

地質調査所 所蔵の 外国の地質図 3 (オーストラリア)

資料室

オーストラリア AUSTRALIA

オーストラリアは フランス イタリア カナダとともに 資料室がその国の地質図を数多く所蔵している国の 1つである。

これらの地質図は 国 (Commonwealth of Australia) および州 (New South Wales, Victoria そのほか) の機関から発行されている。

Atlas of Australian Resources, 2nd Series, Geology, 2nd ed. 1 : 6,000,000. (1966). 説明書つき (D. N. D 発行) (裏面に 国内の地質図目録が印刷されている).
Geological Map of the Commonwealth of Australia. 1 : 2,990,000. (1931). (Geological Surveys of the States and by the Commonwealth Government). (海外鉱業協会版).

発行所 国および Western Australia, Northern Territory, Queensland, Papua, New Guinea : Bureau of Mineral Resources, Geology and Geophysics, Department of National Development, Commonwealth of Australia, Canberra. (ただし Queensland には Geological Survey of Queensland, Brisbane があり 報告を発行しているので その付図としての地質図は G. S. Queensland の発行である).

New South Wales : Geological Survey of New South Wales, Department of Mines, Sydney.

Victoria : Mines Department, Melbourne.

South Australia : Geological Survey of South Australia, Adelaide.

Tasmania : Department of Mines, Hobart.

州 図

Geological Map of Queensland. 1 : 2,534,000. (1953). Prepared by G. S. Queensland. (Jour. Geol. Soc. Australia, Vol. 7 の付図でもある).

Geological Map of New South Wales. 1 : 1,013,760. (1914).

Geological Map of New South Wales. 1 : 3,000,000.

Geological Map of Victoria. 1 : 1,130,760. (1955).

(縮尺は上記の通り記入されているが 160 miles to 1 inch であれば 1 : 1,013,760 が正しい)

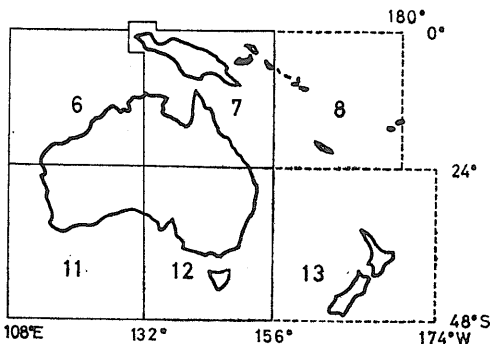
Geological Map of South Australia. 1 : 2,027,520. (1953).

Geological Map of Tasmania. 1 : 506,880. (1961).

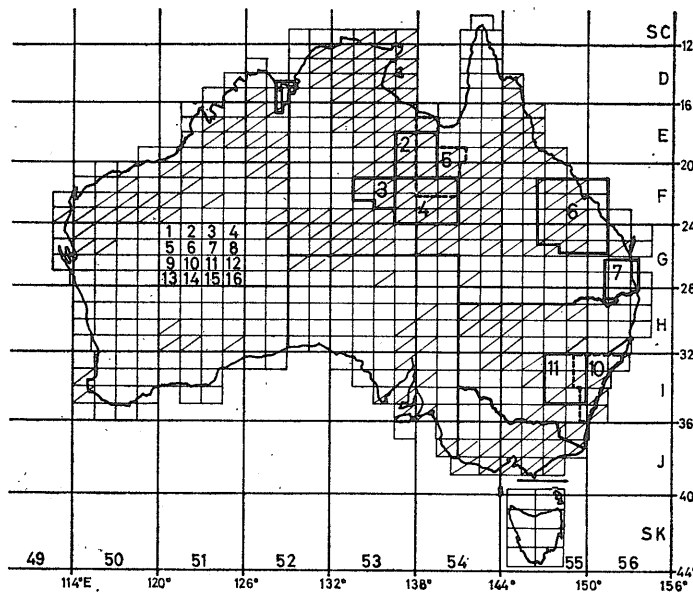
Compiled by G. S., Dept. of Mines, Tasmania. (Jour. Geol. Soc. Australia, Vol. 9 の付図でもある).

