



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The Hunt Institute Archives contains hundreds of thousands of pages of historical content, writing and images, created by thousands of individuals connected to the botanical sciences.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of time and social context in which these materials were created, some of the collections contain material that reflect outdated, biased, offensive and possibly violent views, opinions and actions.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 Archival records are historical documents, and the Hunt Institute keeps such records unaltered to maintain their integrity and to foster accountability for the actions and views of the collections'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.

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

January 4, 1962

Dr. Otto Degener
68617 Crozier Drive
Waialua, Oahu, Hawaii

Dear Otto:

Thank you for sending us your recent paper entitled "Scaevola
Misconceptions," grant NSF-G6377. I have read this over with much
interest and we are pleased to have it for our files.

With best wishes for a successful 1962,

Sincerely,

DAVE

David D. Keck
Program Director for
Systematic Biology

*Will write a more comprehensive letter later. I'm
just back from a 5-weeks trip.*

Jan. 8, 1962.

Dear Mr. Countey:

We are a bit disturbed by not hearing from you. Roughly, NSF funds remaining at the Garden come to only about \$90. It was through the early resale of the NSF car that we had NSF credit remaining here in Hawaii to pay for the book covers, for which the final receipted bill is here enclosed. How much the freight, etc., will cost to get the 8 cartons out here to Waialua we dunno, but at any rate this will come out of our own pockets. That we will call a business expense for which we should get credit on our 1962 taxes.

We had hoped to wind up the NSF grant, clean, by January 1. We do not know whether you paid E.K. Park of Honolulu direct from the Garden for his art work.

I guess you are forcing your way through snow drifts at this time. We had a nasty wind storm lasting 24 hours, with velocities of 35 - 40 miles per hour. I had to climb on the roof of one of rental units to nail batons across it to keep the roofing paper from ripping off. I saved the roof that way. Of course we have extended insurance coverage for wind, etc., but damage like that can be a terrible nuisance.

We wish you and your staff a Happy 1962.

Aloha,

Mokulele Beach, Waielua,
Oahu, Hawaii.
Jan. 8, 1962.

Dear Dave:

Ira & I got your note. We hope you had an interesting trip in semitropical or tropical rather than frigid lands.

We tried to finish up the NSF project 100% by January 1 but during the last six weeks or so we have had no replies to our letters and receipted bills. It is a bit awkward and expensive: We ordered 2,500 Book 6 covers from S.E. Smith Corp., of Los Angeles for our 3,000 edition, paying about \$700 for half the cost with order. Then we rushed the receipted bill to New York for reimbursement, hoping we would have ~~W~~ that cash on hand before the second half came due. We got no reaction from the Garden and no cheque. We then paid the latter half of the bill ourselves. We still have not received the NSF cash nor cash for a drawing of a new Kauai Hibiscus. The NSF grant could have been so nicely completed by the end of last year. Of course, any excess above the NSF grant, Ira & I would have absorbed ourselves.

The Military has been building so many housing units on their various Posts that our downstairs rental unit has been empty since Dec. 12! Such a business set-back may continue indefinitely and even get worse as our present Navy and Air Force tenants get transferred this summer. Will we be able to find new tenants?? We are a bit anxious and are wisely hibernating. I am 25 years older than Ira; I should hate to have her an impoverished widow taking in boarders to keep from starving. We have not been to the Bishop Museum since seeing you last except when we had to go to Hon., anyway for doctor's and dentist's appointments. But we do have odds and ends lying about in our herbarium cases which, at a pinch, we can work on, printing privately if Mrs. Stewart's Section is not interested. At any rate, we will complete Book 6 whatever happens, and thereafter hibernate to lick our financial wounds. We just wonder whether sufficient interest actually exists for a local Flora to warrant our exerting ourselves to produce Book 7.

NSF won't feel ashamed of their grant - don't you think Book 6 cover looks "rifty"? Now that the grant has been completed, it is our opinion that the entire project was but 85% efficient. The 15% loss is the so-called (waste of cash) "indirect costs" absorbed by the sponsoring scientific institution for a trivial amount of book-keeping that actually was quite unnecessary as we ourselves submitted practically all the figures in final correct form anyway. The sponsoring institution gets the best set of plants collected. Should that not be enough?

Aloha nui,

Mileage 11 to a mile

15.29 ✓

2.10 ✓

1.65 ✓

42.13 ✓

4.51 ✓

9.24 ✓

4.62 ✓

6.27 ✓

12.10 ✓

7.59 ✓

6.16 ✓

2.42 ✓

114.08 = 1370.9 miles

78

40

1.72.33

4.96

17729

Equipment

11/19/62
Paper Co.
Mrs.

1.1314

3.28 ✓

5.80 ✓

5.07 ✓

7.57 ✓

22.20 ✓

81.34 ✓

4.10 ✓

6.31 ✓

11.86 ✓

16.56 ✓

3.16 ✓

83 ✓

3.50 ✓

1.01 ✓

2.44 ✓

76 ✓

1.71 ✓

2.54 ✓

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

174.04

Postage

2.68 ✓

197.32 - (8.5)

22. - (8.31)

18. - Postage rest

145.00 ✓

Trip

(any other)

1037.67 (mile)
Lauterbach
Able

Food

1.01 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

10.1 - ✓

Bookbind.

775. - ✓

7.90.50

2.57.32 Freight

1602.82

11/19/61 Paper Co.
 T. L. ou Hd: 1.546.13
 Mrs. Back 46.178
 a. r. Aug. 17 page 1037.67
 N. Y. Aug. 356.70
 N. Y. Oct.
 Sale of memb. 500. —
 of 11. front. 1522.1
 Total 3.487.28

11/19/61 Paper Co.
 114.08
 21. —
 177.29
 1037.67
 337.67
 1602.82
 73. —
 145. —
 23.13
3489.58
 3.489.58 ams
 3 487.28. rem
 Def 777 : 212/5 def

HONOLULU PAPER COMPANY, LTD.

ALA MOANA AT SOUTH ST.

HONOLULU

I, HAWAII

P. O. BOX 3256



PHONE 501711

SOLD TO

Cash

DATE BILLED

REGISTER NO.

REQ. NO.

ORDER NO.

WRITTEN BY

FOR

TERMS

DATE OF ORDER

INVOICE NO.

DELIVER TO

SHIP TO

ROUTING

INSTRUCTIONS

WHOLESALE

RETAIL

EXEMPT

QUANTITY	UNIT	DESCRIPTION	WEIGHT	PRICE	EXTENSION	COST	NO. OF COPIES	
1 only		#1951-13 albanese tracing paper pad 11" x 17"			4.79		PRICE OK	✓
							STOCK RECORD	
							FILLED BY	
							CHECKED BY	
							DELIVERED BY	
							TIME DELIVERED	
							CASES	
							ROLLS	
							BALES	
							CARTONS	
							BUNDLES	
Sub Total						17		
3 1/2 % Tax								
TOTAL						496		

CUSTOMERS MEMORANDUM OR PACKING SLIP

PLEASE SPECIFY OUR INVOICE NUMBER WHEN YOU REFER TO THIS BILLING.

RECEIPT

Paper Co.

DATE

1/19/62

Received From

Mr. Legans

For

Rubber Stamp

one + twenty plus 4th day

Check ☐

Cash ☐

Mo ☐

Kemoo Stationers

\$ 1.29

by R.

Haleiwa, Oahu, Hawaii.
Jan. 25, 1962.

Mrs. I. E. Stewart,
Office Science Information Service,
National Science Foundation,
Washington, D.C.

Dear Mrs. Stewart:

Nov. 7 you wrote that you had received 19 copies of Book 5 of my Flora Hawaiiensis. These had been sent by surface mail, while the twentieth had been sent by air. The latter may have reached Dr. Keck's office instead of yours.

I just received the shipment of 2,500 copies of Book 6 covers from Los Angeles and herewith enclose Book 5 in one of these. This copy, perhaps, might be sent to the twentieth reviewer who, presumably, has not yet received a copy of Book 5 from you.

We are really rather pleased with the appearance of the new cover. If we fail to receive additional funds, Flora Hawaiiensis Book 6 will be probably our swan song. Even so it is quite an enviable record to have produced such a work and to have filled about 40 museums of the world with valuable South Seas herbarium specimens. Excepting for two welcome grants in aid from NSF, this project, begun in 1922, has been financed solely from Mrs. Degener's and my private funds - we are childless.

In passing, I might add that the Pacific Science Congress met in Honolulu last Fall and, as our contribution toward its success, we donated \$1,753 worth of our books for free distribution to the botanists that desired them. It was rather revealing that the Congress members were vitally interested in the illustrated descriptions of the pan-tropic species and just mildly so in species not represented in their home countries. This attitude is precisely the reverse of that of the NSF reviewers deciding on grants-in-aid. The \$1,753 gift to this eleemosynary Congress allows us a 20% tax deduction or about \$375. This sum we plowed back into our project by helping defray Book 6 cover costs.

If the Flora ends now, it does not mean our botanical activity will end entirely. We can always publish articles free in scientific periodicals, as the enclosed one in Taxon shows, for the rest of our days.

Aloha,

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

January 26, 1962

Dr. and Mrs. Otto Degener
Mokuleia Beach, Waialua
Oahu, Hawaii

Dear Otto and Isa:

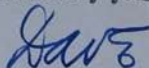
I am replying to Otto's letter of January 8 and thanking you for the cover for Book VI. It is obviously a chore to be a publisher when you are dependent on services from people at a distance.

I hope that the tenant problem is promptly resolved so that you can keep the botanical work going without concern about that matter.

You will be surprised to learn that I am now Deputy Assistant Director of the Biological and Medical Sciences Division and we are expecting to announce a new Program Director for this office within a few days. I anticipate it will be another botanist with interests not very different from my own.

With all good wishes,

Sincerely yours,



David D. Keck
Acting Program Director
for Systematic Biology

copy to N.S.F., & original to N.Y.B.G.

Jan. 28. 1962.

Dear Mr. Countey:

We have not heard from you for about three months, in spite of writing to you on NSF matters. We herewith send you our accounting for approximately the last seven months. Whether you paid Park his \$75 bill or not, you never wrote us. Please mail us the remainder of our grant funds. We have been marking time in our project for lack of these funds. We had hoped to complete everything by January 1. Now the project stops over into 1962.

Expenses:

1. Drawings: (\$75.00?)

(We don't know whether you paid K.K.

Park \$75 direct from N.Y., or not.

This sum is not included in below total of

\$3,489.53.)

