

PACIFIC MANUSCRIPTS BUREAU

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REEL LIST

PMB 1327 RABAU VOLCANOLOGICAL OBSERVATORY, Additional volcanological records, 1953-2008. (Restricted access.)

Reel 1	Box files from RVO Library, including inspection reports.
	<p>Records of Tony Taylor for use by Volcanological Observatory. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • “Notes by G.A. Taylor June 1955 eruption of Motmot, Long Island”, Ts., 2pp. • “Explosions – Rabalanakaia Flank - 17.30ca, 14/7/75”, Ts., 1p. • Copy memo of Prime Minister’s Department re volcanic eruption on Island of Manam 29/10/1936, Ts., 1p. • H.H. Jackman, District Office, Rabaul, to Senior Volcanologist, Rabaul, giving extracts, translated from German, of “Im Dienste des Kreuzes”, by G. Kunze, the first whiteman on Karkar Island, published in 1901, Ts., 1p. copy. • From Westermann’s <i>Illustrerte Mutsche Manatshepte</i>, LXXI, 1892, “The Tidal Wave and relief expedition from 2 to the South-West Coast of New Britain”, by R. Steinhauser, Ts., 2pp. • W.A. Ross SVD, “Mourning on a Desolate Coast” (Alexishafen, New Guinea), Ts., roneo, 3pp., re tidal wave at Sapara, 26 Dec 1930.
	<p>Long Island, 1953-1974. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • Extracts from Monthly reports and RVO files, 1953-1955. • Notes by G.A. Taylor on June 1955 eruption at Motmot, Long Island. • Notes by John Latter aerial inspection 7/6/61, p/c, poor quality. • G.W. D’Addario, “The 1968 Eruption of Long Island”, Ts., pp.110-112, & illus. • Information obtained from Persai Kidon of Matapuno Village, Arop, by interview, 29/10/73, Ms. • Eldon Ball’s photos, 24-27/10/73. • Extracts from journal kept by Dr Eldon Ball relating to activity of Motmot, 24 Oct-2 Nov 1973, Ts., 2pp. • Long Island 1973-1974 eruption. • Long Island eruption May 1973, Ts.
	<p>Langila, 1965, 1970-1975. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • D.D. Middleton, “Inspection of Volcanic Activity – Mount Langila, New Britain”, TPNG, Dept of Lands, Surveys and Mines, Volcanological Section, Minor Investigation, Report 65506, Ts., roneo, 5pp. • “Activity – Langila Volcano, 1970 Event Chronology”, Ts., c.10pp. • “Langila Charters. Aerial; Inspection – 5th June 1972”, Ts., 1p. • Chronological notes, 1973-1975. • R.J. S. Cooke, “Langila Trip”, 15 Jul-1 Aug 1973, Ts., 42pp. • “Activities of Langila Volcano observed from Kilenge Mission Station in 1973”, Ms., 2pp. • C.O. McKee, “Preliminary Report on Eruptive Activity of Langila Volcano August 1973”, Ts., 12pp., • and other documents.

