

Supplementary Table 3. State of knowledge and dates of coverage of vascular plants in New Guinea since 1905.

The column **EfC** stands for ‘effective coverage’ and represents an evaluation of how well a given family is known and/or documented in New Guinea. The scale ranges from 1 (good) to 5 (poor), A grade of 1* is the best possible. Note that effectiveness can also vary within families. Families are arranged in alphabetical order, with angiosperm families listed first, followed by gymnosperms and ferns and lycophytes.

The choice of the year 1905 is based on the date of publication of *Die Flora der deutschen Schutzgebiete in der Südsee, Nachträge* by K. Schumann and C. Lauterbach. The columns following the taxon name, with dates of publication (or existence) of treatments, refer respectively to the following publications:

- **Beiträge:** Beiträge zur Flora von Papuasien (1912–42) published in *Botanische Jahrbücher für Systematik, Pflanzengeschichte und Pflanzengeographie*.
- **Pfl. R.:** *Das Pflanzenreich* (1900–68).
- **Nov. Guin.:** *Nova Guinea* (1909–36); new series (1937–59). Continued as *Nova Guinea, Botany* (1960–66).
- **B.R.A.E.:** *Botanical Results of the Archbold Expeditions* (1939–53), published (mostly) in *Journal of the Arnold Arboretum*.
- **Fl. Mal.:** *Flora Malesiana*, with volume numbers included.
- **HFPNG:** *Handbooks of the Flora of Papua New Guinea* (1978–1995).
- **Manuals:** Henty, *Manual of the Grasses of New Guinea* (1969) by E.E. Henty;
 JD, *The Flowering Plants of Papuasiasia* by R.J. Johns (3 parts, 1987–89; part 4(1) has also been circulated);
 JH, *Student's Guide to the Monocotyledons of New Guinea* ed. by R.J. Johns and A. Hay (4 parts published, 1981–1984);
 LO, *Freshwater Plants of Papua New Guinea* by G. Leach and P. Osborne (1985);
 MFT, *Manual of Forest Trees of Papua and New Guinea* (1964–69);
 MPM, *Mangroves of the Port Moresby Region* by D. Frodin et al. (1975; 2nd edn. 1982);
 ONG, *Orchids of New Guinea* by A. Schuiteman, E.F. de Vogel and J.J. Vermeulen (CD-ROM series, vol. I–VI, E.T.I., Amsterdam; continuously updated on <http://www.orchidsnewguinea.com/>);
 Schlechter's treatise on orchids (English translation of 1982, as *Orchids of German New Guinea*);
 Verdcourt, *A Manual of New Guinea Legumes* by B. Verdcourt (1979);
 vR, *Alpine Flora of New Guinea* by P. van Royen (4 vols., 1979–83).

