



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

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

Usage guidelines

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

Statement on harmful and offensive content

The Hunt Institute Archives contains hundreds of thousands of pages of historical content, writing and images, created by thousands of individuals connected to the botanical sciences.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of time and social context in which these materials were created, some of the collections contain material that reflect outdated, biased, offensive and possibly violent views, opinions and actions.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 Archival records are historical documents, and the Hunt Institute keeps such records unaltered to maintain their integrity and to foster accountability for the actions and views of the collections'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

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

About the Institute

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

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

EQUITY FUNDING SECURITIES CORPORATION

Clarence A. Akwal
District Manager



Alexander Young Bldg.
Honolulu
Hawaii 96815
Bus. - 531-7061
Res. - 533-3763

[Aug. 1976]

The University of
Hawaii student
begun trained
to Kelp's illustration
"Plants, Haur,
Haur, Parks"
in 1929

2/28/27

(1)

The CONDADO-VANDERBILT Hotel

THE VANDERBILT HOTEL
NEW YORK

San Juan, Porto Rico

THE BON-AIR-VANDERBILT
AUGUSTA, GEORGIA

Feb. 28, 1927

My dear Deane:-

Mrs. Britten has handed me
your interesting letter of Feb. 8. -

And Dr. Swall has showed to me a
quotation from your recent letter to him
telling of the serious insect damage to
the Howland herbarium; it is altogether
too bad that this invaluable collection
should have met this fate. I fear that
many type specimens, certainly many
co-types, are thus lost to science.

But it is fortunate that you are in
the spot to pick up such remains as
can be retrieved.

You have our best wishes for success
and pleasure.

Yours very sincerely
N. L. Britten

10/4/27

NEW YORK STATE COLLEGE OF AGRICULTURE
AT CORNELL UNIVERSITY
ITHACA, N. Y.
ALBERT R. MANN, Dean

PHONE 2494

DEPARTMENT OF PLANT PATHOLOGY

Oct. 4/1927.

Prof. Otto Degener,
Univ. of Hawaii,
Honolulu, Hawaii.

Dear Dr. Degener,

Prof. Whetzel turned over to me for identification
the package of pyrenos you sent recently. They are about as
follows:

- 2159 - Hypoxylon effusum, Nits.
- " H. rubiginosum, Fr. (red form on same stick)
- 2162 - Hypoxylon sp. the specimen was too old to be sure of.
- 2161 - Rosellinia subiculata, (Schw.) Sacc.
- 2158 " "
- 2160 - " "

I am working on this group, including the Xylarias, so
will appreciate any you might send.

Very truly yours,

J. H. Miller

10/19/27

NEW YORK STATE COLLEGE OF AGRICULTURE
AT CORNELL UNIVERSITY
ITHACA, N. Y.
ALBERT R. MANN, Dean

PHONE 2494

DEPARTMENT OF PLANT PATHOLOGY

1347

October 19, 1927.

Professor O. Degener,
Department of Botany,
University of Hawaii,
Honolulu, Hawaii.

Dear Professor Degener:

Professor Whetzel just turned over a box of specimens that you very kindly sent. The inclosed specimen is Xylaria hypoxylon, Grev. f. X. tuberosa, Cke. This is the way Theissen arranges it and I think that it is eminently correct. In the past Xylarias from Hawaii and the Philippines of the Hypoxylon type and slightly swollen base have been called Tuberosa.

Thanking you ~~in advance~~ for the specimen,
I am

Very truly yours,

J. H. Miller

JHM/EH

*J. H. M.,
Return to Degener
same day*

7/4/28

3933 Lowndes Avenue,
Baltimore, Maryland,
July 4th 1928.

Dr. Otto Degener,
2220 Vancouver Highway,
Honolulu, T.H.

Dear Dr. Degener:-

Under separate cover I am mailing you the specimens of Lichens that I have named. Your #2684 is *Cladonia pycnoclada* (Gaudl.) Nyl. Your 2670 an epiphyllous species will be studied later, as will also 2598 a *Sticta*, sterile, and 2585. I hope you will be able to get more of both of these, and send them to me for comparison.

Yours sincerely,

Charles C. Pitt.

2500-*Cladonia pycnoclada* f. *exalbescens* Wainio
H200-*Cladonia pycnoclada* f. *flavida* Wainio
2590-*Stereocaulon mixtum* Nyl.
2382- " " "
2498-*Lopadium leucoxanthum* (Sprgl.) Zahlbr.
2578-*Ramalina fraxinea* Ach.
2577- " sp. I hope you will find this in fruit.
2579 *Sticta crocata* (L.) Ach.

7/20/28

H. HAPEMAN, M.D., F.A.C.S.
225 BROWN AVENUE
MINDEN, NEBRASKA

July 25th 1928.

Prof. Otto Degener,
Kaunakakai, Molokai.

Dear Prof. Degener:

During the summer of 1908 I collected botanical specimens in the islands of Oahu and Hawaii but during the ensuing years the specimens have been practically all distributed among my botanical friends and various universities. I am sorry that I cannot be of service to you as I am deeply interested in the Hawaiian flora

Dr. Montague Cook and Mr. Knudson, of Kauai, were very kind and helpful to me and I am sure that if you come in contact with them they will assist you also. Should you meet them please express my regards to them. Please let me know when you complete your revision of the Hawaiian flora as I shall be much interested in it.

If you are interested in the North American flora I would be glad to send you anything I have in that line.

Yours truly,

H. Hapeman

6/6/28?

Dear Mr. Doener:

Glad to be reminded of *krak*
once in awhile — so no bother.

I can't confirm your etymology of
Haloragis. If that is the correct spelling,
it probably comes thru medieval
Latin, to which I have no clue.

Running back to Greek, the roots
would seem to be halo-, salt, and
rhag- a grape, apparently meaning
salty berry. Does that seem right?
If this conjecture is correct, the h
is correct, as it represents the rough
breathing of ῥαγ-, but I think it is
being dropped of late years, probably
due to the influence of the Standard
Dictionary. I see no good reason for
an i after the g except in the form
haloragidae which would mean
the stock or race of *haloragis*.

I also see no reason for doubling
the r. Compare ornithorhyncus, roots
ornitho- and rhynch-.

It seems to me that any of the following
would be justifiable: haloragaceae, halo-
rhagaceae, haloragaceae, halorhogaceae,
haloragideae, halorhogideae. I do
not think haloragiaceae, or halora-
gidaceae, so good.

My reference to the Standard Dic-
tionary has sent me to the Century,
and I find that it also omits
the h after the r. As the Century
would doubtless combat the idea
that it was influenced by the
standard, maybe I had better
withdraw the theory. Hoping that
this may not be just enough to
leave you in the "Slough of Despond"

Very truly
J. S. Douglas

7/17/29.
UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
WASHINGTON

July 17, 1929.

Mr. Otto Degener
of Hawaii.

Sir:

You have been appointed by the Secretary of the Interior, upon the recommendation of the Director of the National Park Service, subject to taking the oath of office, a park ranger (naturalist) grade 10, in Hawaii National Park, Hawaii, at a salary of \$2300 per annum, effective August 1, 1929. Terminating field agreement employment as same at \$2300 per annum less \$240 per annum for quarters, heat and light. Deductions for quarters and other allowances, if furnished, will be made in accordance with the approved department schedule. Vice George D. Douglas. 2

Temporary, authorized by the Secretary of the Hawaii District under the provisions of Section 2, Rule VIII. Under this appointment you are not subject to the provisions of the retirement act.

Respectfully,

J. M. Moulding
Acting Chief, Division of Appointments,
Mails and Files.

Through the
Director of the National Park Service.

Order No. 1885.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
WASHINGTON
July 12, 1934

1-512 a

THIS APPOINTMENT IS NOT TO BE ACCEPTED AS CREDENTIALS FOR OPERATING. EVERY EMPLOYEE SO AUTHORIZED IS PROVIDED WITH AN IDENTIFICATION CARD, AND ANY PERSON APPROACHED BY THE HOLDER OF THIS APPOINTMENT IS ENTITLED AND IS REQUESTED TO VIEW THAT CARD. (ONLY THOSE EMPLOYEES WHO DO INVESTIGATIVE AND SCIENTIFIC WORK, SUCH AS INSPECTORS, ENGINEERS, GEOLOGISTS, ETC., NEED IDENTIFICATION CARDS.)

8/29/29

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D. C.

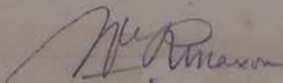
August 29, 1929.

Mr. Otto Degener,
2220 Vancouver Highway,
Honolulu, T. H.

Dear Mr. Degener:

Doctor Christensen has just returned to this institution the large lot of *Cyrtomium* specimens which were sent him for study in October, 1928, and among them are the three Hawaiian specimens that we received from you. One of these, no. 3208, is your property and is being returned to you by mail; Doctor Christensen identifies it as *C. caryotideum* (Wall.) Presl. The other two specimens (nos. 3216 and 3217) are identified by Doctor Christensen as *C. caryotideum* and *C. falcatum* (L.) Presl, respectively.

Yours very truly,



William R. Maxon
Associate Curator,
Division of Plants.

(103/299, in part)

Answered
Oct 3, '29

10/22/29

106758

SMITHSONIAN INSTITUTION

UNITED STATES NATIONAL MUSEUM

Enc. 818

WASHINGTON, D. C.

October 22, 1929

Mr. Otto Degener,
2220 Vancouver Highway,
Honolulu, T. H.

My dear Mr. Degener:

The specimens of crustaceans, mollusks, and star fish which you forwarded in August last were duly received.

A list of the identifications of the mollusks is enclosed herewith. In this connection we shall be pleased to be advised if you can give the specific locality for the shells.

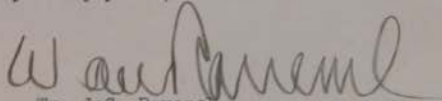
The ten sea-urchins have been identified by Mr. Austin H. Clark, Curator of Echinoderms, as follows:

- "6 *Echinometra picta* A. Agassiz and Clark
- 2 *Echinometra mathaei* (de Blainville)
- 1 *Heterocentrotus mammillatus* (Linnaeus)
- 1 *Diadema paucispinum* A. Agassiz."

The crustacean material will be reported on later by Dr. Schmitt in accordance with the understanding you have with him.

The 325 specimens of mollusks and the collection of crustacea have been entered on the records as a gift in your name, for which please accept my thanks.

Very truly yours,



Wm. deC. Ravenel,
Acting Assistant Secretary.

cs

10/23/29

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D. C.

October 23, 1929.


Mr. Otto Degener,
Kilauea Volcano House,
Hawaii National Park,
Volcano House, Hawaii.

Dear Mr. Degener:

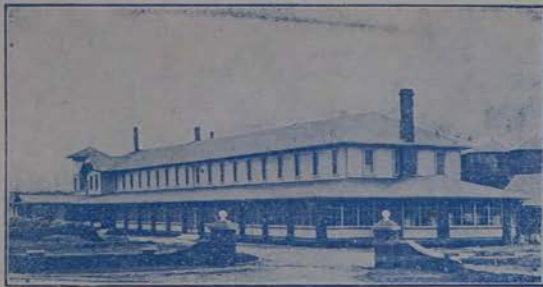
I have your letter of October 3 relating to the *Cyrtomium* matter, and note that you expect not to return to Honolulu until next January, when you will forward an additional lot of duplicates. When these are received I will add them to the small lot of 11 specimens received from you in May last (our transportation no. 105/654) and at that time will try to give you a report upon the perplexing *Asplenium* (no. 3618). I am sorry not to have written you about this earlier, but have been pretty much occupied with urgent editorial and administrative work. As a matter of fact, it would really be more convenient if specimens intended for this herbarium could be sent in in larger lots, say of at least 50 or 100 specimens each, instead of in numerous smaller lots. (I know you won't mind my making this suggestion.)

I am sorry to hear of Mr. Topping's illness, but am delighted to know that he is so far on the road to recovery. Give him, please, my very best wishes.

Yours very truly,


William R. Maxon
Associate Curator,
Division of Plants.

72/3/29



Kilauea Volcano House Co.

LIMITED

J. N. GANDY, MANAGER

LOCATED IN THE

Hawaii National Park

AT THE BRINK OF THE EVER-ACTIVE VOLCANO

Kilauea

P. O. VOLCANO HOUSE, HAWAII

Dec. 3, 1929.

192

Dear Dr. Brown;

Months ago I sent a Smithsonian letter to you through the Cassidys. It contained a formula for preserving Crustaceans which I wish to have before I go on a short collecting trip along the shore this Christmas. Will you therefore please return it in good time.

I have practically completed my little popular flora while at Kilauea. Nevertheless, I plan to stay here for many months longer because this is the Mecca for so many interesting scientists and business men. I find that many are interested in my work and sincerely try to help me in it.

One of the men I saw was Dr. Wieland and renewed my acquaintance with him. I had met him at some meeting in New York and a second time at the New York Bot. Garden. We walked together for many miles in the vicinity of Kilauea, talking about the various problems and difficulties connected with local scientific work. He advised me to take a photograph of ^{the vegetation} a typical leaf of each species. That is certainly a good suggestion to borrow from the palaeobotanists' method of recording fossils.

Mauna Loa and Mauna Kea are both snow-covered and the temperature of my room reminds me of my wintry college days in Massachusetts. I am looking forward to Christmas when I shall be able to get to the lowlands and bask in the sun.

Remember me to Mrs. Brown. Best wishes to you both for a Merry Christmas and a Happy New Year.

Sincerely,

12/22/29

KILAUEA VOLCANO HOUSE

HAWAII NATIONAL PARK

HAWAII

Dec. 22, 1929.

Dear Dr. Krauss:

I have completed almost all my descriptions for a little National Park Flora. Among the plants that yet remain to be worked up are Rice, Sugarcane, Pineapple, Coffee, Algaroba and Pigeon Pea.

I am now collecting data on the above, preparatory to writing up their history. If you have any bulletins you could mail me (which I should be very careful to return to you) on the above, I would be very much more successful in my work.

I really do not want cut. and dried
statistics, which are of course important,
but which may not interest
the average tourist particularly.
I do wish to know when, for
example, the plant was introduced
into these islands, by whom,
possibly merely the bulk of the
crop or average during last
year, and stories of general
interest. Although my Flora is
to deal with the National Park
plants, I am squashing in those
fine ^{economic} plants because of their
great importance to the islanders
and their conspicuousness
along the roads where the tourist
must see them.

I thought of bothering Dr.
Sidens and Mr. Weller about
pineapple and came as well as
you. I shall ask Goto about
Coffee. Nevertheless, I need your
information too.

I received Mrs. Krauss' letter, and
forwarded the enclosed one to my
sister.

Best wishes to you all for a Merry
Christmas and a Happy New Year.
Sincerely,
Otto Sauer

12/24/29
EARL EDWARD SHERFF

Chicago Normal College

DEPARTMENT OF SCIENCE [Botany]

Chicago, Illinois , Dec. 24th, 1929

Prof. Otto Degener,
Volcano House, Hawaii,
Terr. Hawaii

My dear Prof. Degener:-

Your recent letter came to hand and I noted that you had sent me three shipments of plants so far. This was right, I believe. I immediately laid aside all things and attacked the identities involved. The Borges plant which you sent I concluded to be a new variety rather than a new species. I have set it off in my forthcoming Gazette article as Bidens hawaiiensis var. conglutinata Degener & Sherff. The last name is in allusion to the fact that the aristae are adnate to the very apex of the achene itself, not divergent as in the species proper.-It is quite likely that you have relied for your concept as to B. hawaiiensis upon one or two wrongly determined specimens of my B. distans which Forbes got for me years ago and which at Honolulu are erroneously put under B. hawaiiensis. This whole matter appears correctly in my monograph.

I have had Field Museum send back to you the specimens so far finished by me and they have doubtless reached you ere now. They include all but a few nondescript things that are freakish and which I must defer till later. The introduced plant inquired about is B. cynapiifolia H.B.K. I had never seen it from your region before.- I note with pleasure that my B. populifolia has been collected again, also my B. fulvescens. Be sure to search the folders carefully for the sketches of B. mauiensis etc. being returned. I had my own drawings of these species so did not need yours,-but I appreciated the courtesy none the less.-When I receive separates of my recent (November) article in the Botanical Gazette I

EARL EDWARD SHERFF

Chicago Normal College

DEPARTMENT OF SCIENCE [Botany]

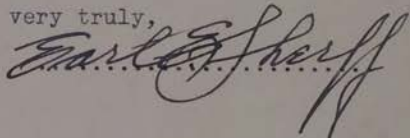
Chicago, Illinois

will send you several. My Cosmos Revision appears before long but I hardly think it will be of interest to you inasmuch as Cosmos is absent in your region.

