



Hunt Institute for Botanical Documentation
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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.

CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA

July 19, 1949

#1

LIBRARY

Dr. T. Harper Goodspeed
Department of Botany
University of California
Berkeley, California

Dear Dr. Goodspeed:

When Mother was up in Berkeley a few weeks ago she spoke to you some of the University of California publications in botany and zoology which our Library lacks, and which you, or some of your colleagues, might have. Below is a listing of the volumes and numbers which are still lacking from our files:

University of California..Publications in Botany:

- volume 1--need all (including index)
- volume 2--need all but #'s 13 and 16 (including index)
- volume 3--need all (including index)
- volume 4--need all but #'s 12 through 14 and #17 (including index)
- volume 5--need #'s 1, 2, 14, #18 on to the end of the volume and index
- volume 6--need #'s 1 and 3 only
- volume 7--need #9 only
- volume 10--need #'s 1, 6 and 7 only
- volume 11--need #20 only
- volume 13--need #'s 1 and 10 only
- volume 16--need #5 only

University of California..Publications in Zoology

- volume 1--need #'s 1, 5 and 7 only
- volume 2--need index only
- volume 3--need index only
- volume 7--need index only
- volume 40--need #'s 2 and 7 only

Hilgardia:

- volume 7--need #3 only

If you or any of your colleagues should happen to have any of the above, and be willing to sell them to us, could you please let us know at what cost we could be supplied.

Very respectfully,

Doris Brandenburg
Doris Brandenburg
General Library

P.S. Please give my regards to your wife. Mother and Dad also asked to be remembered to both of you. d.b.

September 1, 1949

Miss Doris Brandenburg
General Library
California Institute of Technology
Pasadena, California

Dear Doris:

I am sorry that your letter of July 19 concerning needed numbers of the University of California publications has not earlier been acknowledged.

I am asking the University Press to send you the latest catalogue of their publications where you will see that most of the early volumes of the publications in Botany are out of print. In the case of some of the latter volumes I may be able to find some of the numbers you need and, if so, I will send them to you.

Mrs. Goodspeed and I send you and the family our very best wishes.

Cordially,

THG:jd

17/1/53
made a number of changes

OFFICE OF THE PRESIDENT

Room 1-C, Administration Bldg.
December 21, 1953

Dear Dr. Goodspeed:

I am enclosing mimeographed draft, AN EXPEDITION TO SOUTH AMERICA, to be part of a chapter on research "To Increase the Store of Fundamental Knowledge" in the projected booklet PRIVATE INDUSTRY AND UNIVERSITY RESEARCH.

Will you look this over once more, please, and return it to me with any corrections you feel should be included? We hope to get the booklet to the Press early in January.

Sincerely,

Eleanor D. Breed

(Miss) Eleanor D. Breed

Dr. T. H. Goodspeed
2079 LSB

UNIVERSITY OF CALIFORNIA—(Letterhead for interdepartmental use)

PISTON SERVICE OF BROADWAY, INC.

905 EAST UNION STREET
EAST 4242

SEATTLE 22, WASHINGTON

April 11, 1950

WESTLAKE

*please return to
I.H. Goodspeed
UNIVERSITY*

Dr. Goodspeed
Professor of Botany
University of California
Berkeley, California

*Route 3
Box 3036
Woodway Park
Edmonds
Wash*

Dear Dr. Goodspeed:

You may remember me by my having traded some Rhododendrons with you some years ago. The purpose of my writing you now is to tell you about some melon seeds I am sending to you under separate cover. They are from the Island of Mallorca in the Balearic group off the Coast of Spain from which I just recently returned and brought them with me. The Island as you will know is semi-tropical, and the melons were grown under irrigation.

They are called on the Island and Mainland, Mancore melons, this being the name of the place they are grown. One set of seeds are yellow colored melons and the other green. Both have the same characteristics. They are harvested in August and we were eating them the end of February and they then seemed good for two more months, and without refrigeration.

We had one on our front porch outside for five days which we ate from each morning and covered only by a piece of Kleenex to keep the flies off. The porch had a southwest exposure and the temperature would average 65 during the day and 55 to 60 at night. At the end of the fifth day when we had the last of it, there were no signs of deterioration.

I really don't know how long it takes after harvesting before they are mature. They have a very thick and tough skin, something like a squash and weighs from six to eight pounds. They are most delicious and juicy. The texture is something like our Casaba, but firmer and to me taste much better.

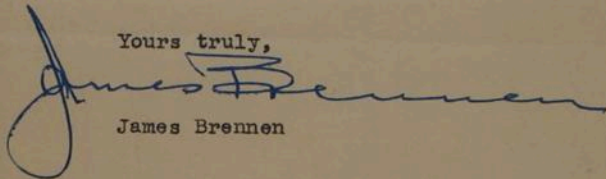
The peasants make a net out of old pieces of string and hang them on nails from the rafters of their houses. We bought one in Palma in a small fruit store which had been hanging on a hook for two months and had an eighth of an inch of dust on it. It was juicy and delicious. The thought occurred to me then that we have no melons on the market after November and here might be one of economic value to our farmers if they could be handled like squash or pumpkins.

I have sent some to our College at Pullman for distribution in the Yakima Valley. I will be glad to hear how they do in California and would surely like to have some of them when harvested. If I can give you any other information that might help, I will be glad to hear from you.

This last winter was very bad for tender things and I lost a great many Rhododendrons. I was able to save a large Diaprepe and two Kingianums which I got from you.

The next time I'm in San Francisco I will try and see you.

Yours truly,

A handwritten signature in blue ink, appearing to read "James Brennen". The signature is written in a cursive style with a large, looping initial "J".

James Brennen

JB/m

May 12, 1950

Mr. James Brennen
Route 3, Box 3036
Woodway Park
Edmonds, Washington

Dear Mr. Brennen:

Thank you for your letter of April 11 with interesting information concerning the Mancore melon and for the two packets of seeds.

I have kept a few seeds from each packet for trial here and have turned the remainder over to Mr. J. A. Sisler, Fruit Growers Service Co., P.O. Box 527, Visalia, California, who has agreed to try them out in that more favorable valley climate. Mr. Sisler will doubtless report directly to you and hopefully will be able to demonstrate the success of these melons in California with a share of the harvest next fall.

With best wishes

Sincerely yours,

THG:T

September 30, 1950.

Mr. James Brennen,
Route 3, Box 3036,
Woodway Park,
Edmonds, Washington.

Dear Mr. Brennen:

We expressed a crate of the Mancore melons to you on September 25th. Trust that these got through in good shape, and that you will find some of them, at least, in good edible condition, and please save the seeds from all, if they are good.

We have tried to get the line of maturity in harvesting to have plenty of keeping quality. However, not being familiar with this particular melon, we may be off of the line, either towards immaturity, or a little too ripe. We have stored a number of them here to see just how they would work out.


I shall be glad to hear from you about the ones sent to you.

Kindest regards.

Yours very truly,

J. A. Sisler.

JAS/tr
CC Dr. T. H. Goodspeed



R. 2
Longmont, Colorado
July 14, 1956

Dear Dr. Goodspeed:

In connection with my research and a forthcoming article on incompatibilities (self- and intra-species-cross-), I have been preparing a list of species with functional self-incompatibility.

For Nicotiana, my list of self-sterile species (i.e., those in which most of the plants are self-sterile) follows:

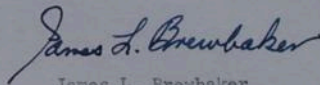
N. tomentosa n=12
N. glauca n= 9
N. glauca n= 9
N. glauca n= 9
N. glauca n= 9
N. glauca n= 9
N. glauca n= 9

(These were all taken from, or confirmed by, your book on the genus.)

I would greatly appreciate it if you would check this list for me, and contribute any species which belong here.

It would interest me also if you know of any other instances of self-fertile autotetraploids occurring in otherwise self-sterile species in addition to the one you mention (p.363) in N. glauca var. leguina. Thank you very much for your assistance.

Yours sincerely,


James L. Brewbaker

James L. Brewbaker

2079 Life Sciences Bldg.
University of California
Berkeley 4, California
October 4, 1956

Dr. James L. Brewbaker
R 2
Longmont, Colorado

Dear Dr. Brewbaker:

The list of self-sterile species of Nicotiana in your letter of July 14 is complete, I think. However, you might care to know that my reference to the self-fertility of N. setchellii and N. tomentosiformis was based upon the fact that it has been possible to secure some seed after repeated bagging. We now make no such effort and always cage two plants for selfed seed -- without too much success unless we hand pollinate. It might, therefore, appear that the majority of the members of section Tomentosae are largely or potentially self-sterile.

I have not had autopoloids of any of the species on your list except, as you note, N. tomentosa var leguiana. Unfortunately, Fardy and Hitier in their work on colchicine induced autopoloidy in Nicotiana did not apparently try any of the self-sterile species. In general, is seed production low in autopoloids of self-sterile species as in the case, in, for example, Fardy and Hitier's autopoloids of self-fertile species of Nicotiana?

I would look forward to seeing your paper when published.

With best wishes,

Sincerely,

THG T

"HIGH TEMPERATURE- A TOOL FOR THE FUTURE"

A SYMPOSIUM

Sponsored by
STANFORD RESEARCH INSTITUTE
and UNIVERSITY OF CALIFORNIA

UNIVERSITY OF CALIFORNIA, BERKELEY CAMPUS • JUNE 25, 26, AND 27, 1956

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July 5, 1956

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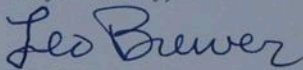
Dr. T. H. Goodspeed, Director
Botany and Botanical Garden
Berkeley campus

Dear Dr. Goodspeed:

We wish to thank you for your excellent cooperation
during our recent High Temperature Symposium.

The flowers you and your department so kindly provided
us were a great addition and were much appreciated.

Very sincerely,


Leo Brewer
Professor of Chemistry

W

cc: Mr. Robert Dutton, Manager

FRED H. BRICE
LICENSED REAL ESTATE BROKER
MEMBER OF BERKELEY REAL ESTATE BOARD
SELLING - EXCHANGING - LEASING - INSURANCE

2110 ADDISON STREET
BERKELEY 4, CALIFORNIA

OFFICE: THORNWALL 3-3533

RESIDENCE: THORNWALL 3-4699

ack 7/19/52

July 17, 1952

Dr. T.H.Goodspeed
600 Arlington Ave
Berkeley, Calif.

My dear Dr. Goodspeed;

I am sending you a few details which I presume will only be a repetition of what you already know. Mr. Gay has unquestionably kept you well informed. I have found him to be a very fine man and unquestionably an excellent attorney. As things stand now the Weightmans plan to pay cash in full. They have as you probably know been granted a loan of \$6400 and they plan to produce the additional \$6100 from their own resources. I am sure that their plans to pay cash will be gratifying to you.

- (1) I understand the survey has been completed.
 - (2) In accordance with the agreement a termite inspection should be made. The \$7 cost for examination should be paid by Mr. Weightman.
 - (3) As I understand it, Mr. Gay will prepare the necessary deed including customary revenue stamps.
 - (4) Mr. Gay gave me copies of the formal bid which I had signed by Mr. and Mrs. Weightman. I returned the signed copies to Mr. Gay.
 - (5) I am leaving it as a mutual understanding between you and the Weightmans to make such conveyance of any personal property which you propose to give the Weightmans. This could be done simply by a letter or a more formal bill of sale.
 - (6) A reasonable time will be required to close because of time required to get a search and the final securing of the loan.
- From what I can learn I believe the transaction is actually closed. I tried to safeguard the type of neighbor the Ainsworths might get in. Under today's Civil Rights conditions I do not know what might happen under Probate advertizing if a Negro was to demand the right to purchase. I am glad no complications arose.

Thank you so much for the opportunity given. I hope that I may justify your confidence in the future. I will forward the \$1250 I have in trustee account to the title Company any time I am instructed.

(7) Insurance papers should be sent in to Title Co. for proration.

Sincerely yours,

Fred H. Brice
Fred H. Brice

July 20, 1948

Dr. F. G. Brieger
Seccao de Genetica
Escola Superior de Agricultura "Luiz de Queiroz"
Piracicaba
Est. S. Paulo
Brasil

Dear Friend:

Your letter (enclosed) of June 18 arrived so thoroughly attached to the envelope that I could not put it together after I had torn it in opening.

I judge that it indicates that you are to be in this country and that we may see you here.

Florence and I have been invited to attend the Second South American Botanical Congress in Tucuman, October 10-17. I am to be President of the Section on Cytology and Genetics. After the Congress we will stay for a time in Argentina and later go to Chile, Peru and Colombia, returning to Berkeley about the middle of December. I hope that we shall not miss you if you come to California.

With all good wishes and kindest regards to you and yours from us both.