2. Printing	337.67
3. Equipment	177.29
4. Car(Mileage)	144.08
5. Postage(mostly formalin specimens from outside islands to Oahu)	145.00
6. Book covers(plus 37.32 freight)	1,602.82
7. Field work	1,037.67
TOTAL	<u>\$ 3,489.53</u>

CASH ON HAND:

1. June 24, 1961	1,546.13
2. Insurance rebate	46.79
3. N.Y.B.G., Aug. cheque	1,037.67
4. N.Y.B.G., Oct. cheque	356.70
5. Sale of ambulance	500.00
TOTAL	<u>\$ 3,487.28</u>

TO OUR CREDIT

\$2.25

Aloha,

The New York Botanical Garden BRONX PARK · NEW YORK 58 · NEW YORK · LU 4-8500

CHARLES B. HARDING, *President*
FREDERICK S. MOSELEY, JR., *Vice President*
MRS. HERMANN G. PLACE, *Vice President*
R. GORDON WASSON, *Treasurer*
WILLIAM C. STEERE, *Director*

January 29, 1962

Dr. Otto Degener
68617 Crozier Drive
Waialua, Oahu, Hawaii

Dear Dr. Degener:

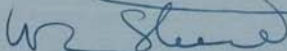
Thank you very much for your annual report for 1961 which I am forwarding on to Dr. Keck for his files.

I feel now as though I knew very much more about your operation, after having seen the lovely environment in which you work.

I do hope that your work receives support again from some source, whether it be the National Science Foundation or another organization. I have heard unofficially that there is a strong chance of your request for funds for printing being granted. This should brighten the outlook to some extent.

Thank you again for letting me see the account of your work during the past year.

Sincerely yours,



William C. Steere
Director

WCS/gd

cc: Dr. D.D.Keck

Our best wishes for a
happy and productive New Year

DEPARTMENT OF BOTANY • POMONA COLLEGE
CLAREMONT, CALIFORNIA

CLASSROOMS AND LABORATORIES
CROOKSHANK HALL
100 BLOCK, WEST SIXTH STREET
TELEPHONE, NATIONAL 6-8511
EXTENSION 2993

LYMAN BENSON
SYSTEMATIC BOTANY
EDWIN A. PHILLIPS
ECOLOGY AND PLANT PHYSIOLOGY

HERBARIUM OF POMONA COLLEGE
RANCHO SANTA ANA BOTANIC
GARDEN BUILDING
1500 NORTH COLLEGE AVENUE
TELEPHONE, NATIONAL 6-3922

January 29, 1962

Dr. Otto Degener
Waialua
Oahu, Hawaii

Dear Dr. Degener:

Thank you for sending the additional pages for our set of the *Flora Hawaïensis*. This of course is a welcome addition to your flora, and I appreciate having these pages.

It was a pleasure to recommend to the National Science Foundation the support of your publishing project. I hope that this aid will come through.

With best wishes,

Sincerely yours,

Lyman Benson
Lyman Benson

LB:ew

*mailed
Book 6
May 1963*

ALL MAIL, EXPRESS AND FREIGHT SHOULD BE ADDRESSED TO THE DEPARTMENT OF BOTANY, POMONA COLLEGE, CLAREMONT, CALIFORNIA. CORRESPONDENCE RELATING TO THE HERBARIUM OF POMONA COLLEGE SHOULD BE ADDRESSED TO LYMAN BENSON.

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

February 5, 1962

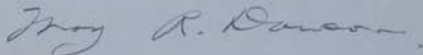
Dr. Otto Degener
68617 Crozier Drive
Waialua, Oahu, Hawaii

Dear Dr. Degener:

We have received from Dr. Steere your report on research supported by grant NSF-G6377. This is presumably a final report, since the termination time of the grant was October, 1961, and you mention that funds are completely used. The progress and success of the project seems to have been considerable; your many publications testify to this, as do your various reports written to this office during the course of the project.

All in the Systematic Biology Program send best wishes for your future work on the Hawaiian flora.

Sincerely,



Mary R. Dawson
Assistant Program Director
for Systematic Biology

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

Office of Science Information Service

February 7, 1962

VIA AIR MAIL

Dr. Otto Degener
Waialua
Oahu, Hawaii

Dear Dr. Degener:

We are in the final stages of processing your proposal requesting Foundation support for completion of publication of Flora Hawaiiensis, Book 6.

In your November 12 letter you agreed to accept our recovery clause stating "that income from sales, over and above the amount invested by the publisher (in this case you are the publisher and author), up to the amount of the grant for a period of three years, will be returned to the Foundation."

In regard to the number of complimentary copies that should be distributed we usually consider 5% of the total edition, or 150 copies in this instance, as the maximum. We feel that this policy makes optimum use of public funds without being too restrictive to the authors.

We have spoken to Dr. William Steere, who informed us that the New York Botanical Garden was still willing to sponsor your proposal. He understood that we are unable to pay overhead charges to the Garden because the proposal budget consists entirely of printing costs; no administrative costs are included. We realize that you expressed your willingness to submit your proposal as an individual, but we prefer to act through an organization such as the Garden.

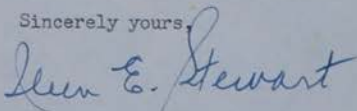
Dr. Otto Degener

-2-

February 7, 1962

Your letter of January 25 arrived before this letter was mailed. Thank you for the additional information and extra copy of Volume 5. We will attempt to obtain a final decision on your proposal as soon as possible.

Sincerely yours,

A handwritten signature in blue ink, reading "Ileen E. Stewart". The signature is written in a cursive style with a large, stylized "S" at the end.

Ileen E. Stewart
Assistant Program Director
Support of Scientific Publications

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

Office of Science Information Service

February 7, 1962

Dr. William C. Steere
Director
The New York Botanical Garden
Bronx Park
New York 58, New York

Dear Bill:

This letter is in reference to the proposal from Dr. Otto Degener requesting support for completion of publication of Flora Hawaiiensis, Book 6.

In your telephone conversation with Mr. McGurl of this office, you stated that the New York Botanical Garden was willing to continue as sponsor of this proposal. As you know, we are unable to pay overhead charges to the Garden for the proposal because the budget consists entirely of printing costs; no administrative costs are included.

Your willingness to cooperate is very much appreciated.

Sincerely yours,

Ileen E. Stewart
Assistant Program Director
Support of Scientific Publications

Copy to: Dr. Otto Degener ✓
Waialua
Oahu, Hawaii

Mokuleia Beach, Waimanalo,
Oahu, Hawaii.
Feb. 9, 1962.

Miss Mary R. Dawson,
National Science Foundation,
Washington 25, D.C.

Dear Miss Dawson:

I have your letter of Feb. 5, 1962.

The report you received from Dr. Steere of the New York Botanical Garden is my Annual Report to him as a staff member of his institution. This is definitely not a final report for Grant NSF-G.6377, and was never intended to be forwarded to your office. Please, therefore, discard it.

Our Final Report to your office is awaiting answers to a number of my letters to the Business Office of the N.Y. Bot. Garden, letters that have not been acknowledged. These contained receipted bills and similar vouchers. The carbon copy of my Jan. 28, 1962 letter to the N.Y.B.G., accountant Mr. County is enclosed. In a spirit of economy, I used scratch paper so please excuse poor legibility.

Roughly less than \$100 of N.S.F. funds still remain in New York, a sum theoretically depleted by this time due to my advance payments for art work etc. To clean up the NSF-G6377 account, this balance is hardly worth quibbling about if you are satisfied to accept my Annual Report to Dr. Steere as the final report for the grant.

Incidentally, I have appealed for another NSF grant to Mrs. Stewart, to complete Book 6 of the Flora Hawaiiensis. This third grant I thought might eliminate institutional sponsorship and expense. Though I have been a staff member of the N.Y. Bot. Garden since 1935, I have never asked for nor received any salary. The Garden helps Mrs. Degener and me by correspondence with bibliographic and herbarium aid when we are hampered in our researches due to our isolation from centers of learning; in return we donate our best specimens to the Garden.

Aloha,

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

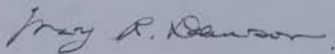
February 14, 1962

Dr. Otto Degener
Mokuleia Beach, Waialua
Oahu, Hawaii

Dear Dr. Degener:

In response to your letter of February 9, your annual report to the New York Botanical Garden could be considered a final technical report on grant NSF-G6377, if you so desire. Of course, it will be necessary still for the New York Botanical Garden to submit the final fiscal report on that grant.

Sincerely,



Mary R. Dawson
Assistant Program Director
for Systematic Biology

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

Office of Science Information Service

April 9, 1962

VIA AIR MAIL

Dr. Otto Degener
Waialua
Oahu, Hawaii

Re: NSF G-22956

Dear Dr. Degener:

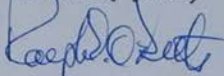
In a letter dated April 4, 1962, signed by Mr. Paul A. Scherer, Acting Director, the Foundation granted to the New York Botanical Garden the sum of \$6,000 for "Publication Support for Flora Hawaiiensis, Book VI," under your direction for a period of approximately one year.

The administration of Foundation grants is described in Part II of the enclosed booklet. For your information, we are enclosing a copy of the summary sheet budget on which the grant was based; the semiannual fiscal reports required by our Grants Office should be based on the same line items. We would appreciate your advising us of any major deviations from these estimated expenses as well as any changes or delays in plans as outlined in the proposals.

If you will send us three copies of the publication, we will consider these as the technical reports required for the grant and no other technical reports will be necessary.

Should you have any questions regarding this grant, please let me know.

Sincerely yours,



Ralph E. O'Dette
Program Director for
Support of Scientific Publications

Enclosures (2)

Dr. William C. Steere

5/9/62

-2-

N-1071
OSIS/SSP
VMM/ps
2/19/62

ONE YEAR BUDGET

Publication

Printing - 450 pp. @ \$12.22/p.	\$5,500
Art Work	\$ 500
	<hr/>
	\$6,000

April 10, 1962

Dr. Paul A. Scherer
Acting Director
National Science Foundation
Washington 25, D. C.

Dear Dr. Scherer:

Thank you for your letter of April 4th advising us that the National Science Foundation has granted to The New York Botanical Garden the sum of \$6,000 for "Publication Support for Flora Hawaiiensis, Book VI," under the direction of Dr. Otto Degener, for a period of approximately one year.

We are very happy to accept this grant (NSF-G22956) and assure you that it will be administered in accordance with the Foundation's policies for research grants and in conformity with other understandings reached between the Foundation and the Garden concerning this grant.

Sincerely yours,



William C. Steere
Director

WCS/gd

Weialua, Oahu, Hawaii.
April 12, 1962.

Dr. Ralph E. O'Dette,
National Science Foundation,
Washington, D.C.

Dear Dr. O'Dette:

Many thanks for your inspirational letter of April 9
regarding NSF G-22956.

The One Year Budget of \$6,000, according to your letter, has been allocated for Printing and Art Work only. I hope the word "printing" is understood to include the various steps such as assembling, collating and binding the work for completion in book form.

I fear no local printer can produce an illustrated description @ \$12.22, as quoted. The cost is more nearly double that sum. The charge for making the zincs alone comes to about \$8.00.

In spite of the discrepancy in costs in the Hawaiian Islands and the Mainland, I am sure with the funds available, Mrs. Degner and I will complete Book 6 of the Flora Hawaiiensis within the coming twelve months to your entire satisfaction.