ANGIOSPERMS

Taxon	Beiträge	Pfl.R.	Nov.Guin.	B.R.A.E.	Fl.Mal.	HFPNG	Manuals	Comments	EfC
Acanthaceae	1913,1918		1910				MPM	Barker 1986 (Australia); Revision by N. Duke (1991); earlier revision by Bakhuizen (1921)	3
Achariaceae					5			In Flacourtiaceae in FM	3
Actinidiaceae	1922		1924	1941	4				5
Adoxaceae					4			p.p. in Caprifoliaceae in FM 4	3
Aizoaceae			1910	1942	4				1*
Alismataceae		1903			5,6		LO	As Butomaceae in FM 5	2
Alseuosmiaceae					10(1)				2
Amaranthaceae			1910,1912	1942	4,6,8	1978		Kanis 1973 (Contr.H.A.)	1
Amaryllidaceae	1913		1913		11(2)		JH#2	Hannibal (<i>Crinum</i>)	2
Anacardiaceae	1920,1925		1910,1924	1941,1948	8		MFT#4		2
Annonaceae	1912,1915		1911,1912				JD#1		3
Apiaceae		1910-27			4-7,9		vR	Buwalda 1936 (Malaysia)	2
Apocynaceae	1913,1927		1927	1936,1940, 1943,1948	18p.p.		MFT#9	Checklist by Forster (1995); FM covers 2 of 5 subfamilies	2
Aponogetonaceae		1906	1947	1947	4		LO	van Bruggen in <i>Biblioth. Bot.</i>	1*
Aquifoliaceae	1925			1939-49					4-5
Araceae	1912,1917	1905-20	1910,1912, 1927				JH#1	Hay (1995) in <i>Blumea</i> Suppl. 8; www.aroid.org	3
Araliaceae	1920		1910	1939-51	9p.p.	1995	vR	Solomon Islands <i>Osmorhiza</i> in HFPNG; Frodin (<i>Schefflera</i> Sect. <i>Brassaia</i> , 1975)	4
Arecaceae	1914,1924+		1909,1939				JH#3	Beccari monograph (1908-31); Burret contribs.; Essig (1977); Generic revisions by Baker, Barfod, Dransfield, Heatubun, Keim and Petoe	3
Aristolochiaceae	1915,1923			1942,1949	10		JD#1	Alternative treatment by Parsons, nomenclature updates by Buchwalder et al. (2014)	2
Asparagaceae					9			p.p. as Liliaceae in FM 9	4
Asphodelaceae									5
Asteliaceae					9			<i>Astelia</i> in FM as Liliaceae	2
Asteraceae	1929,1937, 1938,1940						vR	Koster 7 pts. (1966-78); Svenson (<i>Ischnea</i> , 1994)	2-3
Balanophoraceae	1913		1912,1913	1942,1949	7			See also B. Hansen (1972)	2