Cordially yours,

THG:T

SEÇÃO DE GENÉTICA
ESCOLA SUPERIOR DE AGRICULTURA - LUIZ DE QUEIROZ -
UNIVERSIDADE DE SÃO PAULO
PIRACICABA - EST. S. PAULO - BRASIL

Dr. F. G. Brieger
PROFESSOR CATEDRÁTICO E
CHEFE DA SEÇÃO.
—
Dr. J. T. d. Gusgel
ASSISTENTE E LIVRE-DOCENTE

December, 3ed, 1948
Dr. Th.H. Goodspeed
Botanical Garden
Berkeley Ca.
U.S.A.

ASSISTENTES
Mancilio S. Dias
Nelson Kotal
Wawick E. Her
Manio P. Meszaccappa

Nº 1998-GEN
FGB/FOB

Dear Dr. Goodspeed,

1. I received your last letter and am sorry that I was not able to go to the Congress in the Argentine, but it was impossible for me to leave Piracicaba again, a few weeks after the return from a Congress trip to Europe as official Brazilian delegate.

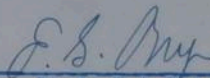
2. My plans to come to the United States next summer, during my sabbatical year, included a stay of several months in Berkeley where I would like very much, among other questions, to discuss with you and Dr. R.E. Clausen, *Nicotiana* cytogenetics and to study your collection, if you will permit.

I hope to be granted for this purpose a special fellowship by the Rockefeller Foundation, without which my trip would be impossible. Even so, the situation will be rather difficult financially since I have to take Mrs. Brieger and the two children with me. (Franz 17, Barbara 11 years)

As soon as I know more about my plans I shall write you again, but it may be that the Rockefeller Foundation will get in touch with you before.

3. Independently, I would like to receive from you seeds of self-sterile species of the *alata* group and some related self-fertile forms. I think there are still many questions on self-sterility open for discussion. But since I have lost all my material, I have to start again. If you could send me seeds now by air mail, I could begin the work at once.

With best regards to you and Mrs. Goodspeed from Mrs. Brieger and myself, and with the best wishes for Xmas I am very sincerely yours,


Prof. F.G. Brieger
Head- Dept of Genetics

January 16, 1949.

Professor F. G. Brieger,
Universidade de Sao Paulo,
Piracicaba,
Est. S. Paulo, Brasil.

Dear Friend,

We returned from South America just before Christmas and your letter of December 3 was one of a large accumulation awaiting reply. The seed you requested has gone to you by air mail.

I am glad to know that we may see you in Berkeley this summer. There is a possibility that we will go to Europe but probably not until early fall, if at all. I am not sure how many species, other than *N. tabacum*, Clausen is in the habit of growing and I have reduced my collection to the species which I expect to need for cytological work and those required to maintain my seed collection. However, I think that there will be something of interest for you. If you want species grown for you in the Botanical Garden, let me know which ones and the month during which you want them in flower.

Since I judge from your letter that Mrs. Brieger and your children would be with you, I should tell you that the housing situation in Berkeley is still very acute. Unless you will be in a position to stay in a hotel, finding you a place to stay (apartment or small furnished house) is going to be exceedingly difficult. I will be glad to do everything I can, especially if I know well in advance just the period of your Berkeley visit, but can make no promises.

We send you our kindest regards and best wishes for the New Year and look forward to seeing you before too long.

Cordially yours,

THG/EN

UNIVERSITY OF CALIFORNIA
COLLEGE OF AGRICULTURE
AGRICULTURAL EXPERIMENT STATION

DIVISION OF GENETICS
BERKELEY 4, CALIFORNIA

August 4, 1949

Dear Harper:

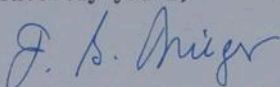
I tried without success to get in touch with you and to thank you for the way you have received me. It is not only scientific advice what one needs, but the personal and friendly reception I had from you was a great satisfaction.

The time in Berkeley passed much too quick and I was not able to carry out all my plans. Most of the time was used for preparing manuscripts, reading literature and discussing my material and other problems with colleagues in several depts.

Mrs. Brieger and myself were very sorry that we could not meet Mrs. Goodspeed during our stay. You told me about her illness, and there is no need to express in words our fullest sympathy.

With the very best regards to you, dear Harper,

sincerely yours,



F.G. Brieger

2079 Life Sciences Bldg.
Berkeley 4, California
September 26, 1949

Dr. Friedrich G. Brieger
c/o The Rockefeller Foundation
49 West 49th Street
New York

Dear Friedrich:

Thank you very much for your most kind letter of August 4 which I should long since have acknowledged. I had no idea that you would be leaving Berkeley so soon or I should have found a way to see more of you as I certainly had hoped to do. I know that you understand why I found myself so engaged that many things were neglected. I hope, however, that your stay in Berkeley was a happy and profitable one.

I had hoped to discuss with you a considerable number of matters connected with the monograph on *Nicotiana* which I have almost completed. One of the less important ones was the question of locating a place of collection noted as Flores da Cunha, Rio Grande do Sul. That apparently was that locality where Olmo found what has been identified as *N. forgetiana* and Olmo has been away for some time. It occurred to me that possibly you might know something about the area where Olmo might have collected this species. On the maps which I have been able to see there is no such place shown.

I hope that the remainder of your stay in the United States will come up to expectations and that I may have a line from you now and then to know how things go with you and the family.

Florence is improving very slowly and although the doctors have little hope for the future we are unwilling to agree. We join in every good wish to you and yours.

As ever, cordially yours,

THG:T

CONFIDENTIAL

COMMITTEE ON BUDGET AND
INTERDEPARTMENTAL RELATIONS

December 8, 1950

Professor T. H. Goodspeed
2079 Life Sciences Bldg
Berkeley Campus

Dear Professor Goodspeed:

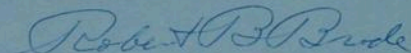
The Budget Committee will be grateful if you will
serve as chairman of a subcommittee to consider the worthiness
*** of Roy Burton Litton, jr -
to be {appointed} to
{promoted} to
The other members of the subcommittee will be
Professors H. Moise and H. W. Shepherd.

Faculty review of departmental recommendations for
{appointment}
{promotion} is important to the individual, since it helps to estab-
lish comparable standards throughout all departments. It is
important to the university as a whole because it assists in the
maintenance of a high level of effectiveness in its work.

The committee should bear in mind that the instructor-
ship is distinctly a period of trial, and that the university should
endeavor to retain on its staff only those persons who may reasonably
be expected to attain the stature required for advancement to higher
grades in due course. It should, therefore, concern itself primarily
with prospects of future achievement, and should emphasize in its
report those features of the record which bear upon this matter.

The attached set of instructions suggests a mode of
procedure in this assignment. It has, however, been drafted
primarily as an aid for considering persons of more advanced status
and will, therefore, require appropriate modification for application
to instructors. It is only necessary to add that the work of the
committee is to be held in strict confidence by all its members.

Sincerely,



Chairman, Committee on Budget
and Interdepartmental Relations

*** from Instructor in Landscape Architecture
to Assistant Professor of Landscape Architecture /academic title only/

P.S.
Please return all of the attached material to me,
250 Administration Bldg, Berkeley Campus.

R.B.B.

January 15, 1951

Professor R. B. Brode
Chairman, Committee on Budget
and Interdepartmental Relations

Re: Promotion of
Roy Burton Litton, Jr.

The Committee appointed to make recommendations concerning promotion from Instructor in to Assistant Professor of Landscape Architecture in Mr. Litton's case met on January 5, 1951 and reports as follows.

Teaching -- Attached excerpt from a letter to the chairman from Professor H. L. Vaughn indicates the exacting nature of undergraduate instruction in Landscape Architecture and the considerable series of different courses for which the candidate has been responsible or in which he has shared responsibility. This is evidence of his versatility, something which might be anticipated in view of his outstanding record as an undergraduate, his later training at Harvard and Iowa State University and his experience as a practising Landscape Architect. He is known as an effective teacher.

Professional competence -- There is no doubt that Mr. Litton is highly esteemed professionally; indeed, his success as a practising Landscape Architect, in competitive and non-competitive projects, has placed him -- among younger men -- in the first rank of his profession. His election to the Presidency of the Association of Landscape Architects of this region is significant in this connection. At the request of the Committee the chairman obtained the attached opinion concerning Mr. Litton's professional competence from Mr. W. P. Mott, Superintendent of Parks, Oakland, California.

Public service -- On numerous occasions the candidate has lectured before garden clubs and other organizations and has been extremely well received. The Committee agrees with Professor Vaughn's statement that these activities represent a "real contribution to the profession and to the public".

Professor Shepherd, a member of this Committee, in advance of the Committee's meeting had addressed a letter to Professor Vaughn favorable to Mr. Litton's promotion. This letter is attached.

The Committee believes that the above evidence of capacity and accomplishments points to the continuing and increasing importance of the candidate's service to the University and therefore unanimously recommends promotion.

T.H. Goodspeed

H. Moise

H. W. Shepherd

July 10, 1953

Dr. T. Harper Goodspeed
Department of Botany
University of California
Berkeley 4, California

Dear Dr. Goodspeed:

Dr. George Nyland of the Plant Pathology Department and I would like to have seeds of some of the *Prunus* species which are growing in your experimental plots. We would like to have them here for test purposes in relation to the virus program and the rootstock program as well as having a few trees in the Species Collection which Pomology is maintaining. Would it be possible to secure about four ounces more or less of seed of the following:

Prunus campanulata

Sincerely yours,

Reid M. Brooks

Reid M. Brooks
Associate Pomologist

J.C.V.

RMB:CL

*no sweep!
pen at hand*

2079 Life Sciences Bldg.
September 15, 1953

Dr. Reid M. Brooks
Division of Pomology
Davis: College of Agriculture

Dear Reid:

Immediately upon receipt of yours of July 10 I looked into the possibility of providing seed of Prunus campanulata and found that none is available. Thereupon your letter was mislaid and has only now appeared.

With best wishes,

Cordially,

THG:T

May 28, 1957

Dr. R. F. Brooks, Chairman
Department of Botany
University of Missouri
Columbia, Missouri

Dear Dr. Brooks:

Mr. George S. Dehnel has asked me to write you concerning his candidacy for a position in your department.

I have known Mr. Dehnel as a graduate student, teaching assistant and histological and cytological preparator in this department and as an assistant in one of my research projects. I believe that he is exceptionally well equipped to make a distinct contribution to teaching and research in plant anatomy and morphology. His fundamental training is more than adequate, he has more than average ability to think independently, is aggressive intellectually and is hard working and conscientious. His personality is decidedly pleasing and he cooperates well with his associates.

Trusting that I have made clear the high regard in which I hold Mr. Dehnel and with best wishes,

Cordially,

Professor of Botany and
Director of the Botanical
Garden

THG:T

CONTRA COSTA COUNTY SCHOOLS
B. O. Wilson, Superintendent
Martinez, California

March 7, 1956

Dear Sir:

We are attempting to complete a file of resource information for the teachers of Contra Costa County. Would you be so kind as to fill out the enclosed form and return it to us as soon as possible.

Thank you for your assistance.

Sincerely yours,

Mrs. Gertha Brown, Director
Instructional Materials

By: Anita Hulse, Secretary

Anita Hulse

Contact - Sutton

Plant add (1 mile above
Cladium)

~~9-4 () 10-5 ()~~

9-4 daily (during
days 10-5)

touch - no fire permitted -

2 tables for ~~max total~~

20 opposite ends

seat 10 each *gabru*

Cladium must be accom-
panied by parent or guardian

for ~~front~~ will be provided by previous
arrangement

up to 50 if at least one
supervisor for each 25 students
#

~~to~~ guided tour of
Cladium requires 1 A.Z. less.

yes, ~~is~~ always

January 24, 1949

Mr. Harold Brown
Casilla 834
Santiago, Chile

Dear Mr. Brown:

Mrs. Goodspeed and I remember very happily your kindness and cooperation when we were in Santiago last November. Will you be good enough to give me the full name and casilla of the gentleman (Sr. Osario) whose hacienda we visited through your good offices? I have a card which either he or his son gave me. I agreed to send him plant material through the Agricultural Attache at the American Embassy.

My friends, Mr. and Mrs. Robert Underhill, will be in Santiago in the near future. I took the liberty of giving them your name. Mr. Underhill is the treasurer of this University, and a financial expert. They are on a pleasure trip to South America and will come by boat to Chile from Peru. They hope to go to Argentina via the Chilean Lake region. I am sure that if they look you up you will enjoy meeting them.

In the talk that I gave under your auspices in the Mercurio Building I referred to the fact that a California nurseryman published a Spanish edition of his illustrated catalog. After the lecture one or two persons appeared anxious to receive this catalog and gave me their cards which unfortunately have been mislaid. How would it do if I sent you a number of copies which you could distribute to those interested?

With many thanks and with best wishes for the New Year,

Cordially,

THG:hm

2079 Life Sciences Bldg.
University of California
Berkeley 4, California
March 12, 1957

Mr. H. C. Brown
Director, D.H.Hill Library
Raleigh, North Carolina

Dear Mr. Brown:

Please accept my thanks for including my name on the mailing list of Tobacco Abstracts and my congratulations upon your success in meeting a long appreciated need of those engaged in the various aspects of Nicotiana research.

