



Hunt Institute for Botanical Documentation  
5th Floor, Hunt Library  
Carnegie Mellon University  
4909 Frew Street  
Pittsburgh, PA 15213-3890  
Telephone: 412-268-2434  
Email: [huntinst@andrew.cmu.edu](mailto:huntinst@andrew.cmu.edu)  
Web site: [www.huntbotanical.org](http://www.huntbotanical.org)

The Hunt Institute is committed to making its collections accessible for research. We are pleased to offer this digitized item.

#### *Usage guidelines*

We have provided this low-resolution, digitized version for research purposes. To inquire about publishing any images from this item, please contact the Institute.

#### *Statement on harmful and offensive content*

The Hunt Institute Archives contains hundreds of thousands of pages of historical content, writing and images, created by thousands of individuals connected to the botanical sciences. Due to the wide range of time and social context in which these materials were created, some of the collections contain material that reflect outdated, biased, offensive and possibly violent views, opinions and actions. The Hunt Institute for Botanical Documentation does not endorse the views expressed in these materials, which are inconsistent with our dedication to creating an inclusive, accessible and anti-discriminatory research environment. Archival records are historical documents, and the Hunt Institute keeps such records unaltered to maintain their integrity and to foster accountability for the actions and views of the collections' creators.

Many of the historical collections in the Hunt Institute Archives contain personal correspondence, notes, recollections and opinions, which may contain language, ideas or stereotypes that are offensive or harmful to others. These collections are maintained as records of the individuals involved and do not reflect the views or values of the Hunt Institute for Botanical Documentation or those of Carnegie Mellon University.

#### *About the Institute*

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

Jock:

Vargas says that the *Fuchsia macrantha* and the No. 1000 which he sent (the big one) will both propagate readily from the stolons.

ML

Jock:

The Puyas are

No. 38.1083 ✓

ML

Memorandum for Mr. Brydon:

In regard to Cactus seed collected by the first South American expedition turned over to Dr. Morgan.

Dr. Morgan took all the seed available. It is my understanding that he was to select what he thought might be new or little known material to be grown in his own greenhouse. The balance comprised of more familiar species he expected to turn over to growers in exchange for material which we did not have in the Garden. Will you please check with Dr. Morgan as to the situation and from time to time learn from him about the plants and obtain whatever you may desire for transfer to the Garden and also keep track of the matter of exchanges?

Plants received from Vargas, Peru.March 10th. 1938

collectors Number 585	Stenomesson sp.	✓ 52 bulbs. - 38.1007
192	Cypella Herrera	✓ 55 bulbs. - <del>38.1008</del>
536	Begonia Clarkei	✓ 18 bulbs. - 38.1009
177	Alstroemeria sp.	✓ 60 bulbs. - 38.1010
612	Orchidaceae ??(PHB)	✓ 6 plants. - 38.1011
<del>176</del>	<del>Rhizomes</del>	<del>✓ 18 plants. - 38.1012</del>
611	Orchidaceae ??(PHB)	✓ 30 plants. - 38.1013

7

Extract from Vargas Letter March 22 1938.

Begonia Clarkei ? # 566, blossoms from the end of Sep. to Feb.  
Alt. 2300m. to 4000m. , preferably in damp places, it  
loses its aerial parts in the summer and the leaves appear  
at the beginning of Spring.

Pancratium amancaes; #602 large white flowers, blossom from November  
to January, alt. 2000 m. to 2600 m. in the department  
of Cuzco

Orchidaceae: #612, blossoms from the end of December to the beginning  
March at an alt. of 2400 m., and on the nearby watersheds  
in damp and mossy places, the climate quite cold for  
it grows openly

✓ <sup>38</sup>1026 - Undetermined sp. - *Hippastrum?* - 110 bulbs

✓ <sup>38</sup>1027 - *Platycodon* sp. ✓ + <sup>9</sup>9 bulbs.

X <sup>38</sup>1028 - *Alstomeria lictu* - 21 "  
(about 50 dried + useless)

<sup>38</sup>1029 - Undetermined sp. ? + <sup>Tubers</sup>15 bulbs.

Received May 31<sup>st</sup> 1938  
Exaconcepcion, Chile  
6/6/38

Received from Dr. Vargas - May 19th, 1938

~~38.1031~~ 150 ~~Cypella:~~ (bulbs) <sup>192-194<sup>8</sup></sup> 229 6  
? ~~38.1032~~ 56 Amaryllidaceae: (bulbs) <sup>815-816<sup>7</sup></sup> 229-5  
~~38.1033~~ 80 Eustephia: (bulbs) <sup>(426-427)</sup>  
~~38.1034~~ 800 " " bulbils. " " 229-5

Accession  
S.A. ? +

Coccinea (?)

22944

ods. made. ✓

June 6, 1938

*Cds made*

Mrs. Locke:

The following received June 3rd, 1938 from South  
America:

38  
38.1087 - 247 Tubes - Alstroemeria Pulchra  
.1088 - 196 " - Alstroemeria Lictus. (Ligtu?)  
.1089 - 130 " - Alstroemeria Auranteaca  
~~.1090 - 108 Bulbs - Hippeastrum Bicolor~~  
~~.1091 - 49 " - Amaryllis Belladonna~~

*Vargas*

6/10/38

Jock:

I understood some time ago that you were going to look into the matter of seed of *Nolanas* cultivated - was it in the southern part of this state? - for I.M. Johnston. Have you learned anything that we could write him or send him about them?

---

There is a vine No. 36.1481, included in your planting list of which only seed was collected. If this is in blossom it would be well to take specimen for determination.

---

How is that *Fuchsia chloroloba* sp. nov. - 36.1901 - the one with the long green segments getting along? Does it show any tendency to set seed? It would be good to get seed if possible - apparently entirely new and greatly desired as to type.

The gourds of which I gave you a package of seed are from Peru- coll. 1936.

---

A letter from I. Johnston today says that the admixture in the *Leucocorynes* is a liliaceous plant, Gilliesia graminea Lindl.