Balsaminaceae	1918							Grey-Wilson (1980)	2
Basellaceae					5				1
Bataceae					5				2
Begoniaceae	1913			1943,1948				Smith, Barkley; Checklist to SE Asia <i>Begonia</i> by Hughes (2008); Sect. <i>Symbegonia</i> by Gagul et al. (2018)	5
Bignoniaceae	1922			1947	8,9				2
Bixaceae					4				1
Bonnetiaceae								Kobuski (1950)	1
Boraginaceae		1921	1910	1951	13		vR	van Royen (mountain species)	3
Brassicaceae	1918		1910,1912	1943	10			Hewson (<i>Lepidium</i>)	2
Burmanniaceae	1912,1918		1909,1912		4,5,9			Jonker 1938 (world)	3
Burseraceae	1920		1910,1912, 1924		5-7,9				2
Byblidaceae					7				1*
Calophyllaceae						1995		Stevens (<i>Calophyllum</i>)	3
Campanulaceae	1918	1943-68	1910,1912	1941,1949	6		vR		2
Cannabaceae					4,8		JD#2	p.p. in Ulmaceae in FM 8	1*
Cannaceae		1912							1*
Capparaceae	1915,1927				6,7			Jacobs (<i>Capparis</i>)	2
Caprifoliaceae					4,6,9			Kern (<i>Viburnum</i>)	1*
Cardiophyllaceae					7				2
Caryophyllaceae	1927			1942,1949	16		vR		3
Casuarinaceae			1910,1912				JD#2		2
Celastraceae			1910	1939,1941	4,6			<i>Stackhousia</i> in Stackhousiaceae in FM 4	3
Centroplacaceae					6			In Celastraceae in FM 6	2
Ceratophyllaceae				1942	4		LO,JD#1		1*
Chloranthaceae			1912		10		JD#1		2
Chrysobalanaceae					10			Precursory papers by Kostermans	1-2
Cleomaceae					6			In Capparaceae in FM	2
Clethraceae			1914		7			Sleumer 1960s	2
Clusiaceae	1923,1927+		1910,1912	1941			vR	Robson's revisions	3-4
Colchicaceae					9			p.p. in Liliaceae in FM 9	2
Coldeniaceae					13			In Boraginaceae in FM 13	1
Combretaceae	1922		1910-1927		4-6	1978	MFT#1, FL	Coode (<i>Terminalia</i> , 1973)	2-3
Commelinaceae	1913		1913					Some work by Faden	4
Connaraceae	1923			1942	5,6,9				2
Convolvulaceae	1925			1948	4-7,9			v.Ooststroom (1955)	2-3
Cordiaceae					13			In Boraginaceae in FM 13	2
Coriariaceae					11(2)	1981			1
Cornaceae	1926	1922		1940	8				2

