)	N		53	25.5	
	1523	iP	Z	23	58	45.5	
		eS	N		58	50	
<u>15-10-68</u>	1524	eP	Z	02	20	31	T 0.8 A 4.0
	1525	e(P)	Z	11	39	02	
	1526	e	Z	14	41		
	1527	eP	Z	15	01	43	
		eS	N		02	04	
	1528	eP	Z	15	26	06	
		e(S)	N		26	(40)	
	1529	eP	Z	20	16	22	

Seismograms read by D. Otuaana,

W.D. Procter  
Acting Director of Geological Surveys

28 OCT 1968

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PRELIMINARY BULLETIN NO. 42/68

24th October, 1968

From: 16-22/10/68

<u>16-10-68</u>	1530	eP	Z	05	43	15	
		eS	E		43	44	
	1531	e(P)	Z	07	56	22	
	1532	iP	Z	18	01	56.6	DIL.
	1533	iP	Z	19	04	56.0	DIL.
		eS	E		05	31	
<u>17-10-68</u>	1534	eP	Z	01	19	02	
		eS	N		19	08	
	1535	eP	ZZ <sub>1</sub>	05	11	24	
	1536	eP	Z <sub>1</sub>	11	37	(40)	
		iS	E		38	05.0	
	1537	eP	Z	15	43	29	
		eS	N		46	20.5	
	1538	e	Z	21	03		
<u>18-10-68</u>	1539	eP	Z	14	25	(09)	
		eS	N		25	26	
	1540	e(P)	Z	19	01	46	
<u>19-10-68</u>			N I L				
<u>20-10-68</u>	1541	eP	Z <sub>1</sub>	07	17	12	
		e(S)	N <sub>1</sub>		24	24	
		e	N <sub>1</sub>		28	52	
	1542	e(P)	Z <sub>1</sub>	12	31	03	
		e(S)	E <sub>1</sub>		38	16	
	1543	e(P)	Z <sub>1</sub>	12	50	56	IN CODA OF PRECEDING SHOCK
		e(S)	N <sub>1</sub>		57	54	
<u>21-10-68</u>	1544	iP	Z	14	48	06.9	COMP T 0.8 A 5.5
		eS	N		48	27	
<u>22-10-68</u>	1545	eL	Z <sub>1</sub>	08	29		
	1546	eP	Z <sub>1</sub>	14	58	18	T 0.7 A 1.5
	1547	eiP	Z	17	32	21.5	T 0.8 A 3.0
		eS	E		33	40	

Seismograms read by D. Otuana,

W.D. Procter  
 Acting Director of Geological Surveys

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PRELIMINARY BULLETIN NO. 43/68