Aloha,

Copy to Steere

The New York Botanical Garden BRONX PARK · NEW YORK 58 · NEW YORK · LU 4-8500

FOR: Mr. Countey
Mr. Hanley

FROM: R. F. Kolkebeck

DATE: Apr. 13, 1962

SUBJECT: NSF Grant G22956 -
Our #343

Attached is a copy of the letter from the National Science Foundation dated April 4, 1962 covering this grant: for "Publication Support for Flora Hawaiiensis, Book VI," under the direction of Dr. Otto Degener, for a period of approximately one year.

There will be no overhead on this grant so the entire \$6,000 will be considered Dr. Degener's operating budget for the grant.

Presumably Dr. Degener will forward bills to us for payment. If on the other hand he would like to make other arrangements, I know he will write to me.

RFK:md

CC: Dr. Degener ✓
Dr. Steere

RESEARCH PROPOSAL SUBMITTED TO
THE NATIONAL SCIENCE FOUNDATION
for

Completion of Book 6 of the "FLORA HAWAIIENSIS"
from

Dr. Otto Degener & Dr. Isa Degener
Mokuleia Beach, Oahu, Hawaii

1. Institution: None, as permitted on page 6 of NSF descriptive booklet
2. Principal Investigator: Otto Degener
3. Title of Proposed Research: "Completion of publication of Flora Hawaiiensis Book 6"
4. Desired Starting Date: The research is already under way with abundant specimens collected under NSF Grants G2216 and G6377; support is desired to publish their illustrated descriptions in Book 6 as soon as this proposal can be activated
5. Time Period for which Support is Requested: One year
6. Budget Requested: \$6,000

RESEARCH PROPOSAL SUBMITTED TO
THE NATIONAL SCIENCE FOUNDATION

for

Completion of Book 6 of the "FLORA HAWAIIENSIS"

from

Dr. Otto Degener & Dr. Isa Degener
Mokuleia Beach, Oahu, Hawaii

1. Institution: None, as permitted on page 6 of NSF descriptive booklet
2. Principal Investigator: Otto Degener
3. Title of Proposed Research: "Completion of publication of Flora Hawaiiensis Book 6"
4. Desired Starting Date: The research is already under way with abundant specimens collected under NSF Grants G2216 and G6377; support is desired to publish their illustrated descriptions in Book 6 as soon as this proposal can be activated
5. Time Period for which Support is Requested: One year
6. Budget Requested: \$6,000

1. Institution: None
2. Principal Investigator: Otto Degener
3. Title of Proposed Research: "Completion of Publication of Flora Hawaiiensis Book 6"
4. Desired Starting Date: The research is already under way with abundant endemic specimens collected; support is desired to publish their illustrated descriptions in Book 6 as soon as this proposal can be activated
5. Time Period for which Support is Requested: One year
6. Description and Background of Proposed Research: Thanks to Grant Number G2216 dated January 1956 and its renewal as Grant Number G6377 dated May 1958, the writer and his wife conducted field work as well as study in herbarium and library. As a result of these efforts, the "Flora Hawaiiensis" has progressed through Book 5 into Book 6 so that the total number of published pages available to the public exceeds 2,000 for an investment of less than \$30,000. In fact, Book 6 is about 75% completed and paid for. Funds are about depleted, preventing further publication of purely native Hawaiian plants as well as collecting and binding the volume to make it available for distribution.
7. Facilities: Our home on the Island of Oahu is available as our laboratory and study. There we have our collection of books and pamphlets about Hawaiian and non-Hawaiian plants, our microscope and other study and writing equipment, and two huge herbarium cases for storing material requiring immediate action as well as material no longer needed and hence awaiting shipment as gifts to 40-odd scientific institutions. In addition, Mrs. Degener and I, through the kindness of its Director, have the use of the library and herbarium of the Bishop Museum in Honolulu. Here are preserved many of our finds, deposited from time to time as gifts.

1. Institution: None
2. Principal Investigator: Otto Degener
3. Title of Proposed Research: "Completion of Publication of Flora Hawaiiana Book 6"
4. Desired Starting Date: The research is already under way with abundant endemic specimens collected; support is desired to publish their illustrated descriptions in Book 6 as soon as this proposal can be activated
5. Time Period for which Support is Requested: One year
6. Description and Background of Proposed Research: Thanks to Grant Number G2216 dated January 1956 and its renewal as Grant Number G6577 dated May 1958, the writer and his wife conducted field work as well as study in herbarium and library. As a result of these efforts, the "Flora Hawaiiana" has progressed through Book 5 into Book 6 so that the total number of published pages available to the public exceeds 2,000 for an investment of less than \$30,000. In fact, Book 6 is about 75% completed and paid for. Funds are about depleted, preventing further publication of purely native Hawaiian plants as well as collating and binding the volume to make it available for distribution.
7. Facilities: Our home on the Island of Oahu is available as our laboratory and study. There we have our collection of books and pamphlets about Hawaiian and non-Hawaiian plants, our microscope and other study and writing equipment, and two huge herbarium cases for storing material requiring immediate action as well as material no longer needed and hence awaiting shipment as gifts to 40-odd scientific institutions. In addition, Mrs. Degener and I, through the kindness of its Director, have the use of the library and herbarium of the Bishop Museum in Honolulu. Here are preserved many of our finds, deposited from time to time as gifts.

4/13/62

Dep. Fl. Haw. 2

G. Personnel: Mrs. Degener and I would be the permanent personnel. Funds are not requested from the National Science Foundation for salaries as we have accepted tentative salaried positions as consultants from workers evidently receiving an NIH grant. Not certain of the above, we shall solicit funds from various Foundations upon receiving the pertinent information from the Director of the Arnold Arboretum who, during his recent participation in the Pacific Science Congress in Honolulu, is interested in furthering the Flora Haw., project.

Otto Degener
(Principal Investigator)

Born: May 13, 1899, Orange, New Jersey.

Education: Trinity and Collegiate Schools, New York, N.Y.; B.S., Massachusetts Agricultural College (now University of Massachusetts), 1922; M.S., University of Hawaii, 1925; Sc.D. (hon.), University of Massachusetts, 1952. Post graduate work at Woods Hole, Massachusetts, New York Botanical Garden and Columbia University.

Experience: Instructor in Botany, University of Hawaii, 1925-27. Later Naturalist at Hawaii National Park. Botanist on Anne Archbold Expedition to Malanesia, 1940-41, spending 8 months in Fiji. As a result of botanical exploration the new Ranalesian Family Degeneriaceae was named in his honor (See Arthur J. Eames, Morphology of the Angiosperms, 1961.). Study in European herbaria, 1931-32. Botanical consultant for GAA for Canton Atoll, South Pacific. Collaborator in Hawaiian Botany, New York Botanical Garden, 1935-61.

Books: Illustrated Guide to the More Common or Noteworthy Ferns and Flowering Plants of Hawaii National Park with Descriptions of Ancient Hawaiian Customs and an Introduction to the Geologic History of the Islands. 1-312 pp. 1930. 2nd edit. 1945.

2/13/62

Deg. Fl. Haw. 2

B. Personnel: Mrs. Degener and I would be the permanent personnel. Funds are not requested from the National Science Foundation for salaries as we have accepted tentative salaried positions as consultants from workers evidently receiving an NIH grant. Not certain of the above, we shall solicit funds from various Foundations upon receiving the pertinent information from the Director of the Arnold Arboretum who, during his recent participation in the Pacific Science Congress in Honolulu, is interested in furthering the Flora Haw., project.

Otto Degener
(Principal Investigator)

Born: May 13, 1899, Orange, New Jersey.

Education: Trinity and Collegiate Schools, New York, N.Y.; B.S., Massachusetts Agricultural College (now University of Massachusetts), 1922; M.S., University of Hawaii, 1925; Sc.D. (hon.), University of Massachusetts, 1952. Post graduate work at Woods Hole, Massachusetts, New York Botanical Garden and Columbia University.

Experience: Instructor in Botany, University of Hawaii, 1925-27. Later Naturalist at Hawaii National Park. Botanist on Anne Archbold Expedition to Malanesia, 1940-41, spending 8 months in Fiji. As a result of botanical exploration the new Rubian Family Degeneriaceae was named in his honor (See Arthur J. Eames, Morphology of the Angiosperms, 1961.). Study in European herbaria, 1951-52. Botanical consultant for GAA for Canton Atoll, South Pacific. Collaborator in Hawaiian Botany, New York Botanical Garden, 1955-61. ³ Recipient in 1962 of the Kew Medal from The Royal Society of London. Books: Illustrated Guide to the More Common or Noteworthy Verna and Flowering Plants of Hawaii National Park with Descriptions of Ancient Hawaiian Customs and an Introduction to the Geologic History of the Islands. 1-312 pp. 1930. 2nd edit. 1945.

number of herbarium specimens mostly in the Hawaiian Islands

Selected, often in sets of 30-50 specimens to Smithsonian, U.S. Nat. B. G. Bishop Museum and others

Collected since 1920 over 28,000

Indistribution

4/13/62

Deg.Fl.Haw.3

Flora Hawaiiensis or New Illustrated Flora of the Hawaiian Islands. Books 1-5 (Book 6 in collaboration with Dr. Iss Degener over 75% completed.) Over 2,000 pp. 1932-61.

Naturalist's South Pacific Expedition: Fiji. 1-303 pp. 1949.

Dr. I. Hansen Degener
(Research Associate)
(Actually Co-Author)

Education: Student in the Natural Sciences, Albert-Ludwig University. Freiburg, Baden, West Germany, 1944; Dr. rer. nat. (Dr. Natural Sciences) magna cum laude, Friedrich-Wilhelm University, Berlin, 1949. Botanical assistant at the Botanisches Museum, Berlin-Dahlem, 1945-46; lecture and laboratory assistant to Drs. R. Pilger and H. Sleumer, Berlin-Dahlem, 1948-49; botanist, ditto, 1949-53; assistant in Pharmacognosy at the Freie Universität, Berlin-Dahlem, 1949-53. Publications: (as I. Hansen) Europäische Arten der Gattung Erica L. Bot. Jahrb. 75:1-21. 1950. Beiträge zur Kenntnis einiger Polypodiales. Berl. Deutsch. Bot. Gesell. 65(4):27-93. 1952. (As I. Degener with O. Degener), Nutzpflanzen der Eingeborenen von Fidschi. Mitt. Bot. Gart. u. Mus. Berl.-Dahl. 1:1-20. 1953. (I. Degener with E. Potzsch), Beiträge zur Anatomie und Systematik der Lepturaceae. Bot. Jahrb. 76:251-270. 1954. Co-author and collaborator in most articles with her husband since her marriage in 1953.

