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62,57

1930

SPECIAL LIST NO. 81, U. S. Department of Agriculture.

ESTABLISHED EXOTIC ORCHIDS

AND NATIVE HARDY ORCHIDS

THIS LIST CANCELS ALL PREVIOUS ISSUES.

JOHN E. LAGER

HENRY HURRELL

LAGER & HURRELL

Orchid Growers and Importers

SUMMIT, NEW JERSEY

CABLE ADDRESS

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Dear Sir:—

We herewith take pleasure in handing you special list No. 81, in which you will find as large and varied a collection of Orchids as it is possible to find anywhere. You will also find listed some of our native hardy orchids, but these we can only furnish in the Spring and Fall.

ALL PLANTS MARKED $\times$ ARE HYBRIDS.

In ordering please use number in left margin only and give number of list.

All prices in this list are net cash, F. O. B. Summit, N. J., but 2% may be deducted when remittance is sent with order.

Trusting to be favored with your valued order.

We are, yours respectfully,

LAGER & HURRELL.

ORCHIDS CULTURAL DIRECTIONS

The orchids are without question the most beautiful and most lasting flowers in all the floral kingdom, and also the easiest grown plants of any, if a few common-sense points are observed.

Ventilation—Orchids delight in fresh air at all times when weather permits. During the warmest part of the summer months it is beneficial to leave the ventilators slightly open at night.

Shading—The glass should be lightly shaded from about February 15th to September 1st, or the sun will burn the plants. During the rest of the year clear glass is desirable.

Watering—When watering see that plenty is given and then allow the plants to dry out before giving more, this will keep the compost in the pots in good condition for a long time. The atmosphere in the house should be moderately moist.

Temperature—A night temperature of 58 to 60 and correspondingly higher in the daytime will suit the greater number of orchids. (For such as Cattleyas, Brasso-Cattleyas, Laelio-Cattleyas, and most Laelias, a night temperature of 60—65 degrees, and 65—70 degrees in the daytime or higher, with sun and ventilation is desirable.)

Potting—Firm potting is absolutely necessary. Orchids will not grow well and thrive if loose in the pots or baskets. In repotting, care should be taken not to disturb the roots, rather break the pots, while the baskets may be taken apart carefully and the plants placed in new baskets, working the material around the plants firmly. This is generally done by placing the material used between the rim of the pot or basket, and the ball of the plant pressing the material towards the plant. When no more material can be conveniently used, it will be found the plants are very firm in the receptacle. Avoid overpotting and do not disturb the plants unless necessary.

Materials for Potting—The best material for potting orchids is osmunda fibre, commonly called peat. A few lumps of charcoal and pieces of broken pots may be added to advantage, also a little sphagnum moss.

Time for Potting—In the greater majority of cases the time for potting is immediately after the plants finish flowering. The plants are more dormant than at any other time, notably such as Cattleyas, Laelias, Oncidiums, and Odontoglossums and many more. With these general directions, anyone will be able to grow orchids and reap a rich harvest of these exquisite flowers.

Cattleya Gigas Alba—See page 10

No.	Name	Size	Price
1.	<i>Acampe Pappilosa</i> (India) summer	5-6 leaves	\$ 5.00
2.	<i>Acampe Pappilosa</i>	9-10 leaves	7.50
3.	<i>Acropera Loddigesii</i> (Mexico) summer	4-5 bulbs	5.00
4.	<i>Acineta</i> species (Colombia) spring	3-4 bulbs	5.00
5.	<i>Aerides Expansum</i> (Burma) summer	7-9 leaves	15.00
6.	<i>Aerides Odoratum Majus</i> (India) summer	20 leaves	25.00
7.	<i>Aerides</i> species	15 leaves	15.00
8.	<i>Aerides</i> species	20 leaves	20.00
9.	<i>Aerides Vandarum</i> (India) late autumn	1 stem, 12" high	15.00
10.	<i>Angraecum Distichum</i> (W. Africa) autumn	8 stems	10.00
11.	<i>Angraecum Eichlerianum</i> (W. Africa) winter	10-12 leaves	10.00
12.	<i>Angraecum Eichlerianum</i>	15-18 leaves	15.00
13.	<i>Angraecum Eichlerianum</i> specimens		\$25.00-30.00
14.	<i>Angraecum Eburneum</i> (Madagascar) winter	10-11 leaves	50.00
15.	<i>Angraecum Eburneum</i>	12-14 leaves	75.00
16.	<i>Angraecum Sesquipedale</i> (Madagascar) winter—spring	7 leaves	35.00
17.	<i>Angraecum Sesquipedale</i>	10-11 leaves	50.00
18.	<i>Angraecum Sesquipedale</i>	12-14 leaves	60.00
19.	<i>Bifrenaria Harrisonae</i> (Brazil) spring	4 bulbs	7.50
20.	<i>Brassavola Glauca</i> (Mexico) spring	4 bulbs	5.00
21.	<i>Brassia Brachiata</i> (Panama) summer	3-4 bulbs	7.50
22.	<i>Brassia Brachiata</i>	5-6 bulbs	10.00
23.	<i>Brassia Lawrenceana Longissima</i> -Colombia	4 bulbs	10.00
24.	<i>Brassia Verrucosa</i> (Mexico) summer	4-5 bulbs	5.00

BRASSO-CATTLEYA

These are the most gorgeous and beautiful of all Orchids produced by the Hybridizers' skill. Culture the same as Cattleya.

No.	Name	Size	Price
25.	× Aida (B. C. Digbyana-Mendelii × C. Mendelii)-----	3-4 bulbs	\$25.00
26.	× Carmen (C. Myra Peters × B. Digbyana)-----	4 bulbs	25.00
27.	× Enchantress (B. C. Digbyana Mendelli × C. Fabia)-----	4 bulbs	25.00
28.	× Eudora (C. Enid × B. C. Fournierii)-----	4 bulbs	150.00
29.	× Forbesii (× Digbyana)-----	4 bulbs	20.00

Cattleya × Hardyana—See page 10

30.	× Fournierii (B. Digbyana × C. Labiata) spring-----	4 bulbs	25.00
31.	× Heatonense (B. Digbyana × C. Hardyana)-----	4 bulbs	25.00
32.	× Holfordii (C. Forbesii × B. Digbyana)-----	3-4 bulbs	20.00
33.	× Ilene (B. C. Maronae × C. Dowiana) fall-----	4 bulbs	35.00
34.	× Imperatrice de Russie (B. Digbyana × C. Mendelii)-----	4 bulbs	25.00
35.	× Jeane Weidele (C. Joy Sander × B. Digbyana)-----	4 bulbs	25.00
36.	× Jessopi (B. Digbyana × Xanthina)-----	4 bulbs	25.00
37.	× Leemania (B. Digbyana × C. Dowiana) fall-----	4 bulbs	35.00

No.	Name	Size	Price
38.	× Lopez (C. Speciosissima × B. C. Fournierii) × fine variety -----	3-4 bulbs	75.00
39.	× Maronae (B. Digbyana × C. Gigas) fall—winter -----	4 bulbs	25.00
40.	× Maronae -----	5 bulbs	30.00
41.	× Mars (B. C. Leemanii × C. Raphaelae) -----	4 bulbs	35.00
42.	× Mars Magnifica -----	4 bulbs	50.00
43.	× Massageneana (C. Trianae × B. C. Leemanae) -----	3 bulbs	25.00
44.	× Mirabilis (C. Mendelii × B. C. Leemanae) -----	4 bulbs	35.00
45.	× Nestor (B. C. Maronae × C. Labiata) -----	3-4 bulbs	25.00
46.	× Oberon (B. C. Veitchii × C. Schroederae) -----	4 bulbs	25.00
47.	× Praetii (B. Digbyana × C. Leopoldii) -----	4 bulbs	15.00

Cattleya Mossiae—See page 11

48.	× Rosita (B. C. Ilene × C. Aurea) -----	4 bulbs	150.00
49.	× Ruby (B. C. Leemanae × C. Labiata) -----	4 bulbs	50.00
50.	× Sedenii (B. Digbyana × C. Trianae) -----	4 bulbs	25.00
51.	× Speciosa (B. C. Imp. de Russie × C. Schroederae) -----	4 bulbs	35.00
52.	× St. Alban (B. Digbyana × Schillerina) -----	4 bulbs	15.00
53.	× Strathmore (L. C. Nella × B. C. Leemanii) -----	3 bulbs	75.00
54.	× Suzanne Hye (C. Suzanne Hye × B. Digbyana) -----	3-4 bulbs	25.00
55.	× Tetricus (B. L. C. Veitchii × C. Gaskilliana) -----	3-4 bulbs	25.00
56.	× Thorntonii (B. Digbyana × C. Gaskilliana) winter and spring -----	4 bulbs	25.00
57.	× Thorntonii -----	5 bulbs	30.00
58.	× Veitchii (B. Digbyana × C. Mossiae) May and June -----	4 bulbs	25.00

BRASSO LAELIA AND B. LAELIA CATTLEYA

No.	Name	Size	Price
59.	× Helen (B. Digbyana × L. Tenebrossa) (Brazil) spring	4 bulbs	25.00
60.	× Veitchii (B. C. Veitchii × L. Purpurata)	4 bulbs	25.00
61.	× Veitchii	5 bulbs	25.00
62.	× Victoria Regina (B. L. King Ed. VII × C. Mossiae) winter	4 bulbs	25.00
63.	× Burleigh Brae (B. C. Penelope × B. C. St. Gothard)	3-4 bulbs	75.00
64.	× Decia (L. Purpurata × Digbyana-Schroederæ) spring	3-4 bulbs	35.00
65.	× Everest var. Venus (L. C. Canhamiana × B. C. Lee-manii) ××	3-4 bulbs	150.00

Cattleya Percivaliana—See page 11

66.	× Gordon Highlander (L. C. Aphrodite × Maronae)	3-4 bulbs	35.00
67.	× H. Hunter (B. C. Queen-Alexander × C. zanne Hye) spring	4 bulbs	35.00
68.	× H. Hunter var. Mrs. James Walker, spring	3 bulbs	50.00
69.	× King Edward (B. L. Veitchii × L. Purpurata) spring	3 bulbs	25.00
70.	× Monitor (L. Purpurata × B. C. Fournierii) spring	4 bulbs	35.00
71.	× Mrs. Pierre Dupont (B. C. Mrs. J. Leemanii × L. C. Ettrick) spring	4 bulbs	100.00
72.	× Muriel, var. Mrs. Hanmer (B. C. Maronae × L. C. Feronia)	3-4 bulbs	150.00
73.	× Odetta (B. C. Maronae × L. C. Dominiana)	3-4 bulbs	30.00
74.	× Orient (L. C. Aphrodite × B. C. Fournierii) May	4 bulbs	35.00

No.	Name	Size	Price
75.	× Seaforth Highlander (L. C. Eudora × B. C. Leemanii)	3-4 bulbs	25.00
76.	× The Baroness (B. C. Leemanii × L. C. Ophir)	3 bulbs	50.00
77.	× Truffautiana (B. C. Leemanii × L. C. Luminosa)	4 bulbs	50.00
79.	× Watteau (B. Digbyana × L. C. Luminosa)	fall 4 bulbs	50.00
80.	× Wotan (B. C. Leemanii × L. C. Calistoglossa)	fall 4 bulbs	50.00

Caelogyne Flaccida—See page 12

BULBOPHYLLUM

No.	Name	Size	Price
81.	Careyanum (Himalaya) summer	6-8 bulbs	\$ 5.00
82.	Dearii (New Guinea) various	4-5 bulbs	7.50
83.	Grandiflorum (New Guinea) various	5-6 bulbs	5.00
84.	Grandiflorum (New Guinea)	7-8 bulbs	7.50
85.	Grandiflorum (New Guinea)	9-10 bulbs	10.00
86.	Lobbii (Malaya) summer	5-6 bulbs	5.00
87.	Lobbii (Malaya) summer	7-10 bulbs	7.50
88.	Odoratissimum	20-25 bulbs	15.00

CALANTHE

The *Calanthes* are terrestrial orchids, that is they grow in soil. All of those listed below are deciduous.