31st October, 1968

From: 23rd to 29th October, 1968

<u>23-10-68</u>	1548	e(S)	N <sub>1</sub>	02	09	26	
		eL	Z <sub>1</sub>	02	16		
	1549	eiP	Z <sub>1</sub>	13	34	30.1	T 1.0 A 3.5
		i	Z		34	42.5	
	1550	iP	ZN	16	00	07.8	DIL. S
	1551	e	Z	16	21	24	
	1552	e	Z	16	34	42	
	1553	eiP	ZZ <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	21	08	45.5	COMP. NW WENAK
<u>24-10-68</u>	1554	eP	Z <sub>1</sub>	02	06	28	
		eS	N <sub>1</sub>		10	44	
	1555	e(P)	Z <sub>1</sub>	05	44	26	
		e	N <sub>1</sub>		51	46	
	1556	eP	Z <sub>1</sub>	08	42	20	
		eS	N <sub>1</sub>		42	39	
	1557	eiP	Z	14	05	24.6	T 1.0 A 1.0
	1558	eiP	Z	15	06	15.3	T 0.5 A 2.5
		iS	N		06	33.0	
	1559	eP	Z <sub>1</sub>	15	58	12	
		eS	N <sub>1</sub>	16	03	50	
<u>25-10-68</u>	1560	iP	Z	04	42	04.0	DIL.
		iS	NE		42	19.0	
	1561	e(P)	Z	10	40	08	T 1.0 A 2.0
	1562	iP	Z	17	56	41.5	DIL.
<u>26-10-68</u>	1563	e(P)	Z <sub>1</sub>	06	07	34	
	1564	iP	Z <sub>1</sub>	09	15	18.0	DIL.
	1565	eS	E	15	50	13	P OBSCURE BY MICROSEISMS
<u>27-10-68</u>	1566	iP	Z	08	55	11.0	COMP.
<u>28-10-68</u>	1567	eP	Z	13	53	09	T 0.9 A 1.5
	1568	eP	Z	14	49	05	
	1569	iP	ZZ <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	23	34	11.3	COMP. SE
<u>29-10-68</u>	1570	e(S)	N	01	28	25	
	1571	e(P)	Z <sub>1</sub>	04	14	12	
		e	E <sub>1</sub>		23	56	
	1572	eP	ZZ <sub>1</sub>	11	33	(41)	GBM
		eS	E <sub>1</sub>		37	14	
	1573	iP!	ZNE	11	42	57.0	DIL.
		iS	N		43	18	
	1574	eP	Z	17	07	32	
		e(S)	N <sub>1</sub>		12	52	
	1575	eP	ZZ <sub>1</sub>	22	28	42	
		ePP	Z <sub>1</sub>		32	06	
		eS	Z <sub>1</sub>		39	01	
		ePFS	Z <sub>1</sub>		40	(20)	
		eSS	Z <sub>1</sub>		44	40	
		e(SSS)	N <sub>1</sub>		48	20	
		eIq	E <sub>1</sub>		50	30	
		eLr	Z <sub>1</sub>		53	16	

Seismograms read by D. Otuana,

W.D. Procter  
Acting Director of Geological Surveys



11 NOV 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
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PRELIMINARY BULLETIN NO. 11/68

7th November, 1968

From: 30/10-5/11/68

<u>30-10-68</u>	1576	e	Z <sub>1</sub>	09	48			
	1577	eP	Z <sub>1</sub>	13	43	12	T 0.6	A 1.8
		eS	E		43	58		
<u>31-10-68</u>	1578	eiP	ZZ <sub>1</sub>	09	13	07.0	COMP.	
		iPcP	Z <sub>1</sub>		14	56.0		
		iS	N <sub>1</sub>		18	56.0		
		eIq	N <sub>1</sub>		21	12		
<u>1-11-68</u>	1579	eP	Z	01	39	13		
	1580	e	Z <sub>1</sub>	04	40			
	1581	eP	Z <sub>1</sub>	13	25	37	T 1.0	A 2.0
<u>2-11-68</u>	1582	eP	Z	10	47	47		
		i(S)	E		49	40.5		
	1583	eP	Z	22	49	13		
<u>3-11-68</u>	1584	eP	Z	03	12	(21)		
		iS	N <sub>1</sub>		13	12		
<u>4-11-68</u>	1585	eP	Z	05	47	(02)	CBM	
	1586	iP	Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	09	10	26	COMP	SE
		eS	N <sub>1</sub>		12	20		
	1587	eP	Z <sub>1</sub>	12	32	35		
		eS	N		33	59		
	1588	eP	Z	19	27	44		
		eS	N		29	24		
	1589	e(P)	Z	21	00	16		
		eS	N		01	11		
<u>5-11-68</u>	1590	eP	Z <sub>1</sub>	03	12			

Seismograms read by D. Otuaana,

W.D. Procter  
Acting Director of Geological Surveys

20 NOV 1968

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PRELIMINARY BULLETIN NO. 45/68

