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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.

ORD

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DESIDERATA

Potatoes

Prof. Stuart wants 5 lbs. of tubers of all yellow fleshed potatoes.

Churches, 5 to 10 lbs. if possible of several strains.

Any wild potatoes, e.g. the one from La Rinconada. Also the wild species from Lima, see Safford for details.

Make arrangements with Mr. Clark on growing the material in isolation at Bell to keep it segregated from stock infected with virus.

Dr. Safford writes of the wild potato which grows among the rocks on the Loma de Amancaesca, across the Rima from Lima. Tubers and seeds are sweet. The species has been classified incorrectly as *Solanum magnum*.

Dr. Safford thinks yellow fleshed potatoes will be found in the market at Lima.

Strawberries George Darrow wants plants from
Aralia especially selected ones in the
hope of obtaining different strains.
If there are any seedlings (volunteers)
to be found in the fields get them.
He suggests that I become more phobic
of the *Stambato* fields, and of the fruit
as it is packed and handled in the
markets.

Wicandus It is probably going to be a bad time
of the year to study the area east
of the Chota valley but an effort
should be made to bring in at least
a few more of the early fruited
Mojocana forms that are common.

Andes Berry Get more stock of this seeds of
the common form and plants of
all varieties which can be found.
Tamayo has plants of a white-
fruited variety at Itana.

Peppers Get plants of the five varieties grown
in the Chota valley.

Coricas The babies must be brought
home alive this time. Try rooted
plants and cuttings also.

Capuli Get a quantity of seed of large
fruited sorts from Ambato market.
Seeds also from Gonzalez tree and
root cuttings as well as seeds from
the tree. Dr Galloway suggests
packing the whole fruit in charcoal
and bringing home in tin, letting them
mature ferment.

Corn Interesting types desired for
genetic work, particularly different
colors.

Alfalfa Get 1 lb lots of seed wherever
possible.

Barley Get small lots of seed of any
interesting strains.

Beans Ditto

Bamboo Dr. Galloway wants plants of any spreading species which may be found.

Forage Piper wants small packet of grasses seeds, with leaves of all interesting large grasses. Get gamelote. Perhaps superior. From La Tena area of Cuzco having roots unless good seeds can be found.

Piper also wants seeds of any wild species of *Pithecolobium*, and of *Leguminosae* which may prove of interest.

Fruits for Stocks It will be worth while securing in Arequipa good quantities of seed of mirabilis, peach and other fruits for trial as stocks. Secure also some suckers of *pinus mazoni*, and *monguara* comin.

Cannas Watch out for interesting cannas in the lowlands. *Panicum* spp., if any new sorts are seen.

Monday Lima, Peru Dec 22 1924

Section VI, Tercer Congreso Científico Pan Americano held its first regular session today, commencing at 4 pm.

Mr. Spence (U.S.) was asked to preside. Sr. Dq. Gerardo Klinge (Peru) made an address on the need of animal and plant quarantine laws in Peru and other Latin American countries. He was followed by Prof. Gaudron (Peru), Prof. Tabacco (Peru) and Prof. Stevens (U.S.) who discussed the subject in detail. It was decided to prepare a resolution on the subject for consideration by the section tomorrow.

Tuesday Lima Peru Dec 23 1924

The VI Section met today for a very brief session, at which the only matter discussed was the question of the resolution regarding quarantine which was brought up yesterday. The motion proposed by Klinge was approved and later enlarged by amendments offered by Tabasso and Gaudreau.

Wednesday Lima, Peru Dec 24 1924

The VII section, subsection of Zoology met at 4 pm. Several papers were discussed and a motion was made and approved that the Pan American Union should be requested to promote the organization of a Pan American University, located at Panama or elsewhere in the tropics, where students from all America can meet and study.

This meeting was presided by Dr Carlos Rospigione by Angel also cided the chair to Robert Cushman Murphy of the American Museum of Natural History.

Tuesday Lima Peru Dec 26 1924

Section VI, subsection of Botánica
 biphysa, met at 11 a.m., well
 by Fortunato Herrera in the chair,
 which was given to Dr. A. Weberbauer.

Peperone made a reserve of
 his paper given by Fortunato
 Herrera.

McLain found it easiest to get
 American goods to cooperate in
 the work of plant introduction with
 the Dept. of Agriculture in Washington

McLain went to see exchange of
 local floras and presentation of
 local indigenous items on all com-
 mune institutions in America.