---

Mr. Van Rensselaer is anxious to have plants from cuttings of the *Hypericum formosum* var. *scouleri* which he saw when he was here and talked to you about. He also asks for seed of *Polygonum paronychia* and *Artemisia pycnocephala*.

no. for Mr. Brydon

*speciosa?*

- ✓ ~~38~~ 1074-23 bulbs (*Amaryllis*) *formosissima* Coll. E. P. Reed, Valparaiso 7/21/38
- ✓ 1075-78 bulbs *Hippeastrum Bagnoldi* Coll. R. Wagenknecht; July, 1938; No. 2, Chile.  
Prov. Coquimbo; Guayacan Bay
- ✓ 1076-360 bulbs *Hippeastrum minor* Coll. R. Wagenknecht; July, 1938; No. 3, Chile  
Elqui Valley, Tres Cruces.
- ✓ 1077-95 bulbs *Hippeastrum bicolor* Coll. R. Wagenknecht; July, 1938. Chile, Elqui Valley.



July 26th, 1938

Botanical Garden,  
Strawberry Canyon.

Mrs. Locke:

Plants received from Dr. Reed, July 22nd:

- 38.1063 ~~—~~ 7<sup>S</sup> - Bromelia sphaelata.  
~~1064~~ ~~—~~ 176 - ~~Hippeastrum Bagnoldi.~~  
1065 ~~—~~ ∞ Alstromeria--hybrid, received dead.  
~~1066~~ ~~—~~ ? 173 - ~~Hippeastrum bicolor.~~  
1067 ~~—~~ 30 - Tubers - Alstromeria species (tubers mostly broken  
from crown).

Received from Dr. Reed, July 25th:

- ~~1068~~ ~~—~~ 67 - ~~Hippeastrum bicolor.~~  
1069 ~~—~~ 6 - Alstromeria ligtu.

PHB:FL

P. H. Brydon, Manager  
Botanical Garden

Bulbs

Bulbs received from South America Aug. 1st.

2652 Pa  
22925 H.

- 38/ 1052-80 Unidentified Tubers. ?/ from C. Vargas. ?
- 1053-1107 Amaryllis hybrids — " T.H.G. Valparaiso.
- 1054-62 ~~Hippeastrum Magdalenii~~ <sup>✓</sup> Coll. <sup>Rodolfo</sup> Wagenknecht, Guayacan Bay, Prov. Coquimbo, Chile.
- ~~1055-103 " bicolor <sup>N</sup> ✓~~ " Dr. Reed.
- 1056-1 Lapageria rosea — " T.H.G. Valparaiso
- 1057--3 Bromelia sp. — " Dr. Reed.
- 1058-15 Alstroemeria pulchra — " Dr. Reed. .... } Via S.S.
- 1059- " ligtu (P) — " Dr. Reed. a total loss. } "SANTA CLARA"---  
total loss

← Accession #1's

143  
175  
288

88-6  
201-3  
309  
17

14  
175  
762  
178  
309  
173  
484

38.1070

~~30 Bulbs #940~~

38.1071

180 Bulbs #942 ✓

38.1072

200 Bulbs *Stenomesson* sp. ? #941 ✓

38.1073

30 Tubers *Cavendishia* sp. ?

Col. Mack

Received from U.S.D.A. San Francisco 9-14-38

Peru

Unidentified Tubers ✓ 43 - 38/1079

~~Hippasstrum sp.?~~ ✓ ~~121 - 38/1082~~

Received from U.S.D.A. San Francisco 9-15-38

38/1081 ✓

Alstroemeria sp. 500 supposedly in shipment only 5 tubers good.

38/108 ✓

~~Hippasstrum sp.~~ <sup>Piccol 96</sup> " " " only 96 received.

Wapuknecht

20 bulbs # 426 . 427 ✓ 37.1217  
20 bulbs # 428 . 429 ✓ 37.1218

from C. Vargas  
Oct 8<sup>th</sup> / 13 / 37

35 *Nippastrum bicolor*  
from D. Reed ✓ 37 / 1194  
Oct. 19<sup>th</sup> / 13 / 37

Smilax

*Habenanthus*

Perry Smith  
# 26082. New Bern NJ, 1938.  
July.

Bulb from Dr. Reed. Sep 29th

65 *Hippocrepis* sp. - 38.1094  
2 *Tropaeolum* sp. - 38.1085 ✓

Lilium Bulbs from Dos Rios.

101 L. *Washingtonianum purpureum* ??  
38.2297

101 N. E. in Xalisco, San Rios  
Calif. D. D. S. E.

Alstroemerias from Constable.

504 A. ligtu Hybrids. - 38.2298 ✓

Order # 38738

Dept # G.S. 12.

Balsamorhiza Garden

(S.H.)

50. L. *Alstroemeria*  
100 L. *Washingtonianum*  
Recd and potted 10/26/38

UNITED STATES DEPARTMENT OF AGRICULTURE  
 BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

 Agriculture Building,  
 Embarcadero, San Francisco.

 Mr. Luther A. Nichols,  
 University of California,  
 Berkeley, Calif.

Nov. 10, 1938

Dear Sir:

 The plants imported by you under Special Permit No. 26082  
 have been received and inspected at the port of San Francisco, Calif.

 The number received was: 250 BEGONIA: (tubers)  
 90 CRINUM: (rootstock)

 — 39.1006  
 — .1007

Condition on arrival: Fair generally.

Insects intercepted: Ants; beetles; mites (Parasitidae)

Diseases intercepted: None.

Treatment: Fumigated-2 1/2% CH<sub>3</sub>Br-25" vacuum-90 minutes.

Consignor: H. E. Stork, Amancay, Peru.

Remarks:

Packed in sphagnum moss in two burlap  
wrapped cartons.

Not certified.

Customs special entry #1245.

Addressed to U.S.D.A., San Francisco.

 Received: 11/4/38 Frt. "West Ivis"  
 Inspected: 4  
 Released: 7  
 Shipped: 7 Express

Very truly yours,

 Collaborator in Charge,  
 Port of San Francisco,  
 Plant Quarantine Inspector.

 Form EQ-262  
 (Revised Sept. 15, 1935)

Received from H.E.Stork, Lima Peru.

200 Begonia sp.            Bulbs.

90 Crinum sp.            Roots.

Received from C.Vargas, Cuzco, Peru. November 18th. ~~no~~ L938.

500 Bulbils    Amaryllidaceae.

Left out of shipment and forwarded separately.

SF 4985

*Peru having  
10/21/38*

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

Agriculture Building  
Embarcadero,  
San Francisco, Calif.