With best wishes,

Sincerely,

THG:T



THE GARDEN CLUB OF AMERICA
15 EAST 58TH STREET, NEW YORK 22, N. Y.

TELEPHONE: PLAZA 3-8269

CABLE ADDRESS: "GARDCLUB"

PRESIDENT

MRS. HERMANN G. PLACE

January 19, 1949

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WEST VIRGINIA
MRS. WALTER E. CLARK
WISCONSIN
MRS. ALFRED KIECKHEFER

2300 Ralston Avenue
Burlingame, California

T. H. Goodspeed
University of California Botanic Garden
Berkeley, California

Dear Mr. Goodspeed:

Thank you for the reprints sent to me at the request of Miss Helen Catlin. I hope to visit the garden very soon. Should I make an appointment?

I enjoyed so much hearing you speak at the luncheon for Miss Eastwood yesterday -- both times. Wasn't it a lovely party?

Sincerely yours,

Hillyer Brown

Mrs. Hillyer Brown

EB:b

21238B
14505 - Jan 19
Doc. 464

Dept. of Botany
Berkeley 4, California
February 4, 1949

Mrs. Hillyer Brown
2300 Ralston Avenue
Burlingame, California

Dear Mrs. Brown:

Thank you for your letter of January 19th referring to your interest in visiting the Botanical Garden.

The Garden is open every day including Sunday from nine o'clock to four and you would be welcome there at any time. I would suggest, however, that you postpone your visit until early spring. The Garden has suffered considerably from the recent cold weather and it will probably be some time before the frost damage can be eradicated. I will write you again in April to let you know when conditions at the Garden will make a visit really worth while.

With all good wishes

Sincerely yours,

THG:T

April 11, 1949.

Mrs. Hillyer Brown,
2300 Ralston Avenue,
Burlingame, California.

Dear Mrs. Brown,

On my calendar is a note saying that you might be interested in visiting the Botanical Garden this Spring when the rhododendron and certain other material is in flower.

The season, of course, has been a difficult one both because of low temperatures and the sudden onset of unseasonable warm weather. However I think that during the next ten days you would enjoy the Garden.

If it proves convenient to let my office know when you might plan to come it will be possible I think to ask Mr. Robert *Dutton* Dillon, Superintendent, to meet you at the Garden. It is one half mile above the Memorial Stadium on a good road and is open from 9 to 4 daily, including Sunday.

With best wishes,

Cordially yours,

THG/EN

1
MRS. HILLYER BROWN
2300 RALSTON AVENUE
BURLINGAME, CALIFORNIA

April 18, 1949

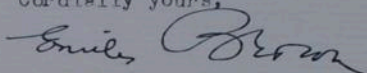
Mr. T. H. Goodspeed
Botanical Gardens
University of California
Berkeley, California

Dear Mr. Goodspeed:

Thank you for your letter inviting me to the Botanical Gardens. I certainly hope to plan to come within the next week, and will be pleased to call your office when I can set the exact date.

Again, thank you for remembering my desire to see the garden.

Cordially yours,



Mrs. Hillyer Brown

11
MRS. HILLYER BROWN
2300 RALSTON AVENUE
BURLINGAME, CALIFORNIA

May 4, 1949

Mr. T. H. Goodspeed
Botanical Gardens
University of California
Berkeley, California

Dear Mr. Goodspeed:

Mrs. Henry North and I visited the botanical garden last week. Mr. Dutton was at the Oakland show, we understood, so we did not have the benefit of his assistance in identifying all of the plants, but we discovered so much of interest that I do not think we could have done better for a first visit. Both of us are eager to return in June when some of the later species roses will be in bloom. We have both always wanted to see more species roses grown but had no idea that there were so many kinds growing together so near to us.

I had heard much about the collection of rhododendrons but their beauty surpassed

MRS. HILLYER BROWN
2300 RALSTON AVENUE
BURLINGAME, CALIFORNIA

- 2 -

All expectation. We picked the only rainy morning in thirty-six days and were very pleased to have done so as the dampness suited the lovely canyon planting.

Was the ground cover on the edges of the rhododendron terraces a *Corydalis*?

Very truly yours,

Hillyer Brown
Mrs. Hillyer Brown

30. VICTORIA ROAD,
DEVIZES,
WILTSHIRE,
ENGLAND.

March 17/1954

The Director,
Department of Botany,
University of California,
U.S.A.

Dear Sir, I understand that in the Botanical
Gardens of the University you have assembled
the largest collection of Nicotiana species
in the world and that a special study
has been made of this plant.

I have been associated with the
Tobacco Trade for many years and would
very much like some technical information
which I think would add interest to
a short history of Smoking in which I
have been engaged when off duty.

I feel it is just possible you may
have available some literature in the form
of pamphlets etc. covering the various
varieties & if you could oblige me in
any way I would be grateful.

If, in return you would care
for any information, say of an historical
character relative to Smoking in this
country I would endeavour to supply
it to the best of my ability.

With Compliments,

Yours very truly,

William E. Brown.

Berkeley 4, California
March 24, 1954

Mr. W. E. Brown
30 Victoria Road
Devizes
Wiltshire, England

Dear Mr. Brown:

I have your letter of March 17th and am interested to know that you propose to prepare an account of the history of smoking. I would hope to see it when published.

We grow here all but four of the sixty species of Nicotiana which I recognize and many varieties and forms. I have in proof a monograph dealing with the results of forty years study of this almost complete species collection, which has as its objective a demonstration of the origins, relationships and evolution of the current species. Under separate cover I am sending a preliminary article on the taxonomy of the species which may be of interest.

Mr. George Arents, 511 Fifth Ave, New York 17, New York, has over many years and at great expense accumulated a library dealing with the history of tobacco from every point of view. A fully annotated catalog of this library, recently given by Mr. Arents to the New York City Public Library, has been published in a number of large volumes. In addition Mr. Arents has written an article or two on the introduction of the tobacco plant into this country. I believe that he would be glad to send you reprints of these articles if still available.

You might be interested in my "Plant Hunters in the Andes", reprinted in England (19) by Robert Hale. This book is a popular account of expeditions to South America in search of Nicotiana species.

Sincerely,

THG:T

June 25, 1956

Professor Ludvig G. Browman, Chairman
Dept. of Zoology
Montana State University
Missoula, Montana

Dear Professor Browman:

Dr. George S. Dehnel has asked me to write you concerning his candidacy for a position in your Department for which he seems particularly well qualified because of his training in Zoology as well as in Botany.

I have known Dr. Dehnel as a graduate student, teaching assistant and preparator in this Department and as an assistant in one of my research projects. He appeals to me as being exceptionally well equipped to make a distinct contribution to teaching and research in his chosen field. His fundamental training is more than adequate, he has more than average ability to think independently, he is aggressive intellectually and is hard working and conscientious. His personality is decidedly pleasing and he cooperates exceptionally well with his associates.

Trusting that I have made clear the high regard in which I hold Dr. Dehnel and with best wishes,

Cordially,

Professor of Botany Emeritus
Director of the Botanical Garden
Emeritus

THG:T

June 22, 1953

Dr. T.H. Goodspeed, Director
University of California Botanical Garden
Berkeley, California

Dear Sir:

I have recently graduated from Kansas State College with a B. S. in Agriculture, with a major in Floriculture and ornamental horticulture. Prof. Ray A. Keen of the Horticulture Department suggested I contact you in regard to any job openings that you might have.

A few of the courses I have taken are plant propagation, arboriculture, greenhouse management, plant pathology, spraying, and entomology. For practical experience I have worked part time in the college greenhouses and for 1½ months last summer in the shipping department of E. W. McClellan and Co. of Colma, California.

I am single, 22 years of age, 5'3" tall, weigh 125 pounds, have no physical defects, and am American.

For references you can contact Ray A. Keen, in care of the Horticulture department of Kansas State College at Manhattan, Kansas; Rev. A. M. DeLapp, 315 N. 14th Street, Manhattan, Kansas; and Mr. S. A. Foster, Duncan, Arizona, who is a county supervisor.

I shall be glad to furnish you with such other information as you may wish.

Very truly yours,

Kathleen A. Brubaker

Kathleen A. Brubaker
Box R
Duncan, Arizona

Berkeley 4, California

July 1, 1953

Miss Kathleen A. Brubaker
Box R
Duncan, Arizona

Dear Miss Brubaker:

Thank you for your letter of June 22.

For the coming academic year there are no positions open
in ~~this~~ Botanical Garden but I shall be glad to place your ap-
plication on file.

Yours sincerely,

THG:T

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D. C.

February 14, 1956

Dr. Thomas H. Goodspeed
2480 Virginia Street
Berkeley, California

Ref: B-3406

Dear Doctor Goodspeed:

We will be most appreciative if you will assist us in the evaluation of the enclosed proposal .

A brief critical review will be of great value to us in determining the final disposition. This review will be held in confidence and will remain a part of the Foundation's internal files. The following questions are suggested to assist you in preparing your evaluation, and we submit them with the understanding that they will be used merely as a guide, and not followed in detail.

Is the proposal of a fundamental nature, and is it well conceived? If so, how do you rate it relative to contemporary research and thinking? Are the individuals who will undertake this research adequately trained, and has their productive capacity and significance of research results been of a nature to warrant confidence? Would you consider the budget request reasonable? If not, what suggestions do you have for modification?

For your convenience, we are enclosing two copies of our comment sheets, one copy of which should be returned as soon as convenient. The proposal itself need not be returned to us unless so indicated. We would appreciate it if you would indicate in addition to your comments a rating of the proposal based on the following scale:

Highly Meritorious, Meritorious, Acceptable, Questionable, Decline. The Acceptable category is supported by NSF only under special circumstances.

It will be greatly appreciated if you will return your evaluation to us at your very earliest convenience. Thank you for your assistance in this matter.

Sincerely yours,

Vernon Bryson
Vernon Bryson
Program Director for Genetic and
Developmental Biology

Enclosures

NOTE: The chapter on taxonomy is to be written under the immediate supervision of Dr. Reed C. Rollins of Harvard University. Mr. Avery will not be responsible for this section.

NATIONAL SCIENCE FOUNDATION ADVISORY COMMITTEE
BIOLOGICAL AND MEDICAL SCIENCES

PROPOSAL RATING SHEET

GENETIC BIOLOGY

<u>No.</u>	<u>Title</u>	<u>Investigator</u>	<u>Institution</u>
B-3406	Publication of "Datura Genetics"	Amos G. Avery	Smith Col

The importance of the specific contribution of the Datura investigations to cytogenetics and the significant place they occupy in the foreground as well as the background of modern genetics and its techniques is too well recognized to require comment.

The proposal to organize and interpret these investigations in a monograph is highly meritorious and eminently worthy of support. If developed as indicated in the preliminary chapter outline, it will represent a compendium of information on the genus Datura which will be of great and lasting value to the botanist as well as to the geneticist.

No other group would appear to be as well qualified as the proposed co-authors to undertake this monograph.

Having recently published a book, somewhat similar to the one proposed, with Dr. Verdoorn in the Chronica Botanica series I would feel assured that the volume would be more than adequately produced.

The requested budget appears to be entirely reasonable.

