

Supplementary Material

CSIRO and land research in Papua New Guinea 1950–2000: part 1: pre-Independence

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CSIRO Land Resource Surveys in the Territory of Papua and New Guinea 1953 to 1969

LR # ^A	Survey name	FW year ^B	Publ year	Area km ²	Scientific team members	Disciplinary chapters ^C
10	Buna-Kokoda	1953	1964	7,000	G. A. Stewart <i>leader</i> S. J. Paterson <i>geologist/geomorphologist</i> H. A. Haantjens <i>report compiler/pedologist</i> B. W. Taylor <i>plant ecologist</i> R. D. Hoogland <i>plant taxonomist</i> K. Gorringe TPNG DASF ¹ M. D. Keary TPNG DDSNA ² A. D. Hart TPNG DoF ³	Land systems Climate Geology Geomorphology Soils Vegetation Land use potential
12	Wanigela-Cape Vogel	1954	1964	4,800	H. A. Haantjens <i>leader/pedologist</i> B. W. Taylor <i>plant ecologist</i> J. C. Saunders <i>forest botanist</i> R. D. Hoogland <i>plant taxonomist</i> W. C. J. Grafen DDSNA ² Q. Anthony DDSNA ²	Physical regions Land systems Climate Soils Vegetation Land use potential Forest resources
14	Port Moresby-Kairuku	1962	1965	7,120	J. A. Mabbutt <i>leader/geomorphologist</i> P. C. Heyligers <i>plant ecologist</i> R. M. Scott <i>pedologist</i> J. G. Speight <i>geologist</i> E. A. Fitzpatrick <i>climatologist</i> J. McAlpine <i>transport officer/geographer</i> R. Pullen <i>plant ecologist</i>	Land systems Climate Geology Geomorphology Soils Vegetation&ecology Land classes
15	Wabag-Tari	1960-61	1965	16,000	R. A. Perry <i>report compiler/pedologist</i> G. K. Rutherford <i>pedologist</i> H. A. Haantjens <i>pedologist</i> M. J. Bik <i>geomorphologist</i> R. G. Robbins <i>plant ecologist</i> R. Pullen <i>plant ecologist</i> J. C. Saunders <i>forest botanist</i> E. A. Fitzpatrick <i>climatologist</i> J. R. McAlpine <i>transport officer/geographer</i> R. D. Hoogland <i>plant taxonomist</i> R. Schodde <i>fauna survey</i>	Land systems Climate Geology/geomorphology Soils Vegetation Forest resources Population and land use Land use capability
17	Safia-Pongani	1963	1967	7,000	B. P. Ruxton <i>leader/geologist/geomorph</i> H. A. Haantjens <i>pedologist</i> K. Paijmans <i>plant ecologist</i> J. C. Saunders <i>forest botanist</i> J. R. McAlpine <i>transport officer</i> E. A. Fitzpatrick <i>climatologist</i> P. A. Healy <i>technical assistant</i>	Land systems Geology Geomorphology Pedology Vegetation Forest resources Agricultural potential
20	Bougainville-Buka	1964	1967	9,000	R. M. Scott <i>leader/pedologist</i> P. C. Heyligers <i>plant ecologist</i> J. R. McAlpine <i>geographer</i> J. C. Saunders <i>forest botanist</i> J. G. Speight <i>geologist/geomorphologist</i> R. Schodde <i>botanical collector</i> L. A. Craven <i>botanical collector</i>	Land systems Climate Geology/geomorphology Terrain Soils Vegetation and ecology Forest resources Population and land use Land use capability