Mr. Luther A. Nichols,  
University of California,  
Berkeley, Calif.

Nov. 22 1938

Dear Sir:

The plants imported by you under Special Permit No. 26082  
have been received and inspected at the port of San Francisco, Calif

The number received was: 311 AMARYLLIDACEAE: (bulbs)  
146 " " " " " (bulbels)

Condition on arrival: Fair to poor.

Insects intercepted: None

Diseases intercepted: None

Treatment: None

Consignor: Shipper unknown, Lima Peru. .

Remarks: Bulbs rotting badly upon receipt.  
Washed, cleaned, and dried before re-shipment.

Packed loose in one cloth bag.

Not certified.

Received: 11/21/38 P.P.  
Inspected: 11/21/38  
Released: 11/21/38  
Shipped: 11/22/38 P.P.

Very truly yours,  
*H. M. Armitage*  
Collaborator in Charge,  
Port of San Francisco  
Plant Quarantine Inspector.

Form EQ-262  
(Revised Sept. 15, 1935)

Received from Dr. Stork, 25th. November 1938. via Air Mail.

1939/

1001	9895	Begonia sp.	Carpish, Peru.	12	cuttings.
✓	9911	Fuchsia sp.	" "	13	"
3	9921	" "	" "	14	"
4	9888	Begonia sp.	" "	21	"
5	9859	" "	Gasa Peru	6	"

no Kerolan

2 added

L. - J. -

Arrived in excellent condition.

Jock: Please note that it is to near the first of the year that I thought it desirable to number the new SA material with the 1939 series.

Hymenocallis amancaeas price app. 50¢ - \$1.00 ea. retail. get all he can

Begonia octopetala of no Hort. importance, into. Glasgow 1835.

Eucharis sp price app. 25¢-50¢ ea. retail, get all in he can.

Received from Dr. Stork, 25th. November 1938. via Air Mail.

9895	Begonia sp.	Carpish, Peru.	12 cuttings.
9911	Fuchsia sp.	" "	13 "
9921	" "	" "	14 "
9888	Begonia sp.	" "	21 "
9859	" "	Gasa Peru	<u>6</u> "

Arrived in excellent condition.

Hypenocallis amancaes price app. 50¢ - \$1.00 ea. retail. get all he can

Begonia octopetala of no Hort. importance, into. Glasgow 1935.

Eucharis sp price app. 25¢-50¢ ea. retail, get all in he can.

11 Box Received December 1st. 1938.

✓ # 9142 (?)	Amaryllidaceae.?	bulbs.	24.	<u>Accession No. 39.1008</u>
✓ # 15636 A.	Amaryllidaceae <sup>to kit</sup>	bulbs.	38.	39.1009
✓ # 15636 B.	Amaryllidaceae.	bulbs.	46.	39.1010
✓ # 9436	Orchidaceae.	corms.	4.	39.1011
✓ # 15608	Oxalidaceae.?	tubers.	28.	39.1012
✓ # 9420	Zingiberaceae.	tubers.	6. mostly dead.	39.1013
✓ # 9231	Alstroemeria.?	tubers. badly broken	mostly dead.	39.1014
# 9240	Stenomesson.	bulbs.	300.	39.1015
✓	Hymenocallis amancaes		200. bulbs.	39.1016

1 Box Received December 2nd. 1938.

# 23035	Pereskia sp.	Cuttings.	7.	39.1017
# 23033	Opuntia sp.	Cuttings.	2.	39.1018
✓ # 23026	Sisyrinchium palmifolium	plants.	8.	39.1019
✓ # 22592	Lily Bulbs.	bulbs.	50.	39.1020
✓	Lily Bulbs.	bulbs.	66.	39.1021
✓ # 23011	Salvia guaranatica	plants.	dead.	39.1022
✓ # 23008	Grindelia buphthalmiflora	cuttings.	19. in very poor shape.	39.1023

This shipment was very poorly labeled.

11 Box Received December 1st. 1938.

✓ # 9142 (?)	Amaryllidaceae.?	bulbs.	24.	(broken)
✓ # 15636 A.	Amaryllidaceae.	bulbs.	38.	
✓ # 15636 B.	Amaryllidaceae.	bulbs.	46.	
✓ # 9436	Orchidaceae.	corms.	4.	(only 3)
✓ # 15608	Oxalidaceae.?	tubers.	28.	29
✓ # 9420	Zingiberaceae.	tubers.	6.	mostly dead. 3 poor
✓ # 9231	Alstroemeria.?	tubers. badly broken	<del>mostly</del> dead.	
✓ # 9240	Stenomesson.	bulbs.	300.	310
✓ #	Hymenocallis amanceae	bulbs.	200.	174

1 Box Received December 2nd. 1938.

# 23055	Pereskia sp.	Cuttings.	7.	
# 23033	Opuntia sp.	Cuttings.	2.	
✓ # 23026	Sisyrinchium palmifolium	plants.	8.	
✓ # 22592	Lily Bulbs.	bulbs.	50.	54
✓	Lily Bulbs.	bulbs.	66.	
✓ # 23011	Salvia guaranatica	plants.	dead.	
✓ # 23008	Grindelia buphthalmiflora	cuttings.	19.	in very poor shape.

This shipment was very poorly labeled.

Received from C. Vargas, Cuzco, Peru.

Dec. 16th. 1938

1000 *Fortunatia* (bulbs) - 39.1024  
325 *Stenomesson* (bulbs) - 39.1025  
135 *Fuchsia* (tubers) - 39.1026

L 34

Lily bulbs

U.P.

coll: Zepedano + Beetle

==

Nov. 1, 1938

Mamela Pedregon  
in woods, Salta Prov, Argentina

39.1020 } Special 66 bulbs.  
. 1021 }

Received from C.Vargas, Cuzco, Peru.      Dec. 16th. 1938

1000 *Fortunatis*      (bulbs)  
325 *Stenomesson*      (bulbs)  
135 *Fuchsia*      (tubers)

Received from Hocker Edge Gardens.      Dec. 19th. 1938

24 *Kniphofia Galpinii*      (roots)

Received from C.Vargas, Cuzco, Peru. Dec. 31st. 1938

39.1027 180 Hymenocallis sp. Bulbs. #9607 ✓

39.1028 225 Eustephia sp. Bulbs. #9606 ✓

Ado.  
Coll. Tancapata,  
Cuzahuasi,  
Depto Apurimac,  
Peru

Received from C.Vargas, Cuzco, Peru. Dec. 31st. 1938

180 Hymenocallis sp. Bulbs. #9607

225 Eustephia sp. Bulbs. #9606

Copy to M.L. 4<sup>th</sup> Jan 1939

39,1079	#23012	Cactus aurantiaca	16 cuttings.
1018	#23033	Opuntia sp.	2 cuttings.
1031	#23034	Opuntia sp. ✓	5 cuttings.
1037		Cactus sp.	1 cuttings.
1027	#23011	Salvia <i>Euroasiatica</i> (S. rosales)	9 plants. all dead. ✓
1033		Utricularia sp.	1 phial.