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Taxon	Beiträge	Pfl.R.	Nov.Guin.	B.R.A.E.	Fl.Mal.	HFPNG	Manuals	Comments	EfC
Corsiaceae	1912		1909,1912, 1914				JH#2	van Royen(1972)	2
Corynocarpaceae				1941,1947	4,5	1978			1*
Costaceae								Maas (<i>Costus</i>); Gideon in prep. (<i>Tapeinochilos</i>)	2-3
Crypteroniaceae				1941	8				2
Ctenolophonaceae					10				2
Cucurbitaceae	1926	1916,1924	1910,1912	1948,1949	19				4
Cunoniaceae	1915		1912,1917, 1924	1939,1949	16			Hoogland (some revisions); Hopkins (<i>Weinmannia</i> , <i>Schizomeria</i>)	2
Cyperaceae	1925	1909, 1935-6 1919	1912	1947-54	7,9		JH#2	Blake, Kern	2
Daphniphyllaceae					13	1981	JD#2	Huang (1966)	1*
Dichapetalaceae	1912,1929+		1932		5				2
Dilleniaceae	1922+		1910,1912, 1924	1941	4,7			Hoogland 1950s (<i>Dillenia</i> , <i>Tetracera</i>)	3
Dioscoreaceae		1924,1928			4		JH#1	Prain & Burkill (1938); Revision by Drenth (1972)	3
Dipentodontaceae					6			In Celastraceae in FM 6	4
Dipterocarpaceae	1922		1927		9		MFT#8		1
Droseraceae		1906		1947	4,5,9	1995		Work in Australia covers New Guinea fairly well	2
Ebenaceae			1909					Bakhuizen 1936-55 (Malaysia); Jessup (Australian <i>Diospyros</i> , 2014)	3
Ehretiaceae					13			In Boraginaceae in FM 13	1
Elaeagnaceae				1941	10				2
Elaeocarpaceae	1916		1909,1912, 1924	1944			1981	Coode 1978 (Papuasiasia)	2
Elatinaceae					4		LO		1
Ericaceae	1918		1909,1912, 1914,1917		6,8-10			Sleumer (Mal. revis.)	2-3
Eriocaulaceae		1903						van Royen; G.J. Leach (2018) <i>Aust. Syst. Bot.</i> 31(6): 420-432	2-3
Erythroxylaceae	1923	1907			5,8	1995			2
Escalloniaceae	1938							Kanehira & Hatusima (1942); Reeder (1946)	5
Euphorbiaceae		1910-24	1910,1912, 1917	1942, 1953				Airy-Shaw (1980); revisions by P. van Welzen: www.nationaalherbarium.nl/euphorbs	2
Eupomatiaceae	1912					1978	MFT/JD		1
Fabaceae	1918		1910	1939,1942, 1948	11(1-2), 12(2)		Verdc.	Precursor by Nielsen; generic revisions by Adema	2-3
Fagaceae	1925+		1910,1924	1953	7		JD#2	Soepadmo (Malesian Querceae)	2
Flagellariaceae	1913		1927		4,9			Wepfer & Linder (<i>Flagellaria</i>)	1*
Gentianaceae	1927		1909,1912	1949			vR	Studies by K.M. Wong, M. Sugumaran, J.B Sugau (2012-13) on Malesian taxa; <i>Fagraea</i> as part of Loganiaceae in FM 6,9	2
Geraniaceae					6,9		vR		2
Gesneriaceae	1923		1910,1912, 1927						4
Goodeniaceae		1912		1941,1949	5-7,9				2
Gunneraceae	1927		1924	1942	7			<i>Gunnera</i> in Haloragaceae in FM 7	1
Haemodoraceae				1947	5,10		JH#2		1*
Haloragaceae	1927	1905		1942,1948	7		LO	Orchard (<i>Haloragis</i> & allies, 1975)	1
Hamamelidaceae					5	1981	JD#2		1
Hanguanaceae					4,9		JD#2,LO	Leong-Skornickova & Niissalo (2017); <i>Hanguana</i> in Flagellariaceae in FM	1*
Heliconiaceae		1900						Kress (1990)	1-2
Hernandiaceae			1912		12(2)	1981	JD#1	Kubitzki revision	1
Himantandraceae	1918					1978	JD#1		1*
Hydrangeaceae								Y. De Smet (2015)	4
Hydrocharitaceae	1912	1901	1913		5		LO	Den Hartog 1970 (marine spp.)	2
Hypericaceae					8,10				1*
Hypoxidaceae					11(2)		JD#1		2
Icacinaceae	1923				7				2
Iridaceae			1924		8,10		JD#2	Goldblatt (<i>Patersonia</i>)	1*
Ixonanthaceae	1915		1910		10				2
Juglandaceae	1913				6	1981	JD#2		1*
Juncaceae		1906			4,9		vR	<i>Juncus</i> (Wilson & Johnson, 2001)	2
Juncaginaceae				1947	4				2
Lamiaceae	1929				8,9,23				1
Lauraceae	1923		1912	1942			JD#1	Precursory work by Kostermans; Kostermans (<i>Cinnamomum</i> , 1986); Arifiani	4