全 国 図

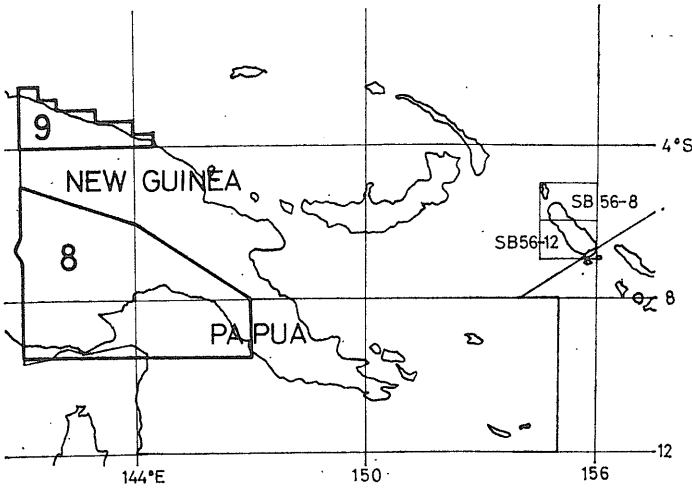
Geological Map of the World, Australia and Oceania. 6, 7, 11, 12. 1 : 5,000,000. (1965). (Geological Compilation prepared on behalf of the Commission for the Geological Map of the World (International of Geological Congress, Paris), by the B.M.R., Canberra). (第32図).



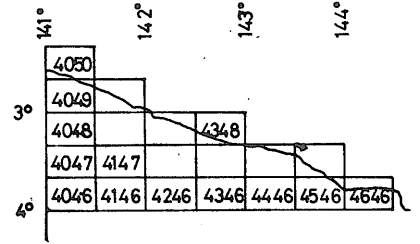
第32図 世界地質図目録図



第33図 オーストラリア 25万分の1地質図目録図



第34図 パプア・ニューギニア地質図目録図



第35図 第34図9の詳細

第23表 Western Australia 1 : 250,000 地質図一覧

(* 4 miles to 1 inch=1 : 253,440)

Sheet No.	Sheet Name	pub. in
SD-52-13	Ashton	1969
*SE-51-7	Derby	1958
* 8	Lennard River	1958
* 11	Mt. Anderson	1958
* 12	Noonkanbah	1958
SE-52-1	Mount Elizabeth	1969
2	Lissadell	1968
5	Lansdowne	1968
9	Mount Ramsay	1968
10	Gordon Downs	1968
* 13	Mount Bannerman	1960
* 14	Billiluna	1962
SF-50-3	Roebourne	1966
7	Pyramid	1967
10	Wyloo	1969
11	Mount Bruce	1965
12	Roy Hill	1966
*SF-50-13	Minilya	1954
SF-49-16	Edmund	1968
14	Edmund	1968
15	Turee Creek	1968
16	Newman	1968
*SF-51-1	Yarrie	1958
* 2	Anketell	1957
* 6	Paterson	1959
9	Balfour Downs	1964
* 11	Tabletop	1960
13	Robertson	1968
*SF-52-1	Cornish	1962
* 2	Lucas	1962
* 6	Stansmore	1962
14	Macdonald	1968
SG-50-1	Kennedy Range	1962
5	Wooramel	1965
6	Glenburgh	1962
SG-52-2	Rawlinson	1967
SH-51-9	Kalgoorlite	1968
13	Boorabbin	1964
14	Widgiemoltha	1966
16	Naretha	1969
SI-50-5/9	Busselton and Augusta	1967

部分図

1 : 250,000 地質図(目録図:第33図 ただし New Guinea は第34図)

Western Australia: 第23表. (説明書つき)

Northern Territory: 第24表. (")

Queensland: 第25表. (")

New South Wales: 第26表. (B. M. R. 発行図は説明書つき)

Victoria: 第27表.