On 1018  
1027, - these  
are repetitions

Received from Eyerdam and Beetle, 5th. Jan. 1939

#23012	Cactus aurantiaca	16 cuttings.
#23033	Opuntia sp.	2 cuttings.
#23034	Opuntia sp.	5 cuttings.
	Cactus sp.	1 cuttings.
#23011	Salvia	9 plants. all dead.
	Urtricularia sp.	1 phiel.

Received from C. Vargas, January 13th. 1939.

#9633 Begonia sp.	164 tubers.
#9632 Begonia sp.	161 tubers.
#9634 Hippeastrum sp.	176 bulbs.
#9631 Crocopsis <del>sp</del> fulgens Pax? var.	340 bulbs.
#9605 Crocopsis fulgens Pax? var.	110 bulbs.
#9635 Urceolina sp.	300 bulbs.
#9630 <i>Stenomesson</i> sp.	220 "

latter to m. L  
Jan 16<sup>th</sup>

Received from C. Vargas, January 13th. 1939.

Begonia sp.	164 tubers.	39,1036 ✓
Begonia sp.	161 tubers.	— 1037 ✓
peastrum sp.	176 bulbs.	— 1038 ✓
copsis <del>sp</del> fulgens Pax? var.	340 bulbs.	— 1039 ✓
copsis fulgens Pax? var.	110 bulbs.	— 1040 ✓
ceolina sp.	300 bulbs.	— 1041 ✓
<i>Stenomesson</i>	220 "	— 1042 ✓

Cuttings Received from Dr. Stork, Jan. 31st. 1939.

- 9 cuttings. Calceolaria sp. #10335  
11 cuttings Fuchsia sp. #10367  
35 tubers Begonia sp. (Circa octapetala ?) #10376

Cuttings Received from Dr. Stork, Jan. 31st. 1939.

9 cuttings. Calceolaria sp.	#10333	39. 1171 - Identical	} Fermented on arrival
11 cuttings Fuchsia sp.	#10367	39. 1172 - Acad	
35 tubers Begonia sp. (Circa octapetala ?)	#10376	39. 1173	SK.

<i>Hesperis</i> sp. (pink flowers)	2
" "	40
" "	87
" "	188
<i>Lecophila violae</i> floras - approx 60/60/60	600
<i>Tropaeum azureum</i>	17
<i>Bomarea</i> - tuberos - apparently melon -	8
<i>Alstroemeria</i> species approx	100
" " "	100

all dead & useless.

Phaner to H. L. Feb 10<sup>th</sup> 1939

Rice Feb 10<sup>th</sup> 1939

Bulbs Received from South America.

Feb. 18th. 1939.

↙ 500 Amaryllidaceae - 39,143<sup>2</sup> C.Vargas.

Feb. 6th. 1939.

↙ 92 Bulbs Stenomesson sp. ? - 39,142<sup>4</sup> }  
↙ 87 Bulbs Oxalis sp. #15756 39,142<sup>5</sup> }  
↙ 97 Bulbs Convolvulaceae #15752 B. 39,142<sup>6</sup> } C.Vargas  
↙ 108 Bulbs Convolvulaceae #15752 A. - 39,142<sup>7</sup> }

Feb. 22nd. 1939

↙ 35 Bulbs Hippeastrum sp. - 39,132<sup>4</sup> Prof. T.H.Goodspeed.

Feb. 9th. 1939.

↙ 2 Bulbs. Hippeastrum sp. Pink Flowered - 39,142<sup>8</sup> }  
↙ 87 Bulbs. Hippeastrum sp. Chile. - 39,142<sup>9</sup> } Prof. T.H.Goodspeed.  
↙ 188 Bulbs. Hippeastrum sp. Chile. - 39,143<sup>0</sup> }

Feb. 25th. 1939.

↙ 300 Bulbs. Zephyranthes flava - 39,143<sup>1</sup> }  
↙ 100 Bulbs. Eucharis sp. - 39,143<sup>2</sup> } Dr. H.E.Stork.

Bulbs Received from South America.

Feb. 18th. 1939.

500 Amaryllidaceae

C.Vargas.

Feb. 6th. 1939.

92 Bulbs Stenomesson sp. ?

87 Bulbs Oxalis sp. #15756

C.Vargas

97 Bulbs Convolvulaceae #15752 B.

108 Bulbs Convolvulaceae #15752 A.

Feb. 22nd. 1939

35 Bulbs Hippeastrum sp.

Prof. T.H.Goodspeed.

Feb. 9th. 1939.

2 Bulbs. Hippeastrum sp. Pink Flowered

87 Bulbs. Hippeastrum sp. Chile.

Prof. T.H.Goodspeed.

188 Bulbs. Hippeastrum sp. Chile.

Feb. 25th. 1939.

300 Bulbs. Zephyranthes flava

Dr. H.E.Stork.

100 Bulbs. Eucharis sp.

Received from Dr. Reed, Santiago.

Mar. 23rd.-39

28 Tubers Tropaeolum sp. (2 dead)

Received from C. Vargas. March. 30th. 1939.

405 Bulbs Stenomesson sp.

36 Roots Orchids ?

to m. x April 1<sup>st</sup>

Received from South America.

April 10th. 1939.

39/

1901	87	Tropaeolum sp.	tubers.	
1902	11	Hippeastrum sp.	bulbs.	
1903	2	Cactaceae	Plants	#23311 X
1904	1	Cactaceae	Plant	#23312 X
1905	2	Cactaceae	Plants	#23313 X

Received from South America.

April 10th. 1939.

