

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION. PERTH OBSERVATORY.

JANUARY, 1943.



Inst.	No.	Date	Phase	Time G.M.T.			Period s.	Amp. cms.	Distance mls.	Remarks
				h.	m.	s.				
27	47	13	i	19	34	30		.20		
			i	19	38	01		.50		
	48	14	i	19	16	55		.10		
			i	19	20	50		.20		
			i	19	22	15		.25		
			i	19	23	00		.20		
49	22		P	6	52	25		.20		
			S	6	57	00		.25		
			SR1	6	58	03		.45		
			Maxs	7	0	59				
					to					
				7	2	10		1.00		

Tremors recorded on 7th, 9th, 13th, 16th and 29th.

43 E.F.



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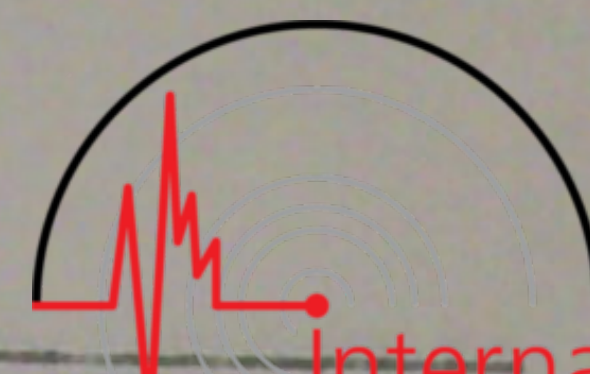
1943.

st.	No.	Date	Phase	Time G.M.T.			Period	Amp.	Distance	Remarks
				h.	m.	s.	s.	cms.	mls.	
27	50	Feb. 7	i	4	49	55		.10		
			i	4	57	00		.15		
			i	5	03	32		.16		
	51	7	i	5	46	26		.10		
			i	5	50	35		.15		
			i	5	56	32		.18		
			Maxs	5	59	42				
			to	6	01	25		.50		
			Fca	7	05	55				
	52	17	i	2	29	25		.20		
			i	2	32	22		.20		
			i	2	35	00		.25		
			i	2	38	20		.35		
	53	17	i	5	41	35		.13		
			i	5	42	45		.18		
			i	5	43	25		.20		
			i	5	48	00		.15		
			L	5	50	20		.35		
			Maxs	5	51	10				
	to	5	54	50		.60				
	54	21	PR2	18	16	00		.10		
			S	18	20	05		.25		
			SR1	18	21	35		.20		
			L	18	24	52		.28		
			M	18	27	10		.51		
			Fca	19	31	20				
	55	22	Pl	9	40	47		.10		
PR1			9	44	25		.15			
PR2			9	47	25		.15			
i			9	48	10		.18			
PScPcS			9	54	05		.16			
PPS			9	57	22		.15			
SR1			10	02	25		.23			
L			10	31	20		.20			
Maxs			10	35	00					
to			10	41	40		.45			
Fca			12	27	40					
SR2			10	08	00		.20			
Tremors recorded on 6th, 15th, 16th (2) and 28th.										

PERTH, WESTERN AUSTRALIA.

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SEISMOLOGIC STATION, PERTH OBSERVATORY, 1943.



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Inst.	No.	Date	Phase	Time G.M.T.			Period s.	Amp. cms.	Distance mls.	Remarks
				h.	m.	s.				
27	56	March 1	P	17	00	00		.10		
			PR1		01	00		.08		
			S		05	35		.20		
			Maxs		12	15				
					to					
					14	30		.35		
	57	9	P	10	01	30		.20		
			PR1		03	25		.15		
			S		11	42		.30		
			PS		12	45		.35		
			SR1		17	00		.50		
			SR2		20	40		.35		
			L		28	50		.40		
			Maxs		32	00				
					to					
					35	00		.75		
	58	11	i	9	50	00		.30		
			i		52	45		.28		
			i		54	15		.30		
			i		57	10		.25		
59	14	Quake obscured by heavy microseisms								
60	15		eP	2	37	25		.22		
			S		44	00		.30		
			SR1		46	55		.28		
			SR2		47	35		.40		
			i		48	25		.48		
			L		49	45		.58		
			Maxs		53	40		1.60		
61	15		i	5	03	45		.28		
			i		07	05		.20		
			i		07	50		.40		
			i		10	00		.43		
62	15		i	23	17	30		.42		
			i		18	50		.75		
			i		19	35		.30		
63	20		P	5	08	00		.30		
			S		13	50		.25		
			SR1		16	10		.30		
			SR2		16	45		.25		
			L		19	25		.40		
			Maxs		22	00				
					to					
					23	30		1.10		
64	21		P	20	43	35		.35		
			PR1		45	00		.25		
			PR2		45	50		.20		
			S		49	50		1.20		
			SR1		52	45		2.00		
			SR2		54	00		1.30		
			L		56	05		2.75		
			Maxs	21	00	00				
					to					
				21	07	00		7.15		
			Fca	23	32	30				