Shorter Articles in Scientific Journals: To date my (since our marriage Dr. Iss Degener is mostly included) collections, my observations, my illustrations or descriptions of interesting finds or of novelties by myself and most collaborators are scattered in over 200 papers by about 90 authors, principally systematic botanists. The list, comprising 12 pages, was submitted May 13, 1961 to the National Science Foundation in my appeal for a grant to continue field work in

4/13/62

Deg. Fl. Haw. 3

Flora Hawaiiana or New Illustrated Flora of the Hawaiian Islands. Books 1-5 (Book 6 in collaboration with Dr. Isa Degener over 75% completed.) Over 2,000 pp. 1932-61.

Naturalist's South Pacific Expedition: Fiji. 1-303 pp. 1949.

Dr. I. Hansen Degener
(Research Associate)
(Actually Co-Author)

Education: Student in the Natural Sciences, Albert-Ludwig University, Freiburg, Baden, West Germany, 1944; Dr. rer. nat. (Dr. Natural Sciences) maximilian schlegel, Friedrich-Wilhelm University, Berlin, 1949. Botanical assistant at the Botanisches Museum, Berlin-Dahlem, 1945-46; lecture and laboratory assistant to Drs. R. Pilger and H. Blumer, Berlin-Dahlem, 1948-49; botanist, ditto, 1949-53; assistant in Pharmacognosy at the Freie Universitaet, Berlin-Dahlem, 1949-53.

Publications: (as I. Hansen) Europäische Arten der Gattung Erica L. Bot. Jahrb. 75:1-61. 1950. Beiträge zur Kenntnis einiger Volvaceales. Berl. Deutsch. Bot. Gesell. 65(4):67-95. 1952. (As I. Degener with G. Degener), Nutzpflanzen der Eingeborenen von Fidschi. Mitt. Bot. Gart. u. Mus. Berl.-Dahl. 1:1-20. 1953. (I. Degener with E. Petzold), Beiträge zur Anatomie und Systematik der Leptocarpeae. Bot. Jahrb. 76:251-270. 1954. Co-author and collaborator in most articles with her husband since her marriage in 1953.

Shorter Articles in Scientific Journals: To date my (since our marriage Dr. Isa Degener is mostly included) collections, my observations, my illustrations or descriptions of interesting finds or of novelties by myself and most collaborators are scattered in over 200 papers by about 90 authors, principally systematic botanists. The list, comprising 12 pages, was submitted May 15, 1961 to the National Science Foundation in my appeal for a grant to continue field work in

4/13/62

Reg. Fl. Haw. 4

the Hawaiian Islands. This list is uncritical and incomplete as I lack access in the Islands to some references. It shows, however, that it has ever been my purpose to speed our knowledge of the flora of the South Seas. As announced about twenty-five years ago in "An Opportunity to Cooperate in the Study of Hawaiian Plants" (Torreya 33: 158), my specimens have been available for study to any qualified specialist anywhere.

6. Budget Estimate (1 year) The project would result in completion of Book 6 of the Flora Hawaiensis. Book 5 is submitted in twenty copies as samples; while sample sheets of Book 6, printed and paid for, are in the NSF office of Dr. David D. Keck in Washington. I lack access to parts of Book 6 as these are stored in the printer's warehouse. The printer chosen would be the newspaper "The Honolulu Advertiser," which in the Hawaiian Islands owns the various fonts such as italics, BOLD, French accents, etc., needed. No funds are requested for additional research, typing, editing, indexing, travel, etc., but for a few full-page drawings, collating, binding, and making covers for Book 6 in an edition of 3,000 copies. Support shall be solicited from other Foundations when pertinent names and addresses arrive from the Mainland. Because of the time involved (Prof. O'Dette states the processing of NSF applicants takes approximately six months), Mrs. Degener and I are accepting salaried positions as consultants for applicants for an NIH grant. Books 1 to 4 were sold retail at \$3.50 each; but Book 5, because of higher costs, is being sold for \$5.00 retail. I believe Book 6 should be printed and priced similarly. As in the past, several hundred copies would be distributed gratis to institutions and colleagues, the remainder being offered for sale privately and through museum and other book shops. The cost of distribution is not included in the estimate below as it would be usually absorbed by the \$5.00 purchase price. From past experience and from

the Hawaiian Islands. This list is uncritical and incomplete as I lack access in the Islands to some references. It shows, however, that it has ever been my purpose to speed our knowledge of the flora of the South Seas. As announced about twenty-five years ago in "An Opportunity to Cooperate in the Study of Hawaiian Plants" (Torreya 33: 188), my specimens have been available for study to any qualified specialist anywhere.

9. Instant Estimate (1 year) The project would result in completion of Book 6 of the Flora Hawaiiana. Book 5 is submitted in twenty copies as sample; while sample sheets of Book 6, printed and paid for, are in the RMF office of Dr. David D. Keck in Washington. I lack access to parts of Book 6 as these are stored in the printer's warehouse. The printer chosen would be the newspaper "The Honolulu Advertiser," which in the Hawaiian Islands owns the various fonts such as italics, BOLD, French accents, etc., needed. No funds are requested for additional research, typing, editing, indexing, travel, etc., but for a few full-page drawings, collating, binding, and making covers for Book 6 in an edition of 3,000 copies. Support shall be solicited from other Foundations when pertinent names and addresses arrive from the Mainland. Because of the time involved (Prof. O'Dette states the processing of RMF applicants takes approximately six months), Mrs. Degener and I are accepting salaried positions as consultants for applicants for an RMH grant. Books 1 to 4 were sold retail at \$3.50 each, but Book 5, because of higher costs, is being sold for \$5.00 retail. I believe Book 6 should be printed and priced similarly. As in the past, several hundred copies would be distributed gratis to institutions and colleagues, the remainder being offered for sale privately and through museums and other book shops. The cost of distribution is not included in the estimate below as it would be usually absorbed by the \$5.00 purchase price. From past experience and from

4/8/62

Reg.Fl.Haw.5

records of past expenses submitted during the past five years for NSF files, I come to the following tentative summary:

3,000 book covers @ 70 - 50 cents	\$2,000
Collating, binding, etc., of above	2,000
Drawings (partial back-log available)	500
30 - 40 sheets with 2 text, 1 out @ \$40 - 50	1,500
	<hr/> \$6,000

Otto Degener, Principal Investigator

Lee Degener, Research Associate

4/13/62

Deg.Fl.Haw.3

records of past expenses submitted during the past five years for NSF files, I came to the following tentative summary:

3,000 book covers @ 70 - 80 cents	\$2,000
Collating, binding, etc., of above	2,000
Drawings (partial back-log available)	500
20 - 40 sheets with 2 text, 1 out @ \$40 - 50	1,500
	<hr/> \$6,000

Otto Degener, Principal Investigator

Ken Degener, Research Associate

Dr. Steere
343

FOR: Department Heads and
Project Directors

FROM: R. F. Kolkebeck

DATE: April 16, 1962

SUBJECT: Proposed Budgets for
July 1, 1962 - June 30, 1963

Will you please let me have your proposed budgets for next fiscal year by May 4 so that Dr. Steere and I can review them and get them ready for consideration by the Executive Committee of the Board of Managers at its next meeting.

Kindly submit two copies of your proposed budget, using a budget form like the one attached. Additional forms can be obtained from the Stock Section.

Supporting schedules for budgets are always helpful and if you prepare any will you please let me have a copy.

Since the salaries of employees paid from City funds are controlled by City regulations, it will not be necessary to submit budgets for Expense Account 01. However, the Gardening and Maintenance Departments should submit proposed budgets for City Wages - Expense Account 05.

Staff members who are submitting budgets for grants should remember that the operating budget for the grant (i.e., excluding overhead) controls the budget that they submit on the attached form - but please submit budgets so that we can gauge our income and expenses under grants and take them into account in preparing the budget for the Garden as a whole.

RFK:md
att.

4/16/62

BUDGET FORM

(Stock No. 002)

Revised Apr. 25, 1960

For Department or Project

Dr. Otto Degener's NSF #22956
(Name) (No.)

"Publication of Flora Hawaiianensis"

Expense Account

July 1 - June 30

April 15 ±, 1962 - April 15 ± 1963

01 Salaries - City

02 Salaries - Garden

04 Extra Time - Garden

05 Wages - City

06 Wages - Garden

✓ 07 Outside Services *Art Work*

~~\$~~ 500. ±

08 Equipment

09 Supplies and Materials

11 Postage and Express

12 Travel

13 Miscellaneous

✓ 14 Printing *(including calligraphy, trimming, binding etc., according to Dr. R.E.O. Dett's (NSF) letter dated 4/19/62)*

~~\$~~ 5,500 ±

24 Social Security

27 TIAA

Total

~~\$~~ 6,000

Submitted by *Dr. Otto Degener* 4/28/62
(Person in Charge) (Date)

Approved by _____

Approved by _____

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

Office of Science Information Service

April 19, 1962

VIA AIR MAIL

Dr. Otto Degener
Waialua
Oahu, Hawaii

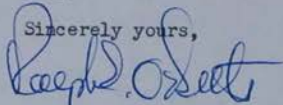
Re: NSF G-22956

Dear Dr. Degener:

Thank you for your letter of April 9 informing us of the progress that is being made on Book 6 of the Flora Hawaiiensis. You are correct in assuming that the word "printing" includes assembling, collating, and binding.

We look forward to receiving a copy of Book 6.

Sincerely yours,



Ralph E. O'Dette
Program Director for
Support of Scientific Publications

Waialua, Oahu, Hawaii.
May 4, 1962.

Dear Dave:

Here is an additional scientific contribution resulting from the past U.S.F., grant. Such little accumulations perhaps will show that the examiners may have erred in thinking my field work would not repay the funds contributed toward it. It is true, I am too old to climb our highest mountains, but I & I are still vigorous enough to find novelties on the outside islands. As you know, a Poanoho hike is about my limit now. After greater exertion, I get cramps in my legs at night.

It is too bad that lack of funds keeps us on Oahu. Nevertheless, we have our collection and that of the Bishop Museum to work on and, thanks to NSF, \$6,000 to get it into print and available for public use. Instead of feeling frustrated, we are elated.

In a year or so you will be surprised to see how successful we have been, thanks to NSF, in collecting new taxa in Wikstroemia. Skottsberg will publish the monograph.

Aloha,

Waialua, Oahu, Hawaii.
May 5, 1962

Waialua, Oahu, Hawaii.
May 5, 1962.

Dr. R. E. O'Dette,
National Science Foundation,
Washington 25, D.C.

Dear Dr. Degener:

The enclosed is based largely on collections made with
a previous NSF grant. It is not connected financially nor otherwise
with G-22056. That grant finances solely the publication of pages in the
Flora Hawiiana.

Aloha,

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

May 15, 1962

Dr. Otto Degener
68-617 Crozier Drive
Waialua, Oahu, Hawaii

Dear Otto:

Thank you for your letter of May 4, 1962. We are pleased to have the four copies of "Miscellaneous Notes on some American and Hawaiian Dicotyledons" by Earl Edward Sherff, which is another outgrowth of your grant from NSF. I note a peculiar citation of authority, Degeners and Sherff, which I consider very unfortunate, as I think this will not add to the peace of mind of future bibliographers. I am sorry that Sherff did not find a more happy solution to the problem of citing three authorities for these new taxa.