I must apologize for having let my correspondence lapse somewhat, but my numerous responsibilities here at Chicago have kept me so busy that it has been quite impossible to respond as promptly to my many correspondents as I would have liked. I shall always be eager, however, to do my very best in helping to settle problems for you as they may arise, and I naturally am always hoping that you or your associates may turn up something more that is new before I go to press with my monograph.

With the season's best wishes, I beg to remain

Yours very truly,



EES/IPS

P.S.- A small additional package from you has just arrived today but I have not opened it as yet.

2/6/30

EARL EDWARD SHERFF

Chicago Normal College

DEPARTMENT OF SCIENCE [Botany]

Chicago, Illinois, Feb. 6th, 1930

Prof. Otto Degener,
Volcano House,
Hawaii, Terr. Haw.

My dear Professor Degener:-

Your postal card of Jan. 13th came to hand at Field Museum. I have sent you several copies of my last article on Compositae but there was a mistake in postage and they were returned. I will attend to the matter and send them off again. You will recall that you told me a year or two ago that your first set of plants would go to the N.Y. Bot. Garden. I have therefore omitted mention of the Univ. Hawaii since then and put the N.Y. Bot. Gard. down for your personal specimens.

B. Hillebr.
I am much interested of course in your projected visit to Kohala and the possibility that you may while there or in fact while on the way may pick up the interesting *Bidens* specimens of which you speak. I have a new article partly ready now for the Botanical Gazette and if you get the materials in a month or two I shall be pleased to work them up and insert the text in this forthcoming article. (I have an article on *Cosmos* to come out soon and will send you copies of this too.)

With the best of wishes, I am, as ever,

Yours very truly,

Earl E. Sherff

EES/IPS

2/20/30

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY
WASHINGTON

CLS-SBF
MYCOLOGY AND DISEASE SURVEY

February 20, 1930.

Mr. Otto Degener,
National Park,
Hilo, TERRITORY OF HAWAII.

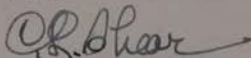
Dear Mr. Degener:

Since writing you last we have run across some apparently new species of *Meliola* on certain hosts, of which we are anxious to get more material. In this connection, we shall be glad if you would make a special effort to collect all of the "black spot" fungi found so frequently on living leaves of most of the trees and many other plants. These things, of course, you have noticed on your herbarium specimens undoubtedly. They form all sorts of spots, from the most minute, pin-head-like black bodies to irregularly branching disk-like forms, and all varying greatly in size, conspicuousness and area occupied. The things we are particularly interested in now, and wish you would find are *Bobeia*, *Nothocestium* and *Stronglodon*. The things which are likely to show up interestingly as new forms are those to be found on the rare endemic species of trees and other plants.

We are enclosing a copy of our first contribution towards the fungi of the Islands.

Hoping you are getting along nicely with your work,
I am

Very truly yours,



Enclosure.

Principal Pathologist in Charge.

4/18/30

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY
WASHINGTON

CLS-SBF

MYCOLOGY AND DISEASE SURVEY

April 18, 1930.

Mr. Otto Degener,
Volcano House,
Hawaii National Park, T.H.

Dear Mr. Degener:

Your last package arrived in good condition and contained some interesting things. We have not yet had time to work them over. The box of Puff-balls seems to be Lycoperdon gammatum, a variety with somewhat longer stipes than usual. This is your number 3857, from Napau Crater. The specimen in a match-box, without number, labelled "From Thurston Lava Tube, Kilauea, collected by Mr. Brunaghi", does not appear to be a fungus at all but a species of dried, filamentous alga. No fungus or lichen is found.

I was sorry to note in your letter of February that the supreme authorities are still in control of SCIENCE and its publications in the Territory. I hope you have recovered your health and strength and are able to enjoy collecting again. How is the flora coming along? I hope nothing is interfering with it. In regard to Meliola, the best condition of this is usually found on leaves still attached to the tree. The material is usually too old on the fallen leaves, especially if they have been on the ground long.

With best wishes and hoping to hear from you whenever you can find leisure, I am

Sincerely yours,



Principal Pathologist in Charge.

There is not better than this

ph 4 0 543

576/30

The New York Botanical Garden

Bronx Park
New York, N. Y.

May 26, 1930

Mr. Otto Degener
Honolulu
Hawaii

Dear Mr. Degener:

A few days ago I happened to examine the material in a package of specimens sent by you perhaps in 1898 or 1899 and found three sheets where you had asked that your identifications be verified.

✓ No. 2304 is typical Lepidium virginicum L. No. 2559
✓ is Spironema fragrans Lindl. I do not recognize your No. 2280, nor does Mr. Wilson.

Very truly yours

E. D. Merrill

E. D. Merrill
Director-in-Chief

EDM/GMS

10/10/30

Maipaihou, Hawaii.

Dec. 10/1930

Dear Ogener:-

Yesterday I received your letter of Nov. 6. I would have received it sooner if you only have mail it to Hilo. ~~He~~ here. I do not know why they did not mail earlier than this. I am very glad to hear from you again for I was worried for those papers which you have send it over to O. K. it. But now I know that you have received it in good condition. I am still in Hilo here so when you write to me again write my Hilo address, (Box 117) I will be here till next year.

You remember one time you told me that any body can catch fish and there is no future in fishing. I think you're right, that's why I leave Milolii. So when I came here I tried to get a job in the Board of Health. I have send in my application to the Honolulu office, and they say that I will get the job the first chance.

The job you told me, selling Hawaiian stuff I think I will not make good. because, I cannot talk very good English. If I only went to school a little more it will be alright. See you in Hilo here when you come over

yours

O. Pohina

12/11/30

President

GEORGE BIRD GRINNELL

Vice-Presidents

WILLIAM P. WHEATON

First Vice-President

NICHOLAS MURRAY BUTLER
President Columbia University

JOHN BARTON PAYNE
Former Secretary of the Interior

Executive Secretary

ROBERT STERLING YARD

Treasurer

CORCORAN THOM

*President of the American Security
& Trust Company of Washington*

THE NATIONAL PARKS ASSOCIATION

1512 H STREET NORTHWEST
WASHINGTON, D. C.

MAIN 4774

Executive Committee

GEORGE BIRD GRINNELL
Chairman

IRWIN LAUGHLIN
*Represent Smithsonian Institution
Vice Chairman*

VERNON KELLOGG
Secretary National Research Council

FRANK R. OASTLER
*Executive Committeeman, National Conference
on Outdoor Recreation*

CHARLES SHELTON
Vice-President Boone and Crockett Club

CORCORAN THOM
ROBERT STERLING YARD

December 11 1930

Mr. Otto Degener
2220 University Ave
Honolulu, T. H.

Dear Mr. Degener:

Replying to yours of November 24, I shall be very glad indeed to see so useful a book published. National park literature has not grown as it should in the last ten years, and every sound book that comes along is an event. My own "Book of the National Parks" has entered it's eleventh year, each year increasing in circulation, and next spring we shall have a revised edition.

I shall be very glad to do what I can for yours, but our lists are not in condition to send out. We have, however, about 1500 specially choice names on the addressograph, and if you will send us your postals or letters filled and stamped, we shall be very glad to address and mail them without charge.

You cannot expect to publish an illustrated book of about 400 pages these days for less than \$5.00. Yours will be the kind that will sell year after year. Eventually you may find it quite a valuable little property.

Sincerely yours,

Robert Sterling Yard
R.S.Y.

RSYS:



THIS SIDE OF CARD IS FOR ADDRESS

Dr. Otto Degener
2220 Vancouver Highway.
Honolulu
P. H.

Dear Dr. Oakes

The number of specimens is
3733, collected at Glenwood, on old lower
floor at 400 ft. July 1929.

Yours truly

Charles B. Plitt

Dec. 23, 1930.

Meeting of the Seamen!

12/23/30

2/2/31

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE
WASHINGTON, D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON

FEB -2 1931

Mr. Otto Degener,
P. O. Box 1133,
Honolulu, T. H.

Dear Mr. Degener:

I have received copy of your book "Plants of Hawaii National Park" presented with your compliments and inscribed by Tom Allen.

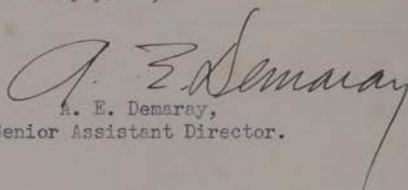
I have just glanced it over and it looks to me as though I am going to have many fascinating times in reading it leisurely at home.

It was exceedingly kind and thoughtful of you to remember me with this book and I am going to value it especially for Tom Allen's inscription.

I hope to be able to visit the Islands and the park sometime within the next few years. When I do have this opportunity, I hope to have the pleasure of meeting and knowing you.

Again expressing my appreciation to you, I am

Sincerely yours,


A. E. Demaray,
Senior Assistant Director.

2/2/31

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE
WASHINGTON, D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON

FEB -2 1931

Mr. Otto Degener,
—Hawaii National Park,
Hawaii.

Dear Mr. Degener:

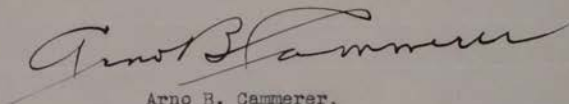
Through former Superintendent Allen of Hawaii National Park,
I am indebted to you for a copy of your recent "Plants, Hawaii
National Park."

I am a great lover of plants and therefore this copy has
made a big hit with me. I shall take it home to read at leisure,
and thank you for your thoughtfulness in including me among those
that you thought would be interested in it.

The book is well gotten up and shows a lot of careful thought
and study from what should prove to be an authoritative source.
I sincerely hope the returns in every way will turn out to be most
satisfactory to yourself.

With renewed thanks,

Sincerely yours,



Arno B. Cammerer,
Associate Director

2/6/31

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE
WASHINGTON, D. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON

February 6, 1931.

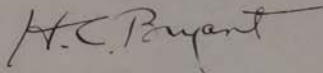
Mr. Otto Degener,
C/O University of Hawaii,
Honolulu, T. H.

Dear Mr. Degener:

I have received a copy of your volume, "Ferns and Flowering Plants of Hawaii National Park" through Superintendent Allen. Now that I have been able to look over the book I hasten to send my sincere thanks and express my appreciation of your thoughtfulness in remembering me.

The Park Service has been most fortunate the past few years in having many fine contributions toward the educational program. Your illustrated guide is the type we like best. It is thoroughly scientific and written by a man who has done considerable field work. At the same time, it is useful to the average visitor to the park. I congratulate you on this splendid contribution. The volume should be on sale at the park so that every tourist may take advantage of this guide to the flowering plants.

Very truly yours,



H. C. Bryant,
Assistant Director.

2/7/31

EARL EDWARD SHERFF

Chicago Normal College

DEPARTMENT OF SCIENCE [Botany]

Chicago, Illinois, Feb. 7th, 1931

Professor Otto Degener,
P.O.Box 1133,
Honolulu, Terr. Hawaii

My dear Prof. Degener:-

To-day on going to my room at Field Museum I found the copy of your PLANTS OF HAWAII NATIONAL PARK. I was highly elate^d, need-^pless to say, at perusing the volume to see what a splendid piece of work it was. In many respects it represents a real and noteworthy contribution. I showed Professor Standley a few of its plates and other features and he at once made a notation of the book with regard to having the Museum place an order for it. In a week or two I shall send in a review of it to the Botanical Gazette so that by April or May there will probably appear our notice of it.

I caught your interesting bit of irony in your tribute to Mr. Gregory for his stimulus and believe that it may elicit some sort of interesting reaction as time goes on. The many original plates that your collaborators have turned out are fine and serve to put the volume at once above many of the conventional, cut-and-dried manuals produced in the past. All in all the flora has proved a very happy inspiration to me and I shall take great pleasure in going through it at a leisurely pace in the very near future. I cannot congratulate you too highly, nor the several loyal and painstaking workers like Wiebke, Nitta, Iwasaki (to mention just three examples) who have helped you make it possible. Please accept my heartiest thanks for the complimentary copy.

Yours very sincerely,

Earl E. Sherff...

P.S.-My Cosmos revision goes to press in about three months, my Bidens monograph in about five and my Coreopsis in about ten.

3/28/31

2220 University Ave.,
Honolulu, T.H.
March 28, 1931.

Dear Prof. Sherff:

It was kind of you to offer to write a review in the Bot. Gaz. of my book. This book is, however, hardly botanical and not the least bit scientific. It was intended for popular, local consumption. It is not a pit book for the readers of the Bot. Gaz. to read.

I am rather helpless on the genus *Lipochaeta*, in which I have quite a number of new species. These I cannot describe simply because I am unable to discover the correct generic name. The genus locally called "*Lipochaeta*" is endemic to the Hawaiian Islands excepting (probably) for one species native to the Galapagos. The type species for the true *Lipochaeta* is apparently *L. monocephala* DC., from the Caribbean. Could you tell me what the true name for the Hawaiian plants can be? I asked Dr. Barnhart of the N. Y. B.G., for this information some time ago but have received no reply. I hate to write him again as I really bother him too much anyway.

The following is as far as I have been able to go with the synonymy of the genus known as *Lipochaeta* in the Hawaiian Islands:

1. *Lipotriche* Less. in *Linnaea* 6 : 402, 510. 1831.
(*L. australis* Less., seems to be equal to *L. lobata*)
Not *Lipotriche* R. Br. in *Trans. Linn. Soc.* 12 : 118. 1817.
2. *Lipochaeta* DC. *Prodr.* 5 : 610. 1836. (partim)
(type is Caribbean and very different from Haw. sps.)
Lipochaeta Benth. in *Hook. Journ. Bot.* 2 : 43. 1840.
(with a type species)
3. *Schizophyllum* Nutt. in *Trans. Am. Phil. Soc. N. S.* 7 : 452. 1841.
(*S. micrantha*)
APPARENTLY NOT *Schizophyllum* Fries (of which I can find no reference in Kew Index - has it a type species?)
4. *Microchaeta* Nutt. in *Trans. Am. Phil. Soc. N. S.* 7 : 450. 1841.
(type is *M. connata*)
Not *Microchaeta* Reichb. *Nom. Ind.* 192. 1841.
(see no type mentioned in Kew)
Not *Microchaeta* Benth. *Pl. Hartv.* 209. 1845.
5. *Aphanopappus* Ensl. *Gen. Pl. Suppl.* 2 : 43. 1842.
(What is type?)
6. *Macraea* Hook. f. in *Proc. Linn. Soc.* 1 : 278. 1845.
Macraea Hook. f. in *Trans. Linn. Soc.* 20 : 209. 1847.
Not *Macraea* Lindl. in *Brand. Journ.* 104. 1828.
Not *Macraea* Wight, *Is.* 5. 2 : 27. 1852.
7. *Trigonopterum* Steetz, in *Vet. Akad. Hand. Stockh.* 161. 1853.
Trigonopterum Steetz; Anderss, in *Vet. Akad. Hand. Stockh.* 185. 1853 (1855).

Trigonopterum Anderss. in Vet. Akad. Hand. Stockh. 184. 1853 (1855) seems to equal *Macrassa lancifolia* (*lanceifolia* sphalm?) of Galapagos which is ~~probably~~ of same genus as the Hawaiian plants. But ~~is the Galapagos plant really congeneric with Hawaiian species?~~ And is a type species given for *Trigonopterum*? Kew says nothing!

To unravel this synonymy is quite a task, even with the necessary books on hand. Any help you can give me I shall appreciate greatly. Why not work up the Lips., with me now anyway? I have a nice lot of them.

Sincerely,

4/7/31

DEPAUW UNIVERSITY
GREENCASTLE, INDIANA
DEPARTMENT OF BOTANY

April 7, 1931.