PERTH, WESTERN AUSTRALIA.

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1943 JUL - 5 - AM 8:00



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Inst.	No.	Date	Phase	Time		Period	Amp.	Distance	Remarks
				G.M.T.	s.				
				h.	m.	s.	cms.	mls.	
27	67	April 1	P	14	23	55	.15		
			PR1	"	24	20	.25		
			PR2	"	24	52	.30		
			S	"	28	40	.35		
			SR1	"	29	25	.70		
			Maxs	"	32	15			
				"	to				
				"	41	15	3.90		
	68	5	i	20	58	30	.45		
			i	21	01	00	.15		
			i	"	02	30	.15		
			i	"	07	18	.35		
	69	6	P	16	27	08	.25		
			P1	"	30	00	.30		
			PR1	"	31	35	.30		
			ScPcP	"	33	00	.32		
			PR2	"	34	30	.25		
			ScPcS	"	36	45	.40		
			ScPcPcS	"	38	10	.42		
			S	"	39	35	.40		
			PS	"	41	10	.35		
			PPS	"	43	15	.45		
			SR1	"	47	42	.30		
			L	17	06	05	.50		
			Maxs	"	14	50			
				"	to				
				"	25	00	1.35		
		F.C.A.		19	29	40			
	70	9	i	9	06	35	.15		
			i	"	07	15	.20		
			i	"	10	00	.15		
			i	"	15	50	.30		
	71	17	P	2	51	00	.15		
			S	"	55	50	.30		
			SR1	"	57	25	.40		
			L	"	59	25	.50		
			Max	3	00	35	.65		

Tremors were recorded on 3rd, 5th, 7th, 11th, 13th, 15th, 17th & 30th.

SEISMOLOGICAL STATION, PERTH OBSERVATORY, 1943.

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Local Shake

Germany
phases lost
in chang-
ing sheet

Tremors recorded on 2nd, 3rd, 6th, 7th and 18th.

PERTH, WESTERN AUSTRALIA.

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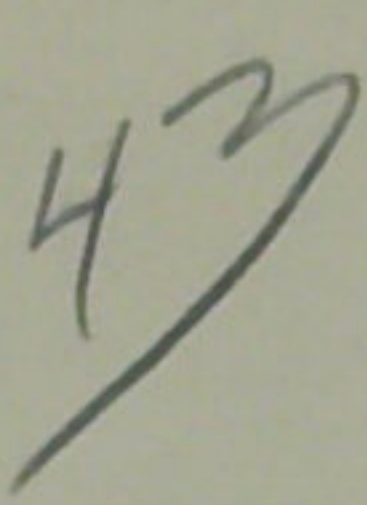
1943 SEP 13 AM 9:40



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Inst.	No.	Date	Phase	Time G.M.T.	Period	Amp.	Distance	Remarks
				h. m. s.	S.	cms.	mls.	
		June						
27	76	7	eP	22 27 12		.10		
			PR2	" 28 05		.20		
			S	" 31 45		.30		
			SR2	" 33 25		.60		
			L	" 35 15		.75		
			M	" 37 10				
				to 39 50		1.50		
	77	8	P	20 49 05		.20		
			PR1	" 49 45		.15		
			PR2	" 50 00		.20		
			S	" 54 15		.35		
			SR1	" 55 35		.50		
			M	" 59 05				
				to 21 01 00		5.50		
			WGA	23 15 45				
	78	9	P	" 12 05		.10		
			"	" 14 35		.40		
			PR2	" 15 00		.30		
			S	" 19 28		.50		
			SR2	" 22 35				
			M	" 30 00		4.80		
			WGA	6 50 00				
	79	13	P	5 33 15		.20		
			PR1	" 37 45		.18		
			S	" 42 45		.20		
			SR1	" 45 55		.30		
			SR2	" 50 18		.30		
			L	" 52 20		.40		
			M	" 57 10		.50		
	80	29	i	9 17 15		.10		
			i	" 18 10		.15		
			i	" 19 38		.15		