Score One
From 5 (low) to 1 (high)

Signature _____

to be seen again

SECOND BOTANICAL GARDEN EXPEDITION TO THE ANDES - 1938
BERKELEY, CALIFORNIA

T. H. GODFREY
PROFESSOR OF HORTICULTURE AND DIRECTOR
BOTANICAL GARDEN

My dear Jack, We have been on the go ever steadily since landing in Dublin twelve days ago that I have had no chance to write about matters of mutual interest. In Ireland I saw Glasnevin, Mt. Usher and the Trinity College gardens; in England we had 3 days at Lady Byng's Thorpe-le-Soken garden in Essex, 2 days at Col. Grey's "Hooker Edge" gardens in Kent, a day at Oxford and a day at the R.H.S. fortnightly show. At the latter I was in care of Dr. Cotton, who is taking a lot of interest in the amateur and professional horticulturists, and so met almost everybody of consequence. Had a long talk with the younger Comber who was in the prov. of Neuquen, Arg. in 1925 and more recently has been in Tasmania for new plants. He claims to be able to supply 2-3 yr. seedlings of the best *Alstroemeria* selections so grown that he can dig them without any injury. He "guarantees" that the tubers (2-5 to a clump) will give us fine, large, upright stalks next summer if we get them into soil at once and treat them well. His price is £50 per thousand, £17-10-0 per 500. Now-Ladhams, Grey, Hay and others simply will not quote on the ground that we will get nothing much the first year. Lady Byng and Cotton think that young Comber knows the trick of blooming *Alstroemeria* well the first year after lifting and I am inclined to have confidence in him. I am getting prices on the following which seem to be good for our Expos. planting and some of which you listed: *Oxalis adenophylla* and *enneaphylla* (24 each), *Sprekelia formosissima* (24), *Bravoa geminiflora* (48), *Corydalis nobilis* (100), *Colchium speciosum* var. *album* (100), C. *Bornmuelleri* (100), *Cypripedium Herbertii* (48), *Diplarrhena Moraea* (24), *Gladiolus Colvillei* var. *Beauty* (a wonderful thing-200), *Hippeastrum advenum* (48), *Kniphofia Galpinii* (24). Of annuals I have a long list that I am going to talk over with Balfour of Suttons, Tom Hay (King's gardener in London) and one or two others to get only the newest and finest things. I am advised, in various ways by different growers concerning the best source of the indicum hybrid *Azaleas*. Grey is sure that the Belgian growers will give us the best at the best price, others advise English plants. If I go to Holland about the bulbs I will get prices on *Sprekelias* and such things from Vantuberger who is claimed to have the best stock in the world. The *Lilium* situation is complicated because there was a late frost after a warm winter in Kent and Constable's stock was badly hit. I am getting prices from a number of firms and have advice as to those whose plantings have less disease. You had best go a little slow on fall propagating of fill-in and cushion plantings because there is, as you know, so much fine annual stuff available here and almost entirely new to Cal/gardening. Lady Byng will send seed of *Papaver commutatum* the fine, dark red, semidouble, with big black dots which is old here but new to us I think and will make a grand show. She will also send seed of *P. alpina* and of some of her *Silene* selections, perhaps of some other things also. She

send a form to Stanford to get plants
 - in one package for a catalog of 1938
 fine over list to get at the garden

September 21, 1948.

Mr P. H. Rydow
Henny + Rydow
Brooks - Oregon

Dear Jock,

Mrs. Duncan McDuffie, whose fine Berkeley garden you doubtless remember, wishes to prepare a brief article about *Rhododendron diaprepes* for the Bulletin of the Garden Club of America.

I think that it was when you were in the University of California Botanical Garden that we gave Mrs. McDuffie a number of sizeable plants of *diaprepes*. They have done exceedingly well for her.

I have given her all the information, not much, from standard sources but she wishes something more about climatic adaptability, cultural requirements, extent grown in this country and other such general information.

She had the idea that our plants of *diaprepes* were grown from Rock expedition seed. I am sure that this is not the case and that they were part of the Andres collection.

Would you be good enough to write directly to Mrs. McDuffie (22 Roble Road, Berkeley)?

We leave October 4 for two months in South America, primarily to attend the Second South American Botanical Congress in Argentina but thereafter to continue plant collecting in Chile and Peru.

With very best wishes to you and the family,

Cordially,

THG/EN

Berkeley 4 California
April 4, 1956

Mr. P. H. Brydon
415 South High St.
Salem, Oregon

Dear Jock:

It has been a long time since I have had news of you except via your catalogs, the last one of which is certainly a fine production.

We are anxious to increase the species representation in our Rhododendron collection, particularly of annotated material. You list five species which are seedlings of Rock's and Forrest's numbers. Perhaps you have more from the same sources but not in sufficient quantity to advertise.

Is it possible that anything we grow of species or the older hybrids would be of interest to you on an exchange basis or would it be possible for us to buy at an approximately wholesale price? Perhaps smaller seedlings that we could bring along are available at a lower price. The point is, of course, that the Graden budget, although considerably larger than in your day here, has not much more that kept pace with increased costs of everything.

I have a house on a few acres in the firs, maples and oaks near Calistoga, at the head of Napa Valley, to which we may retire in June of next year when I will be through here. Although I am keeping the foreground of the house natural and planting native Azaleas and Rhododendrons and ferns, I need more strong color and some of the seedlings on your p. 24 appeal to me. Perhaps it is now too late this year to ship them, however.

It was good to see the photograph of your fine boy. I hope that all is well with the rest of the family.

With best wishes,

Cordially,

THG:T

BRYDON'S

415 SOUTH HIGH STREET
TELEPHONE 4-5678

SALEM, OREGON



April 21, 1956

Dr. T. H. Goodspeed
U. of Calif. Botanical Gardens
Department of Botany
Berkeley 4, California

Dear Dr. Goodspeed:

I was certainly pleased to hear from you and hope that all is going well at the Garden. We are in the midst of our busiest season and trying desperately to catch up with orders for shipping, particularly to the East.

As you have heard, we had some disastrous weather last November which injured many Rhododendrons and as a consequence, saleable plants are very scarce. It appears that many will come back from the base and I think that it would be better to wait until this Fall when I would be in a better position to send you species for the garden. I am sure that we can work out a suitable arrangement because I do understand the limited budget at the garden.

Regarding the Exbury Azaleas for Calistoga, the plants are now beginning their Spring growth and it would be better to wait until Fall. I shall be happy to send you a collection then.

Trusting this finds you well, I remain

Yours very sincerely,

Jack

2079 Life Sciences Bldg.
University of California
Berkeley 4, California
April 26, 1956

Mr. P. H. Brydon
415 South High Street
Salem, Oregon

Dear Jock:

Many thanks for your letter of the 21st concerning species
Rhododendrons for the Botanical Garden and A zaleas for Califstoga.

I anticipated that it was too late for the latter and that
fall would be best. I did not realize that you had suffered as
did the Seattle people from the frost last fall. We have sent
Mulligan a lot of scions from our Rhododendron species to start
a rebuilding of their collection. He has also taken most of the
old and overgrown Camellias along the path leading into the Rhodo-
dendron Dell from the Cactus garden. We needed the space for
Rhododendrons and were glad that somebody could use the Camellias
of which Mulligan will ultimately return propagations to us.

Wish we might see you here sometime. With thanks again and
best wishes,

Cordially,

THG:T

BRYDON'S

415 SOUTH HIGH STREET
TELEPHONE 4-5678

SALEM, OREGON

May 11th 1956.



Dr. T.H.Goodspeed,
Department of Botany,
University of California,
Berkeley, California.

Dear Dr. Goodspeed;

I have just received a phone call from Mr. Ross Chamberlain of Redwood City, California . He has financed and presently directs an organization called the California Foundation for Horticultural Research. His business is construction, I believe, and this other activity is where his heart lies, so to speak. It is his hope that he can retire very soon and devote his entire time to this Foundation. He has purchased Rhododendrons and Azaleas from me and is very enthusiastic about the possibilities of a breeding program , particularly with members of the Maddenii Series. I havetaken the liberty to give him your name and suggested that he contact you with the hope that you might have surplus plants of some of the Maddenii's. Since he has given grants to Davis (U. of C. at Davis) perhaps he might become interested in the Botanical Garden !!

This is our busiest week of the year and the demand for replacements in shrubbery is very heavy. The unfortunate part of this is that the growers also lost their plants and we are having a terrible time procuring enough stock for re-sale.

I trust you are well and that the Garden is progressing. Please give my regards to my old friends at U.C. and with all best wishes,

Sincerely yours,

2079 Life Sciences Bldg.
University of California
Berkeley 4, California
May 14, 1956

Mr. P.H. Brydon
415 South High Street
Salem, Oregon

Dear Jock:

Thanks for your letter re Mr. Ross H. Chamberlain.

In the same mail came one from him and I hope to see him next week and determine what we can do for him in the way of Rhododendrons, etc. Also, as you suggest, what we can do him for!

Can imagine what a problem you are facing with everyone needing replacements after last fall's disaster.

With all good wishes,

Cordailly,

THG:T

2079 Life Sciences Bldg.
University of California
Berkeley 4, California
February 12, 1957

Mr. P. H. Brydon
415 South High Street
Salem, Oregon

Dear Jock:

You may remember that we had correspondence last spring concerning my desire to add some of the species of Forrest's and Rock's collections we do not grow and that were on your list. We have now been able to secure cuttings of most of them.

From your 1956 list we would like to purchase:
Devonshire Cream 10"-12", Treasure 4"-6", R. microleucum
FCC 4"-6", R. moupinense Pink form A.M. (Exbury) 4"-6".
The number of plants in each case would depend upon the prices you could quote us.

In your letter of April 21, 1956 you were kind enough to suggest that I might have some of your Exbury Azaleas for my Calistoga "estate."

I hope that it is not too late for shipment in both cases.

Hope that all goes very well with you.

Cordially,

THG:T

Rhodos to buy

10"-12"
Revolution Cream - 6.50
each
Treasure 4"-6" 6.00

R. microleucum FCC
4"-6" (Esbury) - \$5.50

R. moupinense Pink Tom
A.M. (Esbury)
4"-6" - \$6.50

Dryden 1956
catalogue

BIOLOGISCHE ZENTRALANSTALT DER DEUTSCHEN AKADEMIE
DER LANDWIRTSCHAFTSWISSENSCHAFTEN ZU BERLIN

FORSCHUNGSSTELLE FÜR KARTOFFELKÄFER-BEKÄMPFUNG

MÜHLHAUSEN

MÜHLHAUSEN (THÜR), DEN 15. 2. 1957
THALMANNSTR. 25 - 8410 MÜHLHAUSEN

Buhr

Herrn
Prof. Dr. Th. H. Goodspeed
Botanical Garden
University of Californien

B e r k e l e y Californien

Sehr verehrter Herr Professor,

*ich wäre Ihnen sehr zu Dank verpflichtet, wenn Sie uns
kurs den gültigen Namen für die beige-fügte Nicotiana-Art an-
geben würden. Wir erhielten die Samen dieses Tabaks aus dem
Botanischen Garten aus Rostock (Mecklenburg) unter der Be-
zeichnung Nicotiana micrantha Haw. und verwendeten die an-
schließend hier in Mühlhausen kultivierten Pflanzen verschie-
dentlich zu Resistenz-Prüfungen gegenüber Leptinotarsa de-
cemlineata Say, dessen Larven ihre Entwicklung an diesem
Substrat nicht vollenden können.*

*Mit verbindlichstem Dank für Ihre Be-
mühungen im Voraus bin ich mit
vorzüglicher Hochachtung*

Ihr

H. Buhr

(Dr. H. Buhr)

2079 Life Sciences Bldg.
University of California
Berkeley 4, California
March 29, 1957

Dr. H. Buhr
Forschungsstelle für Kartoffelkafer-Bekämpfung
Mühlhausen (Thur.) Germany
Thalmanstr. 28

Dear Dr. Buhr:

Thank you for your letter of February 2 and the herbarium specimen and seed of Nicotiana micrantha Haw.

The herbarium specimens correspond closely to plants of N. miersii var. miersii which we have, from time to time over a long period of years, grown in this Botanical Garden.

Originally we received seed of this species from Jardin de Plantes, Paris, under the designation N. micrantha. Later we collected it in Chile (north central).

Through oversight "N. micrantha Haw." was omitted from the list of "Insufficiently known" species at the end of the taxonomy section of my monograph (The Genus Nicotiana, Chronica Botanica, Waltham, Mass.) On pages 433-436 the taxonomic status of N. miersii and its varieties is reviewed.

With best wishes,

Sincerely,

THG:T

Biologische Zentralanstalt der deutschen Akademie
der Landwirtschaftswissenschaften zu Berlin

Forschungsstelle für Kartoffelkäfer-Bekämpfung

Mühlhausen

Mühlhausen (Thür.), den
Thälmannstraße 28 — Fernruf 3419

15.7.1957

Herrn

Professor Dr. T.H. Goodspeed
2079 Life Sciences Bldg.
University of California
Berkeley 4, California
=====

Sehr geehrter Herr Professor !

Für die freundliche Bestimmung des Ihnen zuge-
sandten Materials von einer *Nicotiana*-Art
(29.3.1957) möchten wir Ihnen hiermit unseren
verbindlichsten Dank sagen.

Forschungsstelle für
Kartoffelkäfer-Bekämpfung
Mühlhausen/Thür.

H. Buhr
(Dr. H. Buhr)

Brief- und Telegrammschrift: Biologische Zentralanstalt Mühlhausen (Thür.)

IV/26/12 8.52 3000 334

August 5, 1948

Mr. Sellar Bullard
Santa Barbara Botanic Garden
Mission Canyon, Santa Barbara
California

Dear Mr. Bullard:

The proposals concerning establishment of a new botanical periodical by the Botanical Garden which were discussed during my recent visit to Santa Barbara impressed me very favorably. Such a journal can best serve the requirements of plant science in the United States if it proposes to emphasize the products of research on floristic and other botanical problems of the southwest. Because it would be unique such an orientation will immediately give scientific prominence to the journal in addition to meeting a long felt want on the part of numerous botanists some or all of whose activities center in the area in question.

Apart from the international as well as national prestige which will accrue to the Botanical Garden and the Santa Barbara community, very real values to the Garden itself will follow the appearance of the proposed journal. In particular, exchange of periodicals and other publications with leading botanical institutions and governmental agencies throughout the world will add greatly to the value and usefulness of your library. Actually, the cost of duplicating such exchange material by purchase might equal a considerable proportion of the costs of maintaining the proposed journal, while some of the publications you will receive in exchange can be obtained in no other way.