Dear Doctor Degener:

I found a little time during the few days spring vacation which we just had to make some sketches. I am not entirely satisfied with them, but I will not have time to redraw or try and improve them so am sending them on for your approval. In case they are wholly unsuitable just send them back and nothing is lost.

I am trying to work out a grouping based on the fruit and I find that I cannot make specimens and descriptions as given by DC and other agree. It will be necessary for me to get in touch with the types in order to be sure of the species. I find in what I take to be one or two of the commoner species a divided stigma, for example, while they are keyed out by DC and others as having a single stigma. I am wondering how carefully they examined the stigmas and can only tell, of course, from an examination of type types. I have had the promise of the types at the Bishop Museum when I am ready for them which I am expecting to be by early fall.

I have picked out three species which I think are correctly identified and sketched to show the features. I picked one alternated leaved form, one with two, apical stigmas, and one with an obliquely placed stigma. I believe that there are several nondescript species in the Islands which will show up when I finally get the species straightened out.

I enclose also a sketch of the new variety kailuana of C. sandwichiana. I made some notes on the plants covered by the sketches and I believe the notes were included in the tube with the sketches. This variety is not published as yet. It is included in the manuscript of my so-called monograph which has been lying in editor's offices for upwards of 3-years now. I have hopes that it may be out eventually, but if it doesn't come out soon it will be ancient history. I am hoping that no one scoops me on it.

I received the copy of your book for which accept my thanks. I have not had time to read it myself, but the family reports it as interesting reading. It looks good to me and you are to be congratulated on it.

I am spending the summer in the west, collecting and teaching (5 weeks) at the Univ. of So. California.

I am sorry that I cannot report faster progress on the Peperomias, but I can assure you that I am making progress and that I am beginning to see more and more light on the pesky things. I might guess at them, but I prefer to check them through slowly and, if possible, correctly. I find that they do not lend themselves readily to snap decisions. I have most of the specimens at hand tentatively placed. I have your collections and also those (excepting types) from the Bishop Museum which gives me quite a pile.

I hope the sketches reach you and that they may be usable. I regret that I did not have time to get any more ready for you now.

Sincerely yours,

J. G. Yunker.

P.S. Capt. Comstock of the USA who is stationed here was in my office the other day and looked over my shoulder and saw your label on a sheet and said that he knew you and Wiebke. I suspect you may remember him when stationed at the Islands.

2220 University Ave.,
Honolulu, T.H.
April 25, 1931.

Dear Dr. Yunker:

Thanks ever so much for your letter and for the four drawings. May I sign them with "T.C. Yunker" before I have plates made of them? There is just one thing I should like to change. If you will look at the plates in my Park book, you will notice that they are too pale and ghost-like. This is due to the fact that the outlines were drawn just a little too fine. I merely wish to thicken your outlines, thus making more of a contrast between it and the veins.

P. lilifolia I think I should not print until the different forms have been worked out satisfactorily and are ready for naming. Otherwise we must merely reprint that species in the flora.

Regarding P. lonchophylla, you say all your specimens are from Oahu. I have a vague idea that I found the species on Molokai two years ago. Please verify that.

Would you mind quoting the type locality for each species you sent me and also cite the nos., the collectors, and the exact locality where found. The species in these islands are often extremely localized so may as well give as much data as possible.

You write that you cannot make specimens and descriptions as given by DC., and others agree. I was told some years ago that DC. had not quite finished the ms., on his Hawaiian peeps, and that it was sent in a "somewhat messy" condition to Honolulu where someone else completed it for publication. So it may well be that discrepancies occur in the article.

What shall I do about your new variety of Cuscuta? Do you want me to print it with my next batch of descriptions. I would of course give you full credit for the publication of the varietal name. If you want me to do that then, however, I also should include the species at the same time. Thus I could finish up the entire family as far as these islands are concerned. Please write me about it.

I shall send you proofs of everything before it is printed.

Be careful with the specimens (at least with mine) in letting them out of your hands. I know too much about local conditions to take any chances. I might never see them again as long as a scientific "racket" exists here. In a few years I believe ~~XXXX~~ every thing will change for the better.

Have picked up a few more peeps - one apparently P. lonchophylla - it is stuck away now and I have not yet looked at the plant beyond what I could see when I gathered it. I shall send everything to you as soon as a few more sheets accumulate.

Sincerely,

By the way, I note you address me as "Dr." I never got that far.

4/26/31

DR. KAREL DOMIN
- PRAGA, CZECHOSLOVAKIA -
BRATISLAVA, CZECHOSLOVAKIA
KARLOVY VARY UNIVERSITY

Praha, April 26th, 1931.

Dear Sir,

I acknowledge with many thanks the receipt of your "Plants Hawaii National Park" and "Four New Stations of Lycopodium Prothallia."

Your Park book is very fine and interesting and I am very glad to have it as well as the other papers.

With regard to the ferns I shall talk the matter over with Dr. Krajina and let you know then.

Sincerely yours,

K. Domin

575731

NEW YORK STATE COLLEGE OF AGRICULTURE
AGRICULTURAL EXPERIMENT STATION
CORNELL UNIVERSITY
ITHACA, NEW YORK
DEPARTMENT OF PLANT PATHOLOGY

4238

May 5, 1931

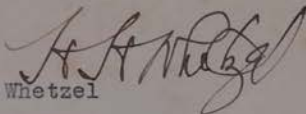
Mr. Otto Degener
Box 1133
Honolulu, Hawaii

My dear Degener:

It was very kind of you to still remember me and send me a copy of the handsome book of yours on the plants of the Hawaii national park. This is a fine contribution. I am depositing the book in our departmental library where it will have a permanent place and where I can easily get it when I wish to consult it. I think you have done a fine job.

When you have time drop me a line and let me know how things are going with you. Plant Pathology is in a new building here with everything needed for research and teaching work. I do not know that we shall do any better work but we shall find it more comfortable I am sure. When are you coming to the states? Be sure to drop in and see me when you come this way.

Very sincerely yours,



HHW:ED

H. H. Whetzel

Professor

5/18/31

Der General-Direktor
des
Botanischen Gartens und Museums

Tagb.-Nr.

i.V. *R. Pilger*

Es wird gebeten, alle Antworten und Sendungen
zu adressieren:

„An die Direktion des Botanischen Gartens
und Museums“

Berlin-Dahlem, den 18. Mai 1931.
Königin-Luise-Straße 6-8

Herrn

Otto Degener

2220 University Ave.

Honolulu, Hawaii, U. S. A.

Sehr geehrter Herr Degener !

Jch erhielt heute Ihr Schreiben betreffend Ihrer Absicht,
am Museum Berlin-Dahlem Pflanzen von Hawaii zu studieren. Sie
können hier gut Ihre Flora bearbeiten, da das Herbar unseres
Museums im allgemeinen eines der reichsten auf der Erde ist
und besonders von Hawaii neben anderen Sammlungen das Herbar
Hillebrand besitzt. Die Beamten des Museums würden auch die Bear-
beitung einer Reihe von Familien unterstützen, wenn unser Herbar
Duplikate erhält. Zeichner und Photographen würden Sie hier auch
zu mäßigem Preise bekommen, jedenfalls würde das für Sie billi-
ger werden, als wenn Sie, wie Sie schreiben, zwei Leute mit auf
die Reise nehmen. Als Beispiel für die Unterhaltungskosten in
Berlin-Dahlem will ich erwähnen, daß auswärtige Botaniker hier
öfters in einer kleinen guten Pension wohnen, mit der sie immer
zufrieden waren; es wird hier ^{für} volle Pension (d. h. volles Essen
und Zimmer) pro Tag sieben Reichsmark verlangt; die Unterkunft
in einem Hotel, also nur Wohnung und dann Essen beliebig in ei-
nem Restaurant, würde teurer sein. Falls Sie die Absicht haben
zu kommen, bin ich zu weiteren Auskünften auch gern bereit.

Das von Ihnen erwähnte Buch "Plants of Hawaii National Park"
ist hier noch nicht angelangt, dagegen erhielt das Museum gestern
die

die Moose Ihrer Sammlung, für die ich bestens danke;
eine genauere Bestätigung folgt noch.

Hochachtungsvoll

Ihr ergebener

R. Pilger

1/24/31

原 平

Haramachi 133

1. 11 Koishikawa Tokyo

4214 June 24 1931

平 平

Dear Mr. Degener!

I thank you very much for your
very kind gift of your recent work "Ferns
and Flowering Plants of Kaiwai Park." It is
truly a very interesting book. You shall be
congratulated for the publication of such
a beautiful publication. Pray accept
my sincere thanks for your this beautiful
book.

I remain;

yours very truly.

Dr. B. Hayata.

7/14/31

2965 Decatur Avenue

New York, N.Y.

July 14, 1931

Mr. Otto Degener

P. O. Box 1133

Honolulu, Hawaii Islands

My dear Degener:

Six copies of your valued National Park book, received the other day, have been handed around as indicated by you, and highly esteemed by the recipients.

Your herbarium must be reaching large dimensions. I recall former consultation with you as to its ultimate disposition. Doctor Merrill told me a while ago that he had some correspondence with you about it; there is no doubt whatever that if you carry out your desire to contribute it to the collections of The New York Botanical Garden, it will be permanently conserved there and highly appreciated. A small financial provision for cases and for mounting would be a good idea, following Mr. Ferguson's precedent with his Long Island herbarium of some 10,000 specimens recently installed. But you will, of course, hold the collection for a long time yet.

With best wishes.

Sincerely yours,

N. C. Britton

NLB:MSA

9/14/31

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
HAWAII NATIONAL PARK
HAWAII

OFFICE OF THE SUPERINTENDENT

September 14, 1931

Mr. Otto Degener,
2220 University Avenue,
Honolulu, T. H.

Dear Mr. Degener:

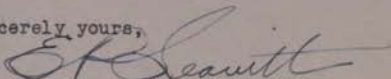
I must apologize for the delay in answering your interesting letter of August 19. We have several special reports called for by the Washington office that have taken all of our time.

Ranger Brumaghim had expected to take a week's vacation but finds it will not be possible for him to do so at this time. He would like very much to spend all of his vacation of one month in Honolulu, where he hopes to be able to take up some special work with the University of Hawaii, and he has already made some preliminary plans toward doing this. Perhaps there will be an opportunity for Ranger Brumaghim to contact you before you sail in November and I am sure he will keep your desires in mind and try to arrange this if it is practicable.

I was very much interested in your plans to spend a few years in Europe after you have visited the New York botanical gardens, and I know it will be a very interesting experience for you and will give you the data for continuing with your very interesting work. If Park Naturalist Doerr has any plants that can not be identified we may take advantage of your kind offer.

As a suggestion, would it not be possible for you to spend a week in the park before you leave? It is possible that I could provide living quarters for you for a short time if you could come over. We have been building extra quarters to take care of four new permanent rangers that are due to arrive during the latter part of September and early in October and until these men arrive it may be possible to let you use them. Let me know what you think of the idea. Your friends here join me in congratulating you on the opportunity of continuing with your studies on the flora of the Hawaiian islands and I am sure it will be very complete and authoritative when you have finished it.

Sincerely yours,


E. P. Leavitt,
Superintendent.

9/28/31

2220 University Ave.,
Honolulu, T.H.
Sept. 28, 1931.

Dear Prof. Sherff:

I just received your letter today stating that you had described *B. personans*, collected by my friend Bush at Palikea. Yesterday I walked along the Palikea ridge and collected *Bidens* species which to me off hand resemble in many features *B. fulvescens*. As soon as the material is dry, I shall mail it to you. Naturally, ignore the citation of these specimens as far as the Bot. Gaz. is concerned and give Bush full credit for his find. Then in your monograph you can cite mine, if they happen to belong to that species.

Please be sure to make the key absolutely up-to-date for inclusion in my flora. Don't worry that *B. personans* will appear in the key before it appears in the Oct. Bot. Gaz. It will probably be several months before my fascicle appears in print.

Enclosed is a clipping from last night's paper. I thought you might enjoy seeing what your friend looks like. I hope he had the chance to read your letter to Bryan.

Sincerely,

10/27/31

DEPAUW UNIVERSITY
GREENCASTLE, INDIANA
DEPARTMENT OF BOTANY

Oct. 27, 1931.

Dear Mr. Degener:

I received your letter several days ago. I did not have your duplicates. All that I had was the materials which the University of Illinois had mounted. It was necessary, therefore, that I go to Urbana and get the duplicates to send to you on membranacea and lonchophylla which I have done and which I am returning by insured mail today. I hope they reach you in good condition. I have made notes on these materials and I do not think I will want them back. If there are any others you want let me know and I will try and check them over and return them. I did not have the data which you wanted here. I took the matter up with Dr. Barnhart and give the information below. I quote from his letter:

"The book you inquire about is a quarto, published in 1901 according to the title-page, but actually received here, complete in early December 1900. Its title-page reads: "Die Flora der deutschen Schutzgebiete in der Südsee von Prof. Dr. Karl Schumann und Dr. Karl Lauterbach." (As a matter of fact Lauterbach's name is Carl, but I suppose Schumann supplied it for the title-page, and spelled it Karl because that is the way he spelled his own name.)

"Reihe Piperales", pages 254-263, including two new species of *Peperomia* (both extra-limital) and 12 of *Piper* (1 extralimital) is introduced by the words "Die Piperaceae wurden zuerst von uns bestimmt: Herr Casimir De Candolle hatte die Güte, die Bestimmungen zu kontrollieren und die Zusammenstellung zu vollziehen. Auch die von uns benannten Arten sind von ihm bis auf eine beschrieben worden."

"*Peperomia lonchophylla* C.DC. sp. nov. is of course on page 255, not 225. The exact citation for the only locality is "Sawai: Kamugebiet über Matanta (Reinecke n.380 in h.reg.Berol. sub *P. samoense* Warb.)." (Sawai of Savai is the westernmost large island of the Samoa group: it was at that time in possession of Germany, but had been excluded from the range of the flora for lack of representation in the herbarium at Berlin. At the last moment, however, a collection made by Franz Reinecke came in and his plants were added to the manuscript.)"

I am hoping that this is the information you wish. I have had to borrow the materials from the Bishop museum in order to check the species. It was impossible to be sure of the species without several of DC's types. I am progressing moderately with the study and will try and check off others of your species as I get to them. I doubt if I can get time to sketch them, but I can return the duplicates if you want me to do so and you may be able to have sketches made there of them and incorporate them in your fascicles as they appear and thus not be delayed by my slowness.

Sincerely yours.

J. G. Gussone

11/17/31
2220 University Ave.,
Honolulu, T.H.
Nov 17, 1931.

Dear Prof. Yunker:

It was awfully kind of you to go to all the trouble of going to Urbana to get those *Peperomia* specimens ~~XXXX~~ for me. I now know what plants I am dealing with as I recognize my specimens again.

Before we publish anything on *Peperomia membranacea* I wish to find out from you whether the following synonymy is correct. Without that O.K., I don't dare give the species to the printer. The following, then, is what I plan to pass in if you agree. I have not looked at any specimens critically so far nor have I read any of the descriptions. Consequently do not take any of the following synonymy for granted.

PEPEROMIA MEMBRANACEA Hook. & Arn. in Bot. Beech. 96. 1832.

NOT *P. membranacea* Miq. Syst. Pip. 120. 1843 - 44.

P. membranacea var. *Gaudichaudii* Hilleb. Fl. Haw. Isl. 422. 1888.

P. Gaudichaudii Miq. Syst. Pip. 137. 1843.

P. Gaudichaudii DC. Prodr. 16 : 460. 1869.

P. Gaudichaudii Wawra in Flora 226. 1875.

Is the above correct?

Probably within a week I shall send you another batch of Peps. I must first have them fumigated before shipping them out of the Islands so cannot say exactly when you will get them. If any happen to be new species, which is very unlikely, then I reserve the privilege to be co-author with you. We could publish it immediately in my flora instead of waiting years for the entire monograph to appear as a museum publication.

I think Dr. Gregory is retiring, though nothing whatever is official. He returned from the States about a month ago, and in a month or so is reported to be going back to the States to take "a year's sabbatical leave on half pay". If he definitely leaves, then of course I shall have no antagonistic feelings toward the Bishop Museum and my "injunctions" in regard to my *Peperomias* will change.