It is good to know that you are making progress on your publications and that your collaborators are also active publication wise.

With best personal regards to you both.

Cordially,



David D. Keck
Deputy Assistant Director for
Biological and Medical Sciences



UNIVERSITY OF HAWAII

HONOLULU 14, HAWAII

June 28, 1962

Dr. Otto Degener
Mokuleia Beach, Waialua
Oahu, Hawaii

Dear Otto:

I am not surprised that your magnanimous free distribution of "Hawaiian Flora" has had to come to an end. I think your project an extremely worthwhile one and therefore hasten to place my order for Vol. 6 of your "Hawaiian Flora" even though it may cost this small sum of \$10.00 for which I enclose a check.

Yours sincerely,

A handwritten signature in dark ink, appearing to read 'Maxwell S. Doty'.

Maxwell S. Doty

MSD:bf
encl.(1)

*For deposit
to account
N53*

6/28/62

NOTICE

In the past, 100 complete as well as incomplete sets of fascicles of the Flora Hawaiiensis were distributed gratis on date of publication to approximately 150 interested individuals or institutions. Due to the ever-increasing costs of publication and mailing, this practice cannot be continued. Those interested in receiving a complete set of future fascicles of Book 6 on date of publication, however, may order these by payment in advance of \$10.00. Complete, bound copies of Book 6, at a greatly reduced price, will be available for purchase at a later date.

Drs. Degener
Waialua, Oahu, Hawaii

6/28/62

F.R. Fosberg
\$10, May 29, 1962
cheque for Book 6
fascicles - cash
for NS 7 30 10/28/62



General Printing and Lithography

COMMERCIAL PRINTING DIVISION

ADVERTISER PUBLISHING CO., LTD.

PUBLISHERS OF THE HONOLULU ADVERTISER — OWNERS AND OPERATORS OF RADIO STATION KGU

CABLE ADDRESS: ADVERTISER HONOLULU / P.O. BOX 3110, TELEPHONE 52777

ADVERTISER SQUARE, HONOLULU 2, HAWAII

Dr. Otto Degener
P. O. Box 187
Waialua, Oahu

June 14, 1962

YOUR ORDER NUMBER

OUR JOB NUMBER 352893-B

DESCRIPTION	AMOUNT
#179 Rutaceae -Rue Family	\$ 35.38
#273 Myrtaceae -Myrtle Family	44.92
#179 Rutaceae -Rue Family	14.92
#282 Umbelliferae (Apiaceae) Carrot Family	52.03
#48 Cyperaceae -Sedge Family	52.03
#113 Nyctaginaceae -Four O'Clock Family	52.03
#221 Malvaceae -Mallow Family	52.03
#179 Rutaceae -Rue Family	47.37
#169c Leguminosae -Pea Family	47.37
#339 Lobeliaceae -Lobelia Family	47.37
Trimming and punching included in this price	



General Printing and Lithography

COMMERCIAL PRINTING DIVISION

ADVERTISER PUBLISHING CO., LTD.

PUBLISHERS OF THE HONOLULU ADVERTISER — OWNERS AND OPERATORS OF RADIO STATION KGU

CABLE ADDRESS: ADVERTISER HONOLULU / P.O. BOX 3110, TELEPHONE 52777

ADVERTISER SQUARE, HONOLULU 2, HAWAII

Dr. Otto Degener
P. O. Box 187
Waialua, Oahu

June 14, 1962

YOUR ORDER NUMBER

OUR JOB NUMBER 352893 B

DESCRIPTION	AMOUNT
#273 Myrtaceae -Myrtle Family	\$ 47.37
#179 Rutaceae -Rue Family	47.37
#179 Rutaceae -Rue Family	47.37
#111 Chenopodiaceae -Goosefoot Family	47.37
#169c Leguminosae -Pea Family	47.37
#344 Compositae -Composite Family	47.37
	\$ 759.67
3 1/2% tax	26.59
	\$ 786.26

Trimming and punching included in this price

6/14/62

July 23, 1962.

Dear Mr. Countey & Mr. Hanley:

Here is the bill of \$786.26 for NSF Grant
G 22956 - yours Numbered 343.

Since there is no complication, I thought you might pay direct from
New York. Should the Advertiser Publishing Company mail me the receipt,
I will pass it on to you.

I have a similar fascicle presently at the printer that may be com-
pleted in a month or two. Perhaps you wish to wait with Washington with
the present bill until the second one turns up. It may reduce book keep-
ing, I dunno.

Tell Mr. Montague and my other Garden friends that the Ed. Fullings has
been our Beach guests for a couple of days. It was lots of fun. They are
presently on the Big Island, probably looking down lava vents & fumaroles.

Aloha,

Waialeale, Oahu, Hawaii.
June 17, 1962.

Dear Dave:

I fear you will never be rid of me! Enclosed are "trihybrid" sheets: 1.) most drawings financed by the Degeners privately decades ago, 2.) some drawings (Cassipouia & Chenopodium for instance) and field work to get such material financed by NSF under your jurisdiction, and 3.) all printing and perhaps a few drawings of magnifications financed by NSF under Dr. O'Dette's jurisdiction.

In the past, to effect publication, I mailed out 100 sets on precise date of publication. According to the new arrangement, I am to reimburse NSF with the first three years' sales. After I have donated fascicles to 100 interested institutions and individuals, I have just about killed 100 potential sales. Hence I am sending my former recipients the enclosed notice. It would certainly be an embarrassing and unfair situation were I to give in effect NSF property away during these first three years and then be able to reimburse NSF with a paltry few hundred dollars from Bishop Museum Book Store sales to tourists of Book 6. It is hardly sold elsewhere as I do not advertise my books, and the fewest people know of their existence.

The Ed. Fullings have been here on a visit. It was lots of fun. Today they are on Maui, if their plans have not changed.

As I am now doing with your office, I am mailing four fascicles to Dr. O'Dette's.

The \$728.26 bill arrived but I mailed it back to the printer because he failed to specify that this sum includes later trimming & punching. On receiving the corrected bill, I shall mail it with sample sheets to County at N.Y. Bot. Garden. The present fascicle you now have in your hands has been crudely punched by me manually.

Our being "grounded" to botanizing with our own limited funds on Oahu while we still have leg power left may, in coming years, be interpreted as an ancient error of judgment such as the extermination of the passenger pigeon. At least so yours truly likes to think. Anyway, we are grateful for the help we are getting.

Aloha nui loa,

Honolulu, Oahu, Hawaii.
June 18, 1962.

Dr. Ralph E. O'Dette,
National Science Foundation,
Washington 25, D.C.

Dear Dr. O'Dette:

Herewith are four copies of the first fascicle of the Flora Hawaiiensis for which the printing is being paid by NSF C-32956. The cost came to \$786.26, and the receipted bill will be deposited at the New York Botanical Garden, my sponsoring institution.

When the book has been completed, only then will the printer properly punch and trim the sheets. I have crudely punched the accompanying copies manually for your files.

As I am to reimburse NSF with the income from sales made during the first three years, I am distributing the enclosed "Notice" to the institutions and individuals who in the past have received complimentary copies. But the fascicles are being offered for sale, according to the Int. Code of Bot. nomenclature, constitutes publication. Furthermore, I have on date of publication (6/15/62) sent and shall within the next few days send a few copies gratis to a few major botanical institutions, to Biological Abstracts, and of course to active collaborators.

In spite of my attempt to sell copies, I fear NSF will be disappointed with returns. This fact will of course count against our ever receiving additional aid to continue the Flora Hawaiiensis. As Book 6 evidently will be our swan song, Mrs. Degener and I may put a fitting end to it by publishing an illustrated sheet comprising - yes, it is true - our very own autobiography. If this should appear too brush to NSF, we can finance its printing ourselves. We have already selected our photograph, taken at the Int. Bot. Congress in Montreal a few years ago. Book 6 will be the culmination of my field and other bot. work in the Hawaiian Islands, begun in 1922, forty years ago!

After the three years have passed, we shall sell Book 6 at a very reasonable price and give copies gratis. As I am over sixty years old and Mrs. Degener and I are childless, we must dispose of as many of our possessions as possible within the next decade or two.

Sincerely,

Mr. DeGener

FOR: Weekly Staff Meeting Personnel
Department Heads
Project Directors

FROM: R. F. Kolkebeck

DATE: June 20, 1962

SUBJECT: Reimbursement for Travel
by Private Automobile

Effective July 1, 1962, if travel by private automobile has been authorized, the traveler will be reimbursed at the rate of 10¢ per mile.

Will you please note this change on page 3 of my memorandum dated August 1, 1960, subject: Accounting and Budgeting System.

Thank you.

RFK:md

Weiss, Oahu, Hawaii.
June 29, 1962.

Mrs. I.E. Stewart,
National Science Foundation,
Washington, D.C.

Dear Mrs. Stewart:

In reviewing your letters of Nov. 7, 1961 and Feb. 7, 1962 (Grant 22956) in regard to the recovery clause, I should like your advice.

- As you know, Floras are not best-sellers. In the past, after I have given 100 copies of my books away, I have just about eliminated my very best potential cash customers. Were I to follow this practice now with Book 6, there would be but a ridiculous sum for repayment to NSF. To offset this condition, I am beginning to mail the enclosed "Notice" to individuals and institutions that I judge able to afford to purchase the Floras - I do not waste the notices and necessary postage on impoverished institutions such as those in Japan and elsewhere.

I have received my first \$10.00 "recovery clause" cheque. Shall I simply salt such cheques away in a Savings Account and forget about them until the three years have expired, when I would turn the proceeds over to NSF?

My plan is to try to sell bound Book 6 copies only to the book store of the local museum, even forwarding to the book store any orders that may come to me directly. Thus I will have just a single account to bother with, the income being added to the "NSF Savings Account." This would simplify book-keeping for us all.

When the three years have ended, I shall sell Book 6 privately and through dealers in the same manner as I have been disposing of Books 1 - 5.

When, officially, does the three year "recovery clause" expire?

Sincerely,

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

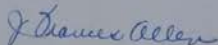
July 12, 1962

Dr. Otto Degener
68-617 Crozier Drive
Waialua, Oahu, Hawaii

Dear Dr. Degener:

Thank you for the copies of a reprint which was an outgrowth of work that was accomplished with assistance from grant NSF-66377. We are glad to have this productive paper and wish you every success on future publications.

Sincerely,



J Frances Allen
Associate Program Director
for Systematic Biology

Waiānae, Oahu, Hawaii.
July 16, 1962.

Miss J. Frances Allen,
Associate Program Director,
National Science Foundation,
Washington 25, D.C.

