



Hunt Institute for Botanical Documentation
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About the Institute

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

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

SUMMER ADDRESS (MAY-JULY)
P. O. BOX 217
CASHIERS, N. C. 28717
PHONE 704-743-3551

EDWIN A. MENNINGER, D.Sc.

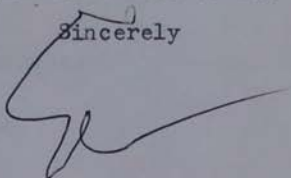
"THE FLOWERING TREE MAN"
WINTER ADDRESS (NOV.-APRIL)
P. O. BOX 107
STUART, FLORIDA 33494
PHONE 305-287-1091

July 1

Dear Mr Degener

Thanx for your list. My wife just died so
I'm staying in Fla. Grateful I have lots to do.

Sincerely



The 1968 Reesner Award
FLORIDA NURSERY & GROWERS
ASSOCIATION



When Napoleon was overrunning Europe, King John of Portugal was powerless to resist, so he moved his government to Rio de Janeiro. While there he established the Botanic Garden.



This 150th anniversary medal was awarded to 12 institutions and 3 individuals in the U.S.A.

FAIRCHILD TROPICAL GARDEN
Miami, Florida



The Thomas Barbour medal 1958

MASSACHUSETTS HORTICULTURAL
SOCIETY'S
1971 Thomas Roland Medal



Awarded to Edwin A. Menninger, D.Sc.
"for skill in horticulture"

FLORIDA NURSERY & GROWERS
ASSOCIATION 1976



For "Service, Knowledge,
Integrity, Quality"



P.O. BOX 2476 STUART, FLA. 33494

ORLANDO 843-1691
FORT PIERCE 464-2416
STUART 287-2141
WEST PALM BEACH 833-4097
FT. LAUDERDALE 427-9558
MIAMI 947-4076

July 3, 1978

Dear Dr--

Once again I'm much obliged for your thoughtfulness. Dad handed me an envelope full of philatelic items from you this morning, and I hasten to dispatch a thank-you. I must say you accumulate quite a variety, and inevitably most are new to me. So a collector develops sources, and you certainly are a most helpful one. Thanks again.

Dad's wife passed along May 3, as you may know by now, so he's no longer going to N Carolina for the summers. He's disposed of his house there and now will be here year-round. This letter of course went to Cashiers & was forwarded back here. He's getting along just fine, keeps awfully busy with his book sales business and is getting into his next tome: flowering shrubs, for which he said you'd sent him some material. He was 82 in March & going strong, says he's going to be around for a long time yet. I'm happy to hear that.

Best regards,

A SUBSIDIARY OF BURNUP & SIMS INC.

Many thanks, dear Otto and Isa, for the intriguing article on the mysterious taxonomist "Z".

I don't have it at hand to check because I loaned it to a graduate student in Botany, Paul Higashino, who is very eager to meet you. Paul is working for the US Forest Service this summer. He's bought an old house on the next street over from us toward Haunani that for many years was owned by the Suzuki family.

Fresh news is that Ken Baker bought Isabel Cushnie's house for \$85,000 -- that's the one-story rambler at the beginning of Wright Road between the old Volcano Road and the new highway. Too much traffic there for our taste.

In unmasking "Z" as du Roi, did you unravel his relationship to your elderly cousins and thus to you?

Why would "Z" not publish under his own name?

Did you uncover evidence of a marriage between a Henneberg daughter and a du Roi son?

With bated breath we await the next episode enlightening the history of botany and family. Please keep us on the mailing list.

We're glad to see Jan Ten Bruggencate's irregular series popularizing native plants -- with a lot of help from you.

No response yet from the Bishop Estate to the enclosed comments on hapu'u logging, and the State Forester sent a pro forma reply to the Forestry Tree Planting Program letter.

We'll be giving talks to the YCC students at Pohakuloa on the 5th and 6th. Then Barby arrives for weekend refreshment on the 7th. We're going to the Maui YCC camp at Olinda 12th-14th and hike one day in the Waikamoi area.

All the best to you!

Aloha,
Mae (and Bill too)

1722 Oaklawn Drive
Prescott, Arizona 86301
(602) 445-2158

4th of July, week-end

Dear Otto,

My problem is solved. I have saved your correspondence of many years. As I leafed through it to-day I found your printed leaflet "Degener and Degener" and enjoyed it once more. I propose to lend it to class-mate Emil Euba. Although he is almost blind I think some kind person will read some marked paragraphs.