The potting material should be fibrous loam, fine chopped orchid peat, a little sphagnum moss, leaf soil if available, sand and a sprinkling of ground bone meal, all mixed well. Plenty of drainage in the bottom of the pots is necessary. In potting the bulbs, press them down firmly, about $\frac{1}{2}$ deep so that they will not topple over. After potting keep the bulbs shaded from the sun, and water very sparingly at first, in fact for two or three weeks, light overhead syringing is better, and as the new roots appear increase the water gradually, and when the plants are in full growth they require plenty of water until the flower spikes are formed and the flowers develop, when water should be reduced to a minimum as the flowers are liable to spot. After the flowers are cut, no more water should be given and the bulbs put in a dry place until signs of the new shoots appear at the base of the bulbs, when repotting into fresh soil may be done.

No.	Name	Size	Price
89.	× Baron Schroeder (Turneri × Veitchii)	winter 1 bulb	\$ 5.00
90.	× Bella (Turneri × Veitchii)	winter 1 bulb	5.00
91.	× Clive, winter	1 bulb	5.00
92.	× Harrisii, winter	1 bulb	5.00
93.	× Jobstown (pure white)	winter 1 bulb	5.00
94.	× McWilliamsii, winter	1 bulb	5.00
95.	× Mrs. Cornelius Vanderbilt, winter	1 bulb	5.00
96.	Regnierii, spring	1 bulb	3.50
97.	× Veitchii, winter	1 bulb	3.50
98.	× Sandhurstiana, winter	1 bulb	5.00
99.	× Veitchii Rosea, winter	1 bulb	3.50
100.	× Veitchii Summitense, winter	1 bulb	5.00
101.	× Wm. Murray, winter	1 bulb	5.00

Laelia Anceps Sanderiana—See page 19

CAMAROTOS

Scandent or suberect, with many flowered scapes, rose-purple.
No India.

No.	Name	Size	Price
002.	Camarotis purpurea -----	1 stem	\$ 7.50
103.	Camarotis purpurea -----	2 stems	10.00
104.	Camarotis Manil -----	1 stem	5.00
105.	Camarotis Manii -----	2 stems	7.50
106.	Catasetum Maculatum -----	2 bulbs	5.00

Caelogyne Pandurata—See page 12

CATTLEYA

These are the showiest of all the Orchids and need no comment whether used in the conservatory, or for exhibitional purposes, or cut flowers they have no equal. For cultivation see page 2.

No.	Name	Size	Price
107.	× Adula (bicolor × Hardyana) -----	4 bulbs	20.00
108.	× Alfred Dimmock (Lawrenceana × Aurea) -----	4 bulbs	35.00
109.	Amethystoglossa (Brazil) March -----	4 bulbs	25.00
110.	× Armanvillierense (C. Mendelii × C. Gigas) fall -----	4 bulbs	25.00
111.	× Atalanta (C. Leopoldii × C. Gigas) -----	4 bulbs	25.00
112.	× Amabilis (C. Labitti × C. Gigas) fall -----	4 bulbs	25.00
113.	× Ballantineana (C. Trianae × Gigas) fall -----	4 bulbs	25.00
114.	Bowringiana (Honduras) fall -----	4-5 bulbs	7.50

No.	Name	Size	Price
115.	Bowringeana	6-7 bulbs	10.00
116.	Bowringeana specimens	8-10 bulbs	15.00
117.	Bowringeana specimens	15-20 bulbs	20.25
118.	Chrysotoxa aurea (Colombia) summer and early fall	4-5 bulbs	20.00
119.	× Clarissa	4 bulbs	15.00
120.	× Clarkiae	4 bulbs	15.00
121.	× Cooksonii (C. Trianae × C. Hardyana) fall	4 bulbs	25.00
122.	Dowiana (Costa Rica) early fall	4-5 bulbs	20.00
123.	× Dupreyana (C. Warnerii × Gigas) summer	4 bulbs	25.00
124.	× Dusseldorfii (C. Intermedia alba × Mossiae) pure white	4 bulbs	25.00
125.	× Ella (C. Bicolor × C. Speciosissima)	4-5 bulbs	20.00
126.	Elongata (Brazil)	4 bulbs	20.00
127.	× Enid (C. Gigas × C. Mossiae) fall	4-5 bulbs	25.00
128.	× Fabia (C. Labiata × C. Aurea) fall	4-5 bulbs	\$20.00—25.00
129.	× Fabia Alba	4 bulbs	35.00
130.	× Freya (C. Dowiana × C. Mantinii) fall	4 bulbs	35.00
131.	Gaskelliana (Venezuela) summer	4-5 bulbs	7.50
132.	Gaskelliana	6-7 bulbs	10.00
133.	Gaskelliana	8-10 bulbs	15.00
135.	Gaskelliana, larger specimens		\$25.00—35.00
136.	Gaskelliana Alba	4 bulbs	50.00
137.	Gaskelliana Albeseans	4-5 bulbs	25.00
138.	Gaskelliana, white sepals and petals, purple lip, ×× fine variety	4 bulbs	50.00
139.	Gigas Colombia, April-June	4-5 bulbs	10.90
140.	Gigas	6-7 bulbs	15.00
141.	Gigas Alba (very rare) price on application, June—July		
142.	Gigas Rochellense (very rare) price on application, July		
143.	Gigas Frau Melani Beyrodt, pure white sepals and petals with colored lip	3-4 bulbs	25.00
144.	× Guttata × Hardyana	4 bulbs	20.00
145.	× Hardyana, summer	4-5 bulbs	25.00
146.	× Hardyana	6-7 bulbs	30.00
147.	× Hardyana	8-9 bulbs	35.00
148.	× Hardyana Alba	4-5 bulbs	30.00
149.	× Hardyana Alba	6-7 bulbs	35.00
150.	× Hardyana Alba	8-9 bulbs	40.00
151.	× Hardyana Springbrook Var.	4 bulbs	50.00
152.	× Hardyana × Leopoldii	4 bulbs	15.00
153.	Harrisoniae (Brazil)	4-5 bulbs	10.00
154.	× Harold (C. Gaskelliana × C. Gigas) summer	4 bulbs	25.00
155.	Intermedia Alba (Brazil) April—May	4 bulbs	35.00
156.	× Iris (C. Bicolor × Aurea)	4 bulbs	20.00
157.	Labiata (Brazil) fall	4-5 bulbs	10.00
158.	× Leda (C. Dowiana × Percivaliana) fall	4 bulbs	25.00
159.	× Lord Rothschild (C. Gaskelliana × Aurea) summer	4 bulbs	25.00
160.	Lobata (Brazil) March—April	4 bulbs	10.00
161.	× Mantinii (C. Bowringeana × Aurea)	4 bulbs	20.00
162.	× Mantinii	5 bulbs	25.00
163.	× Minucea (C. Loddigesii × C. Gigas)	4 bulbs	20.00

No.	Name	Size	Price
164.	Mendelii (Colombia) May	4-5 bulbs	10.00
165.	Mendelii "Columbia" (Colombia) May	4 bulbs	20.00
165.	Mendelii "Columbia" (Columbia) May	4 bulbs	20.00
166.	× Marjory (C. Labiata × C. Ballantineana)	4 bulbs	25.00
167.	Maxima (very scarce) (Equador), Oct.—Nov.	4 bulbs	15.00
168.	× Maggie Raphael Alba (C. Dowiana × C. Trianae) fall	4 bulbs	35.00
169.	× Miss Williams (C. Gaskelliana × C. Harrisonia)	4 bulbs	15.00
170.	× Moira (C. Fabia × C. Mantinii)	4 bulbs	25.00
171.	× Monarch (C. Emp. Frederick × C. Mossiae grand Monarch)	4 bulbs	35.00
172.	× Monarch (extra fine var.)	4 bulbs	100.00
173.	Mossiae (Venezuela) April—June	4-5 bulbs	10.00
174.	Mossiae	6-7 bulbs	15.00
175.	Mossiae	8-9 bulbs	25.00
176.	Mossiae (larger specimens)		50.00
177.	Mossiae Alba	4 bulbs	50.00
178.	Mossiae Aurea	4 bulbs	50.00
179.	Mossiae Delicata	4 bulbs	25.00
180.	Mossiae Grandiflorum	4-5 bulbs	25.00
181.	Mossiae Lilancina	4 bulbs	25.00
182.	Mossiae Luteola	4 bulbs	25.00
183.	Mossiae Matutina	4 bulbs	25.00
184.	Mossiae Reineckiana	4-5 bulbs	25.00
185.	× Mrs. Elizabeth Peterson (C. Emp. Frederick × C. Zephyr) spring	4 bulbs	25.00
186.	× Octave Doin (C. Mendelii × C. Aurea) fall	4-5 bulbs	25.00
187.	× Olympus (C. Octave Doin × C. Gigas)	3 bulbs	50.00
188.	× Osta (Octave Doin × C. Cyros) fall	3-4 bulbs	25.00
189.	Percivaliana (Venezuela) winter	5-6 bulbs	7.50
190.	Percivaliana	7-8 bulbs	10.00
191.	Percivaliana	9-12 bulbs	15.00
192.	Percivaliana	13-15 bulbs	25.00
193.	Percivaliana Alba	4 bulbs	50.00
194.	Percivaliana Roeblingiana, white sepals and petals, rose- purple lip	4 bulbs	50.00
195.	Percivaliana—a few very fine marked varieties		\$20.00—30.00
196.	× Peter (C. Labiata × C. Peetersii) fall	4 bulbs	30.00
197.	× Peetersii (C. Labiata × C. Hardyana) fall	4 bulbs	35.00
197.	× Pittiana (C. Schofieldiana × C. Aurea)	4 bulbs	25.00
199.	× Portia (C. Labiata × Bowringiana) fall	4 bulbs	20.00
200.	× Portia, fall	5 bulbs	25.00
201.	× Princess Royal (Fabia × Hardyana) fall	3-4 bulbs	30.00
202.	× Princess Royal Alba, fall	3-4 bulbs	35.00
203.	Rex (on application) (Western Brazil)		
204.	Schroederæ (Colombia) March—April	4-5 bulbs	10.00
205.	Schroederæ Citrina, March—April	4 bulbs	25.00
206.	Schroederæ Refulgens, March—April	4 bulbs	25.00
207.	Skinnerii (Gautemala) spring	4-5 bulbs	7.50
208.	Skinnerii	6-7 bulbs	10.00
209.	Skinnerii Alba	4 bulbs	25.00
210.	Speciosissima (Venezuela) spring	4-5 bulbs	7.50