Tremors recorded on 1st, 3rd, (2) 14th, 17th, 18th, 19th, 20th, 22nd and 23rd.



SEISMOLOGIC STATION, PERTH OBSERVATORY, 1943.

Inst.	No.	Date	Phase	Time G.M.T.	Period	Amp.	Distance	Remarks
				h. m. s.	s.	cms.	mls.	
27	82	July 23	Phases heavily masked by micros.					
	83	29	i	3	33 05	.40		
			i	3	44 00	.55		
			i	4	22 35	.50		
			i	4	28 05	.55		
			i	4	30 55	.60		
			Max	4	41 45	1.20		
			Tremors recorded on 7th, 8th and 18th.					

PERTH, WESTERN AUSTRALIA.

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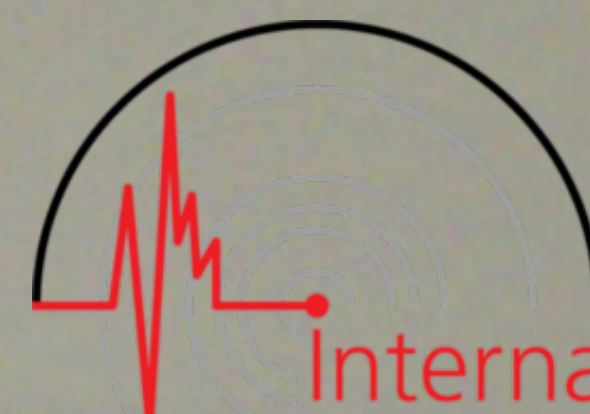


Inst.	No.	Date	Phase	Time			Period	Amp.	Distance	Remarks
				G.	M.	T.				
				h.	m.	s.	s.	cms.	mls.	
27	84	August 2	P	0.	54.	30		.20		
			PR1	0	56	00		.25		
			PR2	0	56	30		.25		
			S	1	00	30		.85		
			SR1	1	03	15		.40		
			i	1	06	45		.75		
			Max	1	11	10		2.05		
			Fca	2	38	00				
	85	6	i	12	01	10		.20		
			i	12	05	15		.33		
	86	10	i	13	55	00		.15		
			i	13	56	00		.25		
			i	13	58	50		.30		
			i	14	00	15		.55		
	87	17	i	13	25	15		.19		
			i	13	28	53		.20		
			Max	13	30	00		.40		
Tremors recorded on 9th, 15th, 17th (2), 20th and 27th.										

1943 DEC 29 AM 9:12

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY, 1943.



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Inst. No.	Date	Phase	Time G.M.T.			Period s.	Amp. cms.	Distance mls.	Remarks
			h.	m.	s.				
27 88	Sept. 5	P	08	41	15		.35		Celebes Sea
		PR1	"	42	30		.55		
		PR2	"	43	00		.40		
		S	"	47	05		1.50		
		SR	"	49	35		2.10		
		L		52	15		1.60		
		M		58	00				
		Fca	10	30	00		3.45		
89	6	P	03	48	50		.50		Macquarrie Islands
		PR1		50	05		1.00		
		PR2		50	35		.98		
		S		54	25		1.50		
		SR1		56	55		1.25		
		SR2		57	10		1.20		
		M	04	01	00				
		to Fca	" 07	54 33	00 00		6.25		
90	10	eP	08	48	05		.20		
		PR1	"	50	40		.22		
		PR2		52	05		.18		
		iS		57	15		.35		
		SR1	09	01	50		.50		
		i	"	05	25		.40		
		L	"	09	40		.51		
		M	"	14	45				
		to	"	20	20		.75		
		Fca	"	57	00				
91	11	i	20	01	15		.18		
		i	"	05	10		.20		
		i	"	06	55		.30		
92	14	P	02	10	10		.30		
		PR1	"	12	05		.30		
		PR2	"	13	00		.25		
		S	"	17	20		.95		
		i	"	21	00		.50		
		SR2	"	21	30		.60		
		L	"	23	40		.85		
		M	"	25	40				
		to	"	31	10		4.00		
93	14	P	03	55	30		.25		
		PR1	"	57	30		.30		
		PR2	"	58	30		.30		
		S	04	03	12		1.00		
		PS	"	03	40		.50		
		SR1	"	06	30		.51		
		L	"	09	10		1.00		
		M	"	10	30				
		to	"	25	00		5.00		
		Fca	05	30	00				