I have always been much impressed by the excellence of the typography and illustrations in your annual report and others have expressed a similar reaction. You have set an admirable standard in regard to printing and I hope that sufficient support can be obtained for the new journal so that this standard can be maintained by it.

May I suggest that the character and composition of the Board of Editors of the journal be given most careful consideration? Probably it might be well to plan to include botanists in the eastern United States as well as western ones who have scientific interest in the southwest. Nothing will more assure the scientific recognition of your journal than a strong editorial board containing well known names and those in whom their colleagues have confidence. The advice of Dr. *Spaugh*, who should of course become a member of the Board of Editors, will be most valuable in this connection. With Mr. Van Rensselaer, Dr. *Steady* and Dr. Maeller as a nucleus I am sure that you will have no difficulty in securing nation-wide cooperation on an editorial board.

2. Mr. Sellar Bullard

The relation of the journal to the Botanical Garden should be prominently recognized and there are a number of precedents such as certain publications of the Arnold Arboretum of Harvard University. Your cover and/or title page might give under the name of the journal such a statement as "a publication of the Santa Barbara Botanic Garden". It seems to me that on the back of the front or rear cover the names of trustees, directors, staff, etc. should be printed as in the annual report.

Please be assured of my enthusiasm for this new proposal and my desire to be of any assistance which I can provide.

With kindest regards to you and to Mrs. Bullard,

Cordially yours



SELLAR BULLARD
GOLETA, CALIFORNIA

file
with
June 11-1950
answered

Mr. Thomas H. Goodspeed
Berkeley

Dear Mr. Goodspeed,

It was good to have the visit with you

today but I am sorry it was only by telephone -

You probably have the 1949 Santa Barbara Botanic Garden
annual report for I am sure you are on an air.

The financial report in the printed copy is some what
summarized to describe the fiscal report for the 12 months
ended Dec 31-1949 - I don't think much comment
from me is necessary -

I might add that the Garden owns two houses - one
occupied by Mr Van Leusselen - rent free as part of his
compensation and the other by Mr Keifer also free as part of
his compensation. No value is placed on these in the
Statement.

Schedule #2 Page 7 covers Special funds, and under
Publications is shown the cost of Trees of Santa Barbara
together with some small items, and the receipts from
Sales - On Page 3 the Treasurer comments on this -
stating that approximately 3000 copies are on hand -
This is as was expected in the new edition was planned

least at least four years. but from a financial stand
point until they are back to Garden is cramped for
further funds for publication -

As a general comment I do not think the
Garden can be operated at all satisfactorily on less
than \$25,000 per year - and if the General Public
has the courage as for support from effort to be
made to get their support which would require at
least \$5,000 per year more. It opens on the physical
part of the Garden -

I am very much back on the idea of lectures - the
purpose of the Garden - and scientific work - In
September 1947 you and I discussed the matter - and
to carry out some of our thoughts I gave the laboratory
and the Santa Barbara Foundation was induced to
your equipment - I doubt the pulling value of
pure science to the layman. To get support from
the Public it is necessary to have something to sell
it - and the package is the thing.

Back to the Statement -

You will note that of the income for 1949 of \$21,846 -
\$15,429 was from the Trust Funds. The principal
of these funds is about \$36,000 -



SELLAR BULLARD
GOLETA, CALIFORNIA

To operate as limitedly as it has been the expense have
\$24,000 - not including any Capital expense for
Green House, Tractor, Memorial Steps, Purchase of
Director's House etc -

For a get by operation, stressing science and to a
large extent forgetting the Public appeal the endowment
should be at least \$250,000 more - With the increasing
costs and decreasing returns from investments probably
\$350,000 should be the mark.

I know nothing like this can be expected from any
near by Foundations and none on the Board has felt
that there was any interest to the Large Foundations
in the Middle West and East -

As I have seen in my resignation the Sender is in the
Lands of the Trustee -

I have enjoyed my efforts and greatly appreciate your
advice and help in the past -
With kindest regards and wishing you a very restful
and pleasant trip I am,
Yours sincerely,
Sellar Bullard

SANTA BARBARA BOTANIC GARDEN

SANTA BARBARA, CALIFORNIA

THE GARDEN'S INCEPTION

THE GARDEN owes its origin to the late Mrs. William H. Bliss who, in 1926, purchased in Mission Cañon, Santa Barbara, fifteen acres of land, including the old Santa Barbara Mission Dam, to form a botanical garden, as a memorial to her father, Henry Blaksley. It was Dr. Frederic E. Clements who first proposed the idea of a botanic garden in Santa Barbara for the study of native California plants. Dr. Elmer J. Bissell, whose interest had been aroused by the proposal, called to Mrs. Bliss's attention the beauty of the site recommended by Dr. Clements and with Mrs. Bissell offered to develop and administer the Garden. For ten years they devoted to it time, energy and substance. It was they who planted the area with our native flora and who developed a bare hillside into a place where botanists and lovers of nature generally can come for study and recreation.

In order that the Garden should be attached to some continuing entity, Mrs. Bliss deeded the land to the Santa Barbara Museum of Natural History, an incorporated non-profit institution, creating at the same time an endowment fund for its maintenance to which she and others contributed various sums from time to time. Due to Dr. Bissell's enthusiasm, and his and Mrs. Bissell's untiring efforts in its behalf, the Garden received from Mrs. Bliss additional tracts of land supplemented by gifts from generous friends so that it now comprises about forty acres.

To meet the Garden's increasing needs and to give it a broader financial support a group of interested persons in March 1939 formed a corporation known as Santa Barbara Botanic Garden, Inc., which with the approval of the founder's family and of the Santa Barbara Museum of Natural History proceeded to take title to the property and now administers the Garden's affairs.

Those interested in the work of the Garden and in the study of California plants are invited to become members of the Santa Barbara Botanic Garden Association referred to on page 12 of the Guide.

ITS PURPOSE

The purpose aimed at in the conduct of the Garden may be summarized as follows:

- (1) to exhibit native Californian plants in appropriate settings, conforming so far as possible to their natural habitat,
- (2) to study native plants with a view to determining their

SANTA BARBARA BOTANIC GARDEN, INC.

Treasurer's Report

covering the twelve months ended

December 31, 1949

---ooOoo---

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LOUIS LANCASTER
SECRETARY
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L. STUART WING

SANTA BARBARA BOTANIC GARDEN
SANTA BARBARA, CALIFORNIA

~~ADAMSON AVENUE, BERKELEY, CALIFORNIA~~

October 26th, 1950

ADVISORY COUNCIL
HARRY M. BUTTERFIELD
W. LEE COULSON
MRS. H. ALVIN LLOYD
HERBERT L. MASON
HOWARD E. MCINN
WOODBRIDGE METCALF
NORRIS MONTGOMERY
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FRED H. SCHAUER
HOMER L. SHANTZ
PAUL E. STEWART
V. T. STOUTENWER
MRS. EDWIN C. WELCH

Dear Dr. Goodspeed:

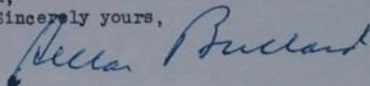
It was very kind of you to give me the time over the telephone the other day, and I appreciate your interest and advice. I think the following notice which is being sent to those interested in the Garden is self-explanatory.-

In order to better coordinate the activities of the Botanic Garden, Dr. Katherine Muller is appointed Acting Director. She has consented to serve until after the spring activities, both in directing the Garden and in cooperating with the University group in planning for their work in the laboratory.

I feel we are very fortunate in having Dr. Katherine Muller willing to take on this duty. It will give the Garden a better opportunity to more thoroughly explore and screen applicants for a permanent director, and in the interim secure centralized management.

Trusting you will bear us in mind and knowing our requirements, keep us advised of any good prospects.

I am,
Sincerely yours,



President

Dr. T. H. Goodspeed
Department of Botany
University of California
Berkeley 4, California

November 17, 1950

Mr. Sellar Bullard, President
Board of Trustees
Santa Barbara Botanic Garden
Santa Barbara, California

Dear Mr. Bullard:

Following our telephone conversation of some weeks ago, I got into touch with Dr. J. W. McKay as requested by you. I have now heard from him and find that both he and his wife, who also obtained a doctorate at this University, are employed by the Department of Agriculture in Washington. Their combined salary is considerably larger than what you would be prepared to pay, and their family situation is such that in the circumstances they could not make a move for some years.

I have taken the liberty of writing to my friend, Mr. Brookings Tatum concerning the position open at the Botanic Garden and giving him your name. As you may know, he is a well-known Naturalist whose interest is exclusively in the flora of California and their conservation. For a number of years he has had an important position in the Forest Service during the summer and has spent the remainder of the year in accumulating by far the best collection in existence of natural color illustrations of the vegetation of the State. Apart from his work with the Forest Service, he has supported himself by sale of his photographs to scientific institutions, libraries, etc., and by lecturing. As a lecturer, he is much sought after. Although probably not well trained as a horticulturist, he would bring to the Botanic Garden considerable prestige and his intimate knowledge of the collections you grow and his capacity to represent the Garden locally would, it seems to me, rather strongly favor his candidacy for the directorship. He and his wife are very personable and his youth and enthusiasm would be valuable assets. I should say, however, that Mr. Tatum is a candidate for a Fellowship of the Guggenheim Foundation, having applied in order to obtain funds to complete his floristic studies in the State and that until the Fellowship awards are announced next Spring, he might be unable to come to a decision in case his candidacy for your position was accepted. In addition, of course, he may not be interested in your position.

Please feel free to call upon me if I can be of service in any connection.

Cordially yours,

T. H. Goodspeed

MT:yh

SANTA BARBARA BOTANIC GARDEN
SANTA BARBARA, CALIFORNIA

February 20th, 1951

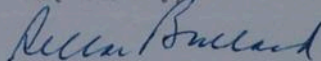
Dear Dr. Goodspeed:

About ten days ago Mr. Brooking Tatum paid us a visit here and we had a very nice talk covering most of the Garden and the situation here. He has sent in his historical resume of experience and we hope to have a meeting the latter part of March, or early April, to discuss and possibly decide on an applicant.

The reason for the delay is that I am leaving for Chicago February 25th and will not be back until March 19th, and some of the Committee will be away for a couple of weeks after that.

I appreciate very much your interest and recommendation. Thanking you, and hoping that when I get back we can see you some time here at the Garden.

Very sincerely,



President

Dr. T. H. Goodspeed
University of California
Berkeley, California

Berkeley 4, California
November 11, 1952

Dr. D. S. Bullock
Casilla 2D
Angol, Chile

Dear Dr. Bullock:

The Lapagerias in cans which we brought back survived the journey and are doing well. Every number of the seed you supplied has given plants and we are looking forward to their flowering.

I am enclosing my check for \$10 which I trust will cover your expenses in connection with the shipping of the living plants.

May I again express my appreciation of the assistance you gave Mr. Hutchison and of your other cooperation.

With best wishes

Cordially,

THG: T

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
FIELD CROPS RESEARCH BRANCH
Tobacco and Special Crops Section
Beltsville, Maryland

January 20, 1955

answered?

Professor T. H. Goodspeed
2079 Life Service Building
University of California
Berkeley 4, California

Dear Professor Goodspeed:

We are interested in obtaining a small amount of seed of
the following Nicotiana species:

1. acaulis
2. spegazzinii
3. excelsior
4. fragrans

If you can supply us with any of the above-mentioned species,
it will be most appreciated.

Thank you for sending us the species with your letter of
October 7 to Dr. Clayton. Unfortunately N. fragrans did not
germinate, and hence our request for another supply.

Very truly yours,

Lawrence G. Burk

Lawrence G. Burk
Geneticist

Berkeley 4, California
March 3, 1955

Dr. Lawrence G. Burk
Tobacco and Special Crops Section
United States Dept. of Agriculture
Beltsville, Maryland

Dear Dr. Burk:

I have your letter of January 20 requesting seed of
Nicotiana acaulis, N. spegazzinii, N. excelsior and
N. fragrans.

Unfortunately we are not able to supply seed of any of
these species. Although we have had them all in cultivation
here we have not been able to maintain them because of their
failure to produce viable seed.

Regretting that we are unable to be of assistance and
with best wishes,

Sincerely,

THG:T

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
FIELD CROPS RESEARCH BRANCH
BELTSVILLE, MARYLAND

March 15, 1955

Dr. T. H. Goodspeed
2079 Life Sciences Building
University of California
Berkeley 4, California

Dear Dr. Goodspeed:

Thank you for your letter of March 3, 1955.

We now have a collection of fifty-seven (57) Nicotiana species and strains. I am enclosing a list of the species for your information. Please feel free to call on me for any of the listed species.