What a world this must be for Emil with all the lights out. I am aware of some who have over-come this handicap.

Stewart left here for Glacier 48 hours ago in a weird traveling contraption. He bought a second-hand school bus with "Busing for Jesus" in big letters across the front. His usual vehicle was hitched on behind to be towed. Most interesting to me was a young lady companion who flew in from New Jersey to join in the wild-life print enterprise. A Brown graduate skilled in art and pretty enough. Let romance bud if it will. They have known each other two or three years.

It promises to be a dull summer for

Charlotte and me. At least we are comfortable
in our air-conditioned home.

The younger grand-daughter will return to
U.-class for a senior year. The youngest grand-
son has been admitted to Mt. Hermon prep
school @ \$4,000 tuition. Lucky that all the
rest of the family are employed.

I am always glad to receive a report of
progress on *Frederickia hawaiiensis*.

Best wishes,
Mort.

4 Juli, 1978

Sehr geehrter Herr Dr. Farron:

Frau Degener & ich haben Ihre Notize in Taxon 26:180.
1977 gelesen.

Ich war drei Mal auf Canton Atoll eben suedlich vom Equator als "Botanical Consultant fuer CAA (später Federal Aviation Administration) und meine Frau (Dr. Isa Irigard Degener, née Hansen, frueher bei Berlin-Dahlem) ein mal. Wir haben viele "Propagules" (Samen, etc.) dort gesammelt, identifiziert und darueber in "Phytologia" gedruckt - kuersl ch auch mit Prof. Dr. Dr. Hummel

Die besten Exemplare haben wir Dr. Gunn geschickt (der nicht einmal in seinem Buch unsere Artikel in seiner Bibliographie citiert!), an New York Bot. Gardten, Kew, Bishop Museum, Edinburgh, Univ. of Massachusetts, Berlin und warscheinlich 20-30 andere Museen. Ich glaube an Genf. Wenigstens haben wir alles weggeschenkt so weit wie es reichen wuerde.

Vielleicht haben wir die propagule sogar Dr. & Frau Aellen geschickt, die wir von Freiburg besuchten als wir bei meiner Schwiegermutter in Freiburg paar Monate lebten.

Also, wenn interessiert, bitte lesen Sie das Heft Phytologia welches von Dr. H. Moldenke, 303 Parkside Road, Plainfield, New Jersey 07060, USA, veroeffentlicht wird. Wir haben dort varrscheinlich schon fuer 10 Jahre gedruckt.

Aloha,

Dr. Otto Degener

Helen Toms

P. O. BOX 476
KIHAI, HAWAII 96753

July 5, 1978

TELEPHONE
879-1055

Dear Otto and Eisa,

I sit here in Rene's kitchen
and write to several instrument
companies for information regarding
altimeters.

Yours came today. I'm
holding it to see if we can
find a 100-foot increment
altimeter; otherwise will order
the one you suggest - also like
its price. Thank you.

Rene wishes you to send one
copy of Flora Hawaiensis
vol. 1-4, 5 and 6 each please.

I enjoyed our phone conver-
sation (aside: the dog fights)
and hope we'll have more.

Rene and I always
enjoy hearing from you -
do write to him when you
can.

my aloha,

Helee

P.S. our Ludd reunion was delightful!

DRS. OTTO & ISA DEGENER
68-617 Crozier Drive
Wai'alua, Oahu, Hawaii
96791 U.S.A.

July 5, 1978.

Dear Mr. Long:

I am writing you now as Isa & I are revising past publications as well as preparing new material. Please have the library mail us a xerox regarding Mimosa leucocephala Lamarck. Encyclopedia Methodique Botanique 1:12 + or -. (Dec.) 1783. To save the Garden the bother, we sent away to Beltsville for the information, even enclosing \$2.00 to expedite action. Even though they did not mail us the xerox, they kept \$1.00 I guess because of the nuisance in ascertaining whether they had this work or not.

Every once in a while we find ourselves a bit incomplete regarding Haw., references of human interest. We have about 25 notebooks of newspaper clippings accumulated over the last half Century or so. These we have indexed regarding LOCAL genera, and the genera are properly listed in our alphabetical genus card file. Every once in a while we come to a plant reference in our file that is lost to us because we mailed our black, ring notebook to the Garden - I believe to Miss Lendley - ON LOAN. We asked at the time whether the Garden would be interested in photostating our 25 or so other notebooks. We never received an answer nor our black Notebook I (i). Do please return it to us "Library rate."