No.	Name	Size	Price
211.	× Suavior (C. Intermedia × C. Mendelii)	5 bulbs	15.00
112.	× Thurgoodiana (C. Speciosissima × C. Hardyana)	4 bulbs	25.00
213.	Trianae (Colombia) Jan.—March	4-5 bulbs	7.50
214.	Trianae	6-7 bulbs	10.00
215.	Trianae	8-9 bulbs	15.00
216.	Trianae	10-12 bulbs	25.00
217.	Trianae, larger specimens	\$30.00	50.00
218.	Trianae Alba	4 bulbs	50.00
219.	Trianae Autumnalis	4 bulbs	15.00
220.	Trianae Amesiana	4-5 bulbs	25.00
221.	Trianae Atropurpurea	4-5 bulbs	25.00
222.	Trianae Backhousiana	4 bulbs	25.00
223.	Trianae Doris (very fine)	4 bulbs	25.00
224.	Trianae Virginalis	4-5 bulbs	25.00
225.	× Tityus (C. Enid × C. Octave Doin)	4 bulbs	30.00
226.	Warnerii (Brazil) spring	4 bulbs	10.00
227.	× Waveriniana (Gigas x Granulosa)	4 bulbs	20.00
228.	× Zenia	4 bulbs	20.00

COELOGYNE

A genus with showy flowers, variable in size and colors. C. Cristata is the most useful for cut flowers, having from 5 to 10 large white flowers to the spray. Useful for floral designs of all kinds, or for cut flowers. Others, such as C. Dayana, C. Flaccida, C. Lactea, C. Massangeana, C. Tomentosa, and Pandurata have nearly all pendent spike, same 10 inches to 30 inches long.

These are very fine and striking for the conservatory and may also be used as decorations in the living room while in flower. All the Coeologynes are of easiest culture.

Potting material: $\frac{3}{4}$ fibrous peat, and $\frac{1}{4}$ sphagnum moss.

229.	Asperata (Borneo) summer	4-5 bulbs	\$ 7.50
230.	Asperata	6-7 bulbs	10.00
231.	Asperata (specimen)	8-10 bulbs	15.00
232.	Barbata (Assam) winter	4-5 bulbs	7.50
233.	Cristata (India) winter; 4-5 inch pots, flowers white		5.00
234.	Cristata Alba, 4-5 inch pots, flowers white		7.50
235.	Dayana (Borneo) spring	5-6 bulbs	7.50
236.	Dayana	7-8 bulbs	10.00
237.	Dayana, specimen	\$15.00	25.00
238.	Flaccida (North India) spring	4-5 bulbs	5.00
239.	Flaccida	6-7 bulbs	7.50
240.	Lactea	4-5 bulbs	7.50
241.	Massangeana (Assam) various	5-6 bulbs	7.50
242.	Massangeana	7-8 bulbs	10.00
243.	Mooreana, a beautiful and rare species, with erect flower spikes, white	4 bulbs	10.00

Pandurata—A handsome orchid with large green flowers, and a lip almost black. An easy, fast growing plant; does well in a night temperature of 60° and higher in the daytime. See cut on page 9.

244.	Pandurata (Borneo) spring	2-3 bulbs	\$10.00
245.	Pandurata	3-4 bulbs	15.00
246.	Pandurata, handsome plants	4-5 large bulbs, each	\$25.00—\$35.00

No.	Name	Size	Price
247.	Rhodeana (Burma) fall	4-5 bulbs	5.00
248.	Speciosa (Java) various	5-6 bulbs	5.00
249.	Tomentosa (Borneo) summer	5-6 bulbs	7.50
250.	Tomentosa	7-8 bulbs	10.00
251.	Sparsa—a very pretty dwarf growing orchid, produces an abundance of sprays, winter	5-6 bulbs	7.50

CIRRHOPE TALUM

A remarkable and beautiful genus of orchid, allied to Bulbophyllum, with fantastic, curious flowers, very interesting to the orchid lover. C. Medusae resembles a head with long, whitish hair hanging down.

252.	Medusae (Singapore) November	4-5 bulbs	\$10.00
253.	Picturatum (Malaya) autumn	5-6 bulbs	10.00
254.	Picturatum		
255.	Species	8-10 bulbs	5.00
256.	Chysis Aurea (Mexico)	4-5 bulbs	10.00

CYMBIDIUM

One of the finest and most useful genera of orchids, both for cutting and exhibitions. The flowers are unusually large and attractive; many flowers on sprays, in various colors and shades. Like the Cypripedium the flowers are of unusual lasting qualities. The plants are of easiest culture, requiring plenty of pot room, and should be potted in fibrous loam, rough peat, and sand, with good drainage, and an abundance of water during the growing season.

257.	× Alexanderii	3-4 bulbs	\$25.00
258.	Aloefolium	3-4 bulbs	10.00
259.	× Beatrice	3-4 bulbs	25.00
260.	× Butterfly	3-4 bulbs	25.00
261.	× Capella	2-3 bulbs	25.00
262.	× Ceres	2 bulbs	25.00
263.	× Corona	2-3 bulbs	25.00
264.	× Doris	2-3 bulbs	25.00
265.	× Diana	2-3 bulbs	25.00
266.	× Dryad Westonbirt var.	2 bulbs	35.00
267.	Eburneum	2-3 bulbs	15.00
268.	× Egret	2-3 bulbs	25.00
269.	Ensifolium	4-5 bulbs	10.00
270.	Findlaysonianum	2-3 bulbs	20.00
271.	× Gottianum	2-3 bulbs	25.00
272.	Grandiflorum	2-3 bulbs	25.00
273.	× Holfordianum	2-3 bulbs	20.00
274.	× Holfordianum	4-5 bulbs	25.00
275.	× Holfordianum, larger plants		\$35.00—40.00
277.	Lowianum	2-3 bulbs	15.00
278.	Lowianum concolor	2-3 bulbs	20.00
278.	Lowianum concolor	2-3 bulbs	15.00
279.	× Lou Henry Hoover	1-2 bulbs	35.00
280.	× Magpie	2-3 bulbs	25.00
281.	× Miranda	1-2 bulbs	25.00
282.	× Moira	2-3 bulbs	30.00
283.	× Pawelsii	2-3 bulbs	25.00
284.	× Pawelsii	4-5 bulbs	30.00
285.	× Pawelsii, larger plants		\$35.00—40.00

No.	Name	Size	Price
286.	× Schlegelii -----	2-3 bulbs	25.00
287.	× Seamew -----	1-2 bulbs	25.00
288.	× Swallow -----	2-3 bulbs	25.00
289.	× Sybyl -----	2-3 bulbs	25.00
290.	Traceyanum -----	2-3 bulbs	15.00
291.	Traceyanum -----	4-5 bulbs	20.00
292.	Traceyanum, larger plants -----		\$25.00—50.00
293.	× Veitchii -----	1-2 bulbs	15.00
294.	× Veitchii -----	3-4 bulbs	20.00
295.	× Veitchii, larger plants -----		\$25.00—35.00
296.	× Wiganianum -----	2-3 bulbs	20.00
297.	× Wiganianum, larger plants -----		\$25.00—30.00
298.	× Winnianum -----	2-3 bulbs	15.00
299.	× Winnianum, larger plants -----		\$20.00—25.00
300.	× Woodhamense -----	2-3 bulbs	20.00
301.	× Woodhamense, larger plants -----		\$25.00—30.00
Cymbidium Hybrids and species mostly hybrids, names lost, fine plants in 3-4 inch pots; 1 strong shoot, each -----			\$10.00

DENDROBIUM

Most of the commercial Dendrobiums are easily cultivated, and their brightly-colored flowers are freely produced if it is borne in mind that as a general rule they require heat and abundance of moisture when growing, a season of cooler temperature, and a reasonable exposure to air and light to ripen the growth, and a drier season to produce and mature the flowers.

Many of the Dendrobiums flower in the early spring from March to May, notably Dendrobium Nobile and its numerous varieties in shades of white, lavender, and purple. Also other species and Hybrids in colors of white, purple and yellow. Nothing is more pleasing to the eye than a collection of these plants in flower.