87	Tropaeolum sp.	tubers.	
11	Hippeastrum sp.	bulbs.	
2	Cactaceae	Plants	#23311
1	Cactaceae	Plant	#23312
2	Cactaceae	Plants	#23313

Cuttings Received from Dr. Stork.

4-28-39

39/1910 26 cuttings Fuchsia sp.  
1911 5 " Geranium (cultivated)  
1912 1 " Unidentified

Plants Received from Dr. Stork.

5-2-39

39/1913 3 Pseudobulbs Epidendrum sp ? #10961  
39/1914 5 cuttings Echeveria sp. #10967  
3 arrived dead

11345

11345

10

11345

Cuttings Received from Dr. Stork.

4-28-39

26 cuttings Fuchsia sp.  
5 " Geranium (cultivated)  
1 " Unidentified genera

Plants Received from Dr. Stork.

5-2-39

3 Pseudobulbs Epiphyllum sp ? #10961  
5 cuttings Echeveria sp. #10967  
3 arrived dead

75 Balls. *Messia chilensis*

received in fair condition

+ potted Aug 31<sup>st</sup> 1939

Please accession

39/2494

Accession No. 39/2493

*Oxalis* sp.  
de huase, Provincia  
Ycaza; Dto. de  
Apurimac  
Cobata de por C. Vargas  
el 23 Enero 1939

---

# IV 1939 - *Hippocrepis* sp. 59 bulbs.

# 10211A. Bulbs. approx. 1500 *Hippocrepis* sp.

# 10211A & #10211B mixed approx. 1500.

Begonia	# 10871	23 plus 3 bulbs	
Astromeria		2 roots	very doubtful
Tubers	10826		moochy dead
Begonia	10861	18 (approx)	
Tubers		8	unidentified
American plants		5	
		3	unidentified
Stenomesson flavum?	17363?	123	✓
" " ?	" "	173	
Leucoscyne		1000 (approx)	✓
Hippelatrium		3	
Fundo Motos ??		60	
Soil of <i>Neotoma</i> <i>complanata</i>	24569		
Soil of <i>Neotoma</i> <i>aculeata</i>			
<i>Gris</i> sp.	10726	50	from Chin cheros ✓
Unidentified	10754	∞	
<i>Gris</i> yellow	10802	100	

Jock:

*of record*

Below is a list of numbers of seed of bulbous or tuberous rooted plants (except Begonia) that we have from S.A. Please note that where the number is checked ( ) it means that seed was sown by you in 1936; where there is a "B" following a number it means there are bulbs (according to your list) - occasionally there are both.

AMARYLLIDACEAE

Hippeastrum:	1448 ✓-B	1374	1369	2001 ✓	37.1018 ✓
Stenomesson:	1538				
Bomarea:	1965 ✓	1737 ✓	1764 ✓	1845 ✓	1887 ✓ 1904 ✓
	1999 ✓	2063*	1285 ✓	1295 ✓	1376 ✓

\*Probably duplicate of one of the other numbers. Sd. fr. herb. specimen, number unrecorded.

Alstroemeria:	1343 ✓	1563 ✓-B	1627 ✓	1814 ✓	1700 ✓	1220 ✓-B
Amaryllids - unnamed:	1040 ✓	1461 -B	1798 -B	1812 ✓	1905 ✓	
		1964 ✓	2047 ✓			

IRIDACEAE

Sisyrinchium:	1613 ✓	1150 ✓-B	1565 ✓	1487 ✓	1497 ✓	1862 ✓
	1359 ✓	1606 ✓				

Othrosanthus: 1530

Libertia: 1578

*(1601 - Our records show sd petd Oct. '36 - Not in book)*

Alophia: 1212 ✓-B

Iridaceae - unnamed: 1312 ✓-B 1799 ✓ 1888 ✓ 2061

LILIACEAE

Conanthera: 1211 -B Pasithea: 1377

Leucocoryne: 1145 -B Liliaceae-unnamed: 1192 ✓-B

Luzuriaga: 1324 1463

PORTULACACEAE

Portulaca: 1450 1433 1637 Talinum: 1645

Calandrinia: 1314 ✓ 1341 ✓ 1402 1363 ✓ 1423 1196 ✓-B

Portulacaceae - unnamed: 1424 1968 1987

43  
70  
1130

- ~~3696-1101~~ = *Stenomesson humile*: fl. tub. = purple yellow; neg orange red. showy. No sd., recd. 20 bulbs  
~~3682-1106~~ = *Stenomesson coccineum*: up to 40 cm. red orange, bristly showy. No sd., recd. 3 bulbs  
~~3463-1204~~ = *Poathes cavaleri*: Per herb. 0.5 m. fl. bright blue. spherical tubed. No sd.; 50 tubers  
~~3959-1196~~ = *Calandrinia glauca*: bush 1 m. high; neg purple fl. brilliant. B + sd. red petal  
~~3457-1188~~ = *Abstromeria recurvans*: Per herb. 1.5 m. fl. magenta pink tipped. Recd. 14 tubers.  
 red purple + purple striate.  
~~3969~~ = *Demothera* sp? per herb. 1.5 m. large white fls nocturnal.  
~~397-1198~~ = *Abstromeria hemantha*: herb. 1 m. Recd. 7 tubers. red orange showy. 11.5  
~~3466-1195~~ = *Conanthera campanulata*: herb. 30 cm. dark purple. No sd; /sd. harv. 1936. Recd. 40 bulbs, no sd; /sd. harv. 1936. <sup>rested 1936</sup>  
~~3965-1197~~ = " *bipolia*: herb. 20 cm. purple fl. Recd. 35 bulbs, no sd; /sd. harv. 1936  
~~3964-1265~~ <sup>Supp</sup> = *Mitrasia latifolia* Bussanini: See other list  
~~3974-1190~~ = *Orchidaceae* to R.B.H.  
~~3971-1563~~ = *Abstromeria parviflora* 0.5-1.5 m; pale blue B + od petal och  
~~3978-1206~~ = *Senecioyne iriade*: No seed; recd. 7 bulbs white to pale blue pink <sup>all to 11.5</sup>  
~~3981-1564~~ = *Schizanthus pinnatus*: 1 m high; blue-purple white  
~~3755-1536~~ = *Abutilon subrotundum*: shrub 9' white  
~~3631-1176~~ = *Solanum* sp: shrub 1-1.5 m high; fl. violet purple  
~~4658-1579~~ = *Quercus avellana*: tree 10 m.  
~~4653-1578~~ = *Libertia elegans*: Per herb. 60 cm; white; odor. florif.  
~~4652-1577~~ = *Aristolochia chilensis*: Tree shrub; 5-7 m.  
~~4599-1319~~ = *Senecio denticulatus*: shrub. 2-3 m yellow. showy.  
~~4574-1314~~ = *Calandrinia glauca*: herb. 1 m. lvs. pink; fl. purple. <sup>ex fl. pet.</sup>  
~~4570-1203~~ = *Nippentham* <sup>same as 36, 1174? of which 45 bulbs recd.</sup> <sup>sd. fr. spec. pl. B.G. 1936</sup>  
~~4569-1174~~ = " <sup>45 bulbs recd. - no seed</sup> <sup>shaded orange</sup>  
~~4557-1572~~ = *Escallonia pedunculata* v. *glabra*: Tree white in various form  
~~4553-1309~~ = *Raphitamnus cynocarpus*: shrub; 5-6 m. handsome foliage