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Lecythidaceae	1922	1939	1910,1912	1940,1948	21			Kuswata, Payens & Prance	2
Lemnaceae					7		LO	Landolt	1
Lentibulariaceae	1929				8				2
Linaceae					10				1
Linderniaceae	1924			1936,1939, 1943					2
Loganiaceae	1917		1909,1924	1942,1948	6,9	1995		Revisions by Conn; Included Gentianaceae	2
Lophopyxidaceae					7				2
Loranthaceae	1922		1910,1912, 1914		13	1981		Barlow (1974); papers by Danser	2
Lythraceae	1927	1903	1912	1941	22		MPM	Duke (<i>Sonneratia</i>)	1*
Magnoliaceae	1913,1917+		1912,1924	1942	10	1978	JD#1	Precursory work by Nootboom in <i>Blumea</i>	1*
Malpighiaceae		1928			5			Anderson, C. (2011) <i>Blumea</i> 56: 73–104	2
Malvaceae	1929		1912,1924	1949			MFT#3	Borssum Waalkes (1966); Tantra (<i>Sterculia</i> ,1976)	3
Marantaceae		1902							3
Mazaceae			1958	1943				Previously under Scrophulariaceae	2
Melastomataceae	1926		1927	1940,1943				Revisions by Nayar, Maxwell, Veldkamp, Cámara-Leret, Kartonegro	3
Meliaceae	1942		1910		12(1)	1978		Revisions by Mabberley & Pannell (<i>Aglaia</i> , <i>Chiso-cheton</i>)	2
Menispermaceae	1915	1910	1912,1924	1939	10		JD#1	Former revisions in <i>Kew Bull.</i>	1–2
Menyanthaceae							LO	Poorly known taxa	2–3
Mitrastemonaceae					13			In Rafflesiaceae in FM 13	1*
Molluginaceae		1910		1942					2–3
Monimiaceae	1915,1918+, 1923	1910,1911	1912		10		JD#1		1–2
Montiaceae					7			<i>Montia</i> in Portulacaceae in FM 7	1*
Moraceae	1935			1941	17(1–2)		JD#2	Corner survey of family (1962), revisions and list (1960–65)	2
Musaceae	1913	1900						Argent	2
Myodocarpaceae					9			<i>Delarbrea</i> in Araliaceae in FM	2
Myristicaceae	1935			1941	14	1978	JD#1	FM precursors de Wilde	1
Myrtaceae	1922		1910,1912, 1924	1942				Hartley & Perry (1973); Subgenus <i>Perikion</i> (Craven, 2019)	3
Nelumbonaceae								Conn (1984, 1995)	1
Nepenthaceae		1908	1910		15		JD#1	Jebb revision	2
Nothofagaceae					7			Under Fagaceae in FM	1*
Nyctaginaceae	1915		1910,1912	1939	6			FM needs revision	2–3
Nymphaeaceae			1910	1942		1995	LO	S. Jacobs (1992); Conn (1995)	2
Ochnaceae			1912	1941	7	1978		Kanis 1960s (Malesia)	1*
Olaceae	1923				10			Sleumer precursor	2
Oleaceae	1927	1920	1910,1927					Kiew FM revisions in progress	3
Onagraceae			1910,1912		8	1995	vR	Raven & Raven (<i>Epilobium</i>); Raven (<i>Ludwigia</i>)	2
Opiliaceae	1923		1912		10				2
Orchidaceae	1923+, 1934+	1903–23	1910,1911, 1913,1915–16, 1929		see ONG		JH#4(p), VR	Schlechter (1911–14) (En. transl. 1982); O'Byrne (lowland species); Royen (<i>Corybas</i> ; alpine species); Cribb, Reeve & Woods (<i>Dendrobium</i> p.p.); ONG (all genera); Ormerod (2017, Checklist)	2
Orobanchaceae							vR		5
Oxalidaceae		1930	1910,1912		7			<i>Oxalis</i> also treated by Lourteig	3
Pandaceae					20			www.nationaalherbarium.nl/euphorbs	1
Pandanaceae		1900		1939–40				St. John and Stone; Kim-Lang Huynh (<i>Freycinetia</i>)	3
Paracryphiaceae	1923		1912				JD#1	Perkins, Gatt. Monim. (1925); Steenis (1952–55)	2
Passifloraceae			1912	1943–49	7				2
Pedaliaceae					4,7				2
Pentaphragmataceae					4				2
Pentaphragmataceae					5p.p.				4
Philydraceae				1947	4		JH#1		2
Phyllanthaceae								www.nationaalherbarium.nl/euphorbs	3
Picrodendraceae					20				1
Piperaceae	1918, 1922+		1910,1914				JD#1	<i>Piper</i> key by Jebb in JD; Revisions by Wee-Lek Chew (1972, 1992, 2003); Gardner (2003, 2013)	3
Pittosporaceae	1929		1910,1912	1940	5,6			Schodde (Papuasias)	1–2
Plantaginaceae	1924	1937		1936,1939, 1941			vR, LO	van Royen papers	3