I don't know if you realize that plantation laborers for strenuous work were paid \$1.00 per day and ~~kamp~~ housing (not food) in 1922 and for years thereafter. I picked up some of my best Botany students and an "artist" H.S. Lau recommended by an Art high school teacher. Some of these I housed in my servants' quarters in Honolulu, while others came to work for me after classes at my home. I gave some, like the German-Hawaiian H.W., ~~XXXXXXXXXX~~ house & keep for himself & family plus cash. Other cash; still other board & keep plus \$1.00 per day for work after school. Removing to my beach property in 1936, I had one "normal" student as an emulus living in a 2-room + bath apt., for \$1.00 per day WITH a boy from the home for feeble-minded or the industrial school - they were on parole to me - for 50 cents. They were fac tota, and were overjoyed to botanize, do house- and yard-work, cook, swim daily and do everything else in contrast to being locked up in an institution. Enclosed are bank stubs, Isa & I just unearthed, indicating expenses involved in my living and financing my bot. work. Do what you wish with the lot.

I had trouble with one young man who finally went into bootlegging. I had never realized it until my neighbor complained about the odor emanating from my servants' quarters. This otherwise talented creature was even using my car to deliver locally made okolehau. He must have known that were he caught, my car would be confiscated! I immediately dismissed him and his family, and took him to Court for the cash I had lent him to enable him to study to become an M.D. After this, I thought such a physician would be dabbling in drugs. He & family removed to Molokai. It is not quite just to judge old-fashioned Hawaiians by Caucasian standards. Only the chiefs owned property; the rests were serfs or actually slaves (kauwa) who (only men were worthy) could be selected by the kahuna as sacrificial victims as we select a chicken for the soup pot. They seemed to expect such a fate, and many were philosophical about it. Also, my protégé, so he told me once, was the offspring of a Hawaiian lady and a German who apparently hid away on Kauai with a rather large fortune. I botanized on Molokai for months. I remember one grocery store was raided by revenue agents, not because the Chinese owner dealt illegally in okolehau but because the liquor was of poor quality.

In summary: please let me know about the "Mimosa," and let me have my unique black Notebook I of ancient clippings.

Will you publish a second edition of your conservation book? If so, how about including our State of Hawaii, the one with the greatest number of endemics exterminated and on verge of extermination since the coming of Capt. Cook in 1778. We were so enormously rich in endemic biota because EACH island has more or less an endemic fauna and flora of its own - the islands are too far distant from each other for efficient mixing of gene pools. By using the Red Book in the Islands - notoriously lumping everything - all the unknowns are condemned to extinction while the known ones are listed as endangered ~~XXXX~~ or more often ignored as sp. . .
We really need a Blue Book for the Islands, dealing the unknowns from the remnants and:

Moku, 7/8/78

This letter found in parcel received
Jan 5, 1979, Santa Fe, N.M.

Dear Miss Karg:

We are off to Volcano Friday for 2-3 months (duration depending on demands of tenants), and are cleaning out our shelves of material you can keep or discard as you see fit.

Our OMA, Med. 3 of PHNP is so disorganized as we live on two islands alternately. Not wanting to risk carrying a unique copy in our flight bag over the ocean, we make xerox copies. One will be safe from tidal waves at Volcano; the other, from volcanic eruptions at Mokuia Beach. This is a disorganized mess of which N.Y. will get the other half.

After we get advice from Hunt, N.Y., & Mo., we hope to get our Degener's Flora Haw. Trust into shape at Volcano with further advice from bank & from local lawyer. The lawyers' lobby does not allow a non-resident of the State of Hawaii to be Executor of an Estate - Mrs. Degener's mother, ~~unofficially~~ unfortunately officially a resident of (W) Germany and a 4-time winter visitor with us, is denied this status though the logical one to take over in case of a family disaster.

Alto.

D

July 9^m
1978

Dear Oño + Esa ..

Your letter appeared in the
Main News so I am
enclosing a copy -

We hiked up to Pakeka
above the area Ohe'o in
Kipahulu (known by tourists
as the "Seven Sacred Falls")
Yesterday - R. went to the
top where native plants still
are found in more abundance
than other places due to it
being under the protection of
a National Park System.

Best from Rene + Helen

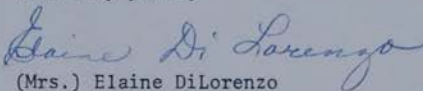
July 10, 1978

Dr. Otto Degener
R. 1, Box 89
Mokuleia Beach
Waialua, Oahu
Hawaii 96791

Dear Dr. Degener:

Just a note to advise you that the xerox copies (175 total pages) of the recent material received in our library was returned to you today in two (2) separate package--mailed Printed Matter.