- 04061-1271 = *Calceolaria macrophylla* spreading shrub 3m. deep blue blue yord.  
 - 04062-1272 = *Abutilon* sp.: spreading shrub 5m. chrome yellow. yord.  
 - 04065-1273 = *Triumfetta acuminata*: shrub to 3m. orange yellow fl. ornamented  
 - 04081-1280 = *Stenoleobium* sp. (new!) shrub 2m. yellow. very ornamented (X)  
 - 04083-1126 = *Symplocos tubiflora*: tree. XXX No sd. 30 bulbs recd.  
 - 04096 = *Boerhaavia pendula*: tree 1/2 m. seed. (C. aculeata Nees & Meyen)  
 - 04097-1122 = *Stenomeron montanum*: reddish orange No sd., recd. 7 bulbs  
 - 04114-1660 = *Solanum albidum*: tree 6m. white fl. in panicles, 1 long.  
 - 04129-1661 = *Quercus atrapeta*: 8m. fls 2-3 cm. fl. scarlet. XX  
 - 04130-1648 = *Centropogon* aff. *macbridei*: 9m. white fl. herb.  
 - 04135-1680 = *Vismia tomentosa*: tree, 20m to lowest limb.  
 - 04163-1685 = *Obione chilensis*: herb to 5m. white  
 - 04185-1655 = *Symplocos parviflora*: 5-13cm. white No sd.; 18 bulbs recd.  
 - 5132-1615 = *Argemone Gilliesii* / shrub 2-4m.  
 - 5149-1619 = *Alstromeria Norckeriana*: 20-35cm. All sd. to Abercornway. purple to pink to white pink  
 - 5151-1619 = *Adesmia resinosa*: tree 2-4m. deep yellow fl. pink.  
 - 5157 = *Visionia roxa* tree & prostrate seed.  
 - 5162-1360 = *Schizanthus Norckeri*: herb. 30-50 cm. very lavender.  
 - 5195-1626 = *Erythraea rubra*: tree 20-25m. All sd. to P.H. Brydon. all to UCHG  
 - 5197 = *Promelia purifolia* / 10m. vine tree & prostrate.  
 - 5243-1627 = *Alstromeria spatulata* / 30cm. pink flowers.  
 - 6006-1402 = *Galaxaura denticulata* / herb. prostrate. mag. purple.  
 - 6013-1405 = *Liguiera revoluta* / herb to 1m. yellow.  
 - 04258-1285 = *Bomarea Gibberziana* / Per. herb: fresh green fl.  
 - 04290-1289 = *Antigonon leptopus* / vine: rose pink fl. XX  
 - 04303-1290 = *Passiflora rubra* / vine, ornamental fruit, rose red  
 - 04320-1057 = *Clematis Hilarii* / vine, white fl. ornamental

- 04323-1291 - Cestrum (~~nitida~~) C. Laurentianum / shrub 4 m. orange fl.  
 01340-1696 - Ruellia Laurentiana / herb. light purple  
 04380-1671 <sup>Sup</sup> ~~Cassipouira killisii / See other list  
 canopy yellow, fr. non-conn.~~  
~~04610 - Nyctanthes apiculiflora / Pa. covered bulbs to garden B.~~  
 04627-1700 Abutilon pellida : rose pink 3d. yel'd - Oct.  
 4979-1337 <sup>Sup</sup> ~~Angono integrifolia : tree about to 5m. See other list  
 To H. M. Wheeler~~  
~~11954-1595 Lepidoloma ovata / Per. herb. 40-50 cm; narrow-range~~  
 1985-1599 Cisselina ascendens : Vine to 7m; handsome fl.  
 5071-1217 Abutilon lutea : deep orange red, brilliant  
 5122-1348 <sup>Sup</sup> ~~Mitella latifolia : Vine 0.5-1.5m. pink See other list~~  
 5649-1527 Cantua peruviana : shrub 3m. white showy XX  
 3748-1178 Cantua brasiliana : 2.5m. tube dark, segments pale yellow.

+ all Podites

- 4978-1602  
 5062-1652  
 5096-1608  
 6056-1714

- 7070 - 1884 Gaultheria? shrub: fls. pink: 1-2'
- 7094 - 1901 Onagraceae? plants now @ U.C.B.G. fls.
- 7096 - 1903 Mutisia. Vine, fls. scarlet. 15-30'
- 4110 - 1911 Tuechcia? some but no gum. try again.
- 36.1614 ✓ Asara celastrioides 6-15', shrub, fls. orange.
- 36.1615 ✓ " Gillesii / shrub: 6-15', fls. orange
- 36.1337 ✓ " integrifolia / shrub: 6-15': fls. orange
- 36.1671 ✓ Casealpinia Gillesii: yellow: red stemms.
- 36.1269 ✓ Casealpinia spinosa / tree 15' fruit crimson.
- 36.1396 ✓ Leguminosae / Square Peas

\* Mutisia sp.

- 6058 - 1417
- 7008 - 1834
- 5122 - 1348
- 3964 - 1266
- ✓ 1499
- 04404a - 1959
- 04404b - 1963
- 6017 - 1409
- ✓ 1491

✓ 6445 - seed Onagraceae.