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	Photographs by R.J.S. Cooke – faded. Not microfilmed.
Reel 2	<p>Langila data 1973. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • “Langila Volcano Eruptions July-August 1973”, Ms., 55pp. • “Langila 9/11/73 thru to 15/11/73”, Ts., 15pp.
	<p>Box file. Karkar, 1974-1979. Includes the following documents:</p> <ul style="list-style-type: none"> • Observations Karkar, 12-29 Apr, 1 Jun, 10 Jul & 27-29 Jul 1974, Ms pp.27-46, 61-62, p.22, pp.62-74. • Observations Karkar, 18-25 May 1974, pp.69-109. • Observations Karkar, 18 May-25 May 1974, Ts., 17pp. • R.J.S. Cooke, “Reports received concerning new activity at Karkar Island”, n.d. (Feb 1974), Ts., 1p. • “Movie Films – Karkar (Manam), Ms., n.d., Feb-Mar 1974?, Ms., 2pp. • C.O. McKee, “Report for May and June 1974”, Ts., 5pp. • Observations 3/12/78-16/2/79, Ms., pp.70-103 • Observations 17/12/78-1/1/79, Ms., 4pp. • Observations Karkar and Langila, 16 Jan-1 Mar (1979?), Ms., pp.1-67.
	<p>Bagana, 1967-1975. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • “Notes on inspection of Mt Bagana and Manam Island, New Guinea, Mt Lamington and the Esa’ala Volcanic Area, Papua”, n.d., (1967), Ts., p/c, 7pp. • R.F. Heming, “Aerial Inspection of Mt Bagana 23 September 1967”, Ts., p/c, 2pp. • “Bagana 1970 – Piva Observations”, Ms., 4pp. • W.D. Palfreyman, “Aerial Inspection, Mts Balby, Bagana, 11 October 1970”, Ts., p/c, 1p. • “Aerial Inspections Mt Bagana”, 4 May 1970, Ms., 1p. • W.D. Palfreyman, “Aerial Inspection – Mount Balby and Bagana, 23rd March 1971”, Ts., p/c, 1p. • R.A. Davies, “Investigation of Activity at Mount Bagana (29th March-2nd April 1971)”, Ts., 4pp. • R.J.S. Cooke & I.H. Crick, “Inspection of Mts Taroka and Bagana, and Lake Loloru Bougainville, 4th-11th December 1971”, Ts., 77pp. • D. Ende, “Bagana Volcano – December 1971 and February 1973”, Ts., 5pp. • D.A. Wallace, “Mt Bagana Aerial Inspection – 14th April 1975”, Ts., p/c, 1p. • “Bagana – 19th April 1975”, Ts., p/c, 1p. • Photographs. <p>Additional notes.</p>
	<p>Other PNG Volcanoes. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • G.A.M. Taylor, “Volcanic Activity in the Doma Peaks Area Southern Highlands, TPNG”, n.d., Ts., 2pp. • R.J.S. Cooke, “Seismic Data for the Papuan Ultramafic Belt”, n.d., Ts., p/c, 8pp. • V.F. Dent, “Hot Springs in Mud Bay, Goodenough Island”, 15 Nov 1974, Ts., 1p. • “Lamington Preliminaries”, n.d., Ms., 1p. <p>Maps.</p>

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Information files compiled by Patrice de Saint Ours.	
	<p>RVO History. Station Equipment and Technical History of Observatory. Information file compiled by Patrice de Saint-Ours. Includes the following documents:</p> <ul style="list-style-type: none"> • N.H. Fisher, "Note on Volcanological Observatory in Rabaul", <i>Bulletin Volcanologique</i>, II-VI, 1940. • G.A. Taylor to N.H. Fisher, 16 Dec 1964, Ts., 1p. re Fisher's publications. • Dept. of Lands, Surveys and Mines, Staff Postings, 1963-1969. • Job Description for Volcanologist, 1967, Ts., p/c, 1p. • Station Instrumentation. • Dept. of the Administrator, Circular re Volcanological Reports, 20 Mar 1969. • Visit of their Royal Highnesses The Duke and Duchess of Kent, August 1969. • G. Newstead, "Report on Visit to Rabaul, May 1968 for Inspection and Discussions on Rabaul Harbour Volcanic Warning System", May 1968, Ts., roneo, 22pp. • Note on History to RVO Technical Section, Ts., 2pp. • C.D. Branch, "A Resumé of Volcanic Activity in the Rabaul Area and the Role of the Volcanological Observatory", 1965, Ts., 5pp. • S.H. Latter, "Establishment of the Observatory and Instruments Used", extract from <i>BMR Record</i>, 1966/9. • Draft Report on RVO for Geological Survey Handbook, 1986. • P. de Saint-Ours <i>et al.</i>, "Actualités Géologiques: la crise volcanique de Rabaul", <i>Géochronique</i>, No.60, 1996, p/c.
Reel 3	<p>RVO Contingency Planning, 1985-1991. Information file compiled by Patrice de Saint-Ours. Includes the following documents:</p> <ul style="list-style-type: none"> • Amendment to National Disaster Plan, 1985. • East New Britain Provincial Disaster Committee, Provincial Disaster Plan, Update, 1988. • Model of Behaviour of the Rabaul Volcano leading to Eruption. • RVO Contingency Planning 1991.
	<p>Earthquake, 1939-1973. Information file compiled by Patrice de Saint-Ours. (Magazine box.) Selected papers only microfilmed, including:</p> <ul style="list-style-type: none"> • R.F. Heming, "Notes on Inspection of Mt Bagana and Manam Island, New Guinea, and Mt Lamington and Esa'ala Volcanic Area, Papua", Jul 1967, Ts. • D.M. Finlayson <i>et al.</i>, "Seismic Inspection of Papuan Ultramafic Belt", n.d., Ts. • The Madang Earthquake, 1 Nov 1970, Ts., p/c, 33pp., and appendices. • "Seismic Study of Mount Bagana, May 1973", Ts., annotated. <p>"Aerial Inspection of Bagana and Loloru Volcanoes 20 July 1984, and notes on Bagana Seismicity".</p>
	<p>Manam (I). Information file compiled by Patrice de Saint Ours. (Magazine box.) Selected inspection notes only microfilmed, including:</p> <ul style="list-style-type: none"> • W.L. Conroy, "Survey Report Manam Island", 6 Oct 1958, Ts., p/c, 5pp. and attachments. • G.A.M. Taylor, "Notes on Manam February 1970", Ts., 3pp. • "Manam Island. Analysis of Seismic Record", 14 Aug 1972, Ts. • J. Mori <i>et al.</i>, "Recent Inflationary Tilt at Manam Volcano, PNG, as recorded on a Water-Tube Tiltmeter", n.d., Ts., 3pp.
	<p>Manam (II), 1982-1987. Information file compiled by Patrice de Saint Ours. Includes notes on eruptive history, inspection reports, and Disaster Management Plan.</p>
	<p>Manam (III), 1982-1997. Information file compiled by Patrice de Saint Ours.</p>