Dear Miss Allen:

Many thanks for your July 12 letter. Enclosed are four more copies of the second Fascicle of the Flora Hawaiiensis for which the printing is being paid by an NSF grant. I thought it was No. 22956, but you mention G6377. Have I erred?

As before, these sheets have been crudely punched by me. The duplicate sheets to be bound eventually will be of course properly punched by the printer before binding in book form.

I am mailing another four copies to Dr. Keck as field work has in part been accomplished with former NSF funds under his sponsorship.

Aloha,

Hawaii, Oahu, Hawaii.
July 12, 1962.

Dear David:

Here is another Flora Hawaiiana fascicle of course in part financed by earlier NSF grants under your jurisdiction. A duplicate set I am mailing Dr. O'Dette's office. The crude punching is my own work.

We have plenty of work to keep us busy with the Flora in spite of the financial restriction for field work. This last, however, prevents us from signing, as in the past, special groups to specialists like Sheriff, Knicker, Stauffer, Skottsborg, Kern, Stone, Sauer and others. It is pathetic that the endemics, being exterminated by leaps & bounds, are not being collected actively while there is still time. If I am getting too old to do it most efficiently, vigorous youngsters should be invited with grants to push much work. The present lack of action smacks a bit of post inaction on passenger pigeon.

We had a nice visit from the Ed. Fullings last month.

Aloha,



General Printing and Lithography

COMMERCIAL PRINTING DIVISION

ADVERTISER PUBLISHING CO., LTD.

PUBLISHERS OF THE HONOLULU ADVERTISER — OWNERS AND OPERATORS OF RADIO STATION KGU

CABLE ADDRESS: ADVERTISER HONOLULU, P.O. BOX 3110, TELEPHONE 32977

ADVERTISER SQUARE, HONOLULU 2, HAWAII

Dr. Otto Degener
P. O. Box 187
Maialua, Oahu

July 19, 1962

YOUR ORDER NUMBER _____

OUR JOB NUMBER 352893-C

DESCRIPTION	AMOUNT
#47 Gramineae - Grass Family	\$ 47.37
#5 Gleicheniaceae - Gleichenia Family	47.37
#12 Pteridaceae - Bracken Family	27.59
#179 Rutaceae - Rue Family	47.37
	<u>632.75</u>
3 1/2% Tax	22.36
	<u>\$655.11</u>
Trimming and punching included in this price	



General Printing and Lithography

COMMERCIAL PRINTING DIVISION

ADVERTISER PUBLISHING CO., LTD.

PUBLISHERS OF THE HONOLULU ADVERTISER — OWNERS AND OPERATORS OF RADIO STATION KGU

CABLE ADDRESS: ADVERTISER HONOLULU, P.O. BOX 3110, TELEPHONE 32977

ADVERTISER SQUARE, HONOLULU 2, HAWAII

Dr. Otto Degener
P. O. Box 187
Maialua, Oahu

July 19, 1962

YOUR ORDER NUMBER _____

OUR JOB NUMBER 352893-C

DESCRIPTION	AMOUNT
#339 Lobeliaceae - Lobelia Family	\$ 33.12
#281 Araliaceae - Aralia or Ginseng Family	44.32
#100 Santalaceae - Sandalwood Family	44.32
#344 Compositae - Composite Family	44.32
#10 Hymenophyllaceae - Filmy Fern Family	30.31
#281 Araliaceae - Aralia or Ginseng Family	36.42
#344 Compositae - Composite Family	20.70
#119 Caryophyllaceae - Pink Family	52.03
#221 Malvaceae - Mallow Family	52.03
#179 Rutaceae - Rue Family	52.03
#344 Compositae - Composite Family	49.37

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

July 25, 1962

Dr. Otto Degener
Waialua, Oahu, Hawaii

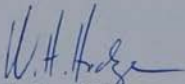
Dear Dr. Degener:

Thank you for the recent Fascicle of the Flora Hawaiiensis. We have been referring to the grant number NSF-G6377 which is in our Program. The other (NSF-G22956) is being administered by the Office of Science Information Service, which is an entirely different Division. I am sorry if this has been confusing to you.

I note that Dave Keck has retained one copy of the set that you sent to him and has forwarded the remaining copies to us for storage. Since we only require four copies in all, we are returning the three extra copies to you herewith, as I am sure that you can put them to good use.

With best personal regards,

Yours sincerely,



W. H. Hodge
Program Director for
Systematic Biology



ADVERTISER PUBLISHING CO., LTD.

PUBLISHERS OF THE HONOLULU ADVERTISER OWNERS OF RADIO STATION KGU

CABLE ADDRESS — ADVERTISER
P. O. BOX 3110 PHONE 52977
ADVERTISER SQUARE
HONOLULU 2, HAWAII

COMMERCIAL PRINTING

JUL 31 1962

DR. OTTO DEGENER
P. O. BOX 187
WAIALUA, OAHU

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, DETACH THIS PORTION AND ENCLOSE WITH YOUR REMITTANCE

BALANCE FORWARD AS OF →				PAST DUE	CURRENT	BALANCE
DATE	DESCRIPTION	SPACE	RATE	CHARGES	CREDITS	
JUL 29	CS 34,411				786.26	786.26
JUL 26	552893A 6 FLOWER SHEETS			275.36		
JUL 26	552893B 16 FLOWER SHEETS			786.26		
JUL 26	552893C 15 FLOWER SHEETS			661.09		936.45
<p>257 Bcl McD 257 Selu 190 Pedr Smaller 176 Elaph - 0 167 Fragras rander 167 on access</p> <p>8/1/61</p>						

EXPLANATION OF KEY SYMBOLS

LD—LOCAL DISPLAY JB—JOB PRINTING
NA—NATIONAL LG—LEGAL
MS—MISCELLANEOUS CM—CREDIT MEMO
CS—CASH

THE HONOLULU ADVERTISER

ADVERTISER PUBLISHING COMPANY
HONOLULU, HAWAII

RADIO STATION KGU

4/31/62

ADVERTISER PUBLISHING Co., LTD.

ADVERTISER SQUARE
P. O. Box 3110
HONOLULU 2, T. H.CREDIT
MEMORANDUM #4372

Dr. Otto Degner
P. O. Box 187
Waialua, Hawaii

Sept. 14, 1962

We credit your account as follows:

Date of Invoice July 26 1962, Job No. 352893-A

\$ 275.36

Duplicate Charge

(Commercial Printing)



General Printing and Lithography

COMMERCIAL PRINTING DIVISION

ADVERTISER PUBLISHING CO., LTD.

PUBLISHERS OF THE HONOLULU ADVERTISER—OWNERS AND OPERATORS OF RADIO STATION KGU

CABLE ADDRESS: ADVERTISER HONOLULU P. O. BOX 3112 TELEPHONE 52977

1500 KALANOA SQUARE, HONOLULU 2, HAWAII

Dr. Otto Degener
P. O. Box 187
Maialua, Oahu

SEP 8 1961
7 57 AM
copy

ADVERTISER
PUBLISHING CO. LTD.

July 31, 1961

YOUR ORDER NUMBER

OUR JOB NUMBER 252893 A

DESCRIPTION	AMOUNT
#257 Selenicereus Macdonaldiae	\$ 47.37
#257 Selenicereus	44.92
#190 Pedilanthus	47.37
#17B Elaphoglossum	47.37
#167 Fragaria Sanwicensis	45.90
#167 Fragaria Ananassa	32.12
	266.05
3 1/2% tax	9.31
	\$ 275.36

NATIONAL SCIENCE FOUNDATION

WASHINGTON 25, D.C.

Office of Science Information Service

August 1, 1962

In reply refer to:
G-22956

VIA AIR MAIL

Dr. Otto Degener
Waialua
Oahu, Hawaii

Dear Dr. Degener:

Thank you for the four sample copies of Volume 6 of Flora
Hawaiiensis that you sent to us with your letter of June 18.

The proceeds from the recovery clause may be sent to us on an annual basis and should be submitted through the New York Botanical Garden, the official sponsor of the grant. The recovery clause, incidentally, became effective on April 4, 1962, which is the date the grant was made.

Although it is not customary for an autobiography to be included in Foundation sponsored publications, other than perhaps on a jacket, we would have no objections if yours is included in Volume 6.

We are pleased with the progress that you have made so far, and both Mr. O'Dette and I want to wish you continued success in producing this publication.

Sincerely yours,

Ileen E. Stewart

Ileen E. Stewart
Assistant Program Director
Support of Scientific Publications

*Received 8/5/62 and
librarian / postal everything
ok etc*

NATIONAL SCIENCE FOUNDATION

GRANT FISCAL REPORT

From: The New York Botanical Garden
(Grantee)
Bronx Park, New York 58, N. Y.
(Address)

To: Grants Administrator
NATIONAL SCIENCE FOUNDATION
Washington 25, D. C.

Date: AUG 2 1962

Report of obligations from NSF funds for grant number: G-22956
(NSF No.)

Reporting period: Jan. 1, 1962 to June 30, 1962 (inclusive)
(Date) (Date)

Type report: Interim ☒ , Number 1 ; final ☐ (check one)

Item	Amount Expended
1. Salaries and wages	\$ _____
2. Equipment (permanent)	_____
3. Supplies, materials, and expendable equipment	_____
4. Travel	_____
5. Publication costs (Total - page costs, reprints, direct labor, etc.)	<u>786.26</u>
(a) Page costs only, if available	_____
(b) Reprints, direct labor, and any other publication costs	_____
6. Other (Specify): _____	_____
7. Total direct costs - Add lines 1 through 6	<u>786.26</u>
8. Allowance for indirect costs - _____ % of line 7	_____
9. Total obligations for above period - Add lines 7 & 8	<u>786.26</u>
10. Total obligations for prior periods	_____
11. Total obligations to date - Add lines 9 & 10	\$ <u>786.26</u>

COMMENTS: (Continue on reverse side if necessary)

SIGNED: _____ TITLE: Assistant Director
TYPE NAME: Robert F. Kolkebeck

Two copies of an interim fiscal report are due approximately six months from award date of a grant and at six-month intervals thereafter. Firm outstanding commitments should be considered as obligations for the purposes of interim reports. Two copies of a final fiscal report are due as soon as possible after all costs chargeable to the grant are known. The following certification, in the case of final reports, should be inserted above, immediately preceding the signature of the official authorized to sign for the grantee institution: "I certify that this final fiscal report is correct and that the expenditures included herein are deemed properly chargeable to the grant." Unused funds are to be returned by check payable to the National Science Foundation.

Local Range: In the rain-forest, often wind-swept, along most of the length of the Koolau Range of Oahu.

Extra Range: With its varieties limited to the Hawaiian Islands of Oahu.

KEY TO TETRAPLASANDRA GYMNOCARPA AND VARIETIES:
Aug. 3, 1962.

1. Stigmas usually 3 - 5; drupes globose-ovoid to ovoid, 5 or more to an umbellet;

Dear Mr. Courtney & Mr. Ranley: Petals usually 6; leaflets often 6 - 8 cm. wide; stigmas 3 or 4 only.