A large number of the indeterminates flower and produce seed in the field; however, most of the N. tomentosa relatives produce flowers only under short day length and cool night temperatures. For example, N. tomentosa, N. tomentosiformis, N. setchellii, and N. otophora are now in bloom in our "cool temperature" greenhouse section.

Seeds of some Nicotiana species have a prolonged dormancy period. I have found that "Clorox" diluted 1-1 will overcome seed dormancy. I first pour the seed into acetone to separate filled from empty seed. The "sinkers" dry in just a few seconds and can be soaked for 15 minutes in a 1-1 clorox solution. The seed is then washed in a few changes of tap water and planted wet or allowed to dry before planting.

I have a collection of N. attenuata seed (7-8-54) grown in our greenhouse that requires a soaking in full strength "clorox" for 30 minutes before it will germinate. Most of my N. gossei seed lots have a prolonged dormancy period but it usually does not extend beyond four to five months when the seed is stored at room temperature.

In the event that you ever have N. acaulis, N. spgazzinii or N. fragrans under cultivation again, please send us a few cuttings.

Sincerely,

Lawrence G. Burk

Lawrence G. Burk
Geneticist

Encl.

Seed Stocks - Nicotiana Species

N. Species

acuminata	longiflora
2N alata	maritima
LN alata -	megalosiphon
? angustifolia - glaberrima?	miersii
arentsii	nesophila
attenuata	noctiflora
benavidesii	rudicaulis
benthamiana	occidentalis
bigelovii	otophora
bonariensis	palmeri
clevelandii	paniculata
cordifolia	pauciflora
corymbosa	petunioides
debneyi	plumbaginifolia
eastii -	? quadrivalvis -
X - excelsior	raimondii
exigua	repanda
forgetiana	rotundifolia
glauca	rustica-brasilica -
glutinosa	rustica-pumila
goodspeedii	sanderæ (Hort.) -
gossei	setchellii
Knightiana	solanifolia
langsdorffii	stocktonii
linearis	suaveolens

sylvestris

tomentosa

tomentosiformis

trigonophylla

undulata

velutina

wigandioides

Berkeley 4, California
June 28, 1955

Dr. Lawrence G. Burk
Field Crops Research
Beltsville, Maryland

Dear Dr. Burk:

Many thanks for your interesting letter of March 15 which should long since have been acknowledged.

The section Tomentosae species you mention flower regularly in the Berkeley summer climate which is relatively cool and foggy, especially at night. It is, however, very difficult to set selfed or open pollinated seed of any of the races of N. tomentosa we grow. The same is true of selfed N. glauca in any of its numerous expressions whereas it seeds every capsule open pollinated. To get seed of self-sterile N. bonariensis, N. forgetiana and N. noctiflora is difficult, especially in the last case because sister plants do not often flower at the same time.

We would appreciate a little seed of N. excelsior of which our supply is very low, also of your "N. quadrivalvis" to compare with our corresponding N. bigelovii race. We would like to grow your "N. angustifolia." So far as the designation is concerned it apparently might be N. tabacum, N. acuminata var. multiflora or N. bonariensis depending upon whether it is the "angustifolia" of Ehr. or Mill., of R. & P. or of Sendtn.

From Dr. Skottsberg I have recently received another seed collection of N. cordifolia direct from Mas Afuera. Would you care to have some of it?

With thanks again,

Sincerely,

THG:T

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
FIELD CROPS RESEARCH BRANCH
BELTSVILLE, MARYLAND

Tobacco and Special Crops
Section

July 22, 1955

Dr. T. H. Goodspeed, Director
University of California Botanical Garden
Department of Botany
Berkeley, California

Dear Dr. Goodspeed:

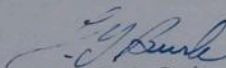
We are sending seed of N. excelsior, N. quadrivalvis, and a sample of a seed lot that is labeled N. angustifolia. From the descriptive plates in your book I'd say the angustifolia is equivalent to N. acuminata. I am also sending seed of N. glauca, N. bonariensis, and N. forgetiana that may be useful for comparative purposes.

Dr. Steinberg and I have been having some success in obtaining flowers and seeds of the tomentosae and other Nicotiana species by growing them under temperature conditions of 70° day and 50° night during the winter months. We have pretty good evidence that light intensity is associated with the physiology of meiosis and hope to get better control of gamete formation by using banks of high intensity neon lights under our cool greenhouse conditions.

If you have any Nicotiana material that does not set seed for you under the Berkeley environment, and if cuttings can be made, please send us a slip or two. Dr. Steinberg is quite optimistic regarding the methods we have used.

I would very definitely appreciate a sample of the N. cordifolia seed. Thank you for offering it to us. I might add, thank you for your cooperation and your excellent book; we find it a valuable reference source.

Sincerely,



L. G. Burk
Geneticist

Berkeley 4, California
February 9, 1956

Dr. L. G. Burk
Tobacco and Special Crops Section
Agricultural Research Service
Beltsville, Maryland

Dear Dr. Burk:

The plants from the Nicotiana seed you were good enough to send us are, most of them, in flower.

We are happy to grow N. excelsior again from seed with locality data. The plants are all true to type.

You may have observed that your N. bonariensis shows leaf abnormalities. Of thirteen plants we are growing eight have rather conspicuous proliferations of the main veins.

As you suggest, "N. angustifolia" is N. acuminata, probably var. multiflora.

Apparently your N. forgetiana may be a hybrid with N. langsdorffii. The plants in flower show light blue pollen and the influence of N. langsdorffii in flower shape. The anthers on one plant are petaloid.

Would it be possible for you to give me the original collection data for your N. glauca (23 F 54), N. quadrivalvis (44 G 54) and N. bonariensis (44 F 54)?

With best wishes,

Cordially,

THG:T

Annotations - Bark

calceol - OK

glauca 23-F-54

foetida - no

fulvicolor - 44-9-54

bonariensis " - 7-54

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
FIELD CROPS RESEARCH BRANCH
BELTSVILLE, MARYLAND

February 15, 1956

*E. p. z.
Accepted
Coccoloba
& Fragaria*

Dr. T. H. Goodspeed
University of California
Berkeley 4, California

Dear Dr. Goodspeed:

The Nicotiana species collection in the Tobacco and Special Crops Section was assembled from smaller collections held by Dr. Clayton, Dr. Jeffrey and Dr. McMurtrey. As cytogeneticist I was assigned the task of acquiring missing N. species and maintaining the collection. We were able to secure a number of Nicotiana species from Dr. Clausen, Dr. H. H. Smith, William Hartley in Australia and, of course, from you. I think we have had conspicuous success in working out the environmental requirements for flowering and seed-set. In this regard we owe a special vote of thanks to Dr. Steinberg for his studies of environmental control of flowering.

A number of mix-ups in the older collections were straightened out and replacement lots were obtained. Our N. langsdorffii and N. forgetiana were hopelessly mixed but fortunately we have obtained fresh seed of both species from H. H. Smith.

The history of the Nicotiana species you inquired about is, to the best of my knowledge, as follows: (11-F-54 N. bonariensis field grown seed collected August 8, 1954, one accession from seed obtained in 1953 (from Dr. Clausen), (23-F-54) N. glauca seed obtained from Dr. Clayton, originally marked 1953 greenhouse seed. Seed collected August 1954 on field grown plants and (44-G-54 N. quadrivalvis originally from Clayton collection marked greenhouse 1953-54, seed from plants grown in greenhouse, collection May 1954). I regret that I can't elaborate on the above.

Although we have, up to this time, been able to increase the various N. species in our collection, we have done so largely under greenhouse conditions. Seed increases have been obtained from a limited number of plants and I realize that this practice can only result in an undesirable level of homozygosity. We

2/15/56

have, however, been obtaining other lines or varieties of the Nicotiana species from time to time. I am convinced that our research on transferring disease resistance from the Nicotianas will suffer unless we consider the variability within each Nicotiana species. At the moment I have some Nicotiana species from Australia. These are:

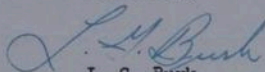
<u>N. exigua</u>	T.S. 43	collecting site unknown
"	NTB 4631	Lincoln's Gap, South Australia
"	476	not known
<u>N. debneyi</u>	T.S. 111	Carnarvon Ranges, Queensland
"	979	not known
<u>N. goodspeedii</u>	T.S. 6	Eyre Peninsula, So. Australia
"	T.S. 106	" " " "
<u>N. gossei</u>	976	not known
"	NTB 4371	Todd River near Alice Springs, Central Australia
"	no number	Stanley Chasm, Central Australia
<u>N. megalosiphon</u>	T.S. 28	Ourigilla, Queensland
"	T.S. 110	Conner's Ruin, Queensland
<u>N. suaveolens</u> *	T.S. 9	Murrurundi, New South Wales

* has some N. megalosiphon characteristics

I think I can spare a small sample of each of these so if you would like to have any of this material or any other Nicotiana that we might have, please feel free to ask for it. William Hartley promised to send some N. fragrans as soon as his botanists visit the Marquesas. Do you want me to send some to you?

Our thanks for all your help.

Sincerely,



L. G. Burk
Geneticist

LGB:sk
cc: Dr. K. R. Keller

April 12, 1949.

Dr. Arturo Burkhardt, Director,
Instituto de Botanica Darwinion,
San Isidro F.C.C.A., Argentina.

Dear Friend,

In attempting to complete determinations of herbarium material collected by the Four University of California Botanical Garden Expeditions to the Andes, I find that thirty-six specimens collected by the Second Expedition (1938-39), consisting of Compositae and particularly the genus Senecio, remain undetermined. Originally these thirty-six specimens were sent to Dr. Ivan M. Johnston who at that time felt unable to attempt to identify them because the Harvard Senecio material had been loaned and was therefore not available for comparison.

I find that the numbers (which represent our original collection numbers) that are checked on the enclosed list were in the set of our Second Expedition deposited in your Herbarium. Possibly determinations have now been made by you or your colleagues of the material you have. I would be glad to send you the remainder of this material -- i.e. the numbers that are not checked-- in order that you may have a more complete representation of our Second Expedition and in the hope that you or Dr. Cabrera will be willing to determine them. I am enclosing a duplicate copy of the list in order that you may, if desired, write the determinations after the corresponding numbers and return the list. The three unicates I hope that you will be willing to return for deposit in the Herbarium of this University. If your reaction to this proposal is favorable I will immediately send the specimens unchecked on the enclosed list.

I am enclosing three annotation labels representing determinations recently received for specimens in your Second Expedition collection.

With much appreciation of your past interest and cooperation and with every good wish to you and your Senora and my other friends at Darwinion, I am, with kindest regards,

Cordially yours,

March 31, 1949.

The following specimens from set #2 (determiner set) as well as 3 unicates from the Second U.C. Botanical Garden Expedition to the Andes were returned by Dr. Ivan M. Johnston undetermined.

17247-Unicate + 17247 (a)
23840-Unicate
23845-
23847-
23852-
* 23855-
✓ 23879-
* 23883-
23885-
* 23890-
23710-
23712-
23734-
23738-
* 23746-
23747-
* 23757-
23764-
23772-
* 23773-
* 23774-
* 23776- *germin only*
23780-
* 23798-
23801-
23817-
* 23852-
* 23859-
23867- *germin only*
* 23871- *germin only*
* 23873-
* 23877-
23879-
23880-Unicate
* 23896- *germin only*
23899- *germin only*

Total 36 specimens

N.B. Numbers marked with an asterisk are already present in the herbarium of the Instituto de Botanica Darwinion, San Isidro, Argentina.

June 30, 1949

Dr. Arturo Burkhardt, Director,
Instituto de Botanica Darwinion,
San Isidro F.C.C.A., Argentina.

Dear Friend,

On April 12 I wrote you concerning the possibility that certain specimens of our Second Expedition (1938-39) to the Andes which were included in what was sent to Instituto Darwinion might in whole or in part have been determined by you or your colleagues, since they were of Senecio and related genera. In the thought that my letter may not have reached you I am enclosing a copy which gives full details.

Now I find a group of 60 specimens, including 10 unicates, collected on our First Expedition by West. They are from Paraguay and Argentina. I should be glad to send you these specimens for determination in addition to the included numbers on the list attached to my April 12 letter.

It is understood that you would retain for your Herbarium all the specimens sent you except the 3 unicates on the typewritten list and the 10 unicates of West's collection. The total of 13 unicates, after determination, would be returned to me.

Trusting that I may hear from you on this matter as soon as convenient and with all good wishes to my friends at Darwinion, I am,

With best wishes,

Cordially yours,

THG/EN

INSTITUTO DE BOTANICA
DARWINION
SAN ISIDRO, F. C. N. G. B. M.
ARGENTINA

B/S

San Isidro, Julio 16 de 1949.-

Señor Director
Dr. T. H. Goodspeed
Professor of Botany and Director
Botanical Garden
University of California
Berkeley, California, U.S.A
NORTE AMÉRICA

Estimado Dr. Goodspeed:

Hace algún tiempo tengo en mis manos su atenta carta del 12 de Abril. La había recibido a su tiempo, pero no pude atenderla por falta de personal. Ahora, por suerte, el Darwinion tiene su personal completo e hice lo posible para complacer su pedido acerca de las plantas de las expediciones a los Andes.