14th November, 1968

From: 6 to 12/11/68

<u>6-11-68</u>	1591	eP	Z	07	23	26			
	1592	e	Z <sub>1</sub>	10	56				
	1593	iP	Z <sub>1</sub>	14	00	54.2	COMP.	T 0.5	A 4.0
		eS	N		01	12			
	1594	e	Z	22	06				
	1595	eP	Z	22	15	23		T 1.0	A 2.0
<u>7-11-68</u>	1596	eP	Z <sub>1</sub>	03	38	36			
		eS	E <sub>1</sub>		43	33	LZ	T 19	A 57
							LN	T 16	A 28
							LE	T 18	A 34
	1597	eL	Z <sub>1</sub>	09	43				
	1598	iP	Z <sub>1</sub>	12	53	57.6			
		iS	N		54	04.5			
<u>8-11-68</u>	1599	iP	Z <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	07	44	54	DIL.	SE	
		eS	N <sub>1</sub>		46	34			
	1600	iP	Z <sub>1</sub>	08	41	50.3	DIL.		
		e(P)	Z	12	46	12			
	1601	eP	ZZ <sub>1</sub>	18	31	(42)			
		e	Z <sub>1</sub>		34	38			
	1602	iP	Z <sub>1</sub>	19	01	21.5	COMP	T 0.9	A 5.0
	1603	eP	Z	19	20	28			
		iS	N		21	05			
<u>9-11-68</u>	1604	iP	Z	15	42	41	DIL.		
		eS	E		42	48.5			
	1605	eP	Z	16	07	26			
		iS	N		07	31.5			
	1606	eP	Z <sub>1</sub>	20	37	30	LZ	T 22	A 76
							LN	T 19	A 29
							LE	T 22	A 46
<u>10-11-68</u>	1607	iP	ZNE	12	25	21.7	DIL.	SE	
		eS	N <sub>1</sub>		25	38			
	1608	eP	Z <sub>1</sub>	17	10	36			
		e(S)	N <sub>1</sub>		17	54			
		eLr	Z <sub>1</sub>		24		LZ	T 18	A 11
<u>11-11-68</u>	1609	eP	Z	06	04	31			
		iS	N		05	(10)			
	1610	eP	Z <sub>1</sub>	14	50	22			
		eS	N <sub>1</sub>		57	43	LZ	T 18	A 14
							LN	T 17	A 20
<u>12-11-68</u>	1611	eP	Z	00	52	49			
		e(S)	E <sub>1</sub>		59	40			
	1612	eP	Z <sub>1</sub>	01	13	49			
		iS	N		14	02.0			
	1613	eP	Z	08	26	05		T 0.6	A 1.5
		e(S)	E		26	55			
	1614	e	Z	09	06				
	1615	e(P)	Z <sub>1</sub>	10	02	(23)			
	1616	eP	Z <sub>1</sub>	11	43	38			
		iS	E		44	00.5			
	1617	eP	Z	19	24	46			
		eP	ZZ <sub>1</sub>	22	06	23			
		e	N <sub>1</sub>		11	15			

Seismograms read by D. Otuaana,

W.D. Procter  
Acting Director of Geological Surveys



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28 NOV 1968

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PRELIMINARY BULLITEN NO. 46/68

21st November, 1968

From: 13 to 19/11/68

<u>13-11-68</u>	1619	e	Z <sub>1</sub>	02	10		
	1620	e	N <sub>1</sub>	07	07	16	
	1621	e(P)	Z	15	53	53	
	1622	e(P)	Z <sub>1</sub>	18	51	05	
	1623	eP	Z <sub>1</sub>	22	22	22	LZ T 20 A 16
		iS	N	22	40.0		LN T 21 A 21
<u>14-11-68</u>	1624	eP	Z	06	36	42	
<u>15-11-68</u>	1625	e(P)	Z	07	14	46	
	1626	e(P)	Z	07	55	36	
		eS	N <sub>1</sub>		54	(22)	
	1627	iP	Z <sub>1</sub>	17	10	09.5	
		iS	N		10	26.0	
<u>16-11-68</u>	1628	eP	Z	00	11	(28)	
	1629	iP	ZZ <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	07	49	48.0	COMP. SE
		iS	N <sub>1</sub>		53	05	
	1630	iP	Z <sub>1</sub>	09	29	16.0	COMP T 0.8 A 3.0
		iS	N		30	00	
	1631	eP	Z	10	30	41	
	1632	e	Z <sub>1</sub>	12	19		
	1633	iP	Z <sub>1</sub>	14	41	53.5	
		iS	N		42	07.0	
	1634	iP	Z	19	27	40.5	
		iS	N		28	03.9	
<u>17-11-68</u>	1635	e	Z <sub>1</sub>	05	26		
	1636	e	Z <sub>1</sub>	08	02	43	
	1637	e	Z <sub>1</sub>	11	06	21	
	1638	e	Z	13	13	15	
	1639	eP	Z	19	55	38	
		iS	N		55	45.0	
<u>18-11-68</u>	1640	eP	Z	02	43	11	T 1.0 A 3.0
		e(S)	N <sub>1</sub>		44	06	
	1641	eP	Z <sub>1</sub>	21	43	00	
		i	N		43	58	
<u>19-11-68</u>	1642	e(P)	Z	09	44	07	
	1643	eP	Z	15	34	20	
<u>AUKI</u>							
<u>12-11-68</u>		eP	Z	10	45	15.4	
		e	Z	18	26	27	
		e	Z	19	31	07	
<u>13-11-68</u>				N	I	L	
<u>14-11-68</u>		eP	Z	01	31	21	
		eS	Z		31	44	
		iP	Z	06	37	23.1	
		eS	Z		37	56	
		eP	Z	09	28	31	
<u>15-11-68</u>		eP	Z	07	55	57	

