

## THE STATUS OF SCHLECHTER'S SPECIMENS OF ORCHIDACEAE HELD AT THE NATIONAL HERBARIUM OF NEW SOUTH WALES

### —2. New Caledonia, Celebes, Borneo, Sumatra.

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#### ABSTRACT

Blaxell, D.F. (*National Herbarium of New South Wales, Royal Botanic Gardens, Sydney, Australia*) 1975. *The Status of Schlechter's Specimens of Orchidaceae held at the National Herbarium of New South Wales — 2. New Caledonia, Celebes, Borneo, Sumatra. Telopea 1 (1): 49-54.*—The specimens collected by Rudolf Schlechter in New Caledonia, Celebes, Borneo and Sumatra in the period from 1900 to 1910, held in this herbarium are mostly Types. The status of these (total 59) is indicated.

#### INTRODUCTION

In a previous paper (Blaxell 1973) I listed Schlechter's New Guinea collections held at NSW and discussed Rupp's treatment of them. The collections from the above four regions have been checked and listed for Type status.

I have followed Rupp's method of grouping the species according to country of origin.

The Table layout follows my previous paper (Blaxell 1973) except for those taxa from New Caledonia and Sumatra. The places of publication of these are noted under the Table heading and the "Place of Publication" column is deleted. As before, various discrepancies between data etc. are noted in the Remarks column.

The spelling of the names of the taxa is that originally published by Schlechter; Rupp's "corrections" are not followed. Information pertaining to dates of collection, collection numbers, localities etc. of the taxa concerned was obtained from several sources (Schlechter 1905, 1914 and van Steenis-Kruseman 1950) in addition to the protologues.

Attention is drawn to the following species not listed by Rupp in 1950:—

*Microtatorchis fasciola*, *Eria cyrtosepala*, *Bulbophyllum anguipes*, *B. myrianthum*, *B. ngoyense*.

## NEW CALEDONIA

Place of Publication: A. Engler, Bot. Jahrb. Syst. 39. 1907.

Name	Schlechter Collection Number	Type Status		Remarks
		ISOTYPE	ISOSYNTYPE	
<i>Bulbophyllum</i>				
<i>finetianum</i>	15416	+		
<i>neocaledonicum</i>	15492	+		two sheets held
<i>ngoyense</i>	15278		+	not listed by Rupp
<i>polypodioides</i>	15422	+		two sheets held
<i>Ceratostylis</i>				
<i>micrantha</i>	15392	+		
<i>Dendrobium</i>				
<i>cymatolegnum</i>	15141	?		locality details differ between specimen label and protologue
<i>eleutheroglossum</i>	15593		?	numbers agree, but all other details differ between label and protologue
<i>finetianum</i>	15505	+		
<i>Eria</i>				
<i>karikouyensis</i>	14963		+	
<i>Liparis</i>				
<i>laxa</i>	15368		+	label lacks altitude
<i>Lyperanthus</i>				
<i>latilabris</i>				specimen missing
<i>Microtatorchis</i>				
<i>fasciola</i>	{ 15300 14911		+ +	not listed by Rupp
<i>Microtis</i>				
<i>aemula</i>	14724	+		two sheets held; labels lack altitude
<i>Oberonia</i>				
<i>neocaledonica</i>	14766	+		
<i>Phreatia</i>				
<i>hypsorrhynchos</i>	15427	+		
<i>macrophylla</i>	15465	+		two sheets held
<i>neocaledonica</i>	15228		+	
<i>oubatchensis</i>	15393	+		

## SUMATRA

Place of Publication: A. Engler, Bot. Jahrb. Syst. 45, Beibl. 104, 1911.