✓ 32/2065 - 6460 - very sticky leaf under

1990-635 → a fine list

70

- 6305 - 1980 ~~Nierembergia~~ sp. <sup>all sd to HM Wheeler</sup> white washed blue-purple. 6-9"
- 6331 - 1983 Lupinus sp. fol. silver; fls blue; 1-12"
- 6347 - 1485 Hoffmannseggia sp. prostrate, lvs pinnate, fls deep yellow 4"
- 6390 - 1994 Compositae; lvs rosette (dandelion type); fls. blue (Centaurea) 6-10"
- 6424 - 1739 Abutilon sp. fls. cream white. 3-4"
- 6352 - 1989 Hydrocharia pimpinellifolia: prostrate rosettes, orange.
- 6388 - 1848 Loasa: fol. thistle like, spiny; fls. orange scarlet 9-12"
- 6396 ~~lost~~ Mutisia: if seed is available ~~No sd.~~
- X \* X → would like to try seed of any of the Mutisia spp. <sup>See below</sup>
- 6413 - 1770 Leguminosae: shrub, attr. fol.; fls. not seen 4-7'
- 6415 - 1772 Leguminosae: shrub. not unlike Sutherlandia 3-6'
- 6416 - 1773 Begonia sp.: handsome fol. fls pink showy 1-3 1/2'
- 6417 - 1774 Scrophulariaceae: not unlike map. 2 1/2'
- 6418 - 1775 Shrub: handsome fol. fls. indigo blue 9-12'
- 6422 - 1778 Tibouchina: fls dark blue, calyx crimson 6-9'
- 6425 - 1780 Malvaceae: Bush or per. herb: fol. grey. fl. lav. 6-9'
- 6426 - 1781 Epidendrum? <sup>RA 19</sup> seed to Carboni? handsome sp.
- 6430 - slippy - 1786 Compositae. Bush. fls. yellow, not unlike larger Senecio. 6-7'
- 6427 - 1782 Ericaceae: shrub, glossy fol. fruits black <sup>peaty soil</sup> 6'. (Gaultheria?)
- 6436 - 1788 Vaccinium: shrub. fol. small, fls. pink to white 3-6'
- 6438 - 1789 Orchidaceae: to R.B.G. Edin!
- 6444 - slippy - 1795 Compositae: shrub, fls. lilac-purple 3'?
- 6449 - 1800 Solanum: shrub: fol. attr: fls lilac 3-3 1/2'
- 8019 - 2020 Solanum: shrub; fol. handsome: fls. white 3-6'
- 7169 - 2005 Duranta. shrub. is this D. plumieri? 9'
- 7192 - 2031 Orchidaceae: comms now @ U.C.B. very desirable flowers w/ fat leaves.
- 7193 - 2032
- 8001 - 2007
- 8018 - 2008

- 8029 - 2029 Solanum: shrub fol. handsome, fls. violet purple. 3'-9'.
- 8044 - 2028 Solanum: cultivated wide spreading shrub "Tomato" 6'-7'.
- 8054 - 2016 Mutisia livantra: shrub. fls. orange yellow 3'-6'.
- 6457 - 1988 Compositae: shrub, fls. in large head yellow, leaves colored. 6'-9'.
- ~~6458 -~~
- 6466 - 1826 Vine: fol. handsome, fls. yellow, to 30'.
- 6470 - 1805 Orchidaceae: live corals to U.C.B.G. now seed also.
- 6472 - 1807 Bocconia frutescens: shrub: handsome colored fol. 6'-9'.
- 6476 - 1809 Solanum: Bush, lvs. above yellow, fruit showy. 3'-4'.
- 6478 - 1810 Alonsoa: annual, fls. orange-red, 1 1/2'.
- ~~6499 - 1763~~
- 7027 - 1860 Gentiana: West says sd. separate to R.B.G.!
- 7035 - 1865 Perrettia: Bush, small fol. fls. white flushed pink, 6"-12"
- 7036 - 1866 Compositae: resemble Olearia, fls. light lilac. 6"-8"
- 7042 - 1870 Mormina: shrub, lvs. like Hy. ind., fls. on rac. blue yellow 6'
- 7045 - 1871 Calceolaria: no germination! <sup>3<sup>rd</sup></sup> sowing. try again.
- 7047 - 1873 Shrub: pink tipped yellow, fol. yellowish green: attr. 4'-7'
- 7073 - 1887 Shrub: not unlike Azopetes 7'.
- ~~7073 - 1887~~
- ~~7073~~ Bomarea sp. according to Herb. spec. but germinating seeds are dicots!! try again.
- ~~4404~~
- ~~4404~~ Mutisia: lvs. like Chorizema fls. white to pink
- 7139 - 1091 Bush: fls. lavender blue like Meibomia 12-16"
- 7052 - 1874 Gentiana: per. fls. white, 12-18" to R.B.G.!
- 7059 - 1878 Orchidaceae: to R.B.G.
- ~~7060~~ Looks like Besleria if seed is available to U.C.B.G.
- 7062 - 1879 Orchidaceae: to R.B.G.
- 7063 - 1880 Rubus: large fruit, good flavor. climber to 15'.
- 7067 - 1882 Embothrium? In Bracon fls. pink, large leaves.



C. Yargo

Convolvulaceae

15752<sup>B</sup>  
15752<sup>A</sup>

1426 97 2/6/39  
1427 102 2/7/39  
1428 92 2/6/39  
1425 81 2/6/39  
1423 500 2/6/39  
1418 405 2/6/39  
1419 36 2/6/39

Stemmatocera sp.

Crotalaria sp.

Amaranthaceae

Stenomeson sp.