The Browns, "fired" from the Museum presumably because they never published anything, had the Acting Director of the Museum publish their ms., on the Flora of Southeast Polynesia while Gregory was in the States. They had completed and submitted this for publication in Sept. 1928! and this fact they printed on the second sheet of their book. Just a few days before Gregory's return, these books reached the Museum from the printers and about 10 copies were sent out to various institutions. When he discovered that he was furious and tried to recall them but without success. Then he had that page out of all remaining copies. It looks to me and to others as though he were to blame for holding back a ms., for 3 years and that the Browns were railroaded out of a position. That one page seemed proof and this at considerable trouble had to be removed.

Yesterday Mrs. Brown was almost in tears about a ms., plate of her second book which she showed me. She had made camera lucida drawings of the spores

of various varieties of *asplenium horridum* coming from the different islands of the South Seas. And these spores were carefully lettered and arranged with the figures of the pinnules from which they were derived. Gregory erased the lettering and substituted his own. He cut out the various figures and in an almost insane manner jumbled them together. Now the Browns cannot tell which spores belong to definite pinnules and must check up everything. This will take them weeks or even months since they have about 50 large plates of figures and must study the herbarium specimens microscopically over again.

You can't blame me for gnashing my teeth and foaming at the mouth when you want to have MY COLLECTION published by the Museum as long as he is there. You must not forget that I have been without a position ever since 1927, apparently due to the desire to starve me out of the islands because I do not want to work under Gregory. We are looking forward hopefully to a change. I have the idea S. Ball of the Peabody Museum may be the next director.

Sincerely,

7/12/32
TELEPHONE SEABRICK 3-3200

THE NEW YORK BOTANICAL GARDEN
BRONX PARK (FORDHAM BRANCH P. O.)
NEW YORK, N. Y.

PRESIDENT
HENRY W. DE FOREST
VICE-PRESIDENTS
HENRY DE F. BALDWIN
JOHN L. MERRILL

DIRECTOR-IN-CHIEF
DR. ELMER D. MERRILL
ASSISTANT DIRECTOR
DR. MARSHALL A. HOWE

TREASURER
JOHN L. MERRILL
ASSISTANT TREASURER
HENRY DE LA MONTAGNE, JR.

July 12, 1932

Mr. Otto Degener
Box 1133
Honolulu, Hawaii

Dear Mr. Degener:

Thanks for the sheets of your Hawaiian Flora. I congratulate you on the excellence of the illustrations which show the characters both of habit and detail very well indeed. In going over the sheets so far issued, I notice only one change in nomenclature - Ipomoea reptans Poir yes, but not Convolvulus reptans Linn. The Linnaeus species was based on an actual specimen in the Linnaean Herbarium, of which I have a photograph, and it is a species of Merremia. Linnaeus erred in referring to the species an illustration in the Hortus Malabaricus from which most authors have misinterpreted this species. The proper name for your plant is Ipomoea aquatica Forsk.

Referring to the note written on the second page of your reprint on Bidens, we shall be very glad indeed to see you at New York, and I think that you will find the facilities here very greatly improved in reference to the work you wish to do, although, as you know, this herbarium is not rich in Hawaiian material. I have segregated all of the Old World material and arranged everything from Asia, Malaysia, and Polynesia in a working unit on the second floor, the material being segregated in colored genus covers under four categories-China and Japan, Indo-Malaysia, Borneo, and the Philippines. I have initiated a specimen cover scheme and on the specimen covers have added a tremendous number of clippings of original descriptions, critical notes, and typed copies of original descriptions from the source literature, and this work is being expedited as rapidly as possible. It is estimated that approximately 150,000 of these items have been incorporated during the past two years; in other words, I am "incorporating the library in the herbarium" so that the descriptions and other data will be in juxtaposition with the actual specimens.

In the field of Polynesian bibliography, as you probably know, my Polynesian Index has been vastly increased, one set of index slips being retained here, and one set supplied to the Bishop Museum.

Accordingly, I hope that when you come to the United States that you will definitely plan to make The New York Botanical Garden your headquarters. I can assure you that you will have full access to

Mr. Otto Degener

-2-

July 12, 1932

all of our material, and wherever it is desirable we can make arrangements to borrow authentic material from other institutions in Europe and in America in connection with whatever you may wish to do here.

Very truly yours

E. D. Merrill
E. D. Merrill
Director

EDM/GMS

7/24/32

Volcano House, Hawaii,
July 24, 1932.

Dear Mr. Degener:

I started a proper note with pen and ink but my sweater sleeve and the blotter made such a mess of the Scrip ink when I went to turn over that I fly to my trusty (sometimes) machine.

The century came and it is fine! I have had time only to take a peek but it all seems very thorough and the cuts are splendid. But you shouldn't have sent them -- or should I say it again? You should not have sent it just now especially. Why? Because ever since Bidens arrived, I have been moaning to write you -- about various things -- and now you'll think I am writing only because of your generosity. I almost wrote suggesting that you come up this summer and make us a visit -- I'm sure you need a change of climate -- but before the letter got written, the awful fact developed that my cook is going to produce another American citizen of J. A., the seventh for her. And this morning's breakfast ended her service for two or three months.

I learned Bidens when in Mr. Zschokke's class in 1930 -- Bidens Pilosa -- and when my mail was brought me to Kona and your pamphlet among them, I was at Keauhou with the Woods in their beach cottage. Mrs. Woods and I immediately started out to see if we could find more than one kind and when I got home, I tried to identify the beastly stuff that grows in our place. I even planted one in my window box so I could see how many kinds I could get. Pressed specimens mean little in my young life. I never got over the sorrow of finding out from the Guide that it is a kokolau.

One of the things I wanted to write about was that you do not seem to have any of the mountain kokolau in your pamphlet -- the kind we used to get on Cockett's Trail and that I saw on Hualalai. I suppose it isn't a Bidens? Another thing is that we used not to have Spanish Needle up here and I vow that since you gave it a place in your Guide, it has spread most awfully. Got cocky, I suppose. Oh, my, I forgot that other "o" that you say it must have; and I find you have got B. Hawaiensis. But the picture I have in my mind of the KokoOlau that was shown me years ago by a native is not at all like Bidens in growth. The yellow flowers were on the stalk and not at the top and it was low growing plant. And I do not approve of that extra "o", for blood (blood tonic) is koko! So there. But TAJ is off in a minute for Honolulu and I must hurry more. He is taking you a box containing three jars of homemade jam. Eat the fig first -- won't keep. No, I am crazy. Eat the blackberry first -- the fig must ripen as it has ginger in it. I forgot that

this was the last lot of fig jam I made.

Many, many thanks and excuse crazy haste.

M. J.

[Faggas]

8/13/32

The New York Botanical Garden

Bronx Park

New York, N. Y.

Telephone Sedgwick 3-3200

August 13, 1932

Mr. Otto Degener
2220 University Avenue
Honolulu, T. H.

Dear Mr. Degener:

I received your letter of August 2nd today, but I am leaving to-morrow to be absent until the end of the month. I cannot understand any individual starting a rumor to the effect that I did not want you at the Garden under any circumstances. This is utterly absurd, and I have no idea who may have started the wild rumor. I wish to assure you that you will have full access to all of our material and full cooperation of all staff members, if you wish to spend any amount of time at The New York Botanical Garden. I sincerely hope that you may find it convenient to work here, although, as I explained in my previous letter to you, outside of the Heller and the Wilkes Expedition material our herbarium is not particularly rich in Polynesian species. I do, however, have the very comprehensive catalogue for Polynesia well advanced, and the Asiatic herbarium is now excellently organized as a unit. We have been fortunate in having a very large amount of assistance granted by the Emergency Work Bureau, which has enabled us to increase our actual mounting from about 12,000 sheets per year to an average of about 95,000, and other phases of herbarium work have gone along during the past two years in about this same proportion. I do not know how long we will have this temporary assistance but anticipate that it may continue throughout the coming winter, although there may be some reduction in the number. At the present time we have about 60 women working for the Emergency Work Bureau in the Museum Building, most of them working four days a week. Many of them are distinctly competent and can assist in a variety of ways, in mounting, distributing, looking up literature references, stenography, typing, etc. It is through this group that we have been able to incorporate so many original descriptions in the herbarium, my estimate a few months ago being at least 150,000 items. I judge now, however, that it is closer to 200,000.

I sent you the information that you desired from Forskal on a post card this morning.

Very truly yours

E. D. Merrill
per E.M.S.

E. D. Merrill
Director

EDM/GMS

9/18/32
EARL EDWARD SHERFF

Chicago Normal College

DEPARTMENT OF SCIENCE [Botany]

Chicago, Illinois, Sept. 18, 1932

Prof. Otto Degener,
2220 University Ave.,
Honolulu, Hawaii

Dear Professor Degener:-

Just a line to say that your letter arrived and I shall go ahead at once on Lipochaeta. I have had Field Museum request many sets of herbarium specimens on loan and meanwhile I am going to start upon the large batch of materials that I myself had once upon a time started to accumulate from the Hawaiian Islands (by getting Forbes to collect and send on in exchange for photographs etc. from here).

I have sent you by separate mail my Cosmos revision and supposed that I had mailed you my last Bidens separates. Apparently not, however. I will send you several this week. I agree that mention might be well/made of the three local sections of the genus and suggest that upon receipt of my separates you make what notes for the text you think suited to the style adopted.

You will find the key called for enclosed herewith. I have not read the text all through for typographical slips as a page of critical ~~read~~ reading showed me that the proofreading had been ~~done~~ done quite carefully. I have brought the list of forms up to date however. Some of the names added are in the mss. of my forthcoming article to appear about November or December.

Blake's letter arrived and I agree with you that his attitude was commendable. Shall file the letter here for future reference.

With all good wishes, I am

Yours very truly,

Earl E. Sherff

10/25/32

THE NEW YORK BOTANICAL GARDEN
BRONX PARK (FORDHAM BRANCH P.O.)
NEW YORK, N. Y.

PRESIDENT
HENRY W. DE FOREST
VICE-PRESIDENTS
HENRY DE F. BALDWIN
JOHN L. MERRILL

DIRECTOR-IN-CHIEF
DR. ELMER D. MERRILL
ASSISTANT DIRECTOR
DR. MARSHALL A. HOWE

TREASURER
JOHN L. MERRILL
BUSINESS MANAGER
HENRY DE LA MONTAGNE, JR.

October 25, 1932

Mr. Otto Degener
2220 University Avenue
Honolulu, T. H.

Dear Mr. Degener:

Responding to your letter of September 15, I have just secured bids on printing from Addisonia plates. The Aetna Photo-Engraving Company, who does the work for us, would print 2000 1 set, 4 color process plates for \$95. If printed in 4 sets at one time the price for 2000 4 color plates would be \$220., and if printed 8 sets at one time the price for 2000 4 color plates would be \$400. The economic thing to do would, of course, be to print 8 sets at one time, but the price may be too high for you. The size of the color plate cannot be altered, but the paper can be trimmed to any size so that I judge that if you desire to have such prints made they will fit into your Flora. I do not think that it would be wise to attempt to have the printing on the reverse side done here. It would definitely be best to ship the prints to you in Honolulu so that you could have the printing done there. There should be a slight margin above 2000 copies in this case to replace badly printed sheets. *The paper will have to be much thicker than that you use.*

I can see no objection whatever to granting you the use of these plates if the printing of the illustration can be done in New York, provided proper acknowledgment be made to The New York Botanical Garden for each plate used such as for instance - This illustration was first used in the journal Addisonia Plate published by The New York Botanical Garden in _____ and is here reproduced by permission.

Our etchings are stored at the Garden, but our storage space is limited and some of it is most unsatisfactory. On the whole, I should think it would be best for you to store your zincos in Honolulu for at least as long as you are there. The only place that might be available at The New York Botanical Garden is in the basement under the auditorium, and this place is, unfortunately, very damp during part of the year.

I do not think you could possibly hope to secure trained and competent assistants in New York for anything approaching what you are paying your Japanese student illustrators in Honolulu. I showed this paragraph of your letter to Dr. Britton and his comment was very characteristic, merely the word "Wow!" The wages paid by the Emergency Work Bureau for women, regardless of their training and experience, are \$3.00 per day, and the wages paid to men are \$5.00

* i.e. 8 plates

per day. Of course, here the attempt is to provide a "living wage", for these employees work only from two to four days per week, or some times only three days every other week. We have approximately 40 unemployed women assigned to The New York Botanical Garden now, and if we have temporary assistants during any period that you may be in New York, there would be no difficulty, I believe, in assigning some assistants to you, and, if this be done, there would be no cost to you involved. We, of course, do not know how long we are to have this temporary assistance, which makes it difficult to plan for future work. I doubt if we could get any one who could do good illustrations, although it is barely possible that some individuals might be located through the Emergency Work Bureau, for this type of work. X

I wish that you would let me know regarding the Addisonia plates, because it will be necessary for me to get the proper permission from the Scientific Directors and the Board of Managers in case you decide to utilize any of these.

I enclose a sample plate that will give you the size of the color work X

Very truly yours

E. D. Merrill
E. D. Merrill
Director

EDM/GMS

X I have some that are really fine
in checking bibliographic
references!
Em

11/22/32?±

THE NEW YORK BOTANICAL GARDEN
BRONX PARK (FORDHAM BRANCH P. O.)
NEW YORK, N. Y.

PRESIDENT
HENRY W. DE FOREST

VICE-PRESIDENTS
HENRY DE F. BALDWIN
JOHN L. MERRILL

DIRECTOR-IN-CHIEF
DR. ELMER D. MERRILL

ASSISTANT DIRECTOR
DR. MARSHALL A. HOWE

TREASURER
JOHN L. MERRILL
BUSINESS MANAGER
HENRY DE LA MONTAGNE, JR.

Nov 22

Dear Mr. DeForest—

Many thanks for the additional sheets for your Hawaiian flora just received. Sets for Dr. Barnhart & Dr. Britton have been passed along.

We are just finishing up the mounting of the Mackenzie herbarium presented last year, some 60,000 sheets, more mounted when received. Of course much went into "duplicates" as sets from various collectors were already in the herbarium. We get through this large job just in time to take up another one, the E. W. Johnson herbarium just presented, some 40,000 specimens — so you see we are well ahead of the "unemployed" for work to do. Mounting goes on at about 90,000 sheets a year, and we are just now getting "caught up" on back work.

Very truly

J. Merrill

The Botanical Gazette

Chicago, Illinois , Nov. 24th, 1932

Professor Otto Degener,
2220 University Avenue,
Honolulu, T.H.

Dear Professor Degener:-

Your letters of Nov. 1st & 2nd came to hand. I have been down to St. Louis over my past week's end so have gotten a little behind in answering correspondence. I took occasion to tell the librarian there (at Mo. Bot. Gard.) about your Flora Hawaiiensis. I told Dr. Greenman about it, too; also about your valuable collections. I strongly recommended that he endeavor to buy one of the first sets from you. Before I came away he came to me and took down your address, so you may have heard from him by this time.

I have not yet received the few extra Bidens specimens that you mention as having collected recently but shall appreciate them when they come.

I note in your 2nd letter what you say about naming a species after you. Perhaps in some unguarded way I stated my intentions so as to be misunderstood. Of course the proposed naming arose primarily from the fact that you had collected such fine specimens in this genus and so many of them. One specimen or set rather was new and I named it as a variety with our names in joint authorship and put the description into my Gazette mss. One species that I had laid out long ago (Forbes sent me some years ago, -about 1920) was new but since I had already named one species after him I was at a loss for a name. Certain others too had collected it. But in your materials I found a plate drawn and it seems to me now (I am at home and away from my laboratory so have to rely on memory) that you queried as to whether or not it wasn't a new species. So just after I wrote you a month or so ago it occurred to me that here was a place to do you justice and thus I named all the sheets up as Lipochaeta Degeneri Sherff before letting loans go back to various herbaria. The species is the one that looks like L. integrifolia yet somewhat like a Chamaesyce. If you don't deserve recognition in a case of this kind then it is hard to say who ever did.--Of course if you are adamant then I shall try to retrace all my steps and undo what I did but I believe that once these facts are understood as I have stated them you will permit me to use your name as I have done.

I had expected that our last new Bidens species would appear in December but now the article as been postponed till March since the paging did not come out quite right. However, the proof has all been revised and I will be ready to send you reprints by April 1st I hope.