LR # ^A	Survey name	FW year ^B	Publ year	Area km ²	Scientific team members	Disciplinary chapters ^C
22	Wewak-Lower Sepik	1959	1968	11,900	H. A. Haantjens <i>report compiler/pedologist</i> E. Reiner <i>geomorphologist</i> R. A. Robbins <i>plant ecologist</i> J. R. McAlpine <i>transport officer/geographer</i> J. C. Saunders <i>forest botanist</i> R. Pullen <i>botanical collector</i> J. A. Mabbutt <i>geomorphologist</i> Jennifer M Arnold <i>climatologist</i>	Land systems Climate Geomorphology Pedology Vegetation Forest resources Population, land use & transport Land use capability
23	Kerema-Vailala	1966	1969	8,470	B. P. Ruxton <i>leader/geologist/geomorphologist</i> P. Bleeker <i>pedologist</i> B. J. Leach <i>agronomist</i> ⁴ J. R. McAlpine <i>transport officer/geographer</i> K. Paijmans <i>plant ecologist</i> R. Pullen <i>forest botanist</i>	Land systems Climate Geology Geomorphology Soils Vegetation and ecology Forest resources Population and land use Agricultural land capability
27	Goroka-Mt Hagen	1957	1970	11,100	H. A. Haantjens <i>pedologist</i> J. R. McAlpine <i>transport officer/geographer</i> E. Reiner <i>geomorphologist</i> R. G. Robbins <i>plant ecologist</i> J. C. Saunders <i>forest botanist</i> R. Pullen <i>forest botanist</i>	Geology/geomorphology Land systems Climate Soils Vegetation Forest resources Population and land use Agricultural potential
29	Morehead-Kuinga	1967	1971	30,460	K. Paijmans <i>leader/plant ecologist</i> D. H. Blake <i>geologist/geomorphologist</i> P. M. Bleeker <i>pedologist</i> J. R. McAlpine <i>climatologist/land use geographer</i> V. G. Dawson <i>transport officer</i> P. A. Healy <i>transport officer</i> R. Pullen <i>forest botanist</i>	Land systems Climate Geology/geomorphology Soils Vegetation, forest resources & ecology Population present & potential land use
30	Aitape-Ambunti	1966	1972	12,050	H. A. Haantjens <i>leader/pedologist</i> P. C. Heyligers <i>plant ecologist</i> J. R. McAlpine <i>climatologist/land use geographer</i> J. C. Saunders <i>forest botanist</i> R. H. Fagan <i>land use geographer</i>	Land systems Climate Vegetation and ecology Soils Population and land use Forest resources Land use capability
31	Vanimo	1968	1972	5,520	E. Loeffler <i>leader/geomorphologist</i> H. A. Haantjens <i>pedologist</i> K. Short <i>climatologist</i> J. C. Saunders <i>forest botanist</i> P. Heyligers <i>plant ecologist</i>	Land systems Climate Geology/geomorphology Soils Vegetation and ecology Forest resources

LR # ^A	Survey name	FW year ^B	Publ year	Area km ²	Scientific team members	Disciplinary chapters ^C
32	Eastern Papua	1969	1973	60,900	D. H. Blake <i>leader/geologist/geomorphologist</i> J. C. Saunders <i>forest botanist</i> J. R. McAlpine <i>climatologist</i> K. Paijmans <i>plant ecologist</i> R. M. Scott <i>pedologist</i> V. G. Dawson <i>transport officer</i> P. A. Healy <i>transport officer</i>	Landform types Climatic classification Geology Geomorphology Vegetation Forest resources
37	Ramu-Madang	1956/ 58	1976	20,460	R. G. Robbins <i>report compiler/ecologist</i> H. A. Haantjens <i>pedologist</i> J. A. Mabbutt <i>geomorphologist</i> R. Pullen <i>botanical collector</i> J. C. Saunders <i>forest botanist</i> E. Reiner <i>geomorphologist</i> K. Short <i>climatologist</i> D. W. Corbett <i>geologist</i> ⁵ J. R. McAlpine <i>transport officer/geographer</i>	Land systems Climate Geomorphology Soil families Vegetation and ecology Forest resources Land use capability

Notes:

^A Land Research Series Report No.

^B Field Work

^C Disciplinary chapters as shown are not associated with individual team members

¹ Department of Agriculture, Stock and Fisheries Territory of PNG

² Department of District Services and Native Affairs Territory of PNG

³ Department of Forests Territory of PNG

⁴ Department of Agriculture, Honiara, British Solomon Islands

⁵ Bureau of Mineral Resources, Australia