Name	Schlechter Collection Number	Type Status		Remarks
		ISOTYPE	ISOSYNTYPE	
<i>Agrostophyllum trifidum</i>	16029		+	altitudes differ; "900 m." on label, "800 m." in protologue
<i>Bulbophyllum smithianum xanthanthum</i>	15934 16017	+		
<i>Cystorchis castellyana</i>	20746			not listed in Index Kewensis, and valid publication of this name cannot be traced
<i>Dendrobium isomerum</i>	15980	+		
<i>Eria cyrtosepala</i>	15863	+		erroneously listed by Rupp as <i>E. cylindrolobus</i>
<i>lasiorhiza padangensis</i>	15938 15877	+		
<i>Liparis lepanthes</i>	15976	+		
<i>Microstylis chaemorchis</i>	15942	+		
<i>Oberonia merapiensis</i>	15977	+		
<i>Podochilus rubens</i>	16006	+		
<i>Thrixspermum krauseanum</i>	20740			not listed in Index Kewensis, and valid publication of this name cannot be traced

## CELEBES and BORNEO

Places of Publication: a — Fedde, Repert. Spec. Nov. Regni Veg. 10, 1911-12.

b — " " " " " " " 8, 1910

Name	Schlechter Collection Number	Type Status		Place of Publication		Remarks
		ISOTYPE	ISOSYNTYPE	a	b	
<i>Adenoncos celebicus nasonioides</i>	20693	+		+		listed by Rupp as "nasonopodes"; dates differ; "1910" on label "1909" in pro- tologue (however 20693 is "1910" in protologue)
	20697	+		+		
<i>Bulbophyllum anguipes</i>	20580	+		+		not listed by Rupp
<i>corticola</i>	} 15844	+			+	Schlechter cites the same specimen as the Type of both the species and the variety! The name is consistently spelt "minor" by Schlech- ter, though incorrect
var. <i>minor</i>		+			+	
<i>longerepens</i>	20423	+		+		dates differ; October on label, November in protologue
<i>masarangicum</i>	20424	+		+		not listed by Rupp
<i>myrianthum</i>	20605	+		+		
<i>pachyneuron</i>	20596	+		+		
<i>perpendicularare</i>	20470	+		+		
<i>Ceratostylis vagans</i>	{ 20483				+	
	20908		+		+	
<i>Cystorchis celebica</i>	20658	+		+		altitudes differ
<i>Dendrobium chrysotainium</i>	20407	+			+	"chrysotaenium" (Rupp) and on specimen. No num- ber cited in pro- tologue. Dates differ, "x.1909" on speci- men label, "Nov.- 1909" in protologue
<i>confusum</i>	20403	?		+		all data, other than number, differ
<i>lockhartioides</i>	20477	+			+	dates differ; "xi- 1909" on specimen label, "Dec.1909" in protologue (20483 has "Nov.1909" on label and in pro- tologue!)
<i>odoratum</i>	20457	+			+	no number cited, other data agree

## CELEBES and BORNEO (continued)

Name	Schlechter Collection Number	Type Status		Place of Publication		Remarks
		ISOTYPE	ISOSYNTYPE	a	b	
<i>Dendrobium smithianum speculigerum</i>	{ 20522 20681 20567	+	+	+	+	no number cited; altitudes differ; "c.900m" on label, "c.800m" in pro- tologue
<i>Eria deciens</i>	20692	+		+		
<i>Hippeophyllum celebicum</i>	20628		+	+		
<i>Liparis celebica</i>	20668	+		+		
<i>Oberonia masarangica</i>	20419	+		+		dates differ; "x.1909" on label, "Nov.1909" in protologue (20421 is Oct. in both pro- tologue & label!)
<i>pleistophylla</i>	20421	+		+		
<i>Podochilus curviunguis</i>	20542	+		+		
<i>Saccolabium celebicum</i>	20475		+	+		
<i>Sarcostoma celebicum</i>	20432	+		+		dates differ; Oct. on label, Nov. in pro- tologue
<i>Thrixspermum tylophorum</i>	20450	+		+		
<i>Vrydagzynia celebica</i>	20659	?				only the number agrees with the pro- tologue

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