302.	Acuminatum (rare) (Philippines) spring -----	4 bulbs	\$20.00
303.	Amplumm (rare) -----	4 bulbs	7.50
304.	Aggregatum Majus (India) spring -----	3-4 bulbs	7.50
305.	Atro-Violaceum (India) spring -----	3-4 bulbs	10.00
306.	Aurantiacum (India) -----	6-8 bulbs	5.00
307.	× Apollo Grandiflora, spring -----	4 bulbs	7.50
308.	Bronckhardtii -----		
309.	Brymerianum (Burma) spring -----	3-4 bulbs	15.00
310.	× Brunette, spring -----	3-4 bulbs	25.00
311.	× Butterfly, spring -----	3-4 bulbs	20.00
312.	Bigibbum (Australia), autumn -----	4 bulbs	5.00
313.	Cambridgeanum (India), spring -----	3-4 bulbs	7.50
314.	× Cassiope, spring -----	4-5 bulbs	5.00
315.	Chrysanthum (India), autumn -----	4-5 bulbs	7.50
316.	Chrysotoxum, yellow (India), spring -----	4-5 bulbs	7.50
317.	Chrysotoxum -----	6-7 bulbs	10.00
318.	Chrysotoxum, larger plants -----		\$12.00—15.00
319.	Crassinode (Burma), winter and spring -----	4-5 bulbs	5.00
320.	Coelogyne (India), autumn -----	3-4 bulbs	7.50
321.	× Chessingtonense -----		
322.	× Chrysodiscus, spring -----	4-5 bulbs	7.50

No.	Name	Size	Price
323.	× Curtisii -----	4 bulbs	7.50
324.	× Cybele -----	4 bulbs	7.50
325.	Dalhousianum (New Guinea), late summer -----	3 bulbs	7.50
326.	Densiflorum (India), spring -----	3-4 bulbs	10.00
327.	Draconis (Burma), spring -----	3-4 bulbs	5.00
328.	× Dulce, spring -----	4 bulbs	7.50
329.	Farmerii (Burma and India), spring -----	3-4 bulbs	7.50
330.	Fimbriatum Oculatum (Burma), spring -----	3-4 bulbs	7.50
331.	Fimbriatum Oculatum, spring -----	5-6 bulbs	10.00
332.	Falconerii (Assam), spring -----	3-4 bulbs	5.00
333.	Hillii (Australia), spring -----	2-3 bulbs	10.00
334.	Kingianum (Australia), spring -----	4-5 bulbs	7.50
335.	× Luna, spring -----	4 bulbs	7.50
336.	× Merlin -----	3-4 bulbs	15.00

Dendrobium Nobile—See page 15

337.	Nobile (India to China) early spring -----	4-5 bulbs	5.00
338.	Nobile, early spring -----	6-7 bulbs	7.50
339.	Nobile, early spring -----	8-10 bulbs	10.00
340.	Nobile Amesiae, white, early spring -----	4-5 bulbs	7.50
341.	Nobile Ashworthii, pure white -----	4-5 bulbs	7.50
342.	Nobile Burfordense, early spring -----	4 bulbs	7.50
343.	Nobile Childsii ××, early spring -----	4-5 bulbs	7.50

No.	Name	Size	Price
344.	Nobile Cooksonii ××, early spring	4-5 bulbs	7.50
345.	Nobile Larz Anderson, early spring	4-5 bulbs	7.50
346.	Nobile Murrhinianum, early spring	4 bulbs	7.50
357.	Nobile Nobilius, early spring	4 bulbs	7.50
348.	Nobile Owenianum, early spring	4-5 bulbs	7.50
349.	Nobile Rajah ×××, spring	3-4 bulbs	7.50
350.	Nobile Rothwellianum, spring	4 bulbs	7.50
351.	Nobile Summitense, spring	4 bulbs	7.50
352.	Nobile Virginalis, spring	4 bulbs	7.50
353.	Regium (India)	3-4 bulbs	7.50
354.	× Rolfae	3-4 bulbs	7.50
355.	× Rubens ××	4 bulbs	7.50
356.	Superbum (Philippines), spring	3-4 bulbs	7.50
357.	Superbum Dearii, white (rare)	4 bulbs	7.50
358.	Superbiens (Australia), various	4 bulbs	7.50
359.	Suavissimum (Burma), sprig	4-5 bulbs	7.50
360.	× Thelma, spring	4 bulbs	7.50
361.	Thyrsiflorum (Burma), spring, white and yellow	4 bulbs	7.50
362.	× Venus, lavender and purple	4-5 bulbs	7.50
363.	× Wiganianum, yellow and brown, spring	3-4 bulbs, \$7.50—10.00	
364.	× Xanthocentrum	4 bulbs	7.50
365.	Hybrids and fine varieties; small plants to grow on;	per dozen	36.00

Epidendrum × O'Brienianum—See page 17

EPIDENDRUM

The Epidendrums require the same treatment at the Cattleyas. Most have long, flexuous pseudo bulbs producing the flowers in round heads at the apex. They are very attractive; the colors of the flowers being in most cases rose, bright red, and yellow. The flowers are small but very numerous in the heads. Exceptionally free and easy growers, they may be planted out against pillars or walls where they make a splendid show when in flower.

No.	Name	Size	Price
366.	× Boundii -----	2-3 stems	\$ 5.00
367.	× Burtonii -----	2 stems	5.00
368.	Brassavolae (Guatemala), spring -----	4-5 bulbs	5.00
369.	Ciliare (Tropical America), winter -----	4-5 bulbs	5.00

Epiphronitis × Veitchii—See page 18

370.	Conspicuum (Brazil) very beautiful -----	4-5 bulbs	10.00
371.	× Dellense -----	2-3 stems	7.50
372.	× Kewensis -----	1-2 stems	7.50
373.	× O'Brienianum -----	1-2 stems	5.00
374.	× O'Brienianum -----	3-4 stems	7.50
375.	Prismatocarpum (Central America), summer -----	4 bulbs	10.00
376.	× Pristes -----	1-2 stems	5.00
377.	× Pristes -----	2-3 stems	7.50
378.	Rhizophorum (Guatemala), various -----	2-3 stems	5.00
379.	Roseum (Brazil) -----	2 stems	5.00
380.	Stenophyllum, very rare (Colombia) -----	3 bulbs	15.00
381.	Virens (West Indies), spring -----	4 bulbs	7.50

EPI-CATTLEYA

These are hybrids between Cattleya and Epidendrum. They are very attractive miniature Cattleyas. Treatment, habit, and growth are the same as that of Epidendrum.

No.	Name	Size	Price
382.	× Nebo	1-2 stems	\$10.00
383.	× Mrs. Smith, ×× fine	4 bulbs	5.00
384.	× Epiphronitis × Veitchii	2-3 stems	5.00
385.	Eria Ferruginea	3-4 bulbs	5.00
386.	Eria species	4 bulbs	5.00
387.	Gomeza Planifolia	3-4 bulbs	5.00
388.	Gongora Charlesworthii	2 bulbs	5.00

LAELIA

The Laelias are closely allied to the Cattleyas, hence the two readily intercross, the result being Laelias-Cattleya, of which there are at present a great variety.

The culture is practically that of Cattleya, although the Anceps section prefers a somewhat lower temperature, but if such facilities are not at hand, they grow quite well with the Cattleyas.

Laelia Acuminata—See page 19

The Albino forms of *L. Anceps* are particularly valuable for cut white orchids. These include such as *Alba Hilliana*, *Percivaliana*, *Sanderiana*, *Stella* and *Williamsii*.

All the *L. Anceps* have 2-6 flowers on tall stems, 3-4 inches across. White *L. Purpurata* carries 3-9 flowers on a stem, and as large as *Cattleyas*.

No.	Name	Size	Price
389.	<i>Acuminata</i> (Guatamala), fall and winter	5-6 bulbs	\$ 5.00
390.	<i>Acuminata</i> (Guatemala), fall and winter	5-6 bulbs	\$ 5.00
390-a.	<i>Acuminata</i> (Guatemala), fall and winter	7-8 bulbs	7.50
391.	<i>Acuminata</i> (Guatemala), fall and winter	10-12 bulbs	10.00
392.	<i>Anceps</i> , rose-purple (Mexico), fall	4-5 bulbs	5.00
393.	<i>Anceps</i> , fall	6-7 bulbs	7.50
393.	<i>Anceps</i> , fall	6-7 bulbs	7.50
394.	<i>Anceps</i> , fall	8-9 bulbs	10.00
395.	<i>Anceps Alba</i> , pure white (Mexico), Dec.-Jan.	4-5 bulbs	7.50
396.	<i>Anceps Alba</i> (Mexico), Dec.-Jan.	6-7 bulbs	10.00
397.	<i>Anceps Alba</i> (Mexico)	8-10 bulbs	12.50
398.	<i>Anceps Grandiflora</i> , purple (Mexico), fall	4-5 bulbs	10.00
399.	<i>Anceps Hilliana</i> , white-rose, (Mexico), fall	4-5 bulbs	7.50
400.	<i>Anceps Hilliana Rosefieldense</i> (Mexico), fall	4-5 bulbs	10.00
401.	<i>Anceps Percivaliana</i> (Mexico) winter	4-5 bulbs	7.50
402.	<i>Anceps Rosea</i> (Mexico), winter	4-5 bulbs	7.50
403.	<i>Anceps Sanderiana</i> , fine for cutting (Mexico), winter	4-5 bulbs	7.50
404.	<i>Anceps Sanderiana</i> (Mexico), winter	5-6 bulbs	10.00
405.	<i>Anceps Stella</i> , white (Mexico, winter	4-5 bulbs	7.50
406.	<i>Anceps Stella</i>	5-6 bulbs	10.00
407.	<i>Anceps Veitchiana</i> (Mexico), winter	3-4 bulbs	15.00
408.	<i>Anceps Williamsii</i> (Mexico), winter	4-5 bulbs	10.00
409.	<i>Crispa</i> (Brazil), summer	4 bulbs	10.00
410.	<i>Crispa</i> (Brazil), summer	5 bulbs	12.50
411.	<i>Crispa</i> × <i>C. Dowiana</i>	4-5 bulbs	20.00
412.	<i>Crispilabia</i> (Brazil), spring	4 bulbs	10.00
413.	<i>Dayana</i> (Brazil) fall	4 bulbs	10.00
414.	× <i>Dayana</i> × <i>Anceps Stella</i> , fall	4 bulbs	10.00
415.	<i>Elegans</i> (Brazil), various	4-5 bulbs	10.00
416.	<i>Elegans</i> (Brazil), various	6-7 bulbs	15.00
	ious		\$20.00—25.00
418.	× <i>Laelia</i> × <i>Latona</i>	4-5 bulbs	15.00
419.	× <i>Laelia</i> × <i>Olivia</i>	4 bulbs	15.00
420.	<i>Gouldiana</i> , dark purple, flowers for Christmas (Mexico) winter	4-5 bulbs	10.00
421.	<i>Purpurata</i> , small (Brazil) spring	4-5 bulbs	10.00
422.	<i>Purpurata</i> , strong	5-6 bulbs	20.00
423.	<i>Purpurata</i> × <i>G. S. Ball</i>	4 bulbs	15.00
424.	<i>Superbiens</i> (Guatemala) spring	4 bulbs	20.00
425.	<i>Superbiens</i>	5 bulbs	25.00
426.	<i>Grandis Tenebrosa</i> (Brazil)	4-5 bulbs	20.00
427.	× <i>Tenebrosa</i> × <i>L. C. Canhamiana</i>	4-5 bulbs	25.00

LAELIA-CATTLEYAS

These are Hybrids between Laelias and Cattleyas. They are as a rule of a stronger constitution than the Cattleyas, notably such as have been crossed with *Laelia Purpurata*; to mention a few, such as *L. C. Aphrodite*, *Canhamiana*, *Calistoglossa*, *Dominiana*, *Eximia*, *L. C. × Luminosa* is also very strong growing, but is a *L. Tenebrosa* cross.

The treatment of *Laelio-Cattleya* is practically the same as *Cattleyas*.