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	Includes Disaster Management Planning.
	<p>Langila, 1974-1988. Information file compiled by Patrice de Saint Ours. Includes:</p> <ul style="list-style-type: none"> • R.J.S. Cooke, “Activity at Ritter Island Volcano, October 1974”, Ts., roneo, 6pp. • P.L. Lowenstein, “Report on eruptions of Langila Volcano, 17-26 November 1981”, Ts., p/c, 4pp. • C.O. McKee <i>et al.</i>, “Langila Volcano Inspection, 6-7 May 1982”, Ts., 3pp. • “Langila – 1993. Brief description of the eruption”, Ts., 2pp., with “Bagana – 1983. Brief description of the eruption”, Ts., 1p. • P.de Saint-Ours & H. Hann, “Langila Inspection: 2-5 October 1985”, Ts., 5pp. • P.de Saint-Ours, “Volcanic Risk in the Kandrian-Arawe Island Region”, 17 Jun 1988, Ts., 1p., maps.
	<p>Karkar. Information file compiled by Patrice de Saint Ours. Notes on eruptive history and inspection reports, including:</p> <ul style="list-style-type: none"> • B. Talai, “Immediate Report. Inspection of Karkar Volcano and Observation on North Coast Volcanoes”, 4-7 Dec 1981, Ts., p/c, 6pp. • P.de Saint-Ours & C.O. McKee, “Karkar Inspection, 22-28 May 1983”, Ts., 4pp. • And further notes by P. de Saint-Ours.
	<p>Lamington. Information file compiled by Patrice de Saint-Ours. Includes:</p> <ul style="list-style-type: none"> • C.O. McKee, “Preliminary Report on Mt Lamington Inspection July 1973”, Ts., roneo, 3pp. • “Inspections of Mt Lamington, 8-9 and 27 August 1973”, Ts., 2pp. • “Emergency Plan for use in the event of an eruption on Mt Lamington”, Ts., c.10pp., n.d. • C.O. McKee, “Discussion”, 1976, Ts., p/c, pp.12 & 13. • Geoff Basher, report & sketch, 6 Jan 1986. • B. Talai, photographs of Mt Lamington, 20 Mar 1979.
	<p>Rabaul and history of events. Information file compiled by Patrice de Saint-Ours. Selected papers microfilmed, including:</p> <ul style="list-style-type: none"> • M.A. Reynolds, “Preliminary Report. Geological investigations in connection with Dept. of Works Programme, Rabaul”, 24 Mar 1974, Ts., 6pp. • A.I. Obzhurov, P. de Saint-Ours, C.O. McKee, “Free and Dissolved Gases in the Area of Matupit Bay of Rabaul Caldera, Papua New Guinea”, n.d. (c.1992), Ts., 9pp. • P. de Saint-Ours, “Results of 1981-92 tilt deformations at Rabaul”, Ts., 2pp. • P. Lowenstein, Correspondence, 1985-1988. • Translation of Akiko’s newspaper article about Dr Kizawa, Ts., 1p. • “Super gauge predicts quakes?”, <i>Cairns Post</i>, 28 Dec 1985. • George H. Murray, “In Attendance at the Birth of a Volcano” (Vulcan 1937), Ts., p/c, 3pp. • B. Talai, “Short History of the Rabaul Volcanological Observatory”, n.d., Ts., 4pp.
	<p>Rabaul 1994 Eruption. Information file compiled by Patrice de Saint-Ours. Selected papers microfilmed, including:</p> <ul style="list-style-type: none"> • John Beagley, “Diary of Disaster”, Ts., p/c, 4pp. • “Chronology of Events relating to the Rabaul Eruptions of 1994”, Ts., 1p. • Jacques Durieux <i>et al.</i>, “Nouvelle-Guinée. Sous nos yeux, l’enfer”, <i>Le Figaro</i>, 15 Oct 1994. • P. de Saint Ours, “Some Attempts at Cross-Sections”, 27 Oct 1994. • Seismic monitoring left by USGS Team, mid Oct 1994.