South Australia: 第28表.

New Guinea: 第34図.

SB-56-8-12 Bougainville Island, North and South. 1967.

1 : 63,360 地質図 (1 mile series)

Northern Territory: 第29表. 目録図: 第36図.

Queensland: 第30表. 目録図: 第37図.

Victoria: 第31表. 目録図: 第38図.

注 Sheet 833 Zone 7 は 図の位置からみれば Sheet No. が866の間違いと思えるが 地質図に記載されている通りに記載した.

South Australia: 第32表. 目録図: 第39図.

Tasmania: 第33表. 目録図: 第40図.

その他

単独あるいは報告書の付図として 非常に多くの地質図が発行されている。これらの地質図を網羅して紹介することは 到底できないことなので 気付いた地質図を 第34表 第33・34図にあげた。

(オーストラリア 終 1971.10. 5記)

第24表 Northern Territory 1 : 250,000 地質圖一覽
(* 4 miles to 1 inch=1 : 253,440)

第25表 Queensland 1 : 250,000 地質圖一覽
(* 4 miles to 1 inch=1 : 253,440)

Sheet No.	Sheet Name	pub. in
SC-53-14	Junction Bay	1964
15/16	Wessel Islands and Truant Island	1965
SD-52-4	Darwin	1962
8	Pine Creek	1962
12	Fergusson River	1962
SD-53-1	Alligator River	1962
2	Milingimbi	1965
3/4	Aruhem Bay and Gove	1965
5	Mount Evelyn	1962
6	Mount Marumba	1966
7/8	Blue Mud Bay and Port Langde	1965
9	Katherine	1963
10	Urapunga	1963
11/12	Roper River and Cape Beatrice	1963
13	Larrimah	1969
14	Hodgson Downs	1963
15	Mount Young	1964
16	Pellew	1963
SE-53-1	Daly Waters	1969
2	Tanumbirini	1963
3	Bauhinia Downs	1964
4	Robinson River	1963
5	Newcastle Waters	1969
6	Beetaloo	1969
7	Wallhallow	1964
8	Calvert Hills	1963
10	Helen Springs	1969
11	Brunette Downs	1966
12	Mount Drummond	1963
15	Alroy	1966
16	Ranken	1966
SF-52-15	Mount Rennie	1968
16	Mount Liebig	1969
SF-53-2	Bonney Well	1970 ?
3	Frew River	1964
4	Avon Downs	1966
6	Barrow Creek	1964
7	Elkedra	1966
8	Sandover River	1966
11	Huckitta	1963
12	Tobermory	1965
13	Hermansburg	1968
14	Alice Springs	1969
15	Illogwa Creek	1969
16	Hay River	1963
SG-52-3	Bloods Range	1967
4	Lake Amadeus	1968
7	Peterman Ranges	1966
		(B.R.M. Report 87)
8	Ayers Rock	1965
SG-53-1	Henbury	1968
2	Rodinga	1969
3	Hale River	1968
5	Kulgera	1967
6	Finke	1969
7	McDills	1968