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Taxon	Beiträge	Pfl.R.	Nov.Guin.	B.R.A.E.	Fl.Mal.	HFPNG	Manuals	Comments	EfC
Plumbaginaceae			1910		4				1*
Poaceae	1915			1939,1943			Henty	Henty & Reeder (1948, Panicoidae); generic revisions by Veldkamp	2
Podostemaceae					4			Kato (2009) <i>Blumea</i> 54	3
Polygalaceae			1909,1912		10			Meijden (<i>Xanthophyllum</i>)	2–3
Polygonaceae			1910,1912, 1927	1942,1948		1978			2
Pontederiaceae			1913		4		JD#1, LO		2
Portulacaceae			1910		7	1995		Geesink (1970s)	2
Potamogetonaceae		1907			16		LO	Wiegand	2–3
Primulaceae		1902, 1905	1912,1917, 1924		6p.p.			Revisions by Sleumer (1980s)	2–3
Proteaceae	1913,1917		1910,1912, 1924		5	1995		Foreman (1995)	2
Putranjivaceae								Airy Shaw (1980) <i>Kew Bull.</i> Add. ser. 8	2
Ranunculaceae			1912				JD#1	Eichler (1958) <i>Bib. Bot.</i>	2
Restionaceae					5		JH#2,vR	also Centrolepidaceae in FM 5	1–2
Rhamnaceae	1922,1925		1910,1924						3
Rhizophoraceae			1910,1912		5,6,8		MPM		1–2
Ripogonaceae									5
Rosaceae			1910,1912		11(2)		vR	van Royen (<i>Rubus</i>); Kalkman (<i>Prunus</i> & others)	1*
Rousseaceae							vR	Reeder (1946); <i>Carpodetus</i> in need of revision	4
Rubiaceae	1926–27		1911–12, 1927	1942–49				Individual genera revised (e.g. <i>Antirhea</i> , <i>Hydnophytum</i> , <i>Mastixiodendron</i> , <i>Neonauclea</i> , <i>Psychotria</i> , <i>Timonius</i>); Generic key by A. Davis	3
Rutaceae	1918,1925, 1927+		1939,1941					T.G. Hartley revisions (e.g. <i>Acronychia</i> , <i>Euodia</i> , <i>Medicosa</i> , <i>Melicope</i> , <i>Perryodendron</i> , <i>Tetractomia</i> , <i>Zanthoxylum</i>)	3–4
Sabiaceae				1941	10			van Beusekom (<i>Meliosma</i>)	2
Salicaceae	1918		1912,1927		5–7,9			Partly included in Flacourtiaceae & Scyphostegiaceae in FM 5	2
Santalaceae	1925		1910, 1940–55					Stauffer (<i>Exocarpos</i>); Macklin (SE Asia Santalaceae, 2000)	3
Sapindaceae	1913,1920	1931–34	1909,1912	1940–47	11(3)		MFT#2	Precursory work by Leenhouts et al.; Revisions of <i>Guioa</i> and <i>Cupaniopsis</i> . <i>Sarcosperma</i> in Lam FM 4 (1948)	1*
Sapotaceae	1923		1911,1932					Precursory papers by Lam et al.; Genera Sapotacearum by Pennington; Vink (<i>Pouteria</i> , 2002); Armstrong (<i>Manilkara</i> , 2013)	3
Saxifragaceae	1915		1912,1917, 1924				vR		4
Scrophulariaceae	1925	1907(p), 1930	1932	1936–38, 1943			vR (high alt. genera)	van Royen papers	2
Simaroubaceae	1920,1925				6				2
Solanaceae	1918			1949				Symon (1985); Bean (2016)	1–2
Staphyleaceae				1941	6	1981			1
Stemonaceae	1925		1909,1927		11(2)		JH#1		2
Stemonuraceae					7			In Icacinaceae in FM	1*
Stylidiaceae		1908	1927		4,6			Bean (<i>Stylidium</i> subg. <i>Andersonia</i> , 2000)	2
Styracaceae		1907		1947	4,9	1981			2
Surianaceae					6			In Simaroubaceae in FM	1
Symplocaceae	1917	1901	1912,1927	1947	8–10			Noteboom 1975	2
Tetramelaceae				1942	4	1978		In Datisaceae in FM	1*
Theaceae	1922		1927					Partly revised by Barker	3
Thymelaeaceae			1910,1912	1941	4,10			Domke family monograph (1934)	2–3
Trimeniaceae					10		JD#1		1
Triuridaceae	1912	1938	1909,1927		10				2
Typhaceae		1900	1913		4,6		LO		1
Urticaceae	1922		1924	1951			JD#2	Some genera revised by Winkler et al. (1930s–1940s); also Chew, Wilmot-Dear & Friis	5
Violaceae	1929		1912	1943	7,10		vR	D. Moore (<i>Viola</i>)	2
Vitaceae	1925		1910,1912, 1924	1941	7p.p. <i>Leea</i>)			Papers by Latiff & Jackes	3–4
Winteraceae	1916			1942–43			JD#1	Vink (1970) <i>Drimys</i>	1–2
Xyridaceae			1913		4,9			Revision by van Royen	2