The flowering season is not, however, as fixed as that of the parents; they vary a great deal and are liable to flower at almost any time. The variations in colors are well nigh endless, and in shapes and sizes of the flowers there are everything one can wish for.

The *Laelio-Cattleya* are indispensable where orchids are grown for cut flowers, as many flower at times when the species do not.

Laelia Elegans—See page 19

No.	Name	Size	Price
428.	× Alex (Tunis × Aurea), November	4 bulbs	\$50.00
429.	× Aphrodite (<i>L. Purpurata</i> × <i>C. ff Mendelii</i>), spring	4 bulbs	25.00
430.	× Aphrodite	5 bulbs	30.00
431.	× Avon (<i>C. Mendelii</i> × <i>L. C. Woodham</i>)	4 bulbs	25.00

No.	Name	Size	Price
432.	× Bardic (C. Carmen × C. Labiata), fall—winter	4 bulbs	25.00
433.	× Bella (L. Purpurata × C. Labiata)	4 bulbs	25.00
434.	× Bella	5 bulbs	30.00
435.	× Bertha Fournier (L. Elegans × C. Aurea) ×× fine	4 bulbs	25.00
436.	× Bletchleyensis (C. Gigas × L. Tenebrosa) fall	4 bulbs	30.00
437.	× Britania (C. Gigas × L. C. Canhamiana)	4 bulbs	25.00
438.	× Canhamiana (L. Purpurata × C. Mossiae), May— July	3-4 bulbs	25.00
439.	× Canhamiana	5 bulbs	30.00
440.	× Canhamiana Rex	4 bulbs	35.00
441.	× Calistoglossa (L. Purpurata × C. Gigas) summer— fall	4 bulbs	25.00
422.	× Calistoglossa	5 bulbs	30.00
443.	× Calistoglossa	6 bulbs	35.00
444.	× Cantab (C. Ballantineana × L. C. St. Gothard)	3-4 bulbs	30.00
445.	× Cleo (L. C. Soulange × C. Labiata var. Cleopatra)	3-4 bulbs	30.00
446.	× Cowenii (C. Mossiae × L. Cinabrosa)	4 bulbs	25.00
447.	× Dominiana (C. Aurea × L. Purpurata), spring	4 bulbs	25.00
448.	× Dominiana	5 bulbs	30.00
449.	× Domos (L. C. Dominiana × C. Mossiae)	4 bulbs	25.00
450.	× Douglas (C. Judah × L. C. Sir D. Haig)	4 bulbs	35.00
451.	× Eudora (C. Mendelii × L. Purpurata)	4 bulbs	20.00
452.	× Eudora × C. Gigas	4 bulbs	20.00
453.	× Eximia (C. Warnerii × L. Purpurata) winter and various	4 bulbs	20.00
454.	× Eximia	5 bulbs	30.00
455.	× F. Boyle (C. Trianae × L. Anceps)	4 bulbs	20.00
456.	× G. S. Ball (C. Schroederiae × L. Cinnabarina)	4 bulbs	20.00
457.	× Greenwoodii (L. Elegance × C. Hardyanii), fall	4 bulbs	25.00
458.	× Haroldiana (L. Tenebrosa × C. Hardyan), Aug.— Sept.	4 bulbs	25.00
459.	× Hyeana (C. Lawrenceana × L. Purpurata), spring	4 bulbs	25.00
460.	× Hyeana	5 bulbs	30.00
461.	× Hyeana	6 bulbs	35.00
462.	× Jaquinetta (C. Emp. Frederick × L. C. Lustre Plumosa) ××× fine, fall,	\$35.00	50.00
463.	× Josette (L. C. Octave Doin × L. C. St. Gothard)	3-4 bulbs	25.00
464.	× Linda (Catt. Aurea × L. C. Arachne)	3-4 bulbs	35.00
465.	× Locarno (L. C. Soulange × C. Titius), fall		30.00
466.	× Luminomend (C. Mendelii × L. C. Luminosa Aurea, fall	4 bulbs	25.00
467.	× Luminosa (L. Tenebrosa × C. Aurea), fall	4 bulbs	25.00
468.	× Luminosa	5 bulbs	30.00
469.	× Martinettii (C. Mossiae × L. Tenebrosa)	4 bulbs	20.00

No.	Name	Size	Price
470.	× Mrs. Mary House (L. C. Golden Oreole × C. Hardy- ana)	4 bulbs	25.00
471.	× Mem. Pantia Ralli (L. C. Lord Rotschild × L. C. -----)	3-4 bulbs	35.00
472.	× Myra (C. Trianae × L. Flava)	4 bulbs	15.00
473.	× Moonbeam (C. Schroederae × L. C. G. S. Ball)	4 bulbs	25.00
474.	× Nella (C. Labiata × L. C. Dominiana), fall	4 bulbs	25.00
475.	× Nysa (L. Crispa × C. Gigas)	4 bulbs	20.00
476.	× Ophir (L. Xanthina × C. Aurea), fall	4 bulbs	25.00
477.	× Orpetiana	4 bulbs	20.00
478.	× Pacavia × Gigas	4 bulbs	25.00

Calanthe × Veitchii—See page 8

479.	× Profusian (C. Hardyana × L. C. Serbia)	3-4 bulbs	150.00
480.	× Rosemary (C. Carmen × L. C. St. Gothard), fall	3-4 bulbs	30.00
481.	× Rubella (L. C. Nella × L. C. St. Gothard)	-----	100.00
482.	× Ruby (L. C. Hyeana × C. Emp. Frederick) spring	4 bulbs	25.00
483.	× Santa Claus (L. C. Soulangé × L. C. St. Gothard)	3-4 bulbs	30.00
484.	× Serbia (C. Enid × L. C. St. Gothard)	-----	
485.	× St. Gothard var. Lord Renfrew (C. Hardyana × L. C. Gottoiana)	-----	price on application

No.	Name	Size	Price
486.	× Vera (L. C. Black Prince × C. Labiata)	3-4 bulbs	30.00
487.	× Veronique × Haroldiana	4 bulbs	25.00
488.	× Wrigleyi (C. Bowringiana × L. Anceps)	3-4 bulbs	10.00
490.	Lycaste Aromatica (Mexico), winter	4-5 bulbs	7.59
491.	Lycaste Candida (Colombia), early spring	4 bulbs	7.50
492.	Lycaste Cruenta (Guatemala), spring	3-4 bulbs	7.50
493.	Lycaste Deppei (Mexico), winter	3-4 bulbs	7.50
494.	Lycaste Skinnerii (Guatemala), winter	3-4 bulbs	7.50
495.	Lycaste Skinnerii Alba	3 bulbs	25.00
496.	Maxillaria Luteo Alba (Colombia), various	4 bulbs	5.00
497.	Maxillaria Picta (Brazil), various	4 bulbs	5.00
498.	Maxillaria Rubescens (Colombia)	4-5 bulbs	5.00
499.	Maxillaria Tenufolia (Mexico), spring	4½" pots	5.00
500.	Megachlinum Falcatum (Sierra Leone), Nov.	4 bulbs	10.00
501.	Miltonia Bluntii Lubberiana (Brazil)	4 bulbs	7.50
502.	Miltonia Clowesii (Brazil), autumn	3-4 bulbs	5.00
503.	Miltonia Flavescens (Brazil)	3-4 bulbs	7.50
504.	Miltonia Phalaenopsis (Colombia), spring	4-5 bulbs	7.50
505.	Miltonia Roezlii (Colombia), fall	2-3 bulbs	7.50
505-a.	× Miltonia × St. André, spring	1-2 bulbs	10.00
506.	Miltonia Vexillaria (Colombia), spring	1-2 shoots, \$7.50	10.00
507.	Neo-Benthamia Gracilis (Zanzibar), summer	3-4 bulbs	7.50
508.	Odontoglossum Citrosmum (Mexico), June	4-5 bulbs	5.00
509.	Odontoglossum Citrosmum	6-7 bulbs	7.50
510.	Odontoglossum Citrosmum	8-9 bulbs	10.00
511.	Odontoglossum Pulchellum (Guatemala), spring	5-6 bulbs	5.00
512.	Odontoglossum Pulchellum	7-8 bulbs	7.50
513.	× Odontonia Lairessae	2-3 bulbs	15.00
514.	Oncidium Ampliatum Majus (Cent. Amer.), spring	3-4 bulbs	7.50
515.	Oncidium Anthocrene × rare (Colombia), winter	2-3 bulbs	20.00
516.	Oncidium Cavendishianum (Guatemala), spring	3-4 leaves	5.00
517.	Oncidium Harrisonianum (Brazil), spring	3-4 bulbs	10.00
518.	Oncidium Flexuosum and Forbesii mixed	3-4 bulbs	5.00
519.	Oncidium Flexuosum (Brazil), various	1-2 shoots	7.50
520.	Oncidium Fuscum (Colombia), spring	1-2 bulbs	5.00
521.	Oncidium Incurvum (Mexico), fall	3-4 bulbs	7.50
522.	Oncidium Lanceanum (Trinidad), summer		
523.	Oncidium Leucochilum (Mexico), various	3-4 bulbs	5.00
524.	Oncidium Marshallianum (Brazil), late spring	3-4 bulbs	5.00
525.	Oncidium Microchilum (Guatemala), summer	3-4 bulbs	7.50
526.	Oncidium Microchilum (Guatemala)	5-6 bulbs	10.00
527.	Oncidium Ornithorynchum (Guatemala), flowers small in sprays, rose-purple, good for cutting	4-5 bulbs	5.00
528.	Oncidium Ornithorynchum (Guatemala), fall	6-7 bulbs	6.00
529.	Oncidium Ornithorynchum	8-10 bulbs	7.50
530.	Oncidium Ornithorynchum Album	3 bulbs	15.00
531.	Oncidium Ornithorynchum Roseum, light pink	3 bulbs	10.00