Sheet No.	Sheet Name	pub. in
SD-55-9	Capa Melville	1965
13	Cooktown	1965
*SE-54-5	Westmoreland	1959
*9	Lawn Hill	1961
12	Georgetown	1962
*14	Dobbyn	1959
16	Gilberton	1962
SE-55-1	Mossman	1964
2	Cairns	1964
5	Atherton	1962
6	Innisfail	1964
9	Einusleigh	1962
10	Ingham	1965
13	Clarke River	1962
14	Townsville	1968
15	Ayr	1969
*SF-54-1	Mount Isa	1961
*2	Cloncurry	1959
3	Julia Creek	1964
4	Richmond	1970
*5	Urundangi	1959
*6	Duchess	1963
7	McKinlay	1963
8	Manuka	1968
9	Glenormiston	1965
10	Boulia	1968
11	Mackunda	1964
12	Winton	1966
13	Mount Whelan	1968
14	Springvale	1965
15	Brighton Downs	1964
16	Maneroo	1967
SF-55-2	Charters Towers	1970
3	Bowen South	1965
(South Part)		(B.M.R. Report 100)
5	Tangorin	1969
6	Buchanan	1969
7	Mt. Coolon	1968
8	Mackay	1965
11	Clermont	1969
12	St Lawrence	1965
		(B.M.R. Report 121)
15	Emerald	1969
16	Duaringa	1970
SG-54-1	Bedourie	1968
2	Machattie	1964
3	Connemare	1969
4	Jundah	1968
5	Birdsville	1964
6	Betoota	1965
8	Windorah	1969
15	Durham Downs	1968
SG-55-2	Tambo	1969
*3	Springsure	1957
3	Springsure	1967
4	Baralaba	1966
5	Adavale	1970
6	Augathella	1970
7	Eddystone	1968
8	Taroom	1968
SG-56-6	Maruborough	1968
		(G. S. Queensland Report No. 26)

第26表 New South Wales 1 : 250,000 地質圖一覽
(* 4 miles to 1 inch=1 : 253,440)

Sheet No.	Sheet Name	pub. in
SH-54- 7	Milparinka	1967
8	Urisino	1966
11	Cobham Lake	1967
12	White Cliffs	1964
16	Wilcannia	1965
SH-55- 5	Yantabulla	(1962)
6	Enngonia	1965
7	Angledool	1968
8	Moree	1968
9	Louth	1965
13	Barnato	1965
16	Gilgandra	1968
SH-56-14	Hastings	1970
SI-54- 4	Manara	1967
SI-55- 1	Ivanhoe	1968
2	Nymagee	1968
6	Cargelligo, 2nd ed.	1967
8	Bathurst	1968
11	Cootamundra	1967
* 14	Jerilderie	1957
		(B. M. R. 発行 説明書付)
15	Wagga Wagga	1966
16	Canberra, 2nd ed.	1964
SI-56- 2	Newcastle	1966
		(B. M. R. 発行 説明書付)
* 5/6	Sydney	1956
5/6	Sydney, 2nd ed.	1966
9	Wollongong	1966
13	Ulladulla	1966
SJ-55- 3	Tallangatta (Part of)	1966
4	Bega	1967

第27表 Victoria 1 : 250,000 地質圖一覽
(# Provisional Edition)

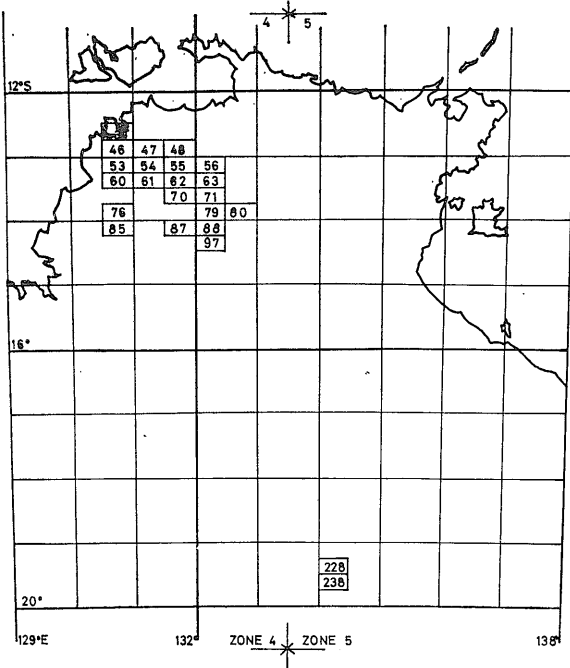
Sheet No.	Sheet Name	pub. in
#SJ-54- 7	Hamilton	1965
# 8	Ballarat	1967
# 11	Portland	1966
# 12	Colac	1966
#SJ-55- 1	Bendigo	1968
# 2	Wangaratta	1968
# 3	Tallangatta	1966
5	Melbourne	1967
# 6	Warburton	1968
# 7	Bairnsdale	1969
# 8	Mallacoota	1967
# 9	Queenscliff	1966
# 10	Warragul	1966
# 11	Sale	1966