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	<ul style="list-style-type: none"> • P. de Saint Ours to UNDRO 22 Feb 1995, re declaration of Stage 3 Alert at Rabaul in September 1994. • C.O. McKee, “Lessons from 1937 and 1994 eruptions in Rabaul”, Feb 1997, Ts., 2pp. (draft). • Dept. of Mining & Petroleum, Geological Survey Division, ENBPDC Meeting 15 July 1996, “Report on the Eruption Activity at Tarvurur 6 June-15 July 1996”, p/c. • John Tomblin <i>et al.</i>, “PNG Analysis of Lesson Learnt from Rabaul Volcanic Eruption and Programming for Disaster Mitigation Activities in Other Parts of the Country. Report of Mission from 17-26 Feb 1995”, UN Dept. of Humanitarian Affairs, p/c. • And other documents.
<p>Reel 4</p>	<p>Annual Reports of the Volcanological Observatory, Rabaul, 1960-1967, 1969, 1987. As follows:</p> <ul style="list-style-type: none"> • Volcanological Observatory Rabaul, Summary of Activities for 1960. • Volcanological Observatory Rabaul, Summary of Activities — 1961. • Proposed Geological Programme for 1961 for Resident Geological Staff in Papua and New Guinea. • Volcanological Observatory Rabaul, Programme of Work for 1961-62. • Summary of Work Carried out at Rabaul Observatory during the Current Year (1962). • Volcanological Observatory Rabaul, Annual Summary Report, 1963. • Volcanological Observatory Rabaul, Annual Summary of Activities 1964. • New Guinea. Geological and Volcanological Services (for 1965). • Territory of Papua and New Guinea. Resident Geological Section. Summary of Activities 1965, by A. Renwick. • Appendix III of “Minutes of Programme Conference 3-4 Nov 1965. Report of the Sub-Committee on Seismology in the Territory”. (Planning fro 1966.) • Territory of Papua and New Guinea. Resident Geological Section. Summary of Activities for 1966. • Territory of Papua and New Guinea. Resident Geological Section. Volcanological and Seismological Annual Summary Report 1966. • Territory of Papua and New Guinea. Resident Geological Section. Programme Conference 1966. Agenda and minutes. Port Moresby, 25th-27th October 1966. • Territory of Papua and New Guinea. Resident Geological Section. Volcanological and Seismological Annual Summary Report 1967. • Interim Progress Report for 1969. Volcanological Section. • Geological Survey of Papua New Guinea. Volcanological Observatory Division. Annual Report 1987.
	<p>Loose volcanological reports, 1953-2008, arranged chronologically.</p> <ul style="list-style-type: none"> • J.G. Best, “Volcanic Activity – St. Andrew Strait” 6 Jul 1953, Ts., 3pp. (Copy of notes.) • N. Myers, “Report of Visits to Seismological Observatories” (in Australia), 1964, Ts., 9pp., diags. • R.F. Heming, “Notes on Inspection of Mt Bagana and Manam Island, New Guinea. Mt Lamington and the Esa’ala Volcanic Area”, Jul 1967, Ts., 17pp., maps, diags. • G.A. Taylor, “Classification of Territory Volcanoes”, c.1970, Ts., roneo, c.30pp. • D. Denham & I.B. Everingham, “Seismicity of New Guinea –Solomon Islands Region”, 1970, Ts., roneo, 7pp. • “Some Information on the Volcanoes of New Guinea and Volcanic Activity”,