Inst.	No.	Date	Phase	Time G. M. T.			Period s.	Amp. cms.	Distance m.l.s.	Remarks
				h.	m.	s.				
	94	Sept. 14	S SR1 SR2 L M tc	07 " " " " "	42 45 45 48 50 53	05 00 55 35 20 30		.85 2.50		Certain pha- ses oblitera- ted by heavy micros.
	95	17	i i i i i i i	10 " " " " " "	25 26 28 29 30 31 34	10 50 00 40 55 25 55		.75 .30 .45 .30 .55 .35 .90		
	96	22	P PR1 PR2 S SR1 L M Fca	23 " " " " " " 01	35 36 37 41 44 48 53 11	00 25 05 25 10 00 00 00		.20 .20 .15 .25 .25 .40 .90		
Tremors recorded on 12th, 13th, 14th, 17th, 26th and 30th (2).										

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY, 1943.

1943 DEC -29- AM 9:18



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Inst. No.	Date	Phase	Time G. M. T.			Period s.	Amp. cms.	Distance mls.	Remarks
			h.	m.	s.				
27 97	Oct. 4	i	10	56	10		.20		
		i	11	00	30		.30		
		i	"	05	00		.30		
		M	"	08	00		.55		
98	16	i	00	45	20		.25		
		i	"	51	00		.25		
		M	"	53	30		.50		
99	17	P	22	51	55		.20		
		S	"	57	00		.25		
		SR1	"	58	35		.30		
		L	23	00	45		.35		
		M	"	02	00		.55		
		Fca	"	52	00				
100	21	i	23	27	00		.15		
		i	"	31	00		.20		
		i	"	34	00		.20		
		L	"	37	05		.30		
		M	"	43	30		.60		
		Fca	00	57	00				
101	23	i	17	42	00		.50		
		i	"	42	50		.50		
		i	"	46	15		.55		
		L	"	50	00		.45		
		M	"	51	50				
		to	"	57	30		.70		
102	24	i	16	23	30		.50		
		i	"	25	00		.30		
		i	"	31	15		.25		
		M	"	38	00				
		to	"	42	20		.60		
103	27	i	06	30	10		.15		
		i	"	35	20		.30		
		M	"	37	10				
		to	"	39	00		.70		

Tremors recorded on 3rd, 7th, 8th, and 23rd.

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY, 1943.

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY, 1943.



Inst.	No.	Date	Phase	Time G.M.T.			Period	Amp.	Dis- tance	Remarks
				h.	m.	s.				
27	108	1	P	06	12	05		.30		
			PR2		13	30		.50		
			S		17	55		1.80		
			SR1		20	05		1.00		
			Maxs to		25	30				
					31	30		7.25		
	109	3	i	04	45	10		.25		Main phases missing
			i		50	55		.50		
			i		52	25		1.00		
			Maxs to		56	00				
				05	03	30		9.25		
	110	23	P	19	08	20		.25		South of New Britain
			PR1		09	50		.30		
			PR2		10	30		.40		
			S		14	55		1.50		
			SR1		17	40		.60		
			SR2		18	20		3.00		
			L		19	21		.90		
			Maxs to		24	00				
					33	00		6.60		
	111	24	i	02	02	45		.45		
			i		05	40		.20		
			i		06	00		.60		
			i		12	10		.65		
	112	25	i	04	46	55		.22		
			i		50	15		.36		
			Maxs to		55	30				
					56	40		.52		

Tremors recorded on 1st, 2nd (2), 13th, 20th, 24th (2), and 27th (2).

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