第28表 South Australia 1 : 250,000 地質圖一覽
(* 4 miles to 1 inch=1 : 253,440)

Sheet No.	Sheet Name	pub. in
SG-52-11	Mann	1962
12	Woodroffe	1967
*SG-53- 9	Alberga	1959
15	Oodnadatta	1967
SH-53-12	Andamooka	1966
16	Torrens	1964
SH-54- 5	Marree	1965
13	Parachilna	1966
SI-53- 4	Port Augusta	1968
* 11	Lincoln	1958
* 12	Maitland	1960
* 16	Kingscote	1954
	(with Part of Barker)	
SI-54- 5	Burra	1964
9	Adelaide	1969
13	Barker	1963
SJ-54- 2	Naracorte	1969
6/10	Penala	1951

第29表 Northern Territory 1 : 63,360 地質圖一覽

目録圖 No.	Sheet No.	Zone	Sheet Name	pub. in
39	39	4	Southport	1962
46	46	4	Tumbling Waters	1962
47	47	4	Marrakai	1962
48	D 52-4-48		Mt Bunday	1959
53	53	4	Mt. Tolmer	1962
54	54	4	Batchelor	1962
55	D 52-8-55		Wool Wonga	1959
56	D 53-5-56	4	Mundogie Hill	1959
60	60	4	Reynolds River	1962
61	61	4	Burnside	1962
62	D 52-8-62		Ban Ban	1961
63	D 53-5-63		Goodparla North	1958
70	D 52-8-70		Burrundie	1959
71	D 53-5-71		Goodparla South	1958
76	76	4	Daly River	1962
79	D 53-5-79		Ranford Hill	1958
80	D 53-5-80		Mt Stow	1959
85	85	4	Muldiva Creek	1962



第36圖 Northern Territory 1 : 63,360 地質圖目録圖

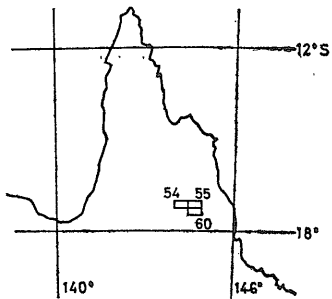
87	87	4	Lewin Springs	1962
88	88	4	Mt Todd	1962
97	97	4	Katherine	1962
228	228	5	Mt Woodcock	1967
(B. M. R. Report No. 114, Preliminary ed.)				
238	238	5	Tennant Creek	1966

第30表 Queensland 1 : 63,360 地質図一覧

Sheet No.	Zone	Sheet Name	pub. in	掲 載 誌
54	7	Mungana	1964	(Geol. Surv. Queensland Publication No. 317 の付 図, 地質図の発行所 B. M. R.)
55	7	Chillagoe	1964	"
60	7	Almaden	1964	"