26 4 p.m. Zootechnia

27 11 a.m. Agricultura
 Antuanga and others

4 Zoología

29 Monday 11 a.m. Zoología

4 Agricultura

night Blakeley & Humphrey

30 Tuesday 11 Botánica

4 Clausura

Tuesday Lima Peru, Jan 6 1935

Material prepared for shipment to Wash-

678. *Fragaria* sp. Plants of the
common strawberry cultivated for market
in this region from the Escuela de
Agricultura. 7 plants

679. *Solanum tuberosum* Yellow fleshed
potato from Lima market. Variety with
good sized tubers but deep eyes. 3 lbs.

680. *Solanum tuberosum* Yellow
fleshed potato from Lima market.
Variety with small, smooth tubers,
flesh deeper yellow than 679. 3 lbs.

681. *Solanum inimita*, from the Escuela
de Agricultura. 16 tubers

682. *Solanum maglia*? from the
Escuela de Agricultura 25 tubers

683. *Oxalypison flavum* and *aureum*,
mixed. from the Escuela de Agricultura

684a. *Lycopersicon esculentum*.
Seeds of wild Tomato, from the Escuela
de Agricultura

685. *Dahlia variabilis*? from the
Escuela de Agricultura about 6 tubers.

686. *Dahlia coccinea*? from the
Escuela de Agricultura. About 6 tubers

687. *Solanum spicatum* Cutting
from Caspula, Chit valley

688. *Persea americana* No. 1 from
Caspula

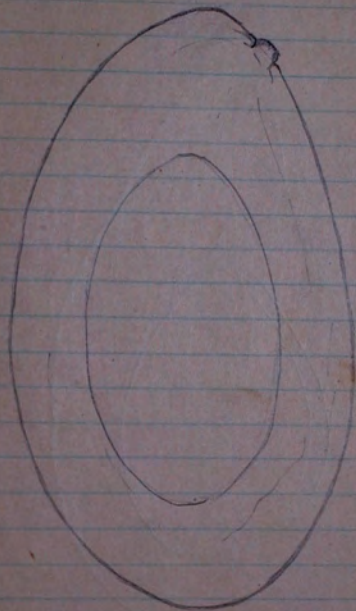
689. *Persea americana* No. 2 from
Caspula

690. *Persea americana* No. 3 from
Challux Uya

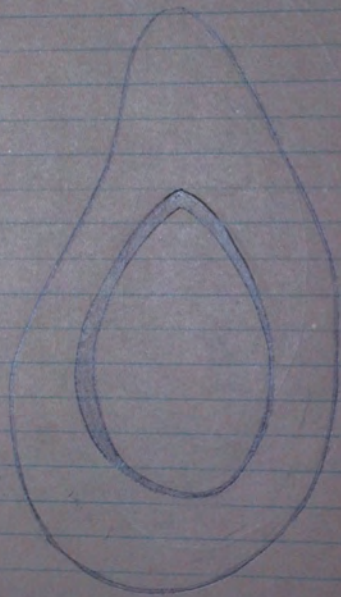
691. *Persea americana* No. 4 Huerta
de los Dolores

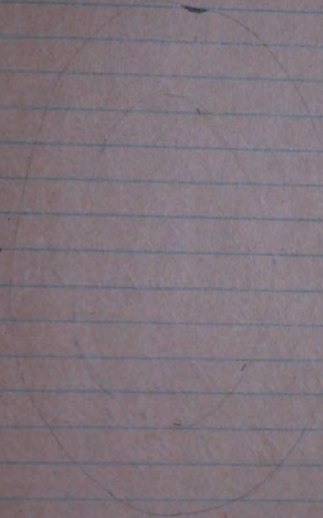
692. *Persea americana* No. 5 Huerta
de los Dolores

I.



II



IV

693. *Gossypium* sp. Cotton from
San Rafael, Chota Valley

694. *Solanum tuberosum*. Chucho
potatoes, ripe ears from J.F. Tamayo,
Obispo.

695. *Solanum tuberosum*. Chucho
potatoes from Jorge Benites Mera

696. *Datura stramonium*. White
flowered specimen for W.F. Blakelee from
Guamand, Chota Valley.

697. *Datura stramonium*. Common
blue-flowered specimen from Restambra,
for W.F. Blakelee

698. *Compositae*. Pink flowered border
plant from Chota Valley

699. *Rubus glaucus*. White fruited
mora de Castilla, from J.F. Tamayo,
Larra Plante

Notes on the Five *Avocado* from the Chota Valley, of which but wood was secured.