Lamento que por estar intercaladas en el herbario general, no he podido localizar todos los números pedidos. Le incluyo acá la lista con las únicas determinaciones logradas.

En cuanto a los tres Unicos no han aparecido, pero desde luego no es mi intención retenerlos y queda pendiente el asunto para cuando se los localice.

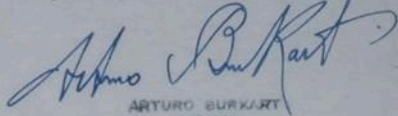
En su segunda carta del 30 de Junio Ud. me propone la determinación de 60 ejemplares de West de Paraguay y Argentina, cuyos duplicados quedarían para el Darwinion, excepto 10 Unicos.

Acepto gustoso su proposición, siempre que nos conceda unos 2 meses para el trabajo de identificación. Como supongo que no tendrá inconvenientes, espere ya su envío.

Me ha complacido volver a saludar a Ud. y Mrs. Goodspeed en Tucumán y en Buenos Aires el año pasado. Espero que se hallen bien y retribuyo sus cordiales saludos, también en nombre del personal de este Instituto.

Suyo atte.,

L. AdJ.



ARTURO BURKART
DIRECTOR

2079 Life Sciences Bldg.
Berkeley 4, California
July 26, 1949

Dr. Arturo Burkart, Director
Instituto de Botanica Darwinion
San Isidro F.C.C.A.
Argentina

Dear Friend:

Thank you for your letter of July 16 and for the enclosed list of determinations of certain numbers of our 2nd expedition material.

I appreciate your willingness to identify the additional specimens of the 2nd expedition on the list which I sent you and also the 60 specimens of the 1st expedition referred to in my letter of June 30. A few days ago both sets of specimens were sent you, a total of 87 specimens, in one package by parcel post. You, of course, are to retain for your Herbarium all specimens except those marked "unicate" -- 3 in the former group and 10 in the latter.

With many thanks for your kind cooperation and with all good wishes

Sincerely yours,

THG:T

1st S. A. Exped.

50 specimens set 2 (determiner set)
10 miniat^o set 1 (M. G. Hort.)

60 specimens

2nd S. A. Exped

24 specimens set 2 (determiner set)
3 miniat^o set 1 (M. G. Hort.)

27 specimens

July 22, 1949, sent to Dr. Burchhardt for
determinations. if he is unable.

Specimens collected by James West and sent to Dr. Burkart for
determination.

July - Aug. 1949

- 8464
- 8465
- 8466 q
- 8467
- 8468
- 8469
- 8470
- 8471
- 8472 q
- 8473
- 8474
- 8475 q
- 8476
- 8477
- 8478
- 8479
- 8480
- 8483
- 8484
- 8485 q
- 8488
- 8510
- 8511 q
- 8513
- 8514 q
- 8515
- 8516
- 8517
- 8518 q
- 8519
- 8520
- 8522 q
- 8523 q
- 8524
- 8525 q
- 8526 q
- 8527 q
- 8528
- 8529
- 8530
- 8531
- 8532 q
- 8533 q
- 8534 q
- 8535
- 8536
- 8537
- 8538
- 8539
- 8540 q
- 8541
- 8542
- 8543
- 8544 q
- 8545
- 8546

- 8547 q
- 8548
- 8549
- 8550 q

Original in
1st Exp.
"Determination" folder

"q" = determined
to genus only

(19 numbers)

10 are unicates to be returned
(not indicated)

INSTITUTO DE BOTANICA
DARWINION
SAN ISIDRO, F. C. N. G. B. M.
ARGENTINA

B/S

San Isidro, Diciembre 29 de 1949.

Sr. Dr. T. H. Goodspeed
2079 Life Sciences Bldg.
Berkeley 4, California U.S.A.

Mi estimado Doctor:

Tengo en mis manos su atenta del 26 de julio pp., también han llegado las plantas que Vd. nos envió para su estudio de acuerdo con lo convenido. No quería que terminara el año sin mantenerlo al corriente del asunto. Lo que pasa es que todavía no ha terminado el estudio de dichas especies. Con un poco de paciencia de su parte ganarán en precisión las determinaciones. Espero poderle informar pronto y devolverle los Unidos.

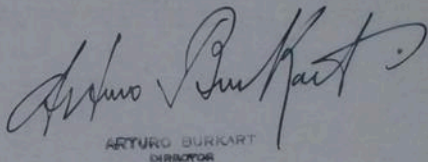
Préstamo Tengo que hacerle un pedido especial: que me envíe en préstamo, por poco tiempo, un ejemplar de

Inga, II Andes Expedition N° 22.732, de Orán, Itau, Provincia de Salta-Argentina, leg. Eyerdam et Beetle, X-1938.

Me vendría muy bien este ejemplar para mi estudio del género Inga en la Argentina, y no hay duplicado de él en el Darwinion.

Aprovecho la oportunidad para enviarle cordiales saludos y felicitaciones de Año Nuevo a Vd. y a Mrs. Florence Goodspeed.

Suyo atentamente,



ARTURO BURKART
DIRECTOR

INSTITUTO DE BOTANICA
DARWINION
SAN ISIDRO, F. C. N. G. B. M.
ARGENTINA

B/S

Año del Libertador General San Martín

San Isidro, Enero 12 de 1950.-

Señor Dr. T. H. Goodspeed
2079 Life Sciences Bldg.
Berkeley 4, California, U.S.A.

Distinguido doctor:

Tengo el agrado de anunciarle que le devolvemos en paquete postal aparte, 14 Unica de su pertenencia (Andes Expedition) que nos había remitido para su determinación. La lista con las identificaciones está aquí adjunta.

Seguimos al estudio de los duplicados que falta determinar.

Con tal motivo lo saluda muy atte.,

1 Adj.



Arturo Burkart
ARTURO BURKART
Director

February 2, 1950

Dr. Arturo Burkart
Instituto de Botanica Darwinion
San Isidro F.C.C.A.
Argentina

Dear Friend:

Thank you for your letters of December 29, 1949, and of January 12, the latter enclosing a list of determinations of the 14 unicate specimens which you have sent back and which will doubtless be received by me in good time. I am glad that before long the determinations of the remaining specimens will be available.

Under separate cover I am sending you on loan from this Herbarium the ~~seeds~~ ^{seeds} of Inga which you requested,

With all good wishes and thanks for your cooperation.

Cordially yours,

MCT:yh

February 7, 1950

Dr. Arturo Burkart
Instituto de Botanica
Darwinion
San Isidro, F. C. N. G. B. M.
Argentina

Dear Dr. Burkart:

Your request for the loan of a specimen of *Inga* (Univ. Calif. Botanical Garden Second Expedition to the Andes, No. 22732) was referred to the Herbarium by Dr. Goodspeed.

This specimen is being sent to you as our loan no. 1388. We are very glad to be able to make it available to you for study.

Sincerely,

Herbert L. Mason
Professor of Botany and
Director of the Herbarium

HLM:H
Encl.

CC: Dr. T. H. Goodspeed

MINISTERIO DE EDUCACION DE LA NACION
ACADEMIA NACIONAL DE CIENCIAS EXACTAS, FISICAS Y NATURALES
INSTITUTO DE BOTANICA DARWINION
SAN ISIDRO, F. C. N. G. B. M. - REPUBLICA ARGENTINA

R/S

"AÑO DEL LIBERTADOR GENERAL SAN MARTIN"

San Isidro, 1º de Abril de 1950.

Señor

Dr. Thomas H. Goodspeed
2079 Life Sciences Bldg.
Berkeley 4, California
U.S.A.

Distinguido colega y amigo:

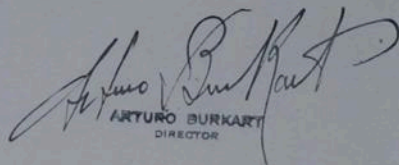
Me es grato dirigirme a Vd. para atender la última parte de su remesa de plantas sudamericanas, enviadas para su determinación a este Instituto. Con varios colaboradores hemos podido determinar la mayoría de las especies.

El resultado de nuestro trabajo se le remite en la lista adjunta.

He recibido su atenta carta del 2 de febrero pp. y le agradezco el préstamo de un ejemplar de Inga.

Con tal motivo y deseándole mucha felicidad a Vd. y Sra. esposa, lo saluda con toda cordialidad,

1 Adj.


ARTURO BURKART
DIRECTOR

2079 Life Sciences Bldg.
Univ. of California
Berkeley 4, California
May 9, 1950

Dr. Arturo Burkart
Instituto de Botanica Darwinion
San Isidro
Argentina

Dear Friend:

I am very appreciative of your cooperation in naming the 96 herbarium specimens of our South American expeditions. As you know, 24 were determined to genus only and I am hopeful that in due time it will be possible for you and your collaborators to provide specific designations.

At the end of your list of determinations you give in addition to your own name those of N. Bacigalupo, N. S. Troncoso and A.L.Cabrera. I presume that you determined the Leguminosae and my good friend Cabrera the Compositae. Could you tell me which other families you and Cabrera determined and which were determined by Bacigalupo and Troncoso? This information is necessary in order that the determiner may be recognized on the annotation labels which we will prepare for our duplicate material in other herbaria.

I am sorry to have to tell you that Florencia died on April 22 of this year following a two year illness with cancer. Her last days were fortunately very peaceful and we can only look upon her death as a relief to her.

With my very best wishes to you and your family and to my other friends at the Instituto

Cordially yours,

THG:T

Berkeley 4, California

March 12, 1956

Dr. Arturo Burkart
Instituto de Botanica Darwinion
San Isidro F.C.C.A.
Argentina

Dear Dr. Burkart:

Enclosed are three annotation labels to be placed in corresponding specimens in your set of the University of California Botanical Garden Expeditions collections.

In the relatively near future all Expedition records will be turned over to the Herbarium of this University and future annotations will be distributed by someone there.

With all good wishes,

Sincerely,

THG:T

YALE UNIVERSITY
OSBORN BOTANICAL LABORATORY
NEW HAVEN, CONNECTICUT

March 22, 1948

Dr. T. H. Goodspeed
University of California
Berkeley, California

Dear Doctor Goodspeed:

For some studies in biochemical genetics of higher plants, we need haploid cuttings or seeds from which pure cultures of haploid roots might be derived. I am writing to ask your help in this matter, hoping that you may be able to supply some cuttings of tobacco haploid material. We would then attempt to develop pure root cultures following sterilization of the stem pieces. Please send any material available by air mail and I shall be glad to defray the expenses.

With best wishes,

Sincerely yours,

Paul R. Burkholder.

P. R. Burkholder
~~Eaton Professor of Botany~~

July 14, 1948.

Dr. Paul R. Burkholder,
Osborn Botanical Laboratory,
Yale University,
New Haven, Connecticut.

Dear Dr. Burkholder,

I have delayed acknowledgement of your letter of March 22 concerning cuttings of *Nicotiana tabacum* haploids in the hope that such variants would appear in my this summer's cultures. Unfortunately none has appeared.

For a number of years I maintained a series of *Nicotiana* haploids but mosaic gradually made it useless to propagate them further.

Regretting my inability to be of assistance in this connection and with best wishes,

Sincerely yours,

#8

CO-OPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF CALIFORNIA

UNIVERSITY OF CALIFORNIA
COLLEGE OF AGRICULTURE
AND
UNITED STATES DEPARTMENT OF AGRICULTURE
CO-OPERATING

EXTENSION SERVICE
FARM ADVISOR WORK
AGRICULTURE CLUB WORK
HOME DEMONSTRATION WORK

January
22
1947

Office of the Director
College of Agriculture
Berkeley 4, California

Professor H.T. Goodspeed
Herbarium
Life Sciences Building
Campus

Seed

Dear Professor Goodspeed:

500 Paul Ave.

Mr. Harry A. Joy of the Ferry-Morse
Seed Company in San Francisco, has been looking for trial samples
of seeds of certain medicinal herbs as he calls them, including
Nicotiana tomentosa and Nicotiana tomentosiformis.

If you happen to know of any person who has
seed of these two species that can be furnished to the Ferry-Morse
Seed Company, 500 Paul Avenue, San Francisco (24), I am sure Mr. Joy
of that company will be pleased.