Echidnaceae

12 x 3" - 15 in flat  
2 in 4" - 2 in flat  
92 in flat  
24 in 3" - 63 in flat

Dr. H. E. S. York, (2nd Edition) 1929

Begonia	sp.	(cuttings)	1001	1001	1001
Fuchsia	sp.		1002	1002	1002
Fuchsia	sp.		1003	1003	1003
Begonia	sp.		1004	1004	1004
Begonia	sp.		1005	1005	1005
Begonia	sp.	(tubers)	1006	200	1006
Crinum	sp.		1007	90	1007
Calceolaria	sp.	(cuttings)	1008	9	1008
Fuchsia	sp.		1009	11	1009
Begonia	sp.	(tubers)	1010	35	1010
Tecophilaea	melae flora		1011	600	1011
Impatiens	azurum		1012	17	1012
Eucharis	sp.		1013	100	1013
Zephyranthes	flava		1014	200	1014
Impatiens	sp.		1015	21	1015
Fuchsia	sp.	(cuttings)	1016	26	1016
Geranium			1017	5	1017
Epithymum			1018	5	1018
Echinops			1019	5	1019
Zephyranthes	sp.		1020	100	1020
			1021	250	
H. sp.			1022	27	
Tillandsia			1023	17	1023

x

9805 - Scarlet - Carmine. Peru  
 9911 - Carmine. Peru  
 9921 - " "  
 9852 - " "  
 9853 - Grass (Tree)  
 9854 - Linn.  
 8996 - " "  
 received for seedling - did not root

bullet in file

bullet in file

Dr T. H. Goodspeed (1929)

H.	=h - pink flowered	29/128	2	2/6/29
H.	sh	29/129	87	2/1/29
H.	sh	29/130	188	2/1/29
H.	sh	29/132	35	2/2/29
H.	sh		40	2/1/29
Polypodium	sh	29/141	87	1/11/29
H.	sh	29/142	11	1/11/29

48 in d' - 29 in flat  
 140 in flat - 48 in d'  
 in flat





*Amaryllidaceae*:-

H. sp. #1904 1913 1 x  
 H. sp. #1910 1913 1 x

*Conanthera bifida* #1907 1913 3 x  
*Conanthera bifida* #1911 1913 2 x X  
*Conanthera bifida* #1920 1913 1 x  
*Conanthera bifida* #1909 1913 10 x X  
*Conanthera* #1910 1913 82 x X  
*Conanthera bifida* #1916 1913 1 x X  
*Conanthera confertifolia* #1917 1913 4 x X

*Conanthera* #1918 1913 10 x

\* *Eriose* #1921 1913 5 x  
 \* " #1922 1913 4 x

*Neohalimolobos andersonii* #1921 1913 26 x

*Amaryllidaceae* #1923 1913

*Tropophea* #1924 1913 1 x

#1911

#1916

Send to ...

... ..

Amaryllidaceae:-

	24 1850	1	x	
	24 1851	2	x	
	24 1852	1	x	
<i>Spizella sp.</i>	24 1853	9	x	
	24 1854	3	x	
<i>Alouatta palliata</i>	24 1855	16	x	
	24 1856	1	x	
<i>Fuchsia sp.</i>	24 1857	24	x	
<i>Boltonia byzantina</i>	24 1858	1	x	
<i>Boltonia byzantina</i>	24 1859	6	x	
<i>Boltonia byzantina</i>	24 1860	15	x	
<i>Agave sp.</i>	24 1861	6	x	
<i>Commersonia</i>	24 1862	90	18/50	(Transferred to H.E. Stark - separate page)
<i>Commersonia</i>	24 1863	7	x	
<i>Commersonia campanulata</i>	24 1864	3	x	
<i>Leucocoryx rosea edulis</i>	24 1865	1	x	
<i>Leucocoryx rosea edulis</i>	24 1866	1	x	
<i>Banaralia</i>	24 1867	38	x	
	24 1868	50	12/30	
<i>Uredia peruviana</i>	24 1869	10	x	
<i>Uredia peruviana</i>	24 1870	6	x	
<i>Mayrathium ramifolium</i>	24 1871	6	x	
<i>Stenotaphrum luteum</i>	24 1872	19	x	
<i>Stenotaphrum curvatum</i>	24 1873	3	x	
	24 1874	24	10/27	
	24 1875	146	12/24	
<i>Sida</i>	24 1876	1	x	
<i>Cereus sp.</i>	24 1877			

Some with prothecium  
Small holes in fruit - from prothecium

unidentified tubers - Yarrow

H.E. Stark, Lima, Peru

Edulis - 1/16" - G. H. Stark, 1957

C. H. Stark, Lima, Peru  
\* Aruba

O. Yarrow, Curacao - 1957

Name	Sp. No.	One Herb. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Flowers & Fruit when seen
<b>Amaryllidaceae:</b>																						
<i>A. Bataurana</i>		49								x												
<i>H. Bagnoidii</i>		176																				In flower
<i>H. Bagnoidii</i>		12																				Wagon road
<i>H. Bagnoidii</i>		18																				Wagon road
<i>H. Bicolor</i>		1								x												
<i>H. Bicolor</i>		463																				
<i>H. Bicolor</i>		72																				In field (on road side)
<i>H. Bicolor</i>		49										x										In field
<i>H. Bicolor</i>		165																				In field
<i>H. Bicolor</i>		108																			x	In field (in fruit)
<i>H. Bicolor</i>		95																				Vargas
<i>H. Bicolor</i>		86																				Wagon road
<i>H. Bicolor</i>		300																				Wagon road
<i>H. Bicolor</i>		1101																				Wagon road (fruiting) - 2-5/10
<i>H. Bicolor</i>		34																				In field
<i>H. Bicolor</i>		23																				In field
<i>H. Bicolor</i>		11																				In field
<i>H. Bicolor</i>		21																				In field
<i>H. Bicolor</i>		55																				Vargas (fruiting)
<i>Cyrtia hirsuta</i>		2																				Vargas
<i>Cyrtia hirsuta</i>		4																				Vargas
<i>Cyrtia hirsuta</i>		1																				
<i>Cyrtia hirsuta</i>		7																				
<i>Cyrtia hirsuta</i>		11																				
<i>Cyrtia hirsuta</i>		3																				
<i>Cyrtia hirsuta</i>		16																				
<i>Cyrtia hirsuta</i>		4																				
<i>Cyrtia hirsuta</i>		10																				
<i>Cyrtia hirsuta</i>		11																				
<i>Cyrtia hirsuta</i>		6																				
<i>Cyrtia hirsuta</i>		13																				
<i>Cyrtia hirsuta</i>		1																				
<i>Cyrtia hirsuta</i>		8																				
<i>Cyrtia hirsuta</i>		7																				
<i>Cyrtia hirsuta</i>		11																				
<i>Cyrtia hirsuta</i>		7																				
<i>Cyrtia hirsuta</i>		6																				