AUKI  
Latitude : 08° 45.4' S  
Longitude: 160° 42.1' E  
Altitude : 300 feet

Auki readings are taken from  
Willmore Vertical Component  
2 second period galvanometer

Seismograms read by D. Otuaana,

R.B. Thompson  
Director of Geological Surveys



2 DEC 1968

BRITISH SOLOMONS ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR.

Telegram SEISMO.

Box G24,  
Post Office,  
HONIARA.

Phone 521

PRELIMINARY BULLETIN NO. 47/68

28th November, 1968

From: 20 to 26/11/68

<u>20-11-68</u>	1644	eP	Z	04	41	(05)	CBM	HEAVY MICROSEISM ALL DAY
		eS	N		41	21		
	1645	iP	Z	20	34	47.4	COMP.	
		eS	N		35	12		
<u>21-11-68</u>	1646	eP	Z <sub>1</sub>	00	01	52		HEAVY MICROSEISM ALL DAY
	1647	e	E <sub>1</sub>	02	46	6		
	1648	eP	Z <sub>1</sub>	05	47	(17)		
<u>22-11-68</u>	1649	eP	Z <sub>1</sub>	09	07	43		
		e(PP)	Z <sub>1</sub>		08	41		
		eS	N <sub>1</sub>		14	18		
		eLq	E <sub>1</sub>		17	50		
		eLr	Z <sub>1</sub>		20	38		
	1650	iP	Z	10	38	46.5		
	1651	eP	Z	15	48	38		
<u>23-11-68</u>								
<u>24-11-68</u>	1652	eP	Z	17	10	03		
		eS	N		11	08		
	1653	eP	Z	18	57	12		
		eS	N		58	12		
	1654	eP	Z	20	29	47		
		eS	N		30	(47)		
	1655	eP	Z <sub>1</sub>	21	15	08		
		eS	N <sub>1</sub>		19	31		
		eLq	N <sub>1</sub>		20	38		
		eLr	Z <sub>1</sub>		22	12		
	1656	eP	Z <sub>1</sub>	21	30	07		
	1657	eP	Z	23	52	(02)		
		eS	N		53	44		
<u>25-11-68</u>	1658	eP	Z	10	09	08.6		
		eS	N		10	45		
	1659	eP	Z	13	10	04		
		iS	N		10	12.2		
	1660	eP	Z	15	40	40		
		eS	N		40	58		
	1661	iP	Z	18	27	03.0		
		iS	N		27	27.5		
	1662	eP	Z <sub>1</sub>	18	43	46		
		ePP	Z <sub>1</sub>		44	(42)		
		eS	N <sub>1</sub>		49	21		
		eLq	N <sub>1</sub>		52	07		
		eLr	Z <sub>1</sub>		53	43		
<u>26-11-68</u>	1663	eiP	Z	01	12	18.0		
		eS	N <sub>1</sub>		13	54		
	1664	eS	N <sub>1</sub>	01	52	41		
	1665	eS	N	01	54	(15)		
	1666	iP	Z	08	33	55.6		
		iS	N		34	13.0		
	1667	iP	Z	09	34	07.3		
		iS	N		34	25.0		
	1668	eP	Z	10	31	21		
		eS	N		32	54		
	1669	iP	Z	20	52	20.0		
		iS	N		52	26.2		
	1670	eP	Z	21	37	43		
		eS	E		38	22		