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	<p>c.1970, Ts., 3pp.</p> <ul style="list-style-type: none"> • Tsunamis recorded at Rabaul Wharf. Folder including: “PNG Tsunami 1768-1970”, Ts., 19pp.; “Notes on Tsunamis Observed at Rabaul July 1971”, Ts., 2pp.; “Two Major Earthquakes in the New Guinea Islands, July 1971, and their Effects”, Ts., roneo, 5pp.; “Torokina, July 1975”, Ms., 1p.; “5 March 1982 Tsunami Rabaul Tidal Gauge, 1p.; “Tsunami, 3rd July 1985, Rabaul PNG”, Ms., p/c, 1p. • “Langila Eruption, 27-28 June 1972”, Ms., 7pp. • Bagana Lava Flows, 1964-1972. Map, Ms., 1p. • “Rabaul Caldera Explosion Program – June 1972”, Ts., 3pp. • “Bam Volcano – January 1973”, Ts., 3pp. • R.J.S. Cooke, “Seismic Experiment at Manam Volcano, August 1972 and February 1973”, 28 Feb 1973, Ts., 4pp. • “Long Island” (25 Oct-8 Nov 1973), Ts., 22pp. • D.M. Finlayson <i>et al.</i>, “Seismic Investigation of the Papuan Ultramafic Belt”, c.1975, Ts., roneo, 18pp., tables. • Tim Sprod, “Rabaul; Excursion 2B – Rabaul and Immediate Surrounds”, 25th International Geological Congress, August 1976, Ts., roneo, 3pp. • “Notes on the Gazelle Peninsula” 25th International Geological Congress, Aug 1976, Ts., roneo, 5pp. • Tim Sprod, “Pseudokarst Feature near Tarvurur Volcano, Rabaul”, 1976, Ts., 6pp. • T.G. Emeleus, “Magnetism of the Volcanoes of the Rabaul Caldera, Papua New Guinea”, Nov 1976, Ts., roneo, 20pp. • “Table 1. Active and Dormant Volcanoes of Papua New Guinea”, c.1977, Ts., roneo, 7pp. • T.G. Emeleus, “Palaeomagnetic Results from Rabaul”, c.1980, Ts., p/c, 8pp., figs. • “CCOP/EA – 23rd Session. Excursion to Karkar Island”, c.1980, Ts., p/c, 7pp. • “Aerial Inspection of Bagana and Loloru Volcanoes 20 July 1984, and Notes on Bagana Seismicity”, Ts., 7pp. • D. Dzurisin & G. Puniwai, “USGS assistance during Stage 2 Eruption Alert at Rabaul Caldera, Papua New Guinea, May-June 1984”, Ts., 27pp. • P. de Saint Ours, “Statistical probability of an eruption in the near future at Rabaul”, c.1984, Ms., pp.6-14. • “Topography of Motmot Volcano (Long Island)”, 1984, p/c, 5pp., maps. • <i>Volcano News</i>, No. 19-20, April 1985. Special edition on PNG edited by R.W. Johnson.
	<p>Loose volcanological reports, 1953-2008, arranged chronologically, continued.</p> <ul style="list-style-type: none"> • “Siassi Is., Thermal Area – Guring Creek”, 11 Sep 1985, Ms., p/c, 2pp. • Ben Talai, “Volcano Surveillance in Papua New Guinea”, 1986, Ts., 15pp. • P. de Saint Ours, “Volcanic Risk in the Wanigela-Tufi Area (Collingwood Bay)”, 17 Jun 1988, Ts., 4pp. • B. Talai & D. Lolok, “Mount Pago Volcano Inspection – 9th December 1988”, 29 Dec 1988, Ts., 3pp. • “Historical record” (Seismic swarm, Esa’ala – S.E. Fergusson Is. Area), c.1990, Ms., 4pp. • R.W. Phelps, “Lihir, Perhaps the world’s biggest beach front mine – with a sauna” <i>E&MJ</i>, Jul 1992, pp.27-31. • Ima Itikarai & David Lolok, “Investigation of Reported Volcanic Activity at Yelia Volcano, Eastern Highlands”, 1992, Ts., 6pp. • Ima Itikarai, “Account of Day-Day Observations at Manam Volcano from 12-23 October, 1992”, Ts., 8pp. • Hydrographic Services P/L, “Papua New Guinea. Survey of Anchorages and