You mention the cost of printing plates on only one side of the sheet. Just now of course there is a depression and we all wish to economize, but in the long run I think it ~~unwise~~ inadvisable to use both sides for plates. In old volumes in various libraries one has a chance to see how ink creeps through even a thick sheet of paper. So if both sides were used in later years reproductions from the pictures would always be apt to be disfigured by the ghost of the illustration on the reverse side. A volume should be prepared for scientific work to hold up as long as possible. In your own case, I believe you are making or having made a series of plates more monumental than you are apt just now to appreciate. These will be of incalculable value, the more so as time goes on.

11/25/32

2220 University Ave.,
Honolulu, T.H.
Nov. 25, 1932.

Dr. R.D. Merrill,
N.Y. Bot. Garden,
Bronx Park, N.Y.C.

Dear Dr. Merrill:

I received your letter of Oct. 25 and showed it to Mr. To ping the other day. We were both greatly surprised at the army of people you are employing and the amount of work that must be going on at the Garden.

I am certainly discouraged to hear from you that labor is so high in New York - \$5 per day for an untrained man! At that rate, it will be better for me to remain in Honolulu a little longer. I have therefore rented two small houses near Kahuku, 45 miles from Honolulu for six months, beginning Dec. 1. During that time I shall retain two of my artists and concentrate on the making of illustrations. I should thus be able to accumulate 75 - 100 additional plates for my Flora and, at the same time, be able to collect quite a number of plants in the Kahuku region. Then around June 1 it may be best for me to go to New York, taking one or two of my Japanese "artists" along with me.

It is certainly very good of you to permit me to print some of the Audisonia plates in my Flora. I shall take advantage of this kind offer. I shall wait, however, about reprinting your plates until I reach New York.

My main reason for wishing to store my zincos at the Garden is due to the idea that I should bequeath them to some botanical institution some day anyway. And I guess I may just as well begin to store them at their probable final resting place instead of having them scattered around at various printing establishments in Hawaii and on the Mainland. So far, about 100 plates have accumulated which I may never need again.

Over a period of several years I have been lending my half-cast collector various sums to enable him to graduate from College. Part of this he was to work off during summer vacations. Last year he was praised highly for his botanical ability and offered a position at the Bishop Museum. This turned his head. He then sneaked out of my house all the manuscript notes of my Flora and all my plates - in fact, everything that I had ever done since 1922 - and left them with Dr. St. John over night. After this and similar incidents, the Museum position never materialized. I, of course, wanted him no longer and thus lost a sum with which I could have easily printed the Second Century of my Flora. Because of that, the present temporary slump in the value of investments and my high printing expenses, I am behind schedule as far as my botanical "budget" is concerned, and have written to various Foundations and Corporations for a Fellowship to work up my plants at the Garden. Dr. Gregory will probably oppose this, but his motives are too well known to these Foundations to be given much consideration. It will be just as well, however, that you do not mention my plans to him - better let sleeping dogs lie.

In regard to citing anything printed in my Flora, merely consider each sheet a separate publication with the exact day of publication printed at the bottom of the page and with the symbol at the top of the page equivalent to pagination. To cite my new Pleomele Forbesii, for example, why not use the following method:

Pleomele Forbesii Regener, Flora Haw. sub 68, Pleom. Forb. Aug. 10, 1932.

I am packing my entire herbarium preparatory to shipping it as freight to New York by the Isthmian Line. As I plan to move out of my house during December, my herbarium must leave here during that month. My more recent finds I have not yet been able to poison. If they are being badly attacked by insects, I may take the liberty of sending them to the Garden. Everything else I shall send to my sister-in-law at Fieldston. You might then have one of your "unemployed" men open the boxes occasionally and sprinkle paradichlorobenzene among the plants at my expense. I doubt that the boxes would allow of complete neglect for six months.

Sincerely,

12/21/32

BERNICE P. BISHOP MUSEUM
HONOLULU, HAWAII

December 21, 1932

Dear Degener:

✓
✓
A couple months ago we had a request for the loan of Hawaiian specimens of *Spergularia* and *Sagina* [Caryophyllaceae] from Eugene Simon, Receveur de l'Enregistrement, Tours, France.

We sent him a couple specimens of one species, the only one we have represented in our herbarium from these islands, the *Spergularia* which grows out near Koko Head.

In acknowledging their receipt, he expressed a great desire to see more and other specimens of these two genera, especially *Sagina hawaiiensis* which Hillebrand collected on the pastures of Ulupalakua, Maui, and called *Sagina subulata* Wimm., and which we do not have in this herbarium.

I was wondering if you would be willing to send him specimens of any species of *Spergularia* and *Sagina* which you may have from these islands, as a loan to help him with his studies. He is vice-president of the Societe Botanique du Centre-Ouest de la France, and seems to be a thoroughly responsible party, even if he doesn't think much of what we loaned him.

I haven't been able to discover whether you have actually left on your proposed trip to the mainland, so this may not catch up with you for some weeks or months.

Anyhow, I wish you a Merry Christmas and Happy New Year, and, if these have passed, a romantic St. Valentine's Day and pious Easter.

Yours very sincerely,

E. H. Bryan Jr.

E. H. Bryan, Jr.,
Curator of Collections.

Mr. Otto Degener,
University Ave.,
Honolulu, Hawaii.

12/22/32

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D. C.

December 22, 1932.

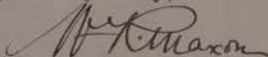
Mr. Otto Degener,
2220 University Avenue,
Honolulu, T. H.

Dear Mr. Degener:

I have just received your letter of December 6, and in accordance therewith the lot of 11 Hawaiian ferns received from you some time ago is accessioned as a gift to the National Museum. We are of course very glad to have this material.

Thanks also for the information you have given me regarding your work upon the flora of Hawaii. It goes without saying that we shall be glad to be of as much assistance to you as practicable, and to afford you every facility that we can, whenever you find it convenient to visit Washington. I am glad to know that the data recently sent you proved so helpful.

Yours very truly,



William R. Maxon
Associate Curator
Division of Plants.

(105654)

1/26/33

2525 Morris Avenue
New York City

Jan. 26. 1933

Dear Mr. Degener

Thank you for your exceedingly nice letter, I will answer it later as it will take some time to make the list you require.

My first thought was to thank you but return your cheque but when I read the kind thought which prompted the action, I said - I will just say thank you.

Very sincerely yours

Mary E. Eaton

2522
New York City
Jan. 22. 1883

Dear Mr. Deane

The best of your suggestions in reference to my 500 paintings
is that in which I furnish the paintings, you supply
the descriptions and you consign the cash.

I see no reason why you should not work at the
N.Y. B.G. You are not one to talk over much
about your work and I do not see that the
"Devil in Chief" can do you any harm.
Now I must just run with this. M.E.E.

3/1/33

2525 Morris Avenue
New York City
March 1, 1933

Dear Mr. Degener

Here are the Canna and the Peanut!

It is quite all right about the paintings, my hopes were not unduly raised for I did not think that many of the plants listed would be found on your islands.

I don't know anything about "renting" paintings - so send me what you know to be the usual percentage - or as a matter of fact you are entirely welcome to use the painting for nothing, provided it is returned to me in good condition, and not covered with oil and paint marks as often happens.

You can return the painting when you come to New York. I didn't tell you, did I? that I have about 40 paintings of fungi - if you know of anyone wanting them at any time.

I am going round to publishers with my work, but so far without any luck, and, how I do hate it!

Your sister very kindly asked me to lunch a short while ago and I had a very pleasant time. I hope

she is feeling better for her visit to Florida.

If there is anything I can do for you at any time,
let me know.

Yours sincerely

Mary E. Eaton

7/13/33

CALIFORNIA

MYCOLOGICAL SOCIETY

LIFE SCIENCES, BERKELEY

7/13/33

Dr. Jepson, Dear Sir: Do
you consider this book desir-
able? If so, would you like
to have a copy in our her-
barium? It ^{would} give me much
pleasure to place a copy there,
if you should ^{so} advise.

I saw the Japanese artists
making the pen and ink
drawings from the fresh
plants at Mr. Degener's
house in Honolulu -

Very sincerely yours,

Elizabeth S. Mon

Suggesting that we must have a copy of this.
The herbarium would certainly appreciate any kindness
of this kind. - W.L. Jepson.

THE NEW YORK BOTANICAL GARDEN
BRONX PARK (FORDHAM BRANCH P. O.)
NEW YORK, N. Y.

PRESIDENT
HENRY W. DE FOREST
VICE-PRESIDENTS
HENRY DE F. BALDWIN
JOHN L. MERRILL

DIRECTOR-IN-CHIEF
DR. ELMER D. MERRILL
ASSISTANT DIRECTOR
DR. MARSHALL A. HOWE

TREASURER
JOHN L. MERRILL
BUSINESS MANAGER
HENRY DE LA MONTAGNE, JR.

May 2, 1933

Dear Mr. DeGree:

I was sorry to learn recently that you did not secure a Guggenheim fellowship. I understand that the committee was very favorably impressed but there were certain regulations about obtaining "residence" that effected the case. I hope that these may be modified.

I am not a member of the selective committee but am a member of the council. I made the strongest plea I could in your case, as applications in biology are referred to me for comment. I hope you will really particularly if their residence regulations be modified. I may be able to help in doing this.

I distributed the last fair of your flora to Dr. Barnhart and to Dr. Britton - the latter got back from Porto Rico yesterday. We are hard hit by the subscription with about \$70,000 less this year than last, but we manage to keep busy to forget our financial and other troubles as much as possible.

Very truly yours

E. D. Merrill

The Botanical Gazette

Chicago, Illinois, May 3rd, 1933

Prof. Otto Degener,
Waialeale, Oahu,
Terr. Hawaii

My dear Professor Degener:-

For some time I have been going to write to you but have been prevented for several weeks from attending to my correspondence, having had a serious cold, in fact apparently a mild case of pneumonia. Your last letter is just now in my desk at Field Museum so I shall have to answer it here at home largely from memory. I remember that you mentioned numbering your unnumbered specimens. I have given the following nos.: Degener 4302 (coll. Feb. 17, 1930) = Lipochaeta subcordata Gray; Degener 4303 (coll. Jan. 31, 1932) = L. procumbens Degener & Sherff (hybrid); 4304 (Degener's) (coll. date missing at least to me now) = L. integrifolia (Nutt.) Gray (apparently X L. procumbens); 4305 (Degener's) = L. lobata var. hastulatoidea Deg. & Sherff.

Your letter bore the hastily written postscript asking that in the case of articles by me including joint work I procure a hundred copies for you. I followed your instructions literally, as there was so little time for delay in placing an order for reprints. I remember, however, that I wondered if you had really meant to have me order Bidens articles or Compositae articles where your own work constituted so small a proportion. I trust that by this time the reprints or separates have reached you in good condition. My main Lipochaeta article is supposed to appear in the September Gazette and unless you notify me to the contrary I shall follow your former request and order 100 copies for you.

My ill health has set me back in several ways. I had intended to send you your old plates all labeled up, but it will be now about five weeks before I get back to Field Museum. I have had several duties thrust upon me all of a sudden, including the delivering of our coming commencement's address, and so shall have to let matters slip along till then. Meanwhile however I have had Field Museum send out requests for Tetramolopium specimens to all the largest herbaria. I incidentally asked them to request also Dubautia and Maillardia, it being my thought that perhaps something might be done with those genera too and it would not hurt in any case to look them through critically. I regret that your herbarium got bottled up in New York as I should like ever so much to cooperate with you on these next genera. But in so far as you can furnish me materials of these three genera I shall be only too glad to continue all publications upon the same basis as for our Lipochaeta work. My work so far on Hawaiian species has shown me to what an almost incredible extent the old treatments abounded in errors. I am sure you will like my work on Lipochaeta. I have checked my keys over and over again and they are surely usable.---Now in about five weeks I hope to have a big assortment of the above genera before me and expect to have a solid fourteen weeks for study. If you have specimens to send along it will be ~~xxx~~ well to get them here by the middle of June.

From now on I shall try to keep in closer touch with you and shall be pleased to hear from you at your leisure. I remain as ever

Yours very sincerely,

Earl E. Sherff.....

573/33

UNIVERSITY OF ILLINOIS
Department of Botany
Urbana, Illinois

May 3, 1933.

Dr. Otto Degener,
Honolulu, Hawaiian Islands.
c/o Bishop Museum

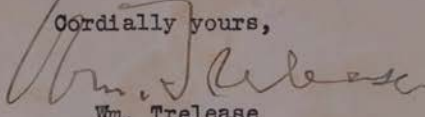
Dear Mr. Degener:

It was a sincere disappointment to us not to see you either in going or returning last winter; but the fractions of two days, one way, and of one day the other, filled themselves otherwise.

Thank you for the completed part of your new "Flora" which will be a worthy monument to your talent when completed.

From what I could see, it is providential that I did not get at the Piperaceae, for Dr. Yuncker, who is very painstaking, is doing them far more critically--now that he can see them in the field--than I could have done, and at the same time is laying an excellent foundation of judgment from the species of the South Seas.

Cordially yours,



WT NP

Wm. Trelease

5/26/33

2525 Morris Avenue
New York City
May 26. 1933

Dear Mr. Degener

Sorry not to have
written to you before this to
acknowledge your cheque
and to thank you for what
you have done in regard to
the peanut painting but one
thing after another has been
turning up lately to make
me postpone writing.

It was extremely nice of you
to do what you did about
this painting but truly I do

not think you should have done it - why on earth did you spend all that money for the "Paradise of the Pacific" with no pay to yourself? if you had written the article I could have understood it somewhat, but it seems you didn't.

You will let me have some proofs of the painting when it comes out, will you not?

Thanks for the Canua, it reached me safely.

I am having a small show of some of my paintings all this month in the 96th

Street branch of the Public Library. They tell me it has had quite a little attention, but there have been no sales, - I hardly expected any however - so am not disappointed.

When are you coming back? It will be very nice to see you again.

I keep adding to my collection but am selling not a thing.

Ever so many thanks,

Sincerely yours

Mary E. Eaton

6/7/33

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D. C.

June 7, 1933.

Mr. Otto Degener,
Kawela Bay,
Waialeale, Oahu, T. H.

Dear Mr. Degener:

Your letter of April 16 addressed to the Librarian of the Smithsonian Institution reached me only a few days ago. Mr. Killip has looked up the data requested, and these, as nearly as we are able to supply them, are as follows:

- ✓ 1. Zerumbet speciosum Wendl. Sert. Hann. 4: 3. 1798.

"Patria: China. In Caldario adservari debet." ok, p

2. Deliassea acuminata Gaud. Bot. Voy. Uranie 457, pl. 76. 1826.

No. locality given at place of publication of species, but in the introduction Gaudichaud mentions this species as growing in his "Third region" of the Sandwich Islands, i. e., "cette partie des montagnes qui est renfermée dans la région entière des nuages." ok, p

- ✓ 3. Radermachia integra Thunb. in "Vet. Akad. Handl. Stockh. 254. 1776."

Your citation "Vet. Akad. Handl. Stockh. 254, 1776," may be correct, but we do not have this volume in Washington. In its place the Library of Congress sends us the 1782 edition, a German translation by Kästner, in which, on page 257, R. integra is described, the statement as to locality being, "Wächst auf Java, rund um Batavia, auf Amboina und anderswo."

We do not know what the original spelling of the genus name is in the 1776 Swedish publication. In the German reprint, 1782, it is given as Rademachia, the title of Thunberg's paper being, "Beschreibung einer neuen Gattung von Pflanzen, Rademachia," and the name itself being explained (page 255) as follows: "Der Name soll das Andenken des Herrn Rademacher, Baillou über die Stadt Batavia, erhalten." Not having seen the original Swedish publication we are unable to say whether or not Index Kewensis is in error in spelling the name Radermachia.

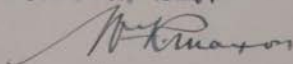
4. Macadamia ternifolia F. Muell. in Trans. Phil. Inst. Vict. 2: 72. 1858

The entry says, "In forests on Pine River of Moreton Bay. Hill & Mueller." This is followed by an explanation of an excellent full-page plate appearing on the opposite page. ok, p

5. Macadamia ternifolia var. integrifolia F. Muell. in Trans. Phil.
Inst. Vict. 2: 72. 1858.

There is no mention of a variety integrifolia on page 72, nor
has Mr. Killip been able to find mention of this variety in other
parts of this volume.