LZ<sub>1</sub> T 24.0 A 55.0  
LN<sub>1</sub> T 18.0 A 36.0  
LE<sub>1</sub> T 22.0 A 40.0  
T 0.8 A 6.4  
T 0.9 A 18.5

LZ T 22.0 A 42.0

DIL.

LZ T 20.0 A 44.0  
LN T 16.0 A 50.0

COMP.

A U K I

From: 16 to 21/11/68.

Latitude: 08° 45.7' S

Longitude: 160° 42.2' E

These are the revised co-ordinates for Auki.

<u>16-11-68</u>	eP	Z	01	29	25
	eP	Z	07	50	35

17-11-68

NO RECORD

18-11-68

NO RECORD

19-11-68

N I L

20-11-68

N I L

21-11-68

iP	Z	05	32	26.8
iP	Z	08	12	26.1

AUKI READINGS ARE TAKEN FROM  
WILLMORE VERTICAL COMPONENT WITH  
2 SECOND PERIOD GALVANOMETER

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys



70 DEC 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR

Telegram SEISMO.

Box G24,  
Post Office,  
HONIARA.

Phone 521

PRELIMINARY BULLETIN NO. 48/68

5th December, 1968

From: 27/11/68 to 3/12/68

<u>27-11-68</u>	1670	eP	Z	04	03	34	
		eS	EN <sub>1</sub>		05	09	
	1671	eP	Z <sub>1</sub>	16	50	09	
		eS	N		50	42	
	1672	iP	Z	17	22	23.4	DIL.
		iS	NE		22	42.5	
<u>28-11-68</u>	1673	eP	Z	05	53	54	
		e(S)	E <sub>1</sub>		54	50	
	1674	eP	Z <sub>1</sub>	06	04	(57)	CBM
		eS	E		05	48	
	1675	eP	Z	06	29	(53)	CBM
		eS	E		30	(52)	
	1676	eP	Z <sub>1</sub>	10	50	24	
		ePP	Z <sub>1</sub>		54	45	
		eSKS	E <sub>1</sub>	11	01	10	
		eS	N <sub>1</sub>		02	34	
	1677	iP	ZNE	16	31	40.0	COMP FELT INT IV AT MOLI
		eS	E <sub>1</sub>		32	(40)	
	1678	eP	Z <sub>1</sub>	17	25	30	
		eS	N		26	03	
	1679	eP	Z	20	02	05	
		eS	N		02	47	
	1680	eP	Z	21	19	33	
		eS	E		19	56	
<u>29-11-68</u>	1681	eP	Z	02	24	14	
		eS	N		24	37	
	1682	eP	Z	09	45	47	
		iS			46	18.5	
	1683	eP	Z	12	52	43	
	1684	eP	Z	15	21	(41)	
	1685	eP	Z	18	55	45	
		iS	N		56	20.2	
	1686	eP	Z	18	43	49	
		eS	N		44	11	
	1687	eP	Z	19	12	47	
<u>30-11-68</u>	1688	eP	Z	04	22	34	
	1689	e(P)	Z	07	56	59	T 1.0 A 2.0
	1690	iP	Z	13	41	01.5	
		iS	N		41	07.8	
	1691	eP	Z	21	28	49	
<u>1-12-68</u>	1692	eP	Z	01	16	41	
	1693	eP	Z	06	52	56	
	1694	eP	Z	07	20	28	
		eS	N		20	55	
	1695	e	Z <sub>1</sub>	13	44	42	
	1696	eP	Z <sub>1</sub>	17	27	11	
		eS	N		27	40	
<u>2-12-68</u>	1697	eP	Z	12	28	34	
		eS	N		28	56	
	1698	eP	Z	17	02	50	
		eS	N		03	17	
<u>3-12-68</u>	1699	eP	Z	07	41	30	
		eS	N		43	16	
	1700	iP	Z	12	08	2.9	
	1701	iP	Z	12	43	06.0	T 0.8 A 10.0 COMP.
		eS	NE		43	29	
	1702	eP	Z	19	31	59	

NO RECORDS BETWEEN 2100 HRS ON 1-12-68  
TO 0400 HRS ON 2-12-68.

