## SANDER'S ORCHID GUIDE,

## CONTAINING

ALL THE BEST KNOWN SPECIES, VARIETIES, AND HYBRIDS

OF

## **ORCHIDS**

IN CULTIVATION.

THEIR NATIVE COUNTRIES, DESCRIPTIONS, SEASONS OF FLOWERING, BEST METHODS OF CULTIVATION,

TEMPERATURES, &c.

## TOGETHER WITH THE

NAMES AND PARENTAGES OF ALL THE KNOWN HYBRID ORCHIDS UP TO DATE, JANUARY 1ST, 1901.

F. SANDER & CO., ST ALBANS.

	Name.	Country.	Description.	Season of flowering	Price.			
S	RENANTHERA coccinea var. alba Flosæris, syn. Arac- nanthe moschi- fera	Cochin China	Flowers pure white.	various				
I	Imschootiana	Вигта	A handsome, dwarf species. Height 6–24 inches, leaves 3–4 inches long, scapes branched or simple, many flowered; flowers similarly shaped to those of coccinea, less in size, bright vermilion in colour.	spring	21s.			
	Lowii, syn. Arac- nanthe Lowii							
S	matutina	Java	Height 1—3 feet or more, leaves 4—6 inches long, leathery; scapes flexuose, branched; flowers about 2 inches vertically, reddish-crimson, shaded with yellow.	summer	31s. 6d.			
S	Hookeriana	Borneo	Habit resembling that of Arachnan- the Lowii, but the leaves are not so long, and the four basal flowers are different to the upper ones, instead of two as in A. Lowii. The basal flowers are rich orange, thickly spotted with black-purple; the remaining flowers are white, blotched with blood-red.	autumn	2			
	Rohaniana, syn.		and the second s					
S	Hookeriana Storiei	Philippines	Habit resembling that of coccinea. Leaves often 10 inches long; flowers broader than those of coccinea, upper sepal and petals dark orange, lower sepals rich, dark crimson, with lighter crimson shading, lip crimson, yellow,	various				
	PTEROCERAS, syn. SARCOCHILUS		and white.	j j				
	RESTREPIA  The habit of Restrepias strongly resembles that of many Pleurothallis, and under cultivation they may be given the same treatment. On the average the flowers are larger than those of Pleurothallis, more brightly coloured, and produced singly on slender peduncles. The upper sepal and smaller petals are thread-like, slightly expanded basally, while the lower sepals are much larger and connate, except just at the tips.							
C	antennifera (H. B.	Colombia	Height of plant 4—6 inches, flowers comparatively large, upper sepal and petals yellowish, marked with red; the lower sepals yellowish-white, each with seven light red-purple stripes; lip much smaller.	summer and various	10s, 6d.			
С	syn. maculata Dayana	Costa Rica	Height 5—8 inches, leaves broad, leathery; flowers glossy, less than those of antennifera; upper sepal and petals violet-brown, lower sepals brown, shaded with yellow; lip yellow, spotted	summer	7s. 6d.			
С	Ecuadorensis	Ecuador	with purple. Habit resembling that of antennifera. Flowers similar in size, but with shorter lateral petals; upper sepal pellucid white, lined with maroon basally, tipped with yellow; petals similar, smaller, but tipped with purple; lower sepals densely spotted with maroon, on a whitish ground; lip similarly spotted, on a yellowish ground.	summer				

	Name.	Country.	Description.	Season of flowering	Price.
C	RESTREPIA elegans	Venezuela	Height 4—6 inches, flowers less than those of antennifera; upper sepal and smaller petals white, streaked with purple basally; tails yellow, lower	summer and various	7s. 6d.
C	Falkenbergii	Colombia	sepals yellow, dotted with purple; lip similarly coloured.  A strong growing species, 8—12 inches high; leaves 3—5 inches broad, shaded with purple beneath; flowers as large as those of antennifera, yellow,	winter and various	
С	Lansbergii ( Rch.f. )	Venezuela	marked with white and purple.  Habit resembling that of antennifera, but less, and with smaller flowers; upper sepal and smaller petals crimson;	summer	
C	maculata	Colombia	lower sepals whitish, dotted with crimson; lip yellow, spotted with purple. Resembling antennifera in habit, and often confused with that species. Flowers as in antennifera, but the lower sepals are ochreous yellow,	summer	7s. 6d.
C	pandurata	Colombia	densely spotted with brown purple, arranged in rows; lip similarly coloured. Height of plant 3—5 inches, leaves dull purple beneath, peduncles shorter than the leaves, flowers less than in antennifera, upper sepals whitish, veined	various	
		1 Å , , ,	and tipped with purple; petals smaller, similarly coloured, but with three purple streaks on the expanded part; lower sepals whitish, densely spotted with crimson purple, arranged in lines; lip		
C	striata	Colombia	similarly coloured.  Height 3—6 inches, peduncles as long, or longer than the leaves; flowers comparatively large, upper sepal and smaller petals maroon, lower sepals yellow, each with seven maroon stripes; lip yellow, with three maroon stripes	various	5s.
С	sanguinea	Colombia	and paler spots.  Height of plant 2—5 inches, peduncles as long as the leaves, flowers crimson, with a little yellow at the	winter and various	
C	var. gemma	Colombia	base of the column and lower sepals.  Height of plant 3-5 inches, peduncles longer than the leaves, flowers about 2 inches in vertical diameter,	summer	
			upper sepal pellucid white basally, with two narrow crimson-purple lines and a broad central line of the same colour, extending into the thread-like portion; petals similar, smaller; lower sepals whitish, thickly spotted with crimson- purple, with a little yellow basally; lip smaller.		
C	Reichenbachiana	Costa Rica	Height 2—3 inches, peduncles much longer than the leaves, flowers canary-yellow, the lower sepals tipped with dark purple, and there is a purplish streak or streaks at the base of each segment.	summer and various	
C	trichoglossa	Colombia	Habit resembling that of antennifera, but much less; flowers also smaller, upper sepal and smaller petals white, marked with purple basally, with a yellowish knob at the ends of the tails; lower sepals yellowish-white, densely spotted with crimson-purple; lip similarly coloured.	summer	