Yours very truly,



William E. Maxon
Associate Curator
Division of Plants.

6/20/33

YALE UNIVERSITY
SCHOOL OF FORESTRY
NEW HAVEN, CONNECTICUT

June 20, 1933.

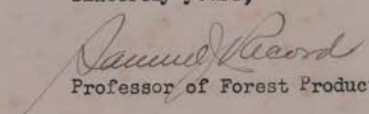
Mr. Otto Degener,
2220 University Avenue,
Honolulu, T. H.

Dear Mr. Degener:

✓
Your letter of June 2 is received. We are
classifying Muntingia with the Elaeocarpaceae pending
the results of systematic anatomical studies now
under way. The group to which it belongs presents
various taxonomic difficulties.

I have read the letter you inclosed and
appreciate your good intentions in sending it.

Sincerely yours,


Professor of Forest Products.

SJR:EP

7/2/33

THE BOTANICAL GAZETTE

EDITORS

CHARLES JOSEPH CHAMBERLAIN, PH. D., MORPHOLOGY
MERLE CROWE COULTER, PH. D., GENETICS
SCOTT VERNER EATON, PH. D., PHYSIOLOGY
GEORGE DAMON FULLER, PH. D., ECOLOGY
EZRA JACOB KRAUS, PH. D., APPLIED BOTANY

HENRY C. COWLES, PH. D.
JOHN M. COULTER, PH. D., Emeritus

WILLIAM JESSE GOAD LAND, PH. D., MORPHOLOGY
GEORGE KONRAD KARL LINK, PH. D., PATHOLOGY
ADOLPH CARL NOE, PH. D., PALEOBOTANY
EARL EDWARD SHERFF, PH. D., TAXONOMY
CHARLES ALBERT SHULL, PH. D., PHYSIOLOGY

EARL EDWARD SHERFF

Associate Editor, Taxonomy

7419 STEWART AVE.

CHICAGO, ILL., July 2nd, 1933

Prof. Otto Degener,
2220 University Ave.,
Honolulu, Hawaii Terr.

Dear Professor Degener:-

I have just sent Blake a letter and among other things have touched upon the advisability of his letting me include your exsiccatae in my revisions of Dubautia and Raillardia after he has published any novelties that your collections may have contained. I believe it best to include in my letter to you a copy of what I wrote him so that you may see just how the matter stands. (He had asked the authorities at Washington not to send me the U.S. Nat. Herb. materials on loan until he had finished determining your bundles of plants, at least the last bundle that you had sent, - the previous ones having been studied.)

I have read the proof for my Lipochaeta article in the September Gazette. There will be about twenty-five pages of text.

As I see things now, I shall be at liberty by September to attack another group or two of plants. You spoke a year or so ago of Labiatae. I wonder if you have in mind also some other Compositae that you would suggest to me for a research. I should prefer Compositae, of course, but I find the Hawaiian flora so badly in need of monographic study that I would almost prefer to take Hawaiian groups outside the Compositae, if necessary, than to take plants from elsewhere simply because they were in the Compositae. -- Our Board of Education in Chicago has decided to reopen schools two weeks late this autumn so as to curtail expenses. Incidentally this increases my summer's vacation to fourteen weeks and gives me that much more time for study.

I have often wondered if your shipments of plants to New York were made in such a way that the separate genera could be extracted bodily in their respective bundles from the huge piles in storage. I suppose however that they are rather all packed up more or less together and will necessarily remain inaccessible until you yourself get there to unpack them. You have done such a marvellous piece of pioneering on the Hawaiian flora that it will be well if they do not stay packed up too long but can get into the hands of specialists and draw the proper credit before collections by others shall have come too generally to the attention of specialists and become utilized as the basis of important studies. I see from ^{Blake's} ~~your~~ letter that you did not send Blake Tetramelopium and am wondering if you sent all of your materials of this genus on to New York for storage.

Dr. Skottsberg of Gothenburg was here for two days a week ago, on his way back from the Pan-Pacific Congress at Vancouver. He promised to send me all his Dubautia, etc. as soon as he gets back to Sweden. He mentioned the possibility of his visiting the Hawaiian Islands again two years from now.

With best regards as ever, I remain

Yours very truly,

Earl E. Sherff

EES/IPS

7/8/33

EARL EDWARD SHERFF
Associate Editor Taxonomy
7419 Stewart Ave.

The Botanical Gazette

Chicago, Illinois, July 8th, 1933

Prof. Otto Degener,
2220 University Ave.,
Honolulu, Hawaii Terr.

My dear Prof. Degener:-

Enclosed I am sending you a photograph which I took of a specimen by Menzies, probably from Hawaii (at least H. Mann said that most of Menzies' botanizing was on Hawaii). The sheet is in British Museum of Natural History (but I have it on loan at Field Museum, although on such rigid conditions that I cannot send it out to you). I have risked taking off the two heads and am enclosing them on loan to you for an analysis by your artist if you care to have a microscopic analysis made. This is the plant that I laid out last year as apparently being an undescribed genus. I believe I mentioned it to you. If you cannot identify it with any of the genera that you know and would like to join me in putting it on record, please send me a carefully detailed description of the specimen from a generic and a specific standpoint. I will then modify it if needed to match my style of publication, make up names and publish it under Degener & Sherff's name in my forthcoming paper in the Gazette. The leaves are numerous (plus or minus 30 on small spray), alternate, ovate, petiolate, petioles slender and about 1 cm. long, blades about 3.7-5 cm. long, serrate except at cuneate base, apically acute or barely acuminate, appressed-hispid on both surfaces, reticulate-veiny below, teeth low and barely acute., plus or minus 15 per side of blade. Stem woody. Evidently either a shrub or tree. Please be extremely cautious about this material and return to me as soon as you are through with it.

I jotted down my determinations for the plants sent me from Fosberg's collecting: Fosberg 9253 & 9311, Bidens waianensis Sherff
✓ Fosberg 9103 & 8983, B. fulvescens Sherff
Fosberg 8680 & F. & Duker 8773 & 8803, B. macrocarpa (Gray) Sherff
Fosberg & St. John 9343, B. asymmetrica (Levl.) Sherff
Fosberg & Duker 9138, Lipochaeta integrifolia (Nutt.) A.Gr.
Fosberg & Duker 9044, Bidens torta Sherff
Fosberg & Duker 9064, immature, possibly a hybrid of some sort.
Fosberg 8987, insufficient for certain identification by me.

Possibly he is expecting you to obtain these identifications from me. I have a folder of sterile sprays by William Bush from Tantalus, June 11, 1929. I cannot place these offhand, although perhaps this has been collected before with flowers and achenes. I have however a hazy recollection of having been interested in this once before but being forced to give it up because it was immature. If more collecting is done up there, by all means look out for this. I enclose a bit of it.

I did not realize until this last week that you had been sending me so much Bidens material the past year. It had ~~gradually~~ gradually piled up and I had so much that it took me more than three days to determine and label it up. I have made a huge distribution for various herbaria. BUT I FAILED TO FIND A SINGLE NEW FORM! However, the array of variations was worth my while, because I was enabled to reduce B. halawana to B. asymmetrica and B. personans to B. fulvescens. (Perhaps the ~~xxx~~ numerous collections in the Halawa and the Makua regions had been inspired partly with some such misgivings in mind.)---If you or your associates get anything in Raillardia, Dubautia, or Tetramolopium I shall be glad to have it sent right along as I am in position to work solidly this summer. (Over)

Yours most sincerely,

E. Earl E. Sheriff.....

P.S.-Don't forget, that if you should come to the United States and by any chance come by way of Chicago, you will be more than welcome to stop at our home for a visit. Mrs. Sheriff and I would both like to meet you. Our telephone number (which is not in the directory and hence should be jotted down in your note-book) is Stewart 10225 and if you call us at that number you can at once get first-hand information as to meeting one of us, etc. We have plenty of sleeping space and can give you a room without the slightest trouble. Field Museum can of course usually locate me in a pinch, so can the Dept. of Botany at the Univ. of Chicago (both of these are in the Tel. directory of course).

The Botanical Garden

7/21/33

Honolulu T. H.
July 21. 1933

Dear Degener:-

Was much pleased to get your letter of July 6 and to note that you had not forgotten me the next day after you sailed also to hear that your boat is so palatial - I think I may try "Babin Blanc" some time.

Meeting Mrs. Bean did not bother me at all - the funny thing about it was that at first I did not recognize her for I have never seen very much of her.

I am wondering if your setting her up in your quarters may not lead to a scandal in the University circles and possibly a divorce. If so you will be humor bound to marry her. Should it turn out that way will you bring up the children as boys or make successors of them?

Sunday I went with the T. & M. Club up Holua Valley (just beyond Waipapa) not a single bird to be seen. Did get some interesting ferns: two extreme forms of *Asplenium* - that *Polypodium phegopteris* and *P. linearis*.

with that little Trichomanes in the
moss at their base.

A long way up the valley there was
one magnificent specimen of *Spatheglossis*
in flower. Got soaked to the skin on
the way back to the car.

Wednesday Bush came out and
took me home with him for dinner
and we swiped a load of his father's
tin cans in which I am going to
plant *Pongamia pinnata* beans from
16" x 16" holes.

Sunday afternoon Wm, Mary and I
are going to the Todds to make "acorns"
and Tuesday night the T. & M. Club are
giving them a surprise party and present
at the Drummmonds at the Peninsula.

Wm and I miss you but we have
our incomplete volumes of *Flore Hawaiianis*
to keep your memory green.

Had a card from Dick Northwest from
Norway - I feel matrimony for him.

Tell Jack not to look up the girls
when they are old - Tony & I presume
will make a hotel out there.

Give my kindest regards to Dr
Merill and tell me what you
found along the road Aloha

P. O. Box 2356 not 2345

Topping

9/20/33

EARL EDWARD SHERFF

Chicago Normal College

DEPARTMENT OF SCIENCE (Botany)

Chicago, Illinois, Sept. 20th, 1933

Professor Otto Degener,
320 East 53rd Street,
New York City, N.Y.

Dear Professor Degener:-

Your letter of Sept. 3rd came and I have been so badly rushed closing up my summer's work and getting started at teaching again that I have procrastinated somewhat in replying. But I now have your letter before me and shall attempt answering it in detail. I have been away from my typewriter so much that I see I am getting my lines crooked.

You mention Bidens pilosa and its tendency to be radiate in the southeastern U.S. Yes, the common form of it in that region is var. radiata Schz. Bip., which formerly passed commonly as B. leucantha Willd.

I was interested in what you said about your experiences with Dr. Blake. As I believe I wrote you in my former letter or letters I had assembled the types of Dubautia, Railliardia, and Tetramolopium from pretty much all over the world and had gone ahead to revise them. Dr. Blake however intercepted the specimens of the first two genera in the U.S. Nat. Herbarium, with the later explanation that they included his determinations which he had made for your plants. It seemed to me very poor judgement on Dr. Blake's part (assuming of course that he could trust to my moral integrity not to purloin any of his work and I am sure that in his sober moments he would never even ~~be~~ begin to suspect me)---very poor judgement to withhold any of your novelties from me. I would have liked to see them chiefly to make sure that my own novelties did not duplicate them, although with so many new forms as have turned up duplication seemed unlikely. I did not care to press the point, however, lest I jeopardize our hitherto perfectly cordial relations by arousing some sinister suspicions. When I found that your specimens were to be held up (and he gave me no inkling of when he would publish such novelties as occurred nor did I deem it prudent to solicit this information) I accepted the situation as I found it. I stopped further attempts to round out a complete revision of the first two genera and attacked the third. My mss. was in tentatively complete condition for the first two but of course contained nothing from the U.S. Nat. Herbarium, where the official set of the Wilkes types are and where now your first study set is. The novelties which I had found were sent in to the press, to insure validation of the various new names before returning the various borrowed specimens to other herbaria, but I assured Dr. Blake that I wished to hold up my main revision until finally a set of your specimens came before me. I know from previous experience how extensive your collecting has been and now, especially after what you say about the apparent inadequacy of Blake's investigations, it is my conviction that you will still have something new.

Above, I used the word procrastinated. This is hardly exact, since the delay was occasioned in part by that part of your letter which I come to next. This refers to an attempt which you proposed tentatively to recover your specimens. My feeling is that it will be wise to let matters drift along for a few months on these first two genera, or until Blake's names have been published. Then I can write you a letter requesting the privilege of examining a set of your exsiccatae to include in my revisions and you can refer it to Blake for his approval. In this way neither you nor I will be apt to cause him to feel that we are pul-

ling against him. His aid is too valuable and all in all his procedure in this particular case has perhaps been dictated by experiences that he has met with in the past in dealing with certain workers who did not adequately respect his rights.--As to Tetramolopium, I have finished my revision except for working through your specimens. I suspect that you may have one or more new forms in that genus. I have three new species already in it and various new varieties, new combinations, etc. I have of course had all the Kew, Paris, Delessert, Gray, N.Y. Bot. Gard., Bish. Mus., Mus. Vienna, and various other plants and so in practically every case could institute close, first-hand comparisons. As quick as your Tetramolopium plants come to me I will work them through.

I have kept the British Museum plants of Lipochaeta way past the time limit, but cannot return them till you get say half or so of the fragment of the strange plant of doubtful generic affiliations back to me. I can then add this to the type sheet (I robbed it completely pending your inspection of the fragment) and forward the entire set back. ^{of heads} ^

Your next point, as to writing Blake, I believe has really been covered on my first page. You may be assured, however, that my huge set of photographs which I took, perhaps 250, in the three genera, plus my carefully drawn keys and various definite mental concepts of the many forms, will enable me to label your plants up quite positively even if they don't get here till late in the winter (that is Dubautia and Railliardia).

I had rather despaired of seeing you in the flesh when you turned up so abruptly at Washington but learned from your letter with much pleasure that perhaps you will be coming out this way later in the fall. You will be more than welcome to come and visit us and if your stay can include a week end I shall have my time for visiting especially free, Saturdays and Sundays being my own. The World's Fair will well repay both you and your sister for coming and I am sure that you will enjoy it.--By the way, it occurs to me that I had better send the Botanical Gazette your new address so that the 200 separates which you ordered of my September number can be mailed directly to you. Unless you send me word to the contrary in a few days, therefore, I will do this.

Hoping to hear from you at your convenience and to have the pleasure of meeting both you and your sister later on, I remain, as ever,

Yours very truly,

Earl E. Sherff.....

P.S.--Please keep the Labiatae out for a while or until I can make up my mind. However, if I can find several other profitable Composite genera from Hawaii to attack, I may prefer to defer the Labiatae till a year or two in the future. I am not sure just now but we can talk it over.

9/27/33

Berlin, Sept 27, 1933.

Dr. Otto Spegner,
p. New York Mr. Gardner,
New York.

Dear Sir,

I owe you an answer to
a letter received a long time
ago, and my slumbering
conscience was roased by
your post card which came
in just as I left for this city
when I spend a fortnight studying

Thillebrand's specimens (sometimes they
disappoint! one is surprised that he
could make such a good book on such
material - but then, we should remember
that more than 1/2 his collection was
introduced as "implicites").

I shall be glad to see your material
of the following genera: *Artemisia*,
Sesuv., *Santalum*, *Vaccinium*
and *Pipturus*; I should have seen
the latter already of course, as
some obscure points in my monograph
(in press) might have been cleared -
if you could ship the sheets of *Pipturus*
at once, maybe I can compile an
Appendix.

Good luck to you! You will find
Mr. Herrick a most efficient and
kind Superintendent; please give him
my compliments.

Sincerely
C. K. Spegner

10/5/33

BRICK HOUSE
BERNARDSVILLE
NEW JERSEY

October 5, 1933.

Mein lieber Otto,
Freigefallen steht für
dein warmes Brief, wie für
dein Du mit es noch etwas
geändert hast. Offenlich
hast Du befreundet von
deinem Arbeiter in der Form
kannst aber nicht mehr weiter
mit Stellen zu uns kommen.
Freigefallen steht für
dein Brief.

10/8/33

EARL EDWARD SHERFF
Associate Editor Taxonomy
7419 Stewart Ave.