A U K I

From: 22 to 28/11/68

Latitude: 08° 45.7' S

Longitude: 160° 42.2' E

<u>22-11-68</u>			NO RECORD		
<u>23-11-68</u>			NO RECORD		
<u>24-11-68</u>			NO RECORD		
<u>25-11-68</u>	eP	Z	06	07	07
	eP	Z	10	09	37
<u>26-11-68</u>	eP	Z	08	34	24
	iP	Z	09	34	31.5
	eP	Z	10	31	49
<u>27-11-68</u>	eP	Z	04	03	56
	e	Z	09	06	28
<u>28-11-68</u>			N I L		

AUKI READINGS ARE TAKEN FROM  
WILLMORE Z COMPONENT 2 SECOND  
PERIOD GALVANOMETER.

Seismograms read by D. Tuni,

R.B. Thompson  
Director of Geological Surveys

11 DEC 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR

Telegram SEISMO.

Phone 521

Box G24,  
 Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO.49/68.

12th December, 1968

From: 4th to 10th December 1968

<u>4-12-68</u>	1703	eP	Z	09	06	26	
		eS	N		06	46	
	1704	eP	Z	15	58	16	
		eS	N		58	20	
<u>5-12-68</u>	1705	eP	Z	08	19	55	
		eS	E		20	30	
	1706	e	Z <sub>1</sub>	10	18	40	
	1707	eP	Z <sub>1</sub>	18	44	06	
		iS	NE		44	21.0	
	1708	eP	ZZ <sub>1</sub>	22	53	52	
		e(S)	N <sub>1</sub>		57	26	
	1709	eP	Z <sub>1</sub>	23	10	(51)	
	1710	e(P)	Z	23	15	42	
<u>6-12-68</u>	1711	eP	Z	00	14	27	
		eS	N		16	(04)	
	1712	iP!	ZNE	04	24	00.5	DIL. SE
		eS	E		24	22	
	1713	iP	Z	05	49	19.9	T 0.9 A 5.7
		eS	E		50	35	
	1714	eP	Z	08	28	15	
	1715	eP	Z	14	26	15	
		eS	NE		26	22	
	1716	eP	Z	18	47	06	
		eS	N		48	02	
	1717	eP	Z	21	26	28	
		eS	N		26	55	
	1718	eP	Z	22	46	29	
<u>7-12-68</u>	1719	eP	Z	01	57	40	
	1720	e(P)	Z <sub>1</sub>	04	58	(10)	
	1721	eP	ZZ <sub>1</sub>	05	01	16	
		eS	N <sub>1</sub>		04	40	
		i	E <sub>1</sub>		05	55.5	
	1722	iP	Z	10	56	45.0	COMP.
		iS	N		57	04.7	
	1723	eP	Z	17	11	46	T 0.8 A 5.9
		eS	N		13	(14)	
	1724	eP	Z	21	39	09.5	
<u>8-12-68</u>							NO RECORDS
<u>9-12-68</u>	1725	eP	Z	09	47	34	HEAVY MICROSEISMS ALL DAY
		eS	N <sub>1</sub>		49	08	
	1726	eP	Z <sub>1</sub>	16	14	26	
		eS	E		14	50	
	1727	eP	Z	17	16	01.5	
		eS	N		16	29	
	1728	eP	Z	20	58	17	
		eS	N		59	31	
<u>10-12-68</u>	1729	eP	Z	04	31	19	T 1.1 A 5.7
	1730	eP	Z	05	18	(30)	HEAVY MICROSEISMS ALL DAY
		eS	E		20	04	

Seismograms read by D. Tunj,

R.B. Thompson  
Director of Geological Surveys

30 DEC 1968

BRITISH SOLOMON ISLANDS PROTECTORATE  
 HONIARA SEISMOLOGICAL OBSERVATORY HNR

Telegram SEISMO.  
 Phone 521

Box G24,  
 Post Office,  
 HONIARA.