No. 1. From Carpuela. An oblong, light green fruit weighing about 12 ounces. This is probably not a Mexican, though it may have some Mexican blood. The leaves do not smell of anise. Fruit not mature at this time hence its quality can not be determined. Seed cavity is large and the seed loose in it. An avocado of pleasing form and appearance.

No. 2. From Carpuela. A figuiform fruit with a distinct neck, located at the stem. Color pale yellowish green, weight about 12 oz. Leaves distinctly anise scented, hence the variety is probably of the Mexican race. Seed moderately large light in the cavity. Specimen not mature, so quality could not be determined. This looks, however, like a very interesting large fruited Mexican.

No. 3. From Chalchua Yaca. A very doubtful variety, found locally to be of fine quality and large size but not thoroughly studied by me. It does not seem to be a Mestizo. The fruit is pyriform, rather slender, broadly necked, brownish-purple in color, the weight uncertain, possibly a well developed specimen 12 ozs. Skin rather thick - but not as thick as in some West Indians. Flesh appears to be yellow and buttery, seed large and tight in the cavity.

No. 4. From the Huerta de Los Dolores, near village of Chuta. An eight ounce broadly pyriform green skinned variety of the Mexican type of promising character. Seed medium sized, tight in the cavity. Leaves distinct by arise scarred. Skin of usual Mestizo thickness. Flesh yellow & rich flavor.

No. 5. From the Huerta de Los Dolores, near the village of Chuta. An oblong-oval fruit, about 12 ozs in weight, narrow purple in color, with a large seed, loose in the cavity. This is apparently not a pure Mestizo but may have Mestizo blood. I am thick for a Mestizo, thin for a West Indian. Flesh not very rich yellow in color, quality not tested as I was not able to sample a specimen. I was sure was fully mature.

Saturday. Ambato Ecuador Feb 7 1928

700. *Carica pentagona*. Black. 5 rooted plants from garden in Ambato 2 cuttings ditto

701. *Prunus serotina* Cuttings from Gonzalez Cepule tree Cataglate

702. *Prunus serotina* Cuttings from Papinoe Cepule, quinta of Don Augusto Mastinez

703. *Amygdalus persica*. Mera peach from Quinta Normal

704. *Delostoma* sp. Pale blue fl'd variety. from Parque Montalvo

705. *Delostoma* sp. Deep blue fl'd variety. from Parque Montalvo

706. *Prunus serotina*. Seeds of the Mastinez Cepule from Cataglate

707. *Fragaria chilensis*. Fruitful plants from Guacha grande

708. *Rubus glaucus* Seeds from good fruits of common narrow colored variety secured in Ambato market

709. *Vallba stipularis*. Royal plants from La Lina

710. *Pyrus communis* 4 suckers of pera nacional from La Lina

711. *Rubus glaucus* Plants of mora de Castilla from La Lina

712. *Vitis* sp. Wild grape. from
 Sta Dominga de los Colones. Coming
 from plant at La Lira

713. *Acropus* of May grass from
 La Terreta, near Bucay.

714. Cocoa? Cunki palm from
 Arebato

J. F. Tanago wants

Feyoa sellowiana

Tanaka logan

Bamboos

New Roses

Ponderosa Lemon

American grapes (Isabella)

Pears and Apples for Stanes

Subscribe for Nat'l Geographic Mag.,
 Pan American Bulletin, and one good
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6 Mc Clellan saddles to be shipped
 in care of

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Dr. Luis Blanco
 c/o Botica Paraiso
 Havana

Dr. Augusto Rosales
 Havana

Dr. Don Rafael Rosales
 Havana

Alberto Beltrán
 Havana

wants seeds of hops and directions
 for growing them. Also name of
 firm in California which export
 hops.

Don Augusto Martínez
 Quinta Normal
 Ambato

wants 10 copies Ecuadorian Fruits

Seeds of Pinna spp.
 (inquiries for me)

Hops

Soy beans

Forage crops for Baños

Also wants a letter from me re
 the work of the Quinta Normal.

Arrange with Jansen to send a
shipment of mangoes, citrus, avocados
and other fruit trees to the South
American Development Co. at
Portavella, Ecuador

- 54923 *Rubus glaucus* Bell
54925 *Delostoma* Bell
54935 Cocos of Chapman Flo
54922 *Prunus serotina* Bell

