# A SUMMARY OF THE NEW FERNS WHICH HAVE BEEN DISCOVERED OR DESCRIBED SINCE 1874

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A Summary of the New Ferns Which Have Been Discovered or Described Since 1874 by  $\, J. \, G. \,$  Baker

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### J. G. BAKER

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### A Summary of the New Ferns which have been discovered or described since 1874

BY

J. G. BAKER, F.R.S.

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### CONTENTS.

GLEICHER	TT.	CEAE.								PAGE
	7	GLEICHENIA, Sm.	540	17.47		((e);			100	13
GATHEAC			166				*	150	- 50	
Genus		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	24-2	-54	2+3		4.7	-5-4		3
		HEMITELIA, R. Br.								7
		ALSOPHILA, R. Br.								9
	8.	MATONIA, R. Br		.4		4		. 4		11
HYMENOP	H	FLIACEAE.								
Genus	16.	HYMENOPHYLLUM, SK	uith		47	002	(2)	1.5	12	12
- 11	17.	TRICHOMANES, Linn.			36.5		*	-4		14
POLYPODI	EAC	DEAE.								
Genus	H,	WOODSIA, R. Br.		8			2	-		16
**	13.	DICKSONIA, L'Hirit.		3.00	2	1	*		8	17
	14.	DEPARIA, Hook. et Gre	100.			34		-		19
98	14*	LECANOPTERIS, Blume	ŝ	34		1	2		47	19
	18,									
		Subgeaus Huma	ta				90	89		20
		" Leno					*0	6		20
		,, Odon:		15-16		1.0		1.4	*	21
		" Enda		200		+	*80	4.4		21
		" Miere						2.4	*	22
		" Steno				14	4	2.4	47	23
110,750,100	19.				*	34	*	11	*:	23
**	20.									15.54
		Subgeous Eulin			*		38	22	*	23
										24
		77.7.711			*	33	*3	3	*3	25
589104	ar.				*		*5	32	- 12	25
	23.		2		*		+			20
0,000	24.		30	10	-03	V.	- 20	100	55	29
	-	CHEILANTHES, Sw.	50			0.0	7/0	0.7	*0	09
	440	Subgenus Adian	tops	da	40	302	39	35	10	30
		. Euche			10.0	7.6			60	30
		Physs				82	- 59	33	- 33	32
3	ю.	PELLARA, Link, .				8	43		100	33
3	2.	Prenis, Linn.								110
		Subgenus Eupte	ris			174	9.0	0.0	9.0	24

		+					1.7	1000
POLYPODIAC	BAE (continue	d).						
	Subgeau		F =		(4)	3		37
	HESSIS	Campteria		. 4 .		14	2	37
	- 1	Doryopteris		- 0	*	5.4	(+)	37
		Litobrochia				34	+	37
Genus 33.	LOMARIA; WIL	ld	. 1	- 67	+	-		39
100000000000000000000000000000000000000		s Plagiogyria	125		100			40
34	BLECHNUM, L.	inn	** 1	+		1		40
37-	DOODIA, R. B.		4	900		+		41
., 38.	ASPLENIUM, Z	inn.						
600,000	Subgeni	as Eunspleniu	m .	20		10	7	41
	**	Dares .						46
		Athyrium	W III		14			46
		Diplantum	ber 134	(4)	0.5	*		48
	10	Anisogoniu	m .	*		*	3.3	51
41.	SCOLOPENDRI	m, Smith	* .	() (V)	-	30		23
41*	DIPLORA, Bak	er	A. 10	1		4	+	52
n 41*	TRIPHLEBIA,	Baker .		31.00	0.3		0.7	53
» 43-	The state of the s							
52. 52		nus Polyatich	ara .		14	12.5	114	53
		Cyrtomius	m .	20		127		5.5
		Eusspidiu	m	4.	10	- 367		55
. 44	NEPHRODIUM,	Rich.						
VA 95	Subger	us Lastres	4			-	14	56
		Eunephro	dium .	2 14	100	+	1.0	66
		Pleconem	is .	3		+		68
		Bagenia	122	3 8		140		68
· 45	NEPHROLEPIS	, Sekott .		0.70				71
. 46.	OLEANDRA, C		100	8 8	+30	100	10	72
n 47	LUERSSENIA,	Kuhn .	39 3		- 1		10.7	72
., 48.								
2 (45.90)	Subger	us Phegopter	is	107	50			7.2
		Cyrtomiph	ulebiun	n +	- 83	1	+	77
		Goniopter			+	1.0	- 63	77
		Dictropter	in		77		7	79
	28	Departops	is		100	1.5	11	79
	in the same of the	Eupolypo		1	- 30	0.9	,	
		Contophic	bium		- 60		- 8	86
		Phlebodiu	m		0.00	117		88
	31	Campylon	euron	1		-	+	
	21	Niphoboli	18		9		1	88
					0	1.5	4	90
., 50	NOTHOCHLAE			a 14	a do	-53		98
		nus Cincinalia						99
	. MONOGRAMMI		45	3 3	4			99
m 51	. GYMNOGRAMI	ar, Dem	4					99
0.000000	Subge	nus Leptogran			4.	1		100
	- 1	Eugymno	gramm	4 .	2 8	-		100