19th December, 1968

PRELIMINARY BULLETIN NO. 50/68

From: 11 to 17/12/68

<u>11-12-68</u>	1731	eP	Z	00	09	(26)	HEAVY MICROSEISMS ALL DAY
	1732	iP	Z	01	42	45.0	COMP.
		eS	E		43	(07)	
	1733	eP	Z	07	22	55	
		eS	E		23	13	
	1734	iP	Z	20	30	22.5	DIL.
	1735	e	Z	21	39	(47)	
<u>12-12-68</u>	1736	eP	Z	00	29	(34)	HEAVY MICROSEISMS ALL DAY
					LZ	T 20.0 A 80.0	
					LN	T 18.0 A 29.0	

1737 eP Z 07 24 19

NO RECORD

13-12-68

14-12-68

NO RECORD DUE TO FAILURE OF  
 PHOTOCELL LAMP

<u>15-12-68</u>	1738	eP	Z <sub>1</sub>	02	24	(43)	
		eS	N <sub>1</sub>		33	06	
		eSS	N <sub>1</sub>		37	06	
		eL	Z <sub>1</sub>		42	36	

<u>16-12-68</u>	1739	eiP	Z	10	49	32	
		eS	N		50	32	
	1740	iP	Z	11	31	41.0	COMP.
	1741	eP	Z	13	46	40	
	1742	eP	Z	14	50	37	
		eS	N		51	02	
	1743	iP	Z	16	35	13.0	DIL. T 1.4 A 8.1
		iS	NE		36	27.0	
	1744	eP	Z	17	21	04	
		iS	NE		21	12	

<u>17-12-68</u>	1745	eP	Z <sub>1</sub>	12	14	09	T 0.9 A 5.8
		eS	N <sub>1</sub> E <sub>1</sub>		23	58	
	1746	eP	Z <sub>1</sub>	14	23	36	
		eS	N		23	53	

A U K I

From: 3 to 9/12/68

Latitude: 08° 45.7' S

Longitude: 160° 42.2' E

<u>3-12-68</u>		eP	Z	06	27	17	
		eS	Z		27	(36)	
		e(P)	Z	12	10	07	
		eP	Z	12	44	47	

NO RECORD

4-12-68

5-12-68

6-12-68

		eP	Z	08	21	55	
		eP	Z	00	16	13	
		eS	Z		17	54	
		iP	Z	04	25	46.2	
		eP	Z	05	36	03	
		eS	Z		37	17	
		eP	Z	08	30	(59)	
<u>7-12-68</u>		eP	Z	01	59	23	
		eS	Z	00	00	09	
		eP	Z	05	03	04	





GEOLOGICAL SURVEY DEPARTMENT

3 JAN 69

Telegrams; GEOL. Honiara

G.P.O. Box G24

Telephone; Honiara 521/522

Honiara,

Your Reference

British Solomon Islands Protectorate

Our Reference

PRELIMINARY BULLETIN NO. 51/68

24th December, 1968

From: 18 to 21/12/68

<u>18-12-68</u>	1747	1P	Z	11	04	26
		1S	NE			46
	1748	eP	Z	20	08	30
		e(S)	N		12	17
<u>19-12-68</u>	1749	1P	Z	00	53	29)
		eS	E			35)
	1750	e(P)	Z <sub>1</sub>	15	26	36)
		e(S)	N <sub>1</sub>		34	50)
		e(L)	Z <sub>1</sub>		44	28)
	1751	eL	Z <sub>1</sub>	17	11	
	1752	eP	ZE	17	14	22
		eS	E			45
<u>20-12-68</u>	1753	1P	Z	12	03	27.1
		1S	NE			53
	1754	1P	Z	13	09	06.3
		1S	E			29
	1755	1P	Z	14	44	26.5
		1S	E			42.8
	1756	e(L)	Z <sub>1</sub>	16	55	
	1757	e(P)	E <sub>1</sub>	19	27	35
<u>21-12-68</u>	1758	1P	Z	12	40	34.8
		1S	E <sub>1</sub>			48.0
	1759	eP	Z <sub>1</sub>	16	02	33
1S		NE		03	01	

ALL PHASES C.B.M.