Herewith is the bill for the enclosed printing job for NSF Grant G6377-1. Your's numbered 343. I thought you might as well pay direct from New York, as a similar principle should be applied this month, so another bill should follow within four to six weeks. Ooops s.s.

As you may remember, the grant includes a "recovery clause," cash from the sale of Book 8 during the first three years to be returned to NSF. To avoid book-keeping confusion for us here in Hawaii, I opened up a saving's account in the local Bank of Hawaii. All cash from sale of Book 8 will be received there. Thus far for delivery of books, we are putting into this account. Then when the three years are over, when you or NSF instruct us to do so, we shall turn over the cash into the account to you.

1. Stigmas commonly 2 and rarely 3; drupes prismatic, 13 - 15 mm. long, We are looking forward to the visit of Dr. Dangeureau. Leptocarpa

TETRAPLASANDRA GYMNOCARPA var. LEPTOCARPA Sheriff

Tetrasandrea gymnocarpa var. leptocarpa Sheriff, Aloha, Leaflet 7:15, 1952.
Tetrasandrea gymnocarpa var. leptocarpa sensu Sheriff in Field. bot.
29 (2): 155, 1955.

Leaflets about 11; blades more or less oblong or (the 3 terminal) oblong-oblongate, at apex acute to subacuminate, at base oblique and rounded, weakly powdery-nealy beneath, the slender petioles and rachis glabrescent. Inflorescences becoming glabrous; rachis about 16 cm. long, its branches of peduncles about 20 - 23 cm. long, umbellately grouped; rays 4 - 6 at tip of and up to 4 irregularly but remotely scattered along a peduncle, slender, 4 - 6 cm. long. Florals unknown. Drupes 1 - 4 in an umbellet (this terminal on a ray), prismatic, 4- or 5-angled, toward apex conic or nitiform, at apex commonly 2- and rarely 3-stigmatic, 13 - 15 mm. long, less than 5 mm. thick; stylopodium lacking; pedicels finally 10 - 15 mm. long.

Type Locality: "Charles Foyes Forbes 1,608-0, trail between Konahuanui and Olympus, Isl. Oahu."

Local Range: Known only from the type collection made in 1910.

The New York Botanical Garden BRONX PARK • NEW YORK 58 • NEW YORK • LU 4-8500

CHARLES B. HARDING, *President*
FREDERICK S. MOSELEY, JR., *Vice President*
MRS. HERMANN G. PLACE, *Vice President*
R. GORDON WASON, *Treasurer*
WILLIAM C. STEERE, *Director*

August 7, 1962

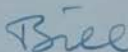
Dr. Otto Degener
68617 Crozier Drive
Waialua, Oahu
Hawaii

Dear Dr. Degener:

Thank you for your letter of July 11
and for the fine package of specimens which have
now gone to the herbarium.

Your suggestion that funds might be
forthcoming for field work will be kept firmly
in mind and if some overly prosperous citizen
can be separated from a reasonable amount, you
will certainly benefit from his generosity. I
wholeheartedly agree with you that the plants of
Hawaii must be well sampled by the botanists before
they are destroyed by agriculture and industry.

Most sincerely,



William C. Steere
Director

WCS/gd

Payments for H.

Aug. - Dec. 1962

Forsberg 10.-

Johy 10.-

Hatheway 10.-

Redemptor 10.-

Harvey & Miller 10.-

50.-

1

Payments
Aug-Dec
62

SAVINGS
BANK OF HAWAII
Waialua BRANCH

DEPOSITED FOR SAVINGS ACCOUNT
No. 16064
NAME Dr. Otto Seeger
ADDRESS Waialua
August 1 1962

SUBJECT TO TERMS PRINTED BELOW:
The Bank of Hawaii and the Depositor agree that the provisions of Sections 178-98 and 178-99, Revised Laws of Hawaii 1955, or any amendments thereto, apply to all items for deposit accepted by the Bank and that the Bank, in addition, shall be entitled to charge back to the Depositor any item listed on this deposit slip at any time until such item has been collected. A particular item deposited will be protested only upon receipt of specific instructions.

	DOLLARS	CENTS
CURRENCY		
COIN		
CHECKS AS FOLLOWS: <u>Forsberg 15.54</u>		<u>10.-</u>
<u>Johy 9.102</u>		<u>10.-</u>
		<u>20.-</u>

PAID
2
AUG 1 1962
NEW BALANCE OF HAWAII
WAIALUA BRANCH
59.117

ENTERED BY
TELLER

\$ 670 (REV. 1962)

Payments Aug-Dec 62
Oesterreichische Nationalbank
Wien I/4, Postfach
Telefon: 43 56 11, 43 56 46
Fernschreiber: 61/1327, 61/1503; 61-3232
Telegrammschrift: Devisenleitung Wien

Zahlungsauftrag
Payment Order
Ordre de Paiement

9.10.1962
II
Prot. Nr. V 17117 ZBd Schg/H

Auftrags At the request of D'ordre de

Gaterr. Postsparkassenamt

Wien I.,

First National City Bank
New York

bitten wir Sie zu zahlen ohne Spesen für uns

nous vous prions de verser sans frais pour nous
please pay without charges for us

\$ 10.--

Dollars ten 00/100

Betrag/Amount/Montant

In Worten/in words/en lettres

an to a

Drs. Degener Waiialua, Oahu, Hawaii,

- by order of: Naturhistorisches Museum -Botanische Abteilung Dr.Rechinger
Bergring 7, Wien I.,

- concerning: "Vorauszahlung für 'Flora Hawaiensis Book 6'"

Zu zahl. 6 12 1

☒ Belasten Sie unser Konto
Debit our account
Débitez notre compte

☐ Wir erkennen Ihr Konto
We credit your account
Nous créditions votre compte

Hochachtungsvoll
Yours truly/Vos dévoués
Oesterreichische Nationalbank
Hauptanstalt

Current
Wert/value/valeur Sight

4.10.62.

Payments Aug-Dec 62
569077

THE FIRST NATIONAL CITY BANK OF NEW YORK
55 WALL STREET
FOREIGN TELLERS



MAIL TO:

DRS. DEGENER WAIALUA
OAHU, HAWAII

We hand you herewith our Cashier's Check payable to your order in accordance with instructions detailed below, or as per attached.

NEW YORK, OCTOBER 15, 1962

PAYABLE TO DRS. DEGENER WAIALUA*****\$10.00*****

TEN AND 00/100*****
DOLLARS

THIS CHECK ISSUED PURSUANT TO INSTRUCTIONS OF

OESTERREICHISCHE NATIONALBANK
VIENNA, AUSTRIA

THEIR
FT 505 REV. 9-61

L 10/9/62/MMR

ADVERTISER PUBLISHING Co., LTD.

ADVERTISER SQUARE
P. O. Box 3110
HONOLULU 2, T. H.CREDIT
MEMORANDUM #4372Dr. Otto Degner
P. O. Box 187
Wai'alealae Hawaii

Sept. 14, 1962

We credit your account as follows:

Date of Invoice	July 26, 1962 - Job No. 352893-A	\$ 275.36
	(Commercial Printing)	

DUPLICATE COPY

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

September 21, 1962

MEMORANDUM

TO: Members of the plant taxonomy community selected to evaluate Volume I of the International Plant Index.

FROM: Office of Science Information Service, National Science Foundation

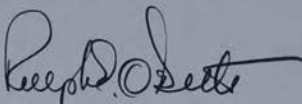
The National Science Foundation has been given the responsibility, under its enabling legislation, the National Defense Education Act of 1958 and a Presidential directive, also in 1958, for assuming leadership in seeking solutions to the many problems of scientific communications in the United States. To this end, the Foundation's Office of Science Information Service supports a number of programs, one of which is concerned with scientific publications.

This Program is currently supporting an experimental project, conducted by Dr. William C. Steere and Mr. Sydney W. Gould of the New York Botanical Garden, on the feasibility of machine processing and storing vital plant taxonomic data. The usefulness of the resulting International Plant Index to systematists now needs to be determined.

The first Volume of the Index has been printed and a copy is enclosed. The purpose and methods of the project are outlined in the introduction.

It is extremely important that this project be adequately evaluated at this time. Your name has been chosen in a sample of professional plant taxonomists in the USA and abroad, and we are requesting that you complete the attached evaluation form and return it to this office. Replies will be kept confidential and only statistical data resulting from the returns will be made public.

I hope that you will be willing to assist us in this matter.



Ralph E. O'Dette
Program Director
Support of Scientific Publications

Enclosures (3)

Received by Hon. Advertiser, Sept. 24, 1962,
from Otto Degener, Wai'alua:

2 packages Book 6 covers @ 710 covers each (Backs only)

- 5: Dicranopteris linearis maxima 3000
- 47: Trichachne 1/3, 1/3, 1/3
- 48: Eleocharis 3000
- 63: Monochoria 3000
- 116 1/3, 1/3, 1/3
- 124: ranunculus hawaiiensis 1/3, 1/3
- 190: Poinsettia pulcherrima 3000
- 210: cardiospermum 1/3
- 210: Dodonaea 3000
- 282: Sanicula sandwicensis 3000
- 295: diospyros hillebrandii 1/3, 1/3
- 300: nestegis sandwicensis 1/3
- 303: centaurium 1/3, 1/3, 1/3
- 315 1/3, 1/3, 1/3
- 339: clermontia micrantha 3000
- 339: clermontia pyralaria 3000
- 344: gnaphalium purpureum 3000
- 344: gnaphalium sandwicense 2 - 3000

1 package 590 Fronts
1 " 710 Backs
1 " 165 Fronts
1 " 590 Fronts
1 " 590 Fronts

Ed. Pijmeria
28-Pho

Ed. Pijmeria
5 etns

1 ph 590 Trouts

Hon. Adv.
9/24/62

1 p 710 bades

1 p 165 Trouts

1 p 590 Trouts

1 p 590 Trouts

590	710
590	710
590	710
165	
<hr/>	<hr/>
1935 Trouts	2130 bades

6000.00
3084.53
2915.45

Hon Ad. 9/24/62

BISHOP INSURANCE AGENCY, LTD.

SEABOARD BUILDING • HONOLULU • TELEPHONE 992931

IDENTIFICATION CARD AND RECORD OF INSURANCE

Insured OTTO DEGENEE
Address Botanical Garden, Waiialua, Oahu, Hawaii
Policy No. KP 550766 Expires February 28, 1962
Company Employers' Liability
Make and Year of Car 1958 Volkswagen Panel Truck
Serial or Motor No. 20-872789

The above policy has limits of not less than \$5000/10000 bodily injury liability and \$5000 property damage liability arising by reason of the operation of the automobile described above.

BISHOP INSURANCE AGENCY, LTD.