No.	Name	Size	Price
531.	Oncidium Papilio (Colombia), various	2-3 bulbs	7.50
533.	Oncidium Sphacelatum (Guatemala), spring	3-4 bulbs	5.00
534.	Oncidium Sphacelatum	5-6 bulbs	7.50
535.	Oncidium Splendidum (Guatemala), mid-winter	3-4 bulbs	7.50
536.	Oncidium Splendidum	5-6 bulbs	10.00
537.	Oncidium Varicosum Rogerii (Brazil), fall	3-4 bulbs	5.00
538.	Oncidium Wentworthianum (Guatemala), summer	3-4 bulbs	5.00
539.	Oncidium Wentworthianum	5-6 bulbs	7.50
540.	Oncidium Wentworthianum	7-8 bulbs	10.00
541.	Ornithidium Densa		
541-a.	Peristeria elata (Central America), fall	1-2 bulbs	10.00
542.	Pescatorea Cerina (Panama), autumn	1-2 growths	7.50
543.	Phalaenopsis Amabilis (Philippines)		
544.	Phalaenopsis Luedemanniana, spring	5-6 leaves	15.00
544-a.	× Phalaenopsis Rotschildiana (P. Amabilis × P. Schilleriana),	3-4 bulbs	35.00
545.	Phalaenopsis Schillieriana, spring	3-4 leaves	25.00
546.	Pholidota Imbricata (India and Burma), late spring	5-6 bulbs	7.50
547.	Plactychlinis Cobbiana (Philippines), late autumn	5-6 bulbs	5.00
548.	Plactychlinis Cucumerianum	5-6 bulbs	5.00
549.	Plactychlinis Filiformis (Philippines), late spring	5-6 bulbs	5.00
550.	Plactychlinis Glumacea (Philippines), spring	5-6 bulbs	5.00
551.	Plactychlinis Glumacea (Philippines), spring	7-8 bulbs	7.50
552.	Plactychlinis Latifolia	6-8 bulbs	7.50
553.	Plactychlinis Moellerii	5-6 bulbs	5.00
554.	Pleurothallis species, 4-inch pans, full		5.00
555.	Promenea Citrina (Zygopetalum) (Colombia) late summer	5-6 bulbs	5.00
556.	Renanthers Coccinea (Burma), various	8 leaves	10.00
557.	Renanthera Coccinea	18 leaves	20.00
558.	Renanthera Imshootiana (Burma), spring	5-6 leaves	10.00
559.	Saccolabium Blumei (India to Java)	5 leaves	10.00
560.	Saccolabium Blumei	7 leaves	15.00
561.	Saccolabium Blumei, specimen	7 leaves	30.00
562.	Saccolabium Giganteum (Burma)	5 leaves	15.00
563.	Saccolabium Premorsum (India to Java), summer	5 leaves	25.00
564.	Saccolabium Wrightii	8 leaves	15.00
565.	Sarcochilus species	5-6 leaves	5.00
566.	Spathoglottis-rubro-Veillardii	1 growth	10.00
567.	Sobralia Macrantha (Mexico), spring	4-5 stems	7.50
568.	Sobralia Macrantha Alba (Mexico), spring	4-5 stems	10.00
569.	Sobralia Macrantha Alba (Mexico), spring	6-7 stems	15.00
569.	Sobralia Macrantha Alba (Mexico), spring	6-7 stems	15.00
570.	Sobralia Macrantha Alba, larger plants		25.00
571.	Sobralia Xantholeuca (Cent. Amer.), spring	4-5 stems	10.00
572.	Schomburgkia Crispa (British Guiana), winter	4-5 bulbs	10.00
573.	Schomburgkia Crispa	6-7 bulbs	12.50

No.	Name	Size	Price
574.	Schomburgkia Tibicinus (Honduras), spring	5 bulbs	10.00
575.	Schomburgkia Thompsonii (W. Indies), spring	4-5 bulbs	10.00
576.	Schomburgkia Undulata (Venezuela), spring	4-5 bulbs	10.00
578.	Stanhopea Amesiana (Colombia)	3-4 bulbs	10.00
579.	Stanhopea Insignis (Colombia),	4-5 inch bulbs	10.00
580.	Stanhopea Langleyensis (Colombia)	3 bulbs	10.00
581.	Stanhopea Reichenbachiana (Colombia)	3-4 bulbs	10.00
582.	Stanhopea Tigrina (Mexico), very scarce	2-3 bulbs	10.00
583.	Stanhopea Wardii (Guatemala),	4-5 bulbs	5.00
584.	Stanhopea Wardii, var. Aurea	4 bulbs	7.50

VANDA

585.	Batemanii (Philippines), spring	10 leaves	\$25.00
586.	Batemanii	12 leaves,	\$35.00—40.00
587.	Coerulea, blue orchid (Assam), autumn, 5-6"	above pot	10.00
588.	Coerulea	7-9" above pot	12.50
589.	Coerulea	10-12" above pot	15.00
590.	Gigantea (Burma), spring	5 leaves	15.00
591.	Lowii (syn. Aracnanthe Lowii) (Borneo), autumn	price on application	
592.	× Miss Joaquim	1 stem	10.00
593.	Teres (India), spring	1 stem, 12-15é high	5.00
594.	Teres Andersonii	1 stem, 15-18" high	7.50
595.	Tricolor (Java), various	6-7 leaves	10.00
596.	Tricolor	10-12 leaves	20.00
597.	Tricolor	15-17 leaves	30.00
598.	Tricolor	20-22 leaves	50.00
599.	Tricolor Planilabris, various	11 leaves	20.00
600.	Tricolor Suavis	8-9 leaves	20.00
601.	Tricolor Suavis	12 leaves	30.00
602.	Tricolor Suavis	20-22 leaves	50.00
603.	Vanilla Panifolia (Cent. Amer.)	1-2 feet high	5.00
604.	Warscewiczella Aromatica (Colombia)	1-2 shoots	5.00
605.	Warscewiczella Wendlandii (Costa Rica)	1-2 shoots	5.00
606.	Zygopetalum Mackayii (Brazil), autumn	2-3 bulbs	10.00

CYPRIPEDIUM (LADY SLIPPER ORCHID)

The following list of Cypripediums is without doubt the largest and most varied collection of these plants carried by any commercial house in America. Nothing in the entire Orchid family offers such a great number of species, varieties and hybrids as do the Cypripediums. They are a constant source of interest to the cultivator.

The flowers when cut will outlast anything else we know, and besides they are the easiest orchids of all to grow, with few exceptions. In ordering please use number in left margin, and give number of list.

No.	Name	Size	Price
01.	C. × Acme (C. nitens × Bessie K. Pitcher)	3 growths	5.00
02.	C. × Acme	4 growths	7.50
03.	C. × Actaeus (Insigne Sanderæ × Leeanum)	3 growths	7.50
04.	C. × Actaeus Langleyensis (Sanderæ × Leeanum),	2-3 growths	7.50
05.	C. × Actaeus Langleyensis	4 growths	10.00

No.	Name	Size	Price
06.	C. × A. Dimmock (Druryi × Godseffianum),	2 growths	7.50
07.	C. × A. Dimmock	3 growths	10.00
08.	C. × A. Dimmock	4-5 growths	15.00
09.	C. × A. de Lairess (Curtisii × Rothchildianum)	2 growths	7.50
010.	C. × Alcides superbum (var. C. G. Roebling),	2 growths	15.00
011.	C. × Alcides superbum	3 growths	7.50
013.	C. × Alcibiades superbum (Leeanum gig × Mons de Curte)	2 growths	5.00
014.	C. × Alcibiades superbum	3 growths	7.50
015.	C. × Alcibiades superbum	4-5 growths	10.00

Cyrtopidium × Archie Niel—See page 26

016.	C. × Archie Niel (Leeanum compactum × Harefield Hall)	2 growths	10.00
017.	C. × Archie Niel	3 growths	15.00
018.	C. × Augustum (Villosum × Haynaldianum)	2 growths	10.00
019.	C. × Augustum	3 growths	15.00
020.	C. × Albertianum (Spicerianum × insigne var. Wallacei)	2-3 growths	5.00
021.	C. × Albertianum	4 growths	7.50
022.	C. × Albertianum Superbum	3-4 growths	7.50

No.	Name	Size	Price
023.	C. × Arthurianum	2-3 growths	5.00
024.	C. × Aureum (nitens × Spirecianum)	2-3 growths	5.00
\$25.	C. × Aureum Hyeaum (Spicerianum × nitens)	2 growths	10.00
026.	C. × Aureum Hyeaum	3 growths	15.00
027.	C. × Aureum Hyeaum × Mem. Jerninghamii	2 growths	10.00
028.	C. × Aureum Hyeaum	3 growths	
029.	C. × Aureum Oedippe	2 growths	7.50
030.	C. × Oldippe	3 growths	10.00
031.	C. × Aureum Oedippe	4-5 growths	12.50
032.	C. × Aureum Surprise	2-3 growths	10.00
033.	C. × Aureum Virginal	2-3 growths	7.50
034.	C. × Aureum Virginal	4 growths	10.00
035.	C. × Beatrice, (Boxallii × Lowii)	2 growths	5.00
036.	C. × Beatrice	3 growths	7.50
038.	C. × Beekmanii × Mons de Curte	3 growths	10.00
039.	C. × Beryl West Point var. C. × Beekmanii × Mrs. Martyn	2 growths	10.00
040.	C. × Beryl West Point var.	3 growths	12.50
041.	C. × Bessie K. Pitcher (Leeaum × Villosum)	3-4 growths	5.00
042.	C. × Blanche Moore	2-3 growths	10.00
043.	C. Boxallii	2-3 growths	5.00
044.	C. Boxallii	4-5 growths	7.50
045.	C. Boxallii atratum, very fine	2 growths	15.00
046.	C. Boxallii dilectum	3 growths	7.50
047.	C. × Boxallii × Thompsonii	2 growths	10.00
048.	C. × Bragaianum (hirsutissimum coerulescens × Boxallii atratum)	2 growths	5.00
049a.	C. × Callosum × Fairicanum		25.00
049.	C. × Bragaianum	3 growths	7.50
050.	C. × Calypso Oakwood var., (Spicerianum)	2 growths	5.00
051.	C. × Calypso Oakwood	3-4 growths	7.50
052.	C. Chamberlainianum	2 growths	10.00
053.	C. Charlesworthi	3 growths	7.50
054.	C. × Crossianum Tautzianum	2 growths	5.00
055.	C. × Curtemanii Magnificum Lows var. (Mons de Curte × Beekmanii)	2 growths	10.00
056.	C. × Curtemanii Magnificum Lows var.	3 growths	12.50
057.	C. × Dora, very fine	2 growths	7.50
058.	C. × Duchess (Aureum Insigne)	3-4 growths	7.50
059.	C. × Dauthierii (Barbatum × Villosum)	3 growths	3.50
060.	C. × Earnestii	2 growths	10.00
061.	C. × Euryandrum	2 growths	5.00
062.	C. × Fulshawense (Boxallii × Insigne Harefield Hall)	2 growths	7.50
063.	C. × Fulshawense	3 growths	10.00
064.	C. × Gaston Bultel	2 growths	7.50
065.	C. × Gay Gordon	2-3 growths	7.50
066.	C. × Gay Gordon	4-5 growths	10.00
067.	C. × Germinyanum (Hirsutissimum × Villosum)	2 growths	5.00
068.	C. × Germinyanum	3-4 growths	7.50