The Botanical Gazette

Chicago, Illinois, Oct. 8th, 1933

Menziesii

Professor Otto Degener,
320 East 53rd St.,
New York City, N.Y.

My dear Prof. Degener:-

Your card came some days ago, also your more recent letter and the enclosure of the fragment of the *Menziesii* plant. I looked in H. Mann's Enumeration (PROC. AMER. ACAD. 7:---. 1867) and confirmed my recollection of his statement that *Menziesii* botanized mostly on Hawaii. Perhaps he had this information through Asa Gray, but anyway one might guess the fact out almost by looking in Hillebrand for "*Menziesii*'s" and seeing where most of them had come from. --I take it from your letter that I shall hear from you again soon. I am holding the fragment here until we get our mss. ready for sending to press (because some further question is always apt to arise the last minute). I wonder if now that you have looked into this plant you feel it is really distinct from the known genera and so worthy of separate generic rank. If you have conclusions of one sort or another please be frank to the nth degree, because your opinion would perhaps be better than mine on this matter. I myself worked the plant up until it lead to a blind alley and then I reflected that it might be a waste of time for me to hunt further in case the plant should happen to be known to you and you could tell me off-hand what it was. So now, if you do not know it, I suspect it is new. There arises the question of publication and a name. To economize on time for us both I will set forth one or several considerations and then you can round out everything when you write to me. First, as to the name. It occurred to me after I had written you at first, that instead of having two describe it I would much have preferred, had I thought in time, to seize upon this opportunity to recognize your outstanding pioneer work in Hawaiian taxonomy, by dedicating the genus to you. In such case I would use *Degenerianthus* or any name acceptable to you, avoiding perhaps *Degeneria* (on the general principle that section names should not be duplicated generically lest future elevations to generic rank might necessitate creating new names). As genera are not picked up so easily nowadays, this would be a good chance for me to do one of the very things that you deserve to have done.---If this course appeals to you as preferable, I think it will be best to use a separate article entitled, say, "*Degeneria*-----", a new genus of Hawaiian Compositae." This would appear in the Gazette or Amer. Journ. Bot. within a few months and I would want to include the plate that you say Park is done with.---Or if, for any reasons whatever, you prefer to join me in describing the genus, that course, while a second choice with me, will be cheerfully followed. Be sure to let me know your wishes but in so doing do not by any means let some of your all too pronounced modesty gain the ascendancy. I suppose I should have gone ahead without gaining your acquiescence but would hardly have ventured on this for the sole reason that I had made ~~xxx~~ one proposition and might seem to have repudiated it, which of course is not my intention at all.

I gave the University Press your new address in plenty of time and by this time ~~and~~ you doubtless have received your reprints (although how you will ever use so many I don't know, but of course that is not my affair).

The Botanical Gazette

Chicago, Illinois

I appreciate your expression of opinion regarding the type of work I have done on Lipochaeta. Your letter has set me wondering if now that you are in touch with libraries and herbaria more intimately than before you will not care to attack groups on the monographic plan and defer till somewhat later the appearance of your Flora Hawaiiensis. I remember when Dr. Greenman started me out in 1912 in research he advised me very strongly that the most progress could after all be made by taking a moderate group and then bringing all the resources available in the world to bear upon it. In this way revisions could be turned out that would stand up for centuries to come.---As I work out the Hawaiian plants I am amazed at how many represent new species or varieties and yet how often a worker who lacks absolutely authentic materials from scattered herbaria will make errors or perpetuate errors made by other workers in the past.---Well, this is just my own reflection and perhaps you have already come to the same idea many times in your own mind.

I see on reviewing the above that on page one I omitted saying that in either case I should want your plate to publish. I assume of course that you will allow me the use of it.---Your statements about illustrating my revisions are all right. But just now I am wondering how under the sun I am going to get them published at all. If I can get some institution to take up the four Hawaiian genera (Lipochaeta, Dubautia, Mailliardia, and Tetramolopium) which I have revised and for which my mss. is already for the press (save for any additions that come in by way of your forthcoming shipments) I will consider any plates that you may lend me as extremely worth while. I agree with you absolutely.

Well, I must close. Be sure to make out a complete setting forth of the new genus case when you write, as I may be in position to finish up the mss. at once and send the whole thing in for publication. If you have drawn up a technical description I shall be glad for a copy.

Ever yours most sincerely,

Earl E. Sherff

EES/IPS

10/18/33

EARL EDWARD SHERFF

Chicago Normal College

DEPARTMENT OF SCIENCE (Botany)

Chicago, Illinois , Oct. 18th, 1933

Prof. Otto Degener,
320 East 53rd St.,
New York City, N.Y.

Dear Professor Degener:-

Your bill for reprints of the Gazette article was sent to me along with my own bill,--or perhaps I was sent merely a copy. At any rate, lest you did not get a bill I am enclosing herewith the one sent me.---I see by the papers today that our World's Fair has been extended till Nov. 12th, so that if by any chance you intend coming this way and care to advance the time somewhat you may yet get to see the Fair. At all events, we shall be pleased to have you come no matter when.---I hope your assorting of your collections is going along rapidly, as I am getting curious to see the Tetramolopiums.

With all good wishes, I am, as ever,

Yours very truly,

Earl E. Sherff.....

EES/IPS

11/1/33

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF PLANT INDUSTRY

~~WASHINGTON~~ San Francisco, California,

FOREST PATHOLOGY
FERRY BUILDING,
SAN FRANCISCO, CALIF.

November 1, 1933.

Mr. Otto Degener,
2220 University Avenue,
Honolulu, H. T.

Dear Mr. Degener:

When I had the pleasure of meeting you at Honolulu a year ago you were kind enough to present me with part of your Flora Hawaiiensis. It has whetted my appetite for more and I shall not be happy until I possess the whole. I have 66 pages. How can I secure the rest?

The pages are not numbered. In what order will they be bound?

On Hawaii I collected seed of a plant which sprawled over the hot lava rocks near the sea coast towards the Kona side, in extremely dry country. I do not remember the plant sufficiently to give any description or even my impression of relationship. The local names given me by Brumaghim are "Hawaiian Mint" and, I think, "Kapala". The leaf is cordate, the flower about 1 1/2 to 2" long and pinkish. Does all this mean anything to you? Some of the seed is sprouting in my greenhouse and I would very much like to know what it is.

I was sorry to hear that our friend Brumaghim got into trouble though I do not know how serious it is.

Shall I not have the pleasure of seeing you here some time?

With best regards,

Very sincerely yours,

E. P. Meinecke

E. P. MEINECKE,
Principal Pathologist.

11/6/33

EDWIN B. BARTRAM
BUSHKILL
PIKE COUNTY
PA.

Nov. 6, 1933.

Dear Mr. Degener:

Many thanks for your good letter of Oct. 28th. and for your kindness in reviewing the Manual. I think it is fairly complete as far as the regions below and including the rain forests are concerned but, as I wrote St. John the other day, there is still a lot of work to be done on the three big mountains ~~xxx~~ above 7-8000 ft. I am hopeful that some of those agile and hardy collectors out there will reach these areas someday and add the missing elements to the moss flora.

The Limbella? from the top of Punaluu Valley may have been this species but your description of the habitat in a "pool" is rather unusual. I found it almost exclusively in running streams. I should certainly like to check it up anyhow.

Mrs. Bartram and I are leaving in about two weeks for Arizona. We plan to motor over as usual and will take our accustomed route through Virginia, Tenn., Arkansas and Texas. I imagine we cross or backtrack on your route west of Ft. Worth or Big Spring.

I am certainly interested to hear of the progress you are making with your Flora. To judge from the size and number of the cases which Dr. Merrill pointed out to me as belonging to you, I should think you had a

fairly active year ahead of you at the "Garden",

I shall be mighty glad to see any of the mosses segregate from the phanerogams when you have culled them all out.

With kindest regards

Sincerely yours,

Edwin B. Bartram

11/15/33

UNITED STATES DEPARTMENT OF AGRICULTURE
OFFICE OF EXPERIMENT STATIONS

HAWAII AGRICULTURAL EXPERIMENT STATION

Honolulu, Hawaii,
Nov. 15 '33

Dear Mr. Degener

Your card from Washington was received also one later from New York. I was pleased to receive them. They found me about usual working on one thing and another. We have had a long dry summer, - no rain here where I live or at the station since about the last of July. Several showers occurred in parts of Honolulu last week but no rains of any consequence yet. Conditions in Hawaii are much the same as when you were here. As far as science and scientific workers are concerned there is not much doing. The cut in salaries has proven serious with many and a large reduction of the staff in the experiment stations of the Sugar planters and Pineapple people has greatly reduced the number. The H.S.P.A. nursery was discontinued and Mr. Swezey has also been retired. Our station has not let anyone out, only salary reductions have taken place.

I hope you have gotten pleasantly located and find your work congenial. About a month ago some friend poisoned all the dogs up our way one night and our fine big dog which you gave us was one of them. This kind of work has ^{been} going on in several parts of Honolulu lately. We were very sorry to lose the dog. He was very smart and a splendid watch dog.

Did you get to talk with Mr. Kelleys in Washington?

I do not hear much of the Bishop Museum these days. About a month ago met Edward Bryan from there in a store downtown. He said they had only two explorers out now in the South seas. He works on mounting specimens etc. Mr. Gerrit Wilder & Mrs Wilder are here in Honolulu. Mr. Wilder celebrated his 70th birthday two weeks ago, saw an account of it in the newspaper. Wilder I think works at the museum working up his notes of observations in the south seas. He drops in at the Station at times to see me. I will be pleased to hear how you are getting along from time to time when it is convenient to write. My son George graduated in Landscape Engineering at Ames Iowa and got a position in July as engineer in charge of the Pammel Park at Winterset, Iowa and likes his work very much. Rinnens the second boy is in his second year at U. of W. Madison, Wisconsin. Hope this finds you well and enjoying the big city. Yours sincerely
Willis T. Pope

11/21/33

Nov. 21, 1933

Honolulu, T. H.

Dear Degener:-

A long time since any letter has come from you - hope you are not frozen up so tight that you cannot write.

A few days ago the extra leaves for the Flere Hawaiianis came, the envelope was badly torn but I guess nothing was lost - many thanks for same.

Did you ever get out that alphabetical list of families - if so I wish you would send me one - the numerical list is not much help.

Will, Dick and I are out every Sunday - have spent 3 days clearing on the Castle Trail, (Tamatala) and the end is not yet. Have also tied one day at Kuliouou and one day on the Waiahole - Waikane Trail.

Waiau has been closed on account of water but Mr. Beedins is going

to get a pair and Lats Will and
me up there.

How come *Perispermum albiflorum* a
new genus and species? it is grown
in the gardens here like any other
morning glory.

We had our hottest day of the
year last week 85°

Next Sunday we are going up into
the Palolo Gorge but no such climb
as we had - I shall ~~enquire~~ ^{ask} Wm
as a guide.

I have had very bad news from
home - my sister passed away Oct. 31
after a short illness. Just now
it does not seem as if I cared
to go back again but will probably
feel differently in time as my
niece and nephews and I have
very good times together

This is my fourth letter to night

Alveta

Tiffin

*the following by Sherff
in Torreyana 6: 1937/1938.*

The Botanical Gazette

Chicago, Illinois, Dec. 6th, 1933

Prof. Otto Degener,
New York Botanical Garden,
Bronx Park,
New York City, N.Y.

My dear Prof. Degener:-

At last I am taking out time to answer your several letters and cards. Let me say at the outset that I really would have answered some weeks ago had I been in ordinary health. But I have had a rather long period of semi-illness, apparently stomach trouble, and it has been all that I could do to keep on my feet and attend classes at the Normal College.---Naturally, with the present uncertainty as to how my health is going to hold up, I have been trying to clean up all odds and ends of back work and obtain a "clean slate" for once.

Your card for Oct. 10th came to me after much delay. You remarked that you had received your reprints but no bill. Our correspondence "crossed" doubtless as you got the bill slightly later. You asked about printing "that hybrid Bidens from Wallau Valley" in my next Compositae contribution. I shall look into this during my Christmas vacation and let you know later on what I am doing.

Let me say before I forget it that we had a most delightful visit with your sister. Usually a first visit with a stranger is accompanied with such lack of reciprocity in viewpoints or in interests that conversation lags. In this case, however, we could scarcely realize that we had not been old acquaintances. Mrs. Sherff and I both indulge the hope that we may have her visit us again sometime. Of course we shall be glad to have you too if you can come.

Your letter of Oct. 16th is now before me.---I have looked in the Pflanzenreich for our Menzies plant but do not seem to find a genus that matches for certain. The sheet had the label "Melampodium" but surely that genus is too distant geographically and phylogenetically to include the plant. As you remark, our characters are somewhat negative. I refer especially to lack of pappus. Still, in view of the great endemism among the Hawaiian plants, I feel that to attempt crowding the plant into a known continental genus, with doubtless a resultant emendation of generic description, would be as undesirable as setting up a new genus.---Still, if you have time to check up in the Pflanzenreich and in Bentham & Hooker and come to a conclusion otherwise, I shall be glad to reconsider the whole matter.---I have included your plate and my Latinized description of the genus and species in an article which I had mailed to the American Journal of Botany only four hours or so before receipt of your letter of Dec. 2nd. Will include herein a copy of the supplementary matter. I called the genus Zemisne and the species Z. ovatum, both Degener & Sherff. (I know off-hand of no rule against anagrammatic names of genera where the man so honored has already had one genus named after him directly, as for example Menziesia. E.L. Greene once berated a botanist horribly for violating a time-honored rule of refraining from making up a second generic name after one person, but I know of no code provision to such effect nor would an anagram seem to infringe upon anyone's sensibilities. The lack of strong positive characters here seems to leave some such course as the pre-

12/6/33

-2-

ferable one.)---I have omitted your speculations as to Wilkesia and Argyroxiphium for the reason largely that much closer generic affiliations could be found with plants elsewhere than in the Hawaiian group.

I have read your disclamation of all rights to further honors in the matter of having plants given your name. While following your wishes as to the present instance (Zemisme) I must certainly reserve the privilege of dedicating some of your own finds in the Hawaiian Islands to you in case I ever have to do with describing them.

I have just laid out in Field Museum, at the expense of considerable physical discomfort if not actual suffering, the large assortments of plants to be returned to seven institutions. I could not stand it to do more until later on. However, in a week or so I hope to be able to return the really huge shipment of Bishop Museum material. Then I have several hundreds from Berlin to finish and return and after that (probably the first week in January) will try to give your numerous sets of duplicates a reviewing and turn them over to Field Museum for shipment to you. Please let me know whether they should go directly to New York Botanical Garden or to your residence.

Your shipment of Tetramolopium etc. came to hand and I opened the box just out of curiosity. On hastily passing through the Tetramolopium material I failed to find anything that seemed new and so left everything alone until I should feel better.--I shall try to insert an abridged notation of your T. plants in my revision before sending it to press, however.

Now as to your Railliardia note in the letter of Oct. 16th. I have dealt with the spelling in my "Historia Generis" in my forthcoming revision. I use Gaudichaud's spelling. Railliard was indeed the spelling of the naval officer after whom the genus was named. ---I note that you give the date as 1826 for Gaudichaud's work. I have followed H. Mann (who undoubtedly knew directly from Asa Gray) in putting the date down as 1830. If you suspect Mann (see the introduction to his Enumeration) you might ask Dr. Barnhart.---I have just reread your note and see that you appeared to believe that, while the Gaudichaud plate was published in 1826, the description by Gaudichaud was published subsequently to 1831, when Sprengel published the corrupted name. But Mann gives 1830. Hence I wonder if your idea was not inaccurate. If you get a new bit of information on this please let me have it.---At all events, I would consider the matter as one of correct orthography and spell it the way Gaudichaud did.

I was interested in your statement about your educational status in 1924. By all means, if I were you, I would seek at once, if you have not already done so, to get some of my forthcoming work accepted as a thesis and go on to round out compliance with the Ph.D. requirements of Columbia University. I am sure that the leverage which the degree would afford you in realizing upon your wish to become entrenched once again in Honolulu would be considerable.

The other plate which you sent, the one on a form of Tetramolopium, was laid aside temporarily for reasons already mentioned. Shall try to take it up in a few weeks.