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	<p>Approaches Rabaul Simpson Harbour, New Britain”, Oct 1994, p/c, 10pp., charts, illus.</p> <ul style="list-style-type: none"> • “Long Island”, Nov 1994, Ts., p/c, 1p., incomplete. • C.O. McKee & T.P. Wagner, “Killer wave in small volcanic lake: Kasu Tephra Cone, Papua New Guinea”, 1999, Ts., 10pp. • RVO, “Tarvurur, Light at the End of the Tunnel?”, 29 Apr 2008, Ts., 3pp.
Reel 5	Additional box files from RVO Library.
	<p>Manam 1974 Data. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • Field notes by Rob Cooke. • Field notes by Chris McKee. • Field notes by V.F. Dent. • C.O. McKee, “Manam Eruption – June 1974”, 10 Jul 1974, Ts., 3pp. • C.O. McKee, “Manam Aerial Inspection – 6th April 1974”, 26 Apr 1974, Ts., 1p. • “Manam Island Visual Activity 29th May-10th July”, n.d., Ts. & Ms., 6pp. • Photographs.
	<p>Ulawun 1970-1978. Box file. Selected documents microfilmed, including:</p> <ul style="list-style-type: none"> • R.J.S. Cooke, Field Notes of Ulawun Eruption 1973, Ts., 18pp. • Kilenge. Notes, Jun-Dec 1978, Ms. • Tilt Readings, Ulamona. • Aerial Inspection Mt Langila, 15/12/78, 4/1/79, 15/1/79, Ms., 1p. • Ulawun Volcano summarised narrative of the eruption.
	<p>Bagana 1959-1976. Box file. Includes the following documents:</p> <ul style="list-style-type: none"> • Rob Cooke, “Extracts from Bagana file (early 1950s), Ms. • J.G. Best, “Investigation of eruptive activity at Mt Bagana, Bougainville, March 1952:”, Ts., 3pp. • Correspondence of G.A. Taylor, G.W. D’Addario, <i>et al.</i>, 1959-1976. • Telegraphic notes from observers.
	Correspondence of J.H. Latter, mainly with G.A. Taylor, 1963-1965.

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	<p>Further loose volcanological reports.</p> <ul style="list-style-type: none">• R.J.S Cooke, “Preliminary Report on Eruptive Activity at Langila Volcano, June-July 1973”, Ts., pp.1-9, annotated.• “Field notes (R. Cooke) of Ulawun Eruption 1973”, Ts., 18pp., annotated.• “Langila January 1975”, Ms., 2pp.• “Langila June 1975”, Ms., 1p.• V.F. Dent, “Preliminary Report on Eruptive Activity at Mt Langila 1st January-31st March 1973”, 11 Apr 1975, Ts., roneo, 4pp.• D.D. Middleton, “An Inspection of Volcanic Activity Mount Langila, New Britain”, 1965(?), Report 65506, Ts., roneo, 5pp.• Ulamona 1977 & 1978. Type B Volcano – Seismic. 2 charts.• “Pago”, n.d., Ts., 17pp.• Rob Cooke, “Kandovar Island”, (draft), n.d., Ts., 3pp., table.• “Progress Report. Kandovar Island Geochemistry”, n.d., Ts., 7pp.• Mt Lamington Emergency Plan, c.1977. Includes: V.F. Dent, “Elucidation of Seismic Patterns in the Vicinity of Mt Lamington”, Ts., annotated, 2 drafts; and “Emergency Plan for Use in the Event of an Eruption or Predicted Eruption of Mt Lamington”, Ts., p/c, c.100pp.• “1980 Ulawun Eruption – Preliminary Report”, Ts., 2pp.• P. de Saint Ours, “Mt Lamington Fieldwork, 10-17 Aug 1982”, Ms., 34pp. Includes, “Tephra Hazards”, n.d., Ms.• B. Talai., “Mauden Paia”, 28 Jan 1992. Draft pamphlet, 8pp.• “Aerial Inspection of Bagana and Loloru Volcanoes, 20 July 1984, and notes on Bagana Seismicity”, Ts., 7pp.• P. de Saint Ours, “An Interesting Observation about Ulawun Tilt”, Ms., 2pp.; and “Bubble Tilt History at Ulamona 1973-1985”, diag., 1p.• Ima Itikarai, “Bending Earthquakes associated with the Subduction of Solomon Sea Plate at New Britain Trench, Papua New Guinea”, n.d., Ts., c.30pp.• Ima Itikarai, “Evidence for ‘Double-Zone Seismicity’ at Rabaul Caldera determined from Qualitative Interpretations of Earthquake Hypocenters”, n.d., Ts., c.20pp.• Jim Mori, “Earthquake Location Program Using a 3-D Velocity Model in Rabaul Caldera (RAB3D)”, n.d., Ts., 5pp.
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