第31表 Victoria 1 : 63,360 地質図一覧

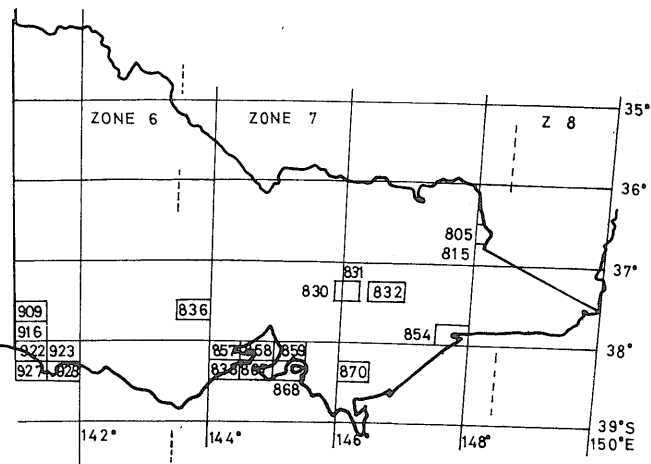
No.	Zone	Sheet Name	pub. in	注
909	6	Casterton	1967	
916	6	Dartmoor	(1964)	
922	6	Nelson	(1961)	(G. S. Victoria Memoir No. 22 (1963 の付図でも ある)
923	6	Heywood	(1961)	(")
927	6	Bridgewater	(1961)	(")
928	6	Portland	(1961)	(")
Part of No. 805	7	Jacobs River	(1967)	
815	7	Cobberas	(1964)	
830 & 831	7	Jamieson Area	(1961)	
831 & 832	7	Moroka	(1964)	
833	7	Anglesea	1968	
836	7	Ballarat	(1965)	
854	7	Bairnsdale	(1960)	
857	7	Geelong	(1963)	
858	7	Portarlington	(1963)	
859	7	Cranbourne	(1967)	
867	7	Sorrento	(1967)	
868	7	Western Port	(1963)	
870	7	Mirboo North	(1967)	



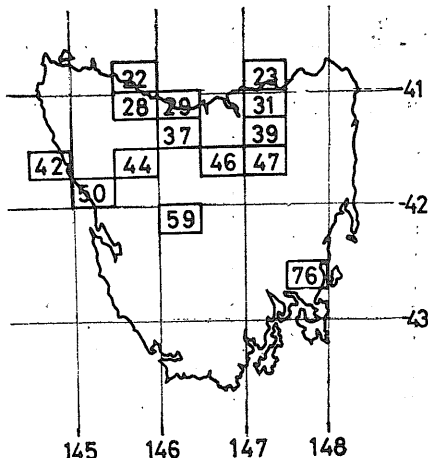
第37図 Queensland 1 : 63,360 地質図目録図

第32表 South Australia 1 : 63,360 地質図一覧

Sheet No.	Zone	Sheet Name	pub. in
560	4	Davies	1964
566	4	Giles	1955
570	4	Tomkinson	1962
576	4	Ernabella	1955
598	4	Indulkana	1955
608	4	Chandler	1956
571	5	Algebuckina	1954
581	5	Nilpinna	1954
591	5	Conway	1955
592	5	Umbum	1955
601	5	Boorthanna	1955
602	5	Cadlareena	1955
612	5	Anna	1955
645	5	Callanna	1963
646	5	Marree	1963
656	5	Wilpoorinna	1963
666	5	Farina	1956
(676)	5	Myrtle	1952
(686)	5	Copley	1952
696	5	Beltana	1966
756	5	Quorn	1956
(763)	5	Corunna	1952
(772)	5	Roopena	1952
(781)	5	Middleback	1952
787	5	Darke	1957
788	5	Glynn	1957
(789)	5	McGregor	1952
795	5	Rudall	1957