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Zingiberaceae	1915	1904	1913					Revisions of some genera by Burtt & R.M. Smith; Checklist for Malesia by Newman et al. (2004); Zingiberaceae Resource Centre (https://padme.rbge.org.uk/ZRC/)	4
Zygophyllaceae				1940	4				1

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Taxon	Beiträge	Pfl.R.	Nov.Guin.	B.R.A.E.	Fl.Mal.	HFPNG	Manuals	Comments	EfC
Araucariaceae	1913				10			Provenance studies by Howcroft	1
Cupressaceae	1913				10				2
Cycadaceae		1932	1910					Hill (1994); de Laubenfels & Adema (1998); Lindstrom, Hill & Stanberg (2009)	2
Gnetaceae	1926		1910,1927		4,6				3
Podocarpaceae	1917	1903	1909,1912	1949	10			Buchholz & Gray (1940s-1960s); de Laubenfels (1969-2015); Mill	2

FERNS & LYCOPHYTES

Taxon	Beiträge	Pfl.R.	Nov.Guin.	B.R.A.E.	Fl.Mal.	HFPNG	Manuals	Comments	EfC
Aspleniaceae								Copeland (1949a)	4
Athyriaceae								Copeland (1949b)	4
Blechnaceae					II,4			Copeland (1949a)	3
Cibotiaceae					II,1(2)			As Cyatheaceae in FM	2
Cyatheaceae					II,1(2)				2
Cystodiaceae					II,1(2)			As Cyatheaceae in FM	1
Cystopteridaceae								Copeland (1949b)	2
Davalliaceae					II,3				2
Dennstaedtiaceae									3
Dicksoniaceae					II,1(2)			As Cyatheaceae in FM	2
Diplazipsidaceae								Copeland (1949b)	1
Dipteridaceae					II,3			Nessel (1939); Johns (1979); Field et al. (2016); As Cheiropleuriaceae in FM	2
Dryopteridaceae					II,1(4)			Copeland (1949b); Elaphoglossaceae in part in FM	3
Equisetaceae			1912		II,3			Hauke	2
Gleicheniaceae					II,1(1)				4
Hymenophyllaceae									4
Hypodematiaceae					II,4				2
Isoetaceae								Revision by Croft (1980)	2
Lindsaeaceae					II,1(3)				3
Lomariopsidaceae					II,1(4)p.p. II,2p.p.			Copeland (1949b)	3
Lycopodiaceae	1917								4
Lygodiaceae					II,1(1)			As Schizaeaceae in FM	3
Marattiaceae								Johns (1981)	4
Marsileaceae								Johns (1981)	3
Matoniaceae					II,3			Johns (1981)	2
Nephrolepidaceae					II,4				3
Oleandraceae					II,4			Hovenkamp & Ho (2012)	2
Ophioglossaceae								Johns (1981)	3
Osmundaceae								Johns (1981)	2
Plagiogyriaceae					II,3				3
Polypodiaceae					II,3			Parris (1983); Bosman (1991); Except Grammitidoideae & Loxgrammoideae in FM	3
Psilotaceae								Johns (1981)	3
Pteridaceae					II,4			Johns (1979); Parkerioideae in FM	4
Pteridryaceae					II,2			In Tectaria group in FM	3
Saccolomataceae								<i>Orthiopteris</i> (Luong et al., 2015)	3
Salviniaceae					II,3			Johns (1981)	1
Schizaeaceae					II,1(1)				3
Selaginellaceae	1913								4
Tectariaceae					II,2(1),4			Copeland (1949b)	3
Thelypteridaceae					II,1(5)			Copeland (1949b)	3