One of Skottsborg's introductory notes recently inspired in me the thought that Bishop Museum might be willing to publish my Lipochaeta, Dubautia, Railliardia, and Tetramolopium revisions, since they dealt almost exclusively with Hawaiian plants. I mentioned the matter to Mr. Bryan and he took it up with the Director. Dr. Gregory immediately replied that he would under the circumstances be willing to recommend publication for the whole four during the coming year of 1934, but the mss. would need to be sent in rather soon. As Field Museum has come almost to a complete halt on printing, I feel that I am particularly fortunate in getting a chance to run these through.

My last few off-days have been crammed with handling various little details connected with getting the mss. ready to send off. This has been a burden that I would willingly have escaped had I been able. (May I suggest in connection with this Bishop Museum matter, however, that you do me the favor of making no mention whatever of it, as my rather intimate and certainly friendly connections with you might happen at some critical juncture to antagonize Gregory to the point of his not wishing to go ahead. I feel that if I once get these four through successfully, I can be a little more independent, and incidentally become perhaps a means of breaking some of the ice through again for you yourself, even if only by degrees.)

My Tetramolopium novelties, new combinations, etc. all will come out in the March Botanical Gazette. At that time of course I shall send you reprints.

Your letter of Nov. 20th or rather copy of Blake's letter of that date lies now before me, also your comment of Dec. 2nd.--I agree perfectly with you as to publishing one or two (or more if need arises) novelties in Dubautia in my next article. My Bot. Gazette article is of a study in Tetramolopium, however, and my other one (to appear perhaps in Amer. Journ. Bot.) will not come out until too late to cite in my monographs. Hence it will be desirable to incorporate the descriptions directly in my monographs, citing Blake & Degener as the authors, which of course I will gladly do.--I have two weeks of Christmas vacation this time, and will give your specimens prior rights if Dr. Blake hurries a complete set to me. They should certainly reach me, however, by Dec. 23rd, so that I shall not waste time waiting for them. I trust my health will let me get by with them and indeed feel that it will.

As to the other specimens, please, merely as a precautionary matter, hold up the shipment for a few weeks, or until I see whether I shall probably be in shape to proceed with their study. I refer especially to the mints.--I note your request that the species previously considered by you in Stenogyne plus a certain species perhaps from Kauai, as new, be published by me jointly with you. This under the circumstances would be only fair of course. As to procedure in general, however, I prefer the arrangement as we had it in Lipo-chaeta.--I owe it to tell you privately of another factor that I must consider, regarding my next researches. Field Museum has balked so badly of late in publication that I have had to turn to Berlin. Diels very graciously agrees to publish my large Bidens and smaller Coreopsis monographs providing I omit the 200 plates or nearly all of them and providing that I supply the revisions for the immediately related but smaller genera. They would go in the Pflanzenfamilien or rather -reich. This may be the only way out of my dilemma and if I am forced to accept it I shall have to take some time working up several other groups than the Hawaiian ones.

I note your third point in your reply to Blake. This is all right but I am sure that you will prefer to have me at liberty to recast your descriptions somewhat to harmonize with the style of treatment in my own mss. and to accord with my monographic knowledge of the relative importance of characters. Unless, then, you or Dr. Blake should stipulate to the contrary I shall do this when the text reaches me.

Now as to your letter of Nov. 14th. I am surprised to have you remark upon seeing Tetramolopium in the N.Y. Bot. Gard. Herbarium. I was supposed to have been lent all their sheets. Perhaps you saw a single specimen, which had been withheld because it was not in fact a member of the genus.

I was somewhat mystified to hear that Hillebrand could have had Mt. EeKa wrong, as I supposed that he knew the mts. absolutely. His Berlin specimens have "EeKa" on the labels quite often.--By the way, I asked you once about Mt. Kaah, which I believe you suspected

12/6/33
of being Mt. Kaala. Skottsberg told me last June for absolute certainty that it was Mauna Kea. Macrae had used the spelling Kaah frequently.

You state that Forbes monographed Tetramolopium years ago.

Are you sure of this??? I found on the covers in Bishop Museum Herbarium material certain apparently tentative notes but nothing definite. Certainly the really new forms were not grasped by him. I have searched the Bishop Mus. publications or occasional papers for Forbes' article that you think you saw (although you did not say where) but did not find it. Nor do I find any of the names on record to be attributed to Forbes.---Rock did in fact find one handsome new species on Molokai which he tentatively named as new and which I have named in his honor. But I can find no paper by Forbes.

Well, I believe that I have now covered the points demanding attention at the present writing. I hope your work does not end by infiltrating your lungs with too much dust, as your health should be conserved at all costs. I shall await with much interest the arrival of the plants from Dr. Blake, and will do what I can with them and as early as possible.

With all good wishes, I remain

Yours very truly,

Earl E. Shreve

EES/IPS

12/7/33

December 7, 1933

Dr. Earl B. Sherff,
7419 Stewart Avenue,
Chicago, Ill.

Dear Sherff:

I am sending you in eight bundles directed to the Field Museum all of Mr. Degener's material of *Dubautia* and *Willardia*, except a partial picked out with his permission for my own herbarium. Your own study of these genera is so nearly completed that you certainly ought to have this extensive series of specimens to cite in it. Mr. Degener, I take it, has written you regarding the disposal of the duplicates.

I have left the specimens sorted into covers with my provisional determinations written on the covers. One or two of the forms which had seemed to be new in my preliminary study of Mr. Degener's material are evidently the same as varieties and forms you have already published. His numbers 4234 and 4235 (he has all the material of the latter and will undoubtedly send it on to you) seemed new, but I gave no names to them. The only new name you will find on the covers is *D. laxa* var. *leiophylla* (4255; also Forberg 8667, 8702). The last may be identical with one of your named varieties. In any case, whatever new forms you find in this material should be published as of Degener & Sherff. My own connection with the matter has been too slight to warrant the insertion of my name in the authority.

I hope that all this material reaches you safely.

With the regards of the season,

Yours sincerely,

S. F. Blake,
Senior Botanist.

SFB:CBP.

12/21/33

DEPAUW UNIVERSITY
GREENCASTLE, INDIANA

Dec. 21, 1933.

Dear Mr. Degener:

I got your letter yesterday and Naturally I am pleased that you look favorably on my feeble attempts to work out the *Peperomias*. I hope that the folk who use it may be able to identify the species successfully.

Now with regard to your use of the material. Naturally, I would be glad to have you make use of the material in any way that you see fit. Of course, I think that where descriptions, etc. were used that you make it clear that they are not yours in order to save yourself criticism in case of error. I do not know what the attitude of the museum will be relative to the use of the plates. I will be glad to cooperate with you in any way I can.

I think that it is quite proper for the BM to have a set of your plants, as I have already indicated and as you state in your letter. It will be too bad for future students of the Hawaiian flora if they have to send to Berlin, New York, etc. to get your plants should they happen to be working at Honolulu as I was. Any differences you and the Museum may have is insignificant when weighed against the scientific value of your plants and their ready availability. I am glad that you see it that way too. Have you so indicated to the Museum. If not, might it not help smooth things a bit if you were to tell them. (Excuse me. I shouldn't have written that because it is none of my business, but I don't want to rewrite the letter to eliminate it.)

I find the following data on the *Cuscuta* specimen:

No. 4583

Cuscuta subinclusa D&H

Hills west of Corona, Calif. on *Vitis* sp.
Coll. Otto Degener July 19, 1933.

You also asked in a former letter regarding where I collected on 11/13/32. It was on the West slope of Puu Keala above Waianae Village, Waianae Range. I do not recall where it picked the *Bidens* up. I do not think I kept a specimen of it, at least I do not find it now. Of course, you know that region better than I do and have probably other specimens from the same place.

I hope that you are making favorable progress with your work there at the Garden. I find I am extremely busy here with teaching and administrative details and do not have as much time as I would like to work on Polynesian *Peperomias*. We are leaving in the morning for Michigan where we visit Mrs Y's and my folks at Lansing over the holidays.

Let me know what you find out from the BM regarding the cuts, etc. With the best of the season's greetings to the boys and especially for yourself, I am,

Cordially and Aloha,

J. G. Gussone

12/24/33

Seaborn Apartments
2400 Haste Street.

Berkeley, California, Dec. 24, 1933.

Dear Otto:

Just a brief line to wish you had a Merry Christmas and Have a Happy and prosperous New Year.

Your last letter sounded as though you were leaving immediately on that world cruise. At least that's the way I interpret your good-bye. The sales on the Flora look promising. I hope they continue. I delivered one to Kraebel and gave him your bill instructing him to remit to you direct. He had the Guide to examine for ten days or so and returned it when I delivered the bill for the other. It seems that he once was connected with the forest service in Hawaii and was acquainted with Bergmann and others. That was around 1925 as I remember perhaps a little earlier. He's a very pleasant gentleman. You have received the check from Meisack who didn't consider it necessary to include postage which amounted to 11¢. I make a serious error in the mailing process in some case in mailing my valuable autographed copy of the Flora to someone. So if you get a complaint about it being imperfect (us write the person to mail it back to me and that I'll gladly pay the postage both ways. I still have two extra Floras and ten extra Guides. The latter are something of a problem. Maybe I'll have to pay the express on them to get out of moving them around with me.

I am as you wished, going to have Christmas Dinner and I hope at the house of a friend though, strange as it may seem, it is at the house of people that I've never yet met. One of the fellows that I've worked in the lab. with a lot and with whom I've crammed for exams. has a fiancé. I've taken him to dinner at the restaurant a couple of times when we've been cramming and he now brings me an invite from her to take dinner with her family.

What is to become of Park and the other boy if you go on around the world? Do they go along? If so, you're sure to lose your artists at Honolulu; nest per

I suppose that I shall come out with B's in most of my courses. Davis may give me an A but that's the only chance to hit the high grade and that's a slim chance. I've been forced to admit that I can not longer memorize as rapidly as the young bucks around here and as near as I can tell that's what is necessary in order to pass the exams even in the laboratory courses. When there's a problem for which I can derive the equation I can generally handle the situation provided I have enough time. But if I have to remember the formula I fall down on the exam.

Well whatever you do take care of yourself.

Bean

P.S. I don't think that I told you that I have decided to work on the problem of the influence of light of different quality and known energy content on the absorption of ions. I shall attempt to use Lemna as the plant in order to get a single surface and investigate the absorption of halides, particularly bromine. Davis thinks that I can practically finish the experimental work before September. R.S.B.

1933

Dear Mr. Degeus - Give
 our most kind and generous
 in your gifts of books and we
 appreciate your kindness
 more than we deeds that
 Mrs. Belfer often speaking
 your work and the entire
 season over it is contagious
 On an return for the book

in a few weeks I hope
 we may have the pleasure
 of seeing you in our
 home when you can
 tell about your work
 With warm thanks for
 the first leaves of the
 great book - Aloha

Wednesday Mary D. Flier

Mr. and Mrs. Walter F. Frear

Hotel Monopol

SEIT 1890 / HAUPTBAHNHOF UNMITTELBAR GEGENÜBER / RUF 428

MUMMEVERTRIEB
WEINHANDLUNG

BANK; BRAUNSCHWEIGISCHE STAATSBANK, ZWEIGSTELLE A, BRAUNSCHWEIG, BRUCHTORWALL 4

BRAUNSCHWEIG

DEN 4. Okt. 12.

Liebes Ethel,

Hier sitze ich nun in
Braunschweig und fahre morgen weiter
nach Dresden, wo ich noch nicht gewesen
bin. Ich habe in Bremen herumgesehen
bis die Chamberlain Verhandlungen günstig
verliefen, sonst wäre ich mit Dickel-Hoff
die auch in Europa reisen, nach Holland
ausgekniffen um dort ein neutrales Schiff
nach Amerika zu bekommen.

Es war eine sehr ernste Zeit, die Leute
hier wollten alle keinen Krieg, haben aber
nichts zu sagen. Ich war fünf Tage in
Lauenbrück und in Bremen habe ich
viele Bekannte gesehen, die Helen Jünger
Löning und die Pavenstedts, welche gute
Freunde von Mama und Papa waren
in N. Y. In Hamburg war ich zwei
Tage mit Fräulein Greve zusammen. Sie
sieht ja noch aus trotz ihrer 82 Jahre,
lebt bei ihren Verwandten in Gellern-
förde und lässt dich sehr grüßen.
Dann war ich eine Woche bei Alice
Tegetmeier, Schwester von Marie Press-

frisch, und war auch bei Frl. von Passo.
Schwestern von Frau Kraenckel eingeladen.
Sie sagh den Bibsi wohnt in San Fran-
cisco, hat sein eigenes Apartment,
und beschäfftigt sich viel mit Wall
Street und den affairs von seiner Mutter.
Er will schon einmal nach Hawaii
aber nur wenn der "Market" wieder
gut ist.

In Bramschweig habe ich Frl.
Martha Degener, Schwester von der
Tante Helene (mit der Hasenlippe)
besucht. Alle anderen sind toh oder
weggereist. Dr. Rudolf Lötbecke auch
entfernt mit uns verwandt hat
jetzt die Bank von Fehrdien Lötbecke.
Ich habe ihn in der Bank besucht.
er hat mir viel von den Verwandten
erzählt, wusste aber nichts von der
früheren Geschichte der Familie
Degener. Die grossen Häuser auf
der Insel, wo wir Alfred Lötbecke
und Tante Trudchen besuchten,
sind von den Nazis als Head quar-
ters benutzt.

Ich nehme Dein Buch nach
Dresden. Kauffmanns kennen doch
Jemanden der die Sache in die
Hand nehmen kann. Es muss
eine grosse Bücher Lirna sein
die es über all in Deutschland
verkauft.

Hotel Monopol

MUMMEVERTRIEB
WEINHANDLUNG

SEIT 1890 / HAUPTBAHNHOF UNMITTELBAR GEGENÜBER / RUF 428

BANK: BRAUNSCHWEIGISCHE STAATSBANK, ZWEIGSTELLE A, BRAUNSCHWEIG, BRUCHTORWALL 4

BRAUNSCHWEIG

DEN

Deutschland ist sehr ordentlich und sehr schön, aber die Privatsfamilien sind mit Butter und Eier auf Rationes gesetzlich. In den Hotels bekommt man Alles. Es ist etwas teurer wie früher. Ich bin in alle Winkel und Ecken und alle die alten Straßen von Braunschweig heute hinengebrochen. Es war sehr interessant. Das älteste Haus das ich sah war 1523 erbaut.

Hoffentlich habe ich bald einen Brief von Dir. Du hast ja meine Adresse.

Grüße alle,

Lina. [Degeuer]

THIS SIDE OF CARD IS FOR ADDRESS

Prof. Otto Degener
Waialeale

Oahu



11/12/29

2615 Redoubt St.
Nov. 29. 1938

Dear Degener,

Thanks for your call
and warning about rattling paper. Madam
jumped on it for it also.

Apparently you have acquired a
paper I gave you in 1932 or 3. Although
not only solid, it may in part answer
your question. Separately I send
you another copy.

Neutraliz has many interpretations.
If you listened closely to all my
talk you heard my appeal for
any evidence my hearers might
have on early Spanish arrivals.
It would not be a bit unfair if
you caught up.

The pineapple question could be
answered by a close reading of Cook's
Voyage, or examination into its
native name.

Now, don't hold out one one one
the Spanish discovery evidence
with best wishes

John J. G. Stokes
Angel Hawaii-Can; probably fake.

Thursday

My Dear Degenes:-

According to the enclosed slipping my advice to you is to take our friend Jimmie to Maui at once before he has another brain storm or is called to the Chair of Philosophy at Harvard or Yale.

Must admit that Life seems something like that sometimes.

Your kind invitation to visit you is accepted on condition that for each days visit you come in and do an honest days work in helping me cut grass and weeds in the back garden - you to do the work first.

I hear through friends of your spending much time on the streets of Honolulu but

but 824-12th Nov does not seem
to be in your ~~xxx~~ way of
counting. How come?

Goodman W^m and I went
over the new Army road all
the way from Williams to Super-
ior - it nearly took my
breath away - some Road!!!!

In the midst of it we took
a hike (6 miles) up the Ojaga-
moo Gulch (where we went with
Smith one time) or at least W^m
says it is the O. G. - I do not
know.

When may I look for
you to come in to work?

Sincerely

E. J. P.