	C	onten	ets.						v
DOI WDARK	and the second second								PAGE
POLYPODIA	CEAE (continued).								
	Subgenus C			100	35	1		3.4	102
	0.055	yngraz							103
(0237) (5040)		iolligue	HR .				420	11.4	103
Genus 5x*			. +		(*)			8	104
54-				+	4.		- 30	-	104
·· 55-	ANTROPHYUM, Ka	zwif.	10	F-1	-	1	+	+	104
., 56.		•	10 05	1170	120	12	20	37	105
n 57-	TAENITIS, Sw.	10				1	4.5		105
u 58.			+1. (*		+	4	-	13	IOS.
·· 59·				- 6		4		14	rofi
,, 60.	THE RESERVE TO STATE OF THE STA								
	Subgenus I	Elapho	glossu	am .	4	114	*	0.4	100
	., 8	Stenoch	hlaens		+		1	-	111
		Polybo	trya			1.1	* 1	0.7	111
		Leonio	pteris	- 6		1	4	-	111
		Stemose	mia	133	4	4		4	111
		Symno	pterie			-	1	-	111
		Chrysoe	dium		200		4.5		113
		Lymen	olepia	- 3	0.0	14		14	113
		hotine	opteri	9 .		1		1	113
., 61.	PLATYCERIUM, DA	esp.	ā.						113
OSMUNDACI	DATE								32
Genus 62.		50.5						32	114
		22							114
100000000000000000000000000000000000000		1,5			*		4		
SCHIZAEACI									
Genus 64.		late :	500	100	2.0	3.5	200	125	114
65.		14			*	. 4	*	,	115
,, 66.	MOBRIA, Sw.				. 1		4.5		115
,, 68.	LYGORIUM, Sw.	2			+	4		. 4	115
MARATTIAC	EAE.								
Genus 71.	DANAEA, Str.	(1)	W 22	(4)	W	14	(2)	1/4	115
OPHIOGLOS	SACEAR								70
Genus 73.	OPHIOGLOSSUM, L	tom	30 E		123	353	150	177	116
74-	HELMINTHOSPACE		ulf				. 4 7		116
U. T. A. 223	Bothychium, Sm		7.	100	100		3)	25	117
Canada Indan	and the second com-		7 10	250	23	37	2.0		***

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'HE second edition of Hooker and Baker's Synopsis Filicum (now out of print) brings the enumeration of genera and species up to the year 1874. Since that date a large number of novelties have been discovered and described and so much fresh light has been thrown by morphological investigation on the taxonomic relations of the different groups of plants included under FILICES that it is time for a new handbook. As there is not any chance of this being produced at present, I propose in this paper to attempt a general summary of what has been added to our knowledge in respect to species during the last sixteen years. I do not intend to describe again the plants that have been described already; but merely to indicate their position in the sequence followed in the Synopsis, in the same way as in the supplement published in the second edition. Most of the larger collections that have been received at Kew have been already published in Britten's Journal of Botany and in the Transactions and Journal of the Linnean Society, but a considerable number of new species which have been received from time to time are still unnoticed. Of many of the plants which have been described by other authors we possess authentic specimens. Some of these I can only place as synonyms, and others, measured by the standard