Sincerely,

H.M. Butterfield

H.M. BUTTERFIELD
Extension Specialist
in Agriculture

HMB:met

CO-OPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF CALIFORNIA

UNIVERSITY OF CALIFORNIA
COLLEGE OF AGRICULTURE
AND
UNITED STATES DEPARTMENT OF AGRICULTURE
CO-OPERATING

EXTENSION SERVICE
FARM ADVISOR WORK
AGRICULTURE CLUB WORK
HOME DEMONSTRATION WORK

Office of the Director
College of Agriculture
Berkeley 4, California

October 15, 1949

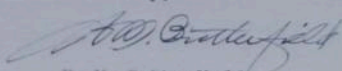
Dr. T. H. Goodspeed
Botanical Garden
Campus

Dear Dr. Goodspeed:

I am forwarding to you a letter recently received by Mr. Frank Reinelt of Capitola from H. Attila of Istanbul. I realize that botanical gardens are continually receiving letters of this sort, and it may be that your division is not in a position to do any importing, regardless of how fine the plants or bulbs may be. However, you may wish to have the name and address on your list.

There is no one here in our College of Agriculture who is attempting to make imports, except in a very few instances such as iris, and even then they are doing it on their own initiative and not as members of our College.

Sincerely,



H. M. Butterfield
Agriculturist

HMB:EH

ÇEŞİT BAHÇESİ

H. ATTILA

Göztepe, İstasyon cad. No. 80
İSTANBUL.

OCT 14 1949

Sep. 7th = 1949

Messrs. Vetterle & Reimelt
Capitola

Dear Sirs,

I have got a Nursery at Fir
tepe and at the same time I am work-
ing with the Government Botanical
Garden of İstanbul.

We are collecting specially
rare & unknown plants, roots, bulbs etc
in far Asia-minor plains & mountains:
perhaps I can be useful to your firm
some of these plant species which you
are interested particularly and specially.

By this occasion I should like
to have a copy of your complete catalog.
I may order a number of *Reynia* bulbs
in which I am poor in kinds & stock
and I am interested particularly.

Very truly yours
H. Attila

my address = see
on the top of this letter
and at the back of cover

563-28 Street
Oakland 9, Calif.
April 15, 1952

Head of the Dept. of Botany,
University of California,
Berkeley, Calif.

Dear Sir:

If you know of any place I can purchase
the following desert ferns and cliff-brakes
(or spores), please give me the name of the
individual or supply house.

Cheilanthes viscida ✓

C. Cooperae

C. feci

C. covillei ✓

C. clevelandii

Pellaea breweri

P. compacta ✓

P. brachyptera

Motholaena parryi

M. newberryi

M. californica

can come up
+ get spores

Very truly yours,

Oscar J. Byers Jr.

2079 Life Sc. Bldg.

April 24/52

Dear Mr. Byers:-

In reply to your letter of April 15th concerning ferns we would be willing to have you collect such spores as you desire from our fern collection.

At least four of the items on your list are being grown here. You could determine at what season (month) the spores are mature and collect periodically.

Please get into touch with Mr. Robert Dutton, Superintendent, at the Botanical Garden in this connection.

Sincerely

T. H. Goodspeed

Avenida Angamos N° 341.
Miraflores, Lima - Perú.

AIR MAIL
June 7, 1949.

Dr. Thomas H. Goodspeed.
Department of Botany,
University of California,
Berkeley 4, California.

Miss Rorthe

Dear Mr. Goodspeed:

Your letter sent to Dr. Leon has been shown me, and I have read it. I thank you very much for the contents, which advise me what to do about my records at the School and at the University.

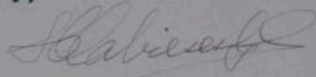
Along with this you will please find the notes I adquired at High School and at the University. In both, High School and University I took the whole courses in every grade. On the seventh of May the same report of my notes at La Molina was sent to the Registrar of the University at Berkeley.

About my degree in Agronomy I must tell you that I shall receive it about the first of July. If I should need the diploma for matriculation at Berkeley, I should be glad if you would advise me as soon as possible in order to hurry my degree.

I shall be at Berkeley by the first of August to start the intensive course of English which you advise, and go to the International House as you would have me do.

Once again I thank you, and if you should want more data please let me know and I shall send it immediately.

Yours very truly,



Luis E. Cabieses G. S.

Avenida Angamos N° 341.
Miraflores, Lima, Perú.

AIR MAIL
June 16, 1949.

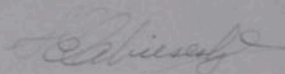
Dr. Thomas H. Goodspeed.
Department of Botany,
University of California.
Berkeley 4, California.

Dear Dr. Goodspeed:

I have just received the Prospectus about the College of Agriculture of the University of California and the application to the Orientation and English Language Institute for foreign students, so this is to thank you very much and to advise you that simultaneously I am sending the application to The Regents of the University of California.

Allow me to thank you once again.

Yours, very sincerely,



Luis E. Cabieses G.S.

2079 Life Sciences
Berkeley 4
June 22, 1949

Sr. Luis E. Cabieses G.S.
Avenida Angamos No. 341
Miraflores
Lima, Peru

Dear Sr. Cabieses:

I have received your letters of June 7 and June 16, the former containing records of your high school and college work. I have asked the Dean of the Graduate Division whether it will be necessary for you to send your diploma from La Molina in advance of your arrival in Berkeley on August 1st. When I hear from him I will write to you.

I am enclosing an application form which you should fill out and return by airmail to
International House
University of California
Berkeley 4, California

I am told that if you return this application promptly it will be possible for you to live in International House at least during the remainder of the summer. Thereafter I feel sure that you can arrange to remain during the University year.

I will keep you informed of any development in your case and I hope that you will feel free to write to me if I can be of further assistance.

With kindest regards to Dr. Leon, Dr. Boza and my other friends at La Molina,

Cordially yours,

THG:T

Avenida Angamos N° 341.
Miraflores, Lima, Perú.

AIR MAIL
June 28, 1949.

Dr. T. H. Goodspeed.
Department of Botany,
University of California,
Berkeley 4, California,
U. S. A.

Dear Dr. Goodspeed:

I have received your letter of the 22nd inst., in which you advise me to return the application promptly to the International House, where I hope to live during my stay at the University.

Immediately after obtaining Dr. Leon's signature to the application recommending me as a boarder at the International House, I mailed the application.

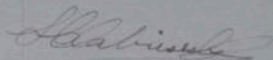
About my letter of admission to the University, I should be very glad if it could be hurried a little for I have heard that the price of passages will be increased 33 % or more on the 17th of July next.

I shall have to advise the Rotary International of Chicago when everything is in order at this end, so that they can send me a check for the trip, therefore I shall get the visa for a year at the American Consulate without the letter of admission, but it would be necessary to know all about my entrance to the University before the 10th of July next for I can leave Peru on the 16th.

As I shall have plenty of time I should like to stay over a few days in Mexico with a relative. Please let me know if this will be allowed.

Thanking you very much for all you have done for me, I am

Yours sincerely,



L. E. Cabieses G. S.

2079 Life Sciences
Berkeley 4, California
June 20, 1949

Mr. Milton C. Cadeaux
63 Eureka Street
San Francisco 14, California

Dear Mr. Cadeaux:

I have received your letter of June 15 and copy of
Dr. Essig's reply of the same date.

Both have been turned over to Mr. Robert Rodin,
Botanist on the University's recent South African
Expedition, who may be able to put you into touch
with a source of supply of the plants which you
wish to obtain.

Sincerely yours,

THG:T
cc: R. Rodin

Department of Botany
Berkeley 4, California
January 31, 1949

Chairman, Division of Biology
California Institute of Technology
Pasadena 4, California

Dear Sir:

Dr. Muriel V. Bradley has made application to you for appointment to a post doctoral Fellowship.

I have been in touch with Dr. Bradley's career as a student and investigator for ten years during most of which period she had been carrying on research in my laboratory. I am impressed with the superior character of her intelligence, her capacity to grasp the essentials of a problem in respect to their significance for interpretation of basic cytogenetic concepts, her scientific honesty and her command of techniques essential for the successful prosecution of her research proposals.

The research projects contained in her application appear to be among the most potentially fruitful within the major current aspects of cytology. The Nicotiana material to be employed is unique in character and peculiarly favorable from the point of view of available techniques and interpretation. During the past four years Dr. Bradley has devoted herself exclusively to the cytogenetics of the genus Nicotiana and has developed a background of experience with her proposed research material so essential for proper interpretation of such cytological phenomena as are involved in her research projects.

Dr. Bradley has a pleasant personality and although quite forthright in her thinking and expression does not take herself too seriously -- i.e. she has a good sense of humor.

The encouragement to a brilliant investigator which a Fellowship appointment will bring together with the stimulus to still more important accomplishment to be derived from broader contacts in another institution justify, in my opinion, favorable consideration of her application.

Sincerely,

T

Berkeley 4, California
April 25, 1956

California Pest Control Co.
1000 Mariposa
San Francisco, California

Dear Mr. Chalmers:

A salesman at McDonnell's Nursery, Oakland, suggested that you can give me information concerning a slow acting urea form fertilizer made by Dupont. It has been used successfully on lawns. I am considering using it on ferns.

I understand that there is a fern fertilizer with the trade name "Uramen". Do you know where it can be obtained?

With thanks in advance,

Sincerely,

THG:T

2079 Life Sciences Bldg.
Berkeley 4, California
February 29, 1956

Registrar, College of Dentistry
University of California
Medical Sciences Bldg.
San Francisco 22, California

Dear Sir:

A Chilean friend, Dr. Alfredo Reed (address c/o Dr. Edwyn P. Reed, Casilla 1802, Valparaiso, Chile) is anxious to receive information concerning this University's course in Dentistry. He is a graduate of a Chilean Dental College and has practised some fifteen years. He speaks excellent English.

Would you be good enough to comment to him directly on the following questions he has asked me. How long should it require for him to receive a degree in Dentistry here? Should he decide to become an American citizen would his degree from California permit him to practise in other states?

Perhaps your Bulletin of Information will answer such questions and provide Dr. Reed with additional information he should have if he comes here for additional training.

With thanks in advance for any assistance you can give Dr. Reed,

Sincerely,

THG:T

2089 Life Sciences Bldg.
University of California
Berkeley 4, California
July 3, 1957

California Western States Life Insurance Co.
P.O.Box 959
Sacramento 4, California

Attention Mr. H. Moulton:

I have been insured with you under a Group Term policy
(CSEA group) in the amount of \$2000.

Although I was retired as of June 30, 1957, the amount of
\$6.40 for the July premium was withheld from my June 30 pay
check.

I understand that my protection under this policy became
ineffective upon my retirement and therefore request refund of
the July premium. Would you kindly notify the University of
cancellation of my policy and of cancellation of authorization
to withhold premiums.

Sincerely,

THG:T

CALIFORNIA-WESTERN STATES LIFE *Insurance Company*

GROUP CLERICAL DEPARTMENT

SACRAMENTO, CALIFORNIA
July 9, 1957



Mr. Thomas H. Goodspeed
2089 Life Sciences Building
University of California
Berkeley 4, California

C. S. E. A.
Certificate #34850

Dear Mr. Goodspeed:

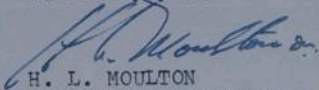
Thank you for your letter of July 3, 1957, informing us that you have retired from the University of California as of June 30, 1957.

Your group insurance has been cancelled as of July 1, 1957, the first due date following separation from State service.

Authorization is being sent the University to stop deductions. When the July remittance is received from the University we will refund you the premium paid for the group insurance benefits for July which is not due. This will not be until the latter part of July or first of August.

Your cooperation has indeed been appreciated.

Sincerely yours


H. L. MOULTON
ASSISTANT SECRETARY

mkh

Buenos Aires, 17. VIII. 1948

The Director of the Botanic Garden of the University
of California. Berkeley

Dear Sir:

The Sub-Director of the Botanic Garden of this
City has been kind enough to let me have your address
and I take this opportunity to beg you to take into consider-
ation my request...

I specialize in the study of the mammillaria,
coriophantha, dolichostele, cochemia, etc. and preferably
the varieties obtained by selection and hybridization of same,
having obtained interesting results with some samples that
I have already multiplied. Besides, I constantly receive
rebutias, lobivias, patodias, etc. many of which are
completely new, which I reserve for exchange with
collectors and other Botanic Gardens.

This is the reason why I am anxious to prepare
some exchange with your Institution, in my speciality,
plants and seeds, and I could furnish you with
mammillaria obtained by hybridization and variety
of rebutias, robivias, microspermia, etc.

If you are interested in my offer, I
would like to know what varieties of mamillaria,
coriophantha, cochemia, etc. you have in stock.

Waiting for your early reply by postmail
I am dear Sir Yours faithfully

Daniel H. Camagón
Interno 542 - Cap. Federal Buenos Aires

October 5, 1948.

Mr. Daniel H. Camazni,
Centenera 542,
Cap. Federal,
Buenos Aires, Argentina.

Dear Mr. Camazni,

Your letter of August 17, concerning your desire to arrange for exchange of materials with this Botanical Garden arrived just as I was extremely busy making preparation to go to South America to attend the Second South American Botanical Congress in Tucuman, October 10-17.

I will be happy to consider the possibility of exchange with you and will take up the matter with you again upon my return to California in December if I do not see you in Buenos Aires.

Sincerely yours,

THG/EN