No.	Name	Size	Price
069.	C. × Gigas (Lawrenceanum × Harrisianum)-----	2-3 growths	5.00
070.	C. × Godseffianum (Boxallii × Hirsutissimum) ----	2-3 growths	5.00
071.	C. × Gurnsey Mitchell -----	2 growths	7.50
072.	C. × Harrisianum (Villosum × Barbatum),	3 growths	3.50
073.	C. × Harrisianum -----	4 growths	5.00
074.	C. × Harrisianum Superbum -----	2 growths	7.50
075.	C. × Harveyanum (Stonei × Leeanum) --	3-4 growths	5.00
076.	C. × Harveyanum -----	5-6 growths	10.00
077.	C. Haynaldianum -----	2 growths	7.50
078.	C. × Hera Mrs. Tautz (Nitens × Spicerianum)-----	2 growths	5.00
080.	C. × Hybridum (Barbatum × Villosum)---	3 growths	3.50
079.	C. × Hitchense × Harefield Hall-----	2-3 growths	5.00
081.	C. × Ingens (Insigne × Rothschildianum)---	3 growths	10.00
082.	C. Insigne -----	4-5 growths	3.50
083.	C. Insigne -----	6-8 growths	5.00
084.	C. Insigne -----	7-10 growths	7.50
085.	C. Insigne -----	16-20 growths	10.00
086.	C. Insigne Berryanum -----	2-3 growths	7.50
087.	C. Insigne Brugense -----	3 growths	5.00
088.	C. Insigne Chantinii -----	2 growths	5.00
089.	C. Insigne Coulsonianum, one of the finest,	2 growths	5.00
090.	C. Insigne Coulsonianum -----	3 growths	7.50
091.	C. Insigne Dominianum -----	3-4 growths	5.00
092.	C. Insigne Dominianum -----	5-6 growths	7.50
093.	C. Insigne Dominianum × Spicerianum---	2-3 growths	10.00
094.	C. Insigne Fostermanii -----	3 growths	5.00
095.	C. Insigne Gravesianum -----	3 growths	3.50
096.	C. Insigne Harefield Hall -----	2 growths	7.50
097.	C. Insigne Harefield Hall -----	3 growths	10.00
098.	C. Insigne Harefield Hall -----	4 growths	12.50
099.	C. Insigne Harefield Hall, larger plants-----	\$15.00 -	25.00
0100.	C. Insigne Harefield Hall × Spicerianum,	3-4 growths	15.00
0101.	C. Insigne Harefield Hall × Spicerianum,	5-6 growths	20.00
0102.	C. Insigne Hurrellianum -----	3 growths	3.50
0103.	C. Insigne Hurrellianum -----	4 growths	5.00
0104.	C. Insigne Hurrellianum -----	5 growths	7.50
0105.	C. Insigne Hurrellianum, larger plants-----	\$10.00 -	15.00
0106.	C. Insigne Julius, Roehrs -----	2 growths	10.00
0107.	C. Insigne Lagerae -----	2 growths	5.00
0108.	C. Insigne Lagerae -----	3 growths	7.50
0109.	C. Insigne Lagerae -----	4 growths	10.00
0110.	C. Insigne Lindeniae -----	3-4 growths	5.00
0111.	C. Insigne Lutea Alba -----	3 growths	3.50
0112.	C. Insigne Lutea Alba -----	3 growths	3.50
0113.	C. Insigne Aureola, yellow variety -----	3-4 growths	5.00
0114.	C. Insigne Balliae, yellow variety -----	3 growths	5.00
0115.	C. Insigne Balliae, superbum, yellow var.---	3 growths	7.50
0116.	C. Insigne Brightness, yellow variety-----	2-3 growths	5.00
0117.	C. Insigne Brightness, yellow variety ----	4-5 growths	7.50
0118.	C. Insigne Brightness, larger plants -----	\$10.00 -	12.50
0119.	C. Insigne Chantini Lindeni, yellow var.---	2-3 growths	7.50

No.	Name	Size	Price
0120.	C. Insigne Dorothy, yellow var.	3 growths	5.00
0121.	C. Insigne Laura Kimball, yellow var.	2-3 growths	7.50
0122.	C. Insigne Laura Kimball, yellow var.	4-5 growths	10.00
0123.	C. Insigne Lucianiae, yellow var.	2-3 growths	7.50
0124.	C. Insigne Sanderae, yellow var.	3 growths	5.00
0125.	C. Insigne Sanderae, yellow var.	4 growths	6.00
0126.	C. Insigne Sanderae, yellow var.	5 growths	7.50
0127.	C. Insigne Sanderae, yellow var.	6 growths	10.00
0128.	C. Insigne Sanderae, yellow var., larger plants	\$15.00 -	25.00
0129.	C. Insigne Sanderae × Chantinii Lindenii,	2-3 growths	10.00
0130.	C. Insigne Westgatense, yellow var.	2-3 growths	5.00
0131.	C. Insigne Westgatense, yellow var.	3-4 growths	5.00
0132.	C. Insigne Westgatense, yellow var.	5-6 growths	7.50
0133.	C. × Josephianum	3-4 growths	5.00
0133A.	C. × Juno (Callosum × Fairieanum)	2 growths	15.00
0134.	C. × Lathamianum (Spicerianum × Villosum)	3-4 growths	5.00
0135.	C. × Lathamianum, Negley's variety, a superior form of the preceding	3-4 growths	5.00
0135A.	C. Lawrenceanum	2-3 growths	5.00
0136.	C. × Leeanum (Insigne × Spicerianum)	3-4 growths	5.00
1037.	C. × Leeanum	5-6 growths	7.50
0138.	C. × Leeanum	7-8 growths	10.00
0139.	C. × Leeanum, Aureum	3-4 growths	5.00
0140.	C. × Leeanum × Beekmanii	2-3 growths	7.50
0141.	C. × Leeanum × Beekmanii	3-4 growths	10.00
0142.	C. × Leeanum Clinkaberryanum; this grand Cypripedium stands unrivaled today for its charming beauty and distinctiveness	2-3 growths	5.00
0143.	C. × Leeanum Clinkaberryanum	3-4 growths	7.50
0144.	C. × Leeanum Clinkaberryanum	5-6 growths	10.00
0145.	C. × Giganteum	2-3 growths	10.00
0146.	C. × Leeanum Grandiflorum	2-3 growths	7.50
0147.	C. × Leeanum Lutescens	3-4 growths	7.50
0148.	C. × Leeanum Massereelianum	2-3 growths	5.00
0149.	C. × Leeanum Nigrum	3-4 growths	5.00
0150.	C. × Leeanum Pulchellum	3-4 growths	5.00
0151.	C. × Leeanum Punctatum	2-3 growths	10.00
\$152.	C. × Leeanum × I. Dominicanum	2-3 growths	7.50
0153.	C. × Leeanum × I. Dominicanum	4 growths	10.00
0154.	C. × Leeanum Giganteum × I. Domminii,	2 growths	10.00
0155.	C. × Luridum	2-3 growths	5.00
0156.	C. × Maudiae	1-2 growths	10.00
0156A.	C. × Maudiae Magnificum	1 growth	15.00
0157.	C. × Media	2-3 growths	5.00
0158.	C. × Minos Lowii (Spicerianum × Arthurianum pulchellum)	3-4 growths	7.50
0159.	C. × Minos Youngii Arthurianum × Spicerianum)	2 growths	7.50
0160.	C. × Mrs. Chas. Canham	2-3 growths	3.50
0161.	C. × Mrs. Frances Wellesley	2 growths	10.00
0162.	C. × Mrs. G. D. Owen	2 growths	3.50
0163.	C. × Mons de Curte × Clinkaberryanum,	2 growths	7.50
0164.	C. × Mons de Curte × Clinkaberryanum,	3 growths	10.00

No.	Name	Size	Price
0165.	C. × Niobe (Fairieanum × Spicerianum Superbum),	2 growths	7.50
0166.	C. × Niobe Nigrum	2-3 growths	7.50
0167.	C. × Nitens (Villosum × Insigne Maulei)	3 growths	5.00
0168.	C. × Nitens Gravesianum	3-4 growths	5.00
0169.	C. × Numa	2-3 growths	5.00
0170.	C. × Oenanthum	2-3 growths	5.00
0171.	C. × Olivia	2-3 growths	10.00
0172.	C. × O.bernei (Harrisianum Superbum × Spicerianum)	2-3 growths	5.00
0173.	C. × Pitcherianum	2-3 growths	5.00
0174.	C. × Premier (Beechense × Rothchildianum)	2-3 growths	5.00
0175.	C. × Premier	4 growths	7.50
0176.	C. × Prewetii (Harrisianum sup. × Lawrenceanum)	2-3 growths	5.00
0177.	C. × Priapus (Phillippinense × Villosum),	3 growths	5.00

C. × Ville de Paris—See page 31

	C. Rothschildianum	2 growths	15.00
0178.	C. × Rothschildiano-superbiens	2 growths	10.00
0179.	C. × Rothschildianum-tonsum	2 growths	10.00
0180.	C. × Sallieri Aureum	3-4 growths	7.50
0181.	C. × Sallieri Nigro maculatum	2-3 growths	7.50
0182.	C. × Sallieri Pictum	3-4 growths	5.00
0183.	C. × Platypetalum	2-3 growths	5.00
0184.	C. × Platypetalum	4-5 growths	7.50
0185.	C. × Schlesingerianum (Boxalii × insigne Maulei)	2-3 growths	5.00
0186.	C. Spicerianum	3 growths	5.00
0187.	C. × Spicerianum × Laura Kimball	2-3 growths	15.00
0188.	C. × Tityus (Spicerianum × Cenanthum Superbum),	2 growths	5.00

No.	Name	Size	Price
0189.	C. × Tenue -----	3-4 growths	5.00
0190.	C. × Tonsum -----	2-3 growths	5.00
0191.	C. × Tonso-Arthurianum -----	2 growths	5.00
0192.	C. × Tonso-Villosum (Tonsum × Villosum) -----	2-3 growths	5.00
0193.	C. × Tonso-Villosum -----	3-4 growths	7.50
0194.	C. × Thompsonii (Spicerianum × Villosum) -----	2-3 growths	7.50
0195.	C. × Transvaal (Chamberlainianum × Rothschildianum) -----	2 growths	10.00
0196.	C. × Transvaal -----	3 growths	15.00
0197.	C. × Triumphans (Nitsens × Oenanthum), -----	2-3 growths	10.00
0198.	C. × Van Dyke (Hirsutissimum × Mons de Curte) -----	2 growths	15.00
0199.	C. × Ville de Paris (Insigne Harefield Hall × Nitens) -----	2 growths	10.00
0200.	C. × Ville de Paris -----	3 growths	12.50
0201.	C. × William McKinley -----	2-3 growths	5.00
0203.	C. × W. W. Lunt, (Boxalii × Insigne), -----	2-3 growths	5.00
0204.	C. × W. W. Lunt -----	4-5 growths	7.50

CYPRIPEDIUM—Continued

Selenipedium Section

These are so distinct in regard to habit of the plants, colors and shapes of the flowers, that they really form a separate group and we have listed them below, apart from the others. Many of them have long, ribbon-like petals, and all produce a number of flowers on tall scapes, one after another. It is thus possible to have these plants in flower for a long time, for as soon as one flower drops, another takes its place.