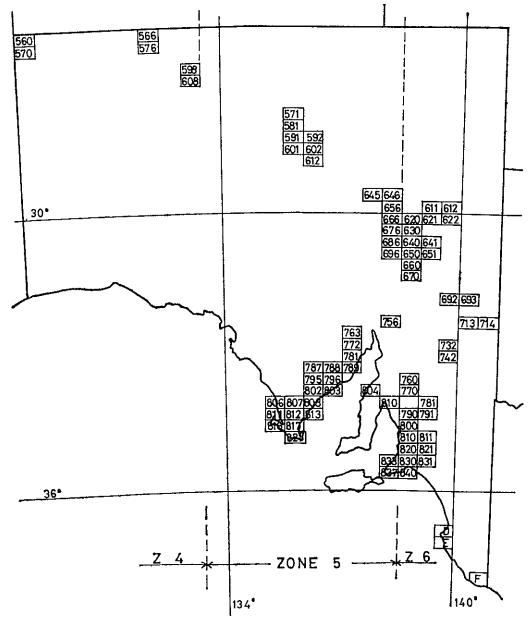


第38図 Victoria 1 : 63,360 地質図目録図



第39図 South Australia 1 : 63,360 地質図目録図

796	5	Cowell	1957
802	5	Verran	1957
803	5	Arno	1957
804	5	Wallaroo	1960
806	5	Kiana	1958
807	5	Yeelanna	1958
808	5	Neill	1958
810	5	Wakefield	1959
811	5	Coulta	1958
812	5	Cummins	1958
813	5	Tumby	1958
816	5	Wangary	1958
817	5	Lincoln	1958
821	5	Sleaford	1958
833	5	Yankalilla	1954
837	5	Jervis	1954
611	6	Gardiner	1961
612	6	Moolawatana	1961
620	6	Lyndhurst	1956
621	6	Umberatana	1961
622	6	Paralana	1961
630	6	Serle	1953
640	6	Angepena	1953
641	6	Balcanoona	1967
650	6	Cadnia	1960
651	6	Arrowie	1961
660	6	Blinman	1965
670	6	Oraparinna	1965
692	6	Glenorchy	1956
(693)	6	Kalabity	1952
713	6	Olary	1954
(714)	6	Ballara	1952
732	6	Manunda	1960
742	6	Braemar	1961
760	6	Burra	1964
770	6	Clare	1964
781	6	Eudunda	1966
790	6	Kapunda	1957
791	6	Truro	1959
800	6	Gawler	1953
(810)	6	Adelaide	1951
811	6	Mannum	1957
820	6	Echunga	1954
821	6	Mobilong	1960
830	6	Milang	1960
831	6	Alexandrina	1958
840	6	Encounter	1959
(D)	6	Kingston S. E.	1951
(E)	6	Robe	1951
(F)	6	Gambier and Northumberland	1951



第40図 Tasmania 1 : 63,360 地質図目録図

第33表 Tasmania 1 : 63,360 地質図一覧

Sheet No.	Sheet Name	pub. ie
22	Table Cape	1966
23	Noland Bay	1967
28	Burnie	1967
29	Devonport	1963
31	Pipers River	1965
37	Sheffield	1959
39	Launceston	1964
42	Pieman Head	1969
44	Mackintosh	1966
46	Quamby	1969
47	Longford	1959
50	Zeehan	1962
59	St. Clair	1963
76	Buckland	1958

第34表 その他の地質図一覧

目録図 No.	Name	Scale	pub. in	掲載誌
第33図1	Southern Part of the Bonaparte Gulf Basin	1 : 250,000	1969	(B.M.R. Report 109)
第33図2, 3, 4	Geological Map of Georgina Basin, Sheet 2-4	1 : 500,000	1966	
第33図5	Geological Map of North Western Queensland	1 : 633,600	1959	
第33図6	Filzroy Region, Resources Series, Geology	1 : 1,000,000	1966	(pub. by Dept. Nat. Develop.)
第33図7	Geological Map of the Moreton District with Parts of the Darling Downs, Burnett and Wide Bay District, Queensland	1 : 380,160	1955	(pub. by Dept. Mines, Queensland)
第34図8	Geological Map of Western Papua	1 : 1,000,000	1961	(Jour. Geol. Soc. Australia, Vol. 8)
第34図9 (詳細第35図)	Northern New Guinea Basin, Territory of New Guinea	1 : 100,000	1966	(B.M.R. Report 130, PNG Report No. 4 (1968) の付図)
	Geology of the Melbourne District, Victoria	1 : 31,680	1967	(G.S. Victoria, Bulletin No. 59)
	Geological Map of Katherine-Darwin Area	1 : 500,000	1968	(B.R.M. Bulletin 82)
第33図10	Sydney Basin	1 : 500,000	1969	(Geol. Surv. N.S.W. 発行)
第33図11	Macquarie	1 : 500,000	1970	(Geol. Surv. N.S.W. 発行)