DIL.

Seismograms read by J.V.B. Westwood

R.B. Thompson  
Director of Geological Survey



The Director

International Seismological Research Centre

6 South Oswald Road, Edinburgh 9

Scotland

GREAT BRITAIN

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AN AIRLETTER SHOULD NOT CONTAIN ANY ENCLOSURES; IF IT DOES IT WILL BE SURCHARGED OR SENT BY ORDINARY MAIL.



B & P AEROGRAMME FORM

TO OPEN CUT HERE

9 JAN 1969

BRITISH SOLOMON ISLANDS PROTECTORATE  
HONIARA SEISMOLOGICAL OBSERVATORY HNR

Telegram SEISMO.

Phone 521

Box G24,  
Post Office,  
HONIARA.

PRELIMINARY BULLETIN NO. 52/68.

2nd January, 1969

From: 23 to 31/12/68.

<u>23-12-68</u>	1760	iP	Z	00	12	29	
		iS	E			51	
	1761	eP	Z	05	59	41	
		(IR)	Z	06	05	24	
	1762	iP	Z <sub>1</sub>	16	05	41	
		iS	E			48	
	1763	eP	Z	16	09	18	
		eS	NE		11	04	
<u>24-12-68</u>	1764	e(P)	Z	09	03	32	
	1765	e(S)	EN	10	39	53	
	1766	(PkP)	Z <sub>1</sub>	13	20	19	
	1767	eP	Z <sub>1</sub>	17	11	12	
		eS	E			36	
	1768	eP	Z	20	06	26	
		iS	E			44	
<u>25-12-68</u>	1769	e(P)	Z <sub>1</sub>	04	25		
	1770	eP	Z <sub>1</sub>	17	04	57	
	1771	iP	Z	17	14	14.4	COMP.
		e(S)			15	06	
	1772	eP	Z	21	22	20	CBM
		e(S)	E		24	58	
<u>26-12-68</u>	1773	eP	Z	01	24	57	
		eS	E		26	21	
	1774	eP	Z	03	26	00	
		eS	E			09	CBM
<u>27-12-68</u>	1775	e(S)	N	13	53	39	
	1776	iP	Z	22	37	42	T 1.0 A 3.9
		e(S)	N		46	56	
<u>28-12-68</u>	1777	e	Z <sub>1</sub>	04	24		
		e	Z <sub>1</sub>	07	34	10	
	1778	iP	Z <sub>1</sub>	08	40	51.0	
	1779	e	Z <sub>1</sub>	18	27		
<u>29-12-68</u>	1780	eP	Z	03	07	16	
		eS	E		07	32	
	1781	eP	Z	04	50	29	COMP E T 0.9 A 4.5
	1782	eP	Z	06	32	(02)	
	1783	eP	Z	21	41	(56)	
<u>30-12-68</u>	1784	e	Z <sub>1</sub>	05	02	45	
	1785	e	Z <sub>1</sub>	07	21		
<u>31-12-68</u>	1786	e	Z	00	23		
	1787	iP	Z	09	11	31.0	DIL.
		iS	E		12	19.0	
	1788	iP	Z	12	30	03	
		iS	E		30	53	
	1789	iP	Z	12	33	46.0	DIL IN CODA OF PRECEDING SHOCK
		eS	E		34	35	
	1790	eP	Z	13	25	43	
	1791	eP	Z	13	31	52	
	1792	iP	ZZ <sub>1</sub> N <sub>1</sub> E <sub>1</sub>	13	40	18.0	COMP SE
		eS	N <sub>1</sub>		41	00	

Seismograms read by D. Otuana,

R.B. Thompson  
Director of Geological Survey