The colors of many are white, or nearly so, others rose pink to purple, while some are green, suffused with yellow and purple. They are of easiest culture and form handsome and stately subjects in the greenhouse or conservatory when in flower.

No.	Name	Size	Price
0205.	C. × Albo-purpureum (Schlimii × Dominianum) -----	2 growths	\$ 5.00
0206.	C. × Brysa, large growths, one of the finest) -----	2 growths	7.50
0207.	C. × Brownii (Leucorrhodum × Longifolium, var. Magniflorum) -----	2-3 growths	5.00
0208.	C. × Brownii Leucoglossum, superior form of the preceding -----		10.00
0209.	C. × Cunia (Longifolium × Stonei) -----	3-4 growths	5.00
0210.	C. × Conchiferum (Caricinum × Longifolium, var. Hartwegii) -----	3 growths	5.00
0211.	C. × Calurum (longifolium × Sedenii) -----	3 growths	5.00
0212.	C. × Calurum Rougierii -----	2 growths	5.00
0213.	C. × Cardinale -----	2-3 growths	5.00
0214.	C. × Cleola (Reticulatum × Shlimi Albiflorum) -----	3 growths	5.00
0215.	C. × Dominianum (Caricinum × Caudatum) -----	4-5 growths	5.00

No.		Name	Size	Price
0216.	C. ×	Eastonii (Longifolium × Lindleyanum)-----	2-3 growths	7.50
0217.	C. ×	Grande (Caudatum × Longifolium),	2-3 growths	5.00
0218.	C. ×	Leucorrhodum (Raezlii × Schlimii Albiflorum)---	2 growths	5.00
0219.	C. ×	Lindleyanum -----	2-3 growths	10.00
0220.	C. ×	Lindleyanum × C. Leucorrhodum----	2 growths	15.00
0221.	C. ×	Magniflorum -----	2 growths	5.00
0222.	C. ×	Macrochilum Giganteum (Grande × Uropedium Lindenii) -----	2 growths	10.00
0223.	C. ×	Mrs. W. A. Roebling (Caudatum × Leucorrhodum) -----	2-3 growths	5.00
0224.	C. ×	Nitidissimum (Caudatum × Warscewiczii), one of the finest of all. The ribbon-like petals measure 15 inches to 20 inches in length. As good as C. Caudatum, and better because it is easy to grow -----	2 growths	5.00
0225.	C. ×	Nitidissimum -----	3 growths	7.50
0226.	C. ×	Penelaus (Calurum × caudatum)----	2 growths	5.00
0227.	C. ×	Perseus (Sedenii Porphyreum × Lindleyanum)-----	2 growths	10.00
0228.	C.	Roezlii -----	2 growths	5.00
0229.	C. ×	Schroederæ (Caudatum × Sedenii),	3-4 growths	5.00
0230.	C. ×	Schroederæ Splendens -----	3 growths	5.00
0231.	C. ×	Sedenii Candidulum (Longifolium × Schlimii)-----	2-3 growths	5.00
0232.	C. ×	Tenellum (Longifolium Magnificum × Schlimii)-----	2 growths	5.00
0233.	C. ×	Titanum (Lindleyanum × Longifolium), very large -----	2 growths	15.00
0234.	C. ×	Uranus (Lindleyanum × Grande),	2 growths	15.00
0235.	C. ×	Uranus, very large -----	3-4 growths	25.00
0236.	C. ×	Urgandæ, Graves var. (Lindleyanum × Roezlii)-----	3 growths	15.00
0237.	C. ×	Urgandæ, Graves var., very large, 4 growths		20.00

COLLECTIONS—SPECIAL OFFER

Special offers to amateurs and new beginners. For the convenience of these we have arranged the following collections of Orchids consisting of the very best kinds, OUR SELECTION:

Collection No. 1—50 plants in 50 varieties for-----	\$150.00
Collection No. 2—25 plants in 25 varieties for-----	75.00
Collection No. 3—12 plants in 12 varieties for-----	37.50
Collection No. 4— 6 plants in 6 varieties for-----	18.75

In all of the above collections some Cypripediums will be included.

COLLECTION OF CYPRIPEDIUMS—OUR SELECTION

Collection No. 5—25 plants in 25 varieties for	\$75.00
Collection No. 6—12 plants in 12 varieties for	37.50
Collection No. 7— 6 plants in 6 varieties for	18.75
Collection No. 8—(Selenipediums) 6 plants in 6 varieties	18.00
Collection No. 9—12 plants in 12 varieties for	30.00
Collection No. 10—Botanical orchids, mostly unnamed, our selection, 6 plants for	12.00
Collection No. 11—6 <i>Cattleya</i> species in 6 varieties, 4-5 bulbs to the plant, flowering size, as follows: Bouringean, Gaskelliana, Percivaliana, Schraederae, Trinae, or its equivalent for	36.00
Collection No. 12—6 <i>Cattleya</i> Hybrids in 6 varieties, 4 bulbs to the plant, flowering size, as follows: Portia, Enid, Fabia-Mantini, Hardyana, Octavia, or its equivalent, for	95.00
Collection No. 13—6 <i>Laelio</i> <i>Cattleyas</i> , in 6 varieties, 4 bulbs to the plant, flowering size, as follows: Aprodite, Bardic, Calistoglossa, Dominiana, Eximea, Luminosa, or its equivalent, for	95.00
Collection No. 14.—6 <i>Brasso-Cattleyas</i> and B <i>Brasso-Laelias</i> , in 6 varieties, 3-4 bulbs to the plant, flowering size, as follows: Leemania, Maronae, Speciosa, Thorntonii, Veitchii and <i>Brasso-Laelia</i> Veitchii, or its equivalent, for	150.00

NATIVE, HARDY ORCHIDS

For moist, shady places in the garden or woodland. These we can supply only during spring and fall.

	Each	Doz.
<i>Cypripedium</i> <i>Acaule</i> , red, ladies' slipper	40c	\$4.00
<i>Cypripedium</i> <i>Parviflorum</i> , yellow	40c	4.00
<i>Cypripedium</i> <i>Pubescens</i> , yellow, fine	40c	4.00
<i>Cypripedium</i> <i>Spectabile</i> , large, white and pink	50c	5.00

MATERIALS AND SUPPLIES FOR ORCHID CULTURE

Square Orchid Baskets

4-inch, per doz.	\$ 4.50
5-inch, per doz.	5.00
6-inch, per doz.	6.00
7-inch, per doz.	6.50
8-inch, per doz.	7.00
9-inch, per doz.	8.00
10-inch, per doz.	9.00
12-inch, per doz.	12.00
Live Sphagnum moss for orchids, per sack	3.50
Live Sphagnum moss, picked, per sack	6.00
Charcoal for orchids, per sack	3.00
Leafsoil for orchids, per sack	5.00
Peatsoil, for general use, per sack	2.50
Celluloid labels with metal eyelets, 2¼x11 16, per 100	2.00
Celluloid labels, sticking, 4x¾, per 100	4.00
Aphine—Very effective as a spray against white, black and green fly, thrips, and scale, etc.	qt. \$1.30; gal., 4.00
Thrip Juice (Hammond's).—This preparation is very effective against aphids, red spider, mealy bugs and sucking insects generally. Per pt., 75c; per qt., \$1.30; gal.	4.00

Selected orchid peat (Osmundine), per sack	3.50
Selected orchid peat, chopped, ready for use, per sack	6.00

BOOKS ON ORCHIDS

During and since the war, books on orchids have not been available, except a few copies. We have a copy of each of the following listed below, which we offer subject to being unsold when ordering. We may be able to secure others from time to time, but we cannot tell at present what they will be. Hence, we advise prospective customers for books on orchids to write us and if we have any on hand we will be glad to state the kind of books we have and prices of same.

"Manual of Orchidaceous Plants," by James Veitch & Sons. Freely illustrated with woodcuts and maps. 2 vols., cloth 8vo. One set only, price \$75.00. The above has always been and is now a classic on orchids.

"The Orchid Stud Book," by Robt. Allen Rolfe and Charles Chamberlain Hurst. An enumeration of Hybrid Orchids of artificial origin, with their parents, raisers, date of first flowering, etc., with an historical introduction and a chapter on hybridizing and raising orchids from seed, \$7.50.

"The Orchid-Growers' Manual," by B. S. Williams. 8vo., gilt edge, cloth, 300 illustrations. Descriptive of all kinds of orchids and general cultivation. One copy only, price \$20.00.

"American Orchid Culture," by Prof. Edward A. White, 228 pages, eight handsome four and five color plates and scores of teaching illustrations, bound in a highly attractive cover, stamped in gold, \$4.50.

Cut flowers of Selenipediums in variety—See page 32

MEMORANDUM

LAGER & HURRELL, Orchid Growers and Importers
SUMMIT, N. J.

Please give Explicit Shipping Directions with Every Order
THE PRICES IN THIS LIST CANCEL ALL
PREVIOUS QUOTATIONS

Enclosed find Post Office Money Order, Amount, \$ _____

“ “ Draft or Check, amount - -

_____ to the address, or

Name _____

Post Office _____ County _____

State _____ Express Office or _____

Railroad Station

[illegible]

Specimen, *Cattleya Percivaliana*—See page 11

Cattleya Skinnerii—See page 11

Cyrtopidium × *Alcides Superbum*, var. C. G. Roebling—See page 26

HOW TO KEEP CUT ORCHIDS

Orchids as a whole keep longer cut or on the plants than most other flowers. This is due to the presence of mucilage in the flowers. The question, however, is very often asked, how can I keep my orchids after they are cut?

In answer to this, the following will probably be useful. If you have orchids in your greenhouse, cut the flowers in the morning or late in the evening. Never cut them when the sun is full on the glass. Place them in cold water in any place free from gas and where the temperature does not exceed 60 degrees. Leave the flowers in this position for several hours before using them. Whenever practical use an earthenware vase instead of glass or metal. When the flowers are used on the table, and they have served the purpose, remove them and place them as indicated above in an earthenware vase, and in a temperature of minimum 56 degrees, maximum 60 degrees. The next time after the flowers have been used cut off the lower part of the stem 1-15 of an inch, and replace in water. Never subject your flowers to a low temperature. They are tropical and cannot stand cold with impunity. If you follow these instructions you will be able to enjoy your orchids much longer than in any other way.

LAGER & HURRELL - - SUMMIT, NEW JERSEY