BISHOP INSURANCE AGENCY, LTD.
1347 KAPIOLANI BLVD. (OVER)

Harry H. H.
PRESIDENT

Oct. 11, 1962

Delivered to Hon. Advertiser

- 169c Canavalia sericea 3000 sheets
- 190 Chamaesyce Arnottiana 2000
- 156 Ptilosporum gayanum 3000
- 70, Crinum asiaticum 3000
- 292, Plumbago 3000
- 276 Epilobium glycerioides 2000
- 316 Phyllotegia glabra laevis
- 344 Graphalium 3000
- 5 Sticherus 3000
- 316 Plectranthus 2000
- 112 Nototrachelium viride 3000
- 339 Clermontia Kohala 2000

Covers: 1 Spain, 1 Alismaceae 1000000
 1 FSC, 1 Spain, 1 coral box, 1 F.P. 1 Rubus

- 302 Buddleja 1000, 1000, 1000
- 344 Hipochaeris micrantha vvvvvvv
- 190 Chamaesyce 5 vvvvv
- 190 Chamaesyce Remyi vvv
- 344 Bidens millebrandiana vvvv
- 190 Chamaesyce Remyi
- 282 Perceadanthum vvvvv
- 332 Hedyotis Centaureoides 3 vvv
- 332 Hedyotis St Johnii 1000, 1000, 1000
- 51 Monstera 1000, 1000, 1000
- 113 Bougainvillea 1000, 1000, 1000
- 113 Trycium subulifolium 1000, 1000, 1000
- 140 Argemone mexicana vvvvvv
- 344 Hipochaeris micrantha
- 5 1000, 1000, 1000
- 83 Pelseronia dextrolaeva 1000, 1000, 1000
- 276 Psidium Guajava vvvvv
- 321 Tacarunda 1000, 1000, 1000
- 110 Pariscaria hydrophylloides 1000, 1000, 1000
- 221 Malva 1000, 1000, 1000

81-Phyl
 8-ctns

Chamaesyce

What we had as

66: *Juncus: Scirpoides* 11/15/62
is supposed to be:

48: *Scirpus: Juncoides* 11/15/62

316: *Phyllostegia: glabra* ^{8/19/60} we have
here at beach

316: *Phyllostegia: glabra: lanaiensis*
8/18/60 is missing was

delivered
263: *Cuphea* - 8/8/60 here at beach

137 — 4/30/59 missing

221 — *Hibiscus clayii* — 2/10/59

190 — *Chamaecyparissus: Pennellii* 7/14/59
you have a much better
(discovered the same sheet
dated 11/11/60)

190 — *Chamaecyparissus: Pennellii* sub 2 Dec 28, 1959
we have 1 copy & you miss the package
at Adv. but have the ~~other~~ duplicate of
the first bunch of sheets

Nov. 15, 1962.

Dear Miss Stewart:

Enclosed are samples of another fascicle of Flora
Hawaiiensis, Book 6, printed under NSF Grant ~~GE577~~.2256

Please note that while botanizing under a previous grant from the Foundation Mrs. Degener and I, when we happen to notice some interesting specimen not necessarily needed for our Flora, simply cannot refrain from collecting it in passing. Such specimens we mail to appropriate specialists as gifts. As a result of such "extra-curricular activities," Dr. Hans Hörnemann published "A Contribution to the Anatomy of Aeroperium fusco-flavum." Dr. Hörnemann knew that we had botanized with aid of a grant from the NSF and stated the fact on page 344. Mrs. Degener and I hope it was proper for him to do so.

Another fascicle is now in page proof and should be printed soon.

Aloha,

STATEMENT



ADVERTISER PUBLISHING CO., LTD.

PUBLISHERS OF THE HONOLULU ADVERTISER OWNERS OF RADIO STATION KGU

 CABLE ADDRESS — ADVERTISER
 P. O. BOX 3110 — PHONE 52977
 ADVERTISER SQUARE
 HONOLULU 2, HAWAII

COMMERCIAL PRINTING

 DR OTTO DEGENER
 P O BOX 187
 WAIALUA HAWAII

NOV 30 1962

TO INSURE PROPER CREDIT TO YOUR ACCOUNT, DETACH THIS PORTION AND ENCLOSE WITH YOUR REMITTANCE

				PAST DUE	CURRENT	BALANCE
BALANCE FORWARD AS OF → OCT 31 62				.00	22.77	22.77
DATE	DESCRIPTION	SPACE	RATE	CHARGES	CREDITS	
NOV 16					22.77	.00
NOV 23	8358,343 FLORA HAWN BKS-POSTAGE			812.06		812.06

EXPLANATION OF KEY SYMBOLS

 LD—LOCAL DISPLAY JB—JOB PRINTING
 NA—NATIONAL LG—LEGAL
 MS—MISCELLANEOUS CM—CREDIT MEMO
 CS—CASH

THE HONOLULU ADVERTISER

 ADVERTISER PUBLISHING COMPANY
 HONOLULU, HAWAII

RADIO STATION KGU

Dec. 7, 1962.

E.I.

Dear Mr. X Country:

Here are two separate items involving the NSF Grant 22956:

1.) The advertiser Publishing Company bill of Nov. 23 for \$842.06 for printing the 11/15/62 issue of the Flora Hawaiensis. This of course you pay direct to the advertiser, and I can go to speak wash my grubby little hands of the entire matter.

2.) An accumulation of small bills and postal money order expenses for the making of drawings for the Flora. These I paid for out of my own pocket, and the total comes to \$38. Please mail me an NSF cheque for this amount.

The botanical work is going along nicely. But perhaps due to the past Cuban crisis driving soldiers away from here and the stepped up building of homes at Schofield Barracks for the Military, outside housing pressure is reduced. As a result two of our four rental units are empty. Unfortunately real estate taxes keep on going anyway. This means we can't afford to go to the "outside" islands where botanizing is best. Every botanist who ever visits Honolulu, goes into the Oahu mountains for plants, covering this island moderately thoroughly.

Wish you and Mr. McLarnon a Merry Christmas and a Happy New Year. If you happen to see the Steeres and Holkebecks you might mention that the Bayersberg wish themselves another NSF grant as a Christmas present and that they will eventually consult with them about it. It is a bit early to do so now.

Aloha,

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

Office of Science Information Service

December 7, 1962

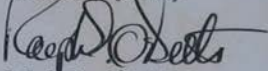
Dr. Otto Degener
Waialu
Oahu, Hawaii

Dear Dr. Degener:

Your comments on Volume I of the International Plant Index, produced by the New York Botanical Garden under an NSF grant, have been received.

Thank you for your evaluation; you are one of a group of specialists in the field of taxonomy who, we felt, could adequately determine the merit, usefulness and accuracy of this Index. Evaluations such as yours are essential to the Foundation's efforts to ensure that the activities which it supports are those that will be most useful to the scientific community.

Sincerely yours,



Ralph E. O'Dette
Program Director
Support of Scientific Publications

and previously by 12/10/62
 Then we would have expected
 to show the N.S. & examine
 concrete proof that we
 need another grant. It
 would be so much more
 effective than going to them
 practically empty handed.
 What is your reaction?
 As our request for funds
 for field work was denied
 last year, we are opposed
 to renewing this for 1963.
 Collecting on the outside
 Island is simply prohibitive
 in costs. We must be
 realistic. ~~in fact~~
 sacrifice a ~~more~~ better
 understanding of their
 We shall attempt to stay overnight & to
 collect on the island of Cerro
 today in the morning in the forest of the
 Our best wishes to the
 Dausereaux X, ~~immigrants~~ ~~of~~ ~~the~~ ~~island~~
 Isa joins in love
 Elia Segura



(Hale Degener)

WAIALUA, OAHU, HAWAII

Dec. 18, 1962.

PROGRESS REPORT

By April 1963 Drs Otto & Isa Degener will have completed, thanks to NSF aid, Book 6 of the Flora Hawaiiensis or "New Illustrated Flora of the Hawaiian Islands." The printing of this volume has been completed (462 pages to date) except for about two fascicles that will consist of introduction, table of contents, index, etc.

To produce a similar Book 7 of 400 - 500 pages in an edition of 3,000 over a period of three to five years, the Degeners need approximately \$25,000; a request to be sponsored by the N.Y. Botanical Garden of which Otto Degener has been Staff Member, resident in the Hawaiian Islands, since 1933. Itemized requirements are as follows:

400 or more pages printed @ \$25 - - - - -	\$10,000
200 drawings @ \$25 - - - - -	5,000
3,000 covers, collating, trimming, punching, binding, etc.	5,000
	<hr/>
	\$20,000
Field work off "outside" islands, 5 trips (very desirable but not absolutely necessary)	5,000
	<hr/>
	\$25,000

Handwritten signature: Otto Degener



(Hale Degener)

WAIALUA, OAHU, HAWAII

Dec. 18, 1962.

PROGRESS REPORT

By April 1963 Drs Otto & Isa Degener will have completed, thanks to NSF aid, Book 6 of the Flora Hawaiiensis or "New Illustrated Flora of the Hawaiian Islands." The printing of this volume has been completed (462 pages to date) except for about two fascicles that will consist of introduction, table of contents, index, etc.

To produce a similar Book 7 of 400 - 500 pages in an edition of 3,000 over a period of three to five years, the Degeners need approximately \$25,000; a request to be sponsored by the N.Y. Botanical Garden of which Otto Degener has been Staff Member, resident in the Hawaiian Islands, since 1933. Itemized requirements are as follows:

400 or more pages printed @ \$25 - - - - -	\$10,000
200 drawings @ \$25 - - - - -	5,000
3,000 covers, collating, trimming, punching, binding, etc.	5,000
	<hr/> \$20,000
Field work off "outside" islands, 5 trips (very desirable but not absolutely necessary)	5,000
	<hr/> \$25,000

Otto Degener

NATIONAL SCIENCE FOUNDATION
WASHINGTON 25, D.C.

ANNOUNCEMENT

Dr. David D. Keck has been appointed Deputy Assistant Director of the Biological and Medical Sciences Division of NSF, and

✓ Dr. Walter H. Hodge has taken over his position as Program Director of the Systematic Biology Program. Dr. Hodge has been serving as Special Consultant in Tropical Biology to NSF since November 1961, and in this position he has worked very closely with Dr. Keck and the Systematic Biology Program. He came to the Foundation from Longwood Gardens, Kennet Square, Pennsylvania, where he was Director of Education and Research.

*Dec. 30, 1962 9-10 A.M., lecture in Spaulding
Hall, Room ---, 10 A.M., personal ap-
pointment*

December 31, 1962

Dear Mr. Degener:

In reply to your letter, I am sorry to inform you that our rates have been increased since your last inquiry about our Inn. May I suggest that you contact Plantation Housing (a Dole subsidiary on Lanai) & they might be able to rent on Lanai to you. However I am enclosing a brochure in case you & your wife are still interested in coming over. We operate under the American plan only.

Sincerely,

Laurie Inn

Mrs. Ethel C. Ann, assist. mgr.

2 person in a
room \$22 per day
+ 3 meals