Sincerely yours,



(Mrs.) Elaine DiLorenzo
Administrative Secretary

July 11, 1978


Dear Drs. Degener;

I wish to acknowledge with many thanks
receipt the following materials which I find very interesting.
I beg your padon that have not to send you~~me~~ my materials in
reply.

12 SPECIMEN IN HERBARIUM FROM HAWAII.
TROPICAL PLANTS THE WORLD AROUND II. 1945
JOURNAL OF THE PAN-PACIFIC RES. INST. VOL.7(2). 1932
with sheets on
THE ENDANGERED PALILA BIRD. SPECIAL PLANT ON DEGENERIA.
RAIN BOW FALLS HOSPITAL FOR HILO. LETTER REPRINT TO DR. SOMMER.

Very Sincerely Yours

Addr.; Mr. Mitsugu Ito
Kyoiku-gakubu, Gifu University
Nagara, Gifu 502, Japan



BY AIR MAIL

航空



Drs. OTTO AND ISA DEGENER
68-617 Crozler Drive
Waialua, Oahu, Hawaii 96791

U. S. A.
.....



郵便はがき

HELEN TOMS

July 14, 1978

Dear Otto and Fran,

The big box arrived with the books. We are delighted with the complimentary copies enclosed. Rene tells us of the value of the bound copy of "Plants Hawaii National Park". I am very proud to have it. The other two are at his house where we need them for reference.

What we need to know is what do we owe you? Perhaps it is in Rene's mail box where he hasn't gone for his mail all week I believe! Let us know. You pack your books very well.

The Botanic Garden where RDS works is being expanded with little help from the County of course. There people really interested in native plants are coming to see and photograph plants - and enjoying his collection which is growing in a poor location, poor soil but he gets them to grow beautifully in spite of this! He adds more continually.

We wish for a better location, away from the Zoo and the County. But that will take someone to sponsor it with money - alas!

I go away for five weeks
mid-September, perhaps I
told you, to Greece, the Eastern
Mediterranean, then to London
where not only my husband's
family including Cedric's
mother but one of my twin
daughters will be living
as her husband will be
international banker for
Wells Fargo.

I think of you of my very
lovely visit with you both.

Alma,

Helen,

HELEN TOMS

For Rene - enclosed is
postal order for \$20.81.
The postcard you sent
is antique!

Northrup and Myrtle
Castle were on Maui
for the weekend - Jeff
Esa is a great one
for mowing her lawn.

R. Seeds alone,

Helen,

7-20-78

\$20.81
Pd.
7/21/78

[Summer 1978]

University of Hawaii at Manoa

MEMORANDUM

Dear Dr. Regner,
No formalin test tests
for me!! Mr. Filding of Bishop
Museum has looked at the specimen
and agrees with the bifurcate
determination. Sometimes these
strandings are published when
only the family is known!!

Please return the manuscript
with any additions you care
to make so I can type the final
draft, and send it to the local
editor of the Fishery Bulletin

Altha
Bill Cooke

AN EQUAL OPPORTUNITY EMPLOYER

68617 Crozier Drive
Waialua, Oahu,
Hawaii 96791.

Mr. Smith

Dear ~~Botanical Colleges~~:

The Internal Revenue Service wishes to check our books regarding gifts to eleemosynary institutions again. Please mail us an official statement regarding herbarium specimens, books and/or pamphlets, etc., Mrs. Degener & I have sent you during the years 1978 and 1979.

Due to the present craze for chopping down our native rainforests for wood chips to be sent to Japan for their pulp industry, even taxa of Ferns & Phanerogams we locals thought reasonably abundant are become endangered & even extinct! Kindly let us know also if you have enough Haw., taxa from us in your cabinets. If so Mrs. Degener & I wish to mail them elsewhere. As we want to get our taxa, many imperfectly known and going under false names, into the public domain for monographers to study, many are identified only so far as the genus.

Some of our taxa, of course, have been printed with illustrated descriptions in "Plants Haw. National Parks" and the "Flora Hawaiensis." We are presently working on Book 7. Even though not completed nor bound, this collection of separate papers is available for \$10 per copy.

To forestall a possible repetition of this tax accounting nuisance a few years hence, please acknowledge packages of plants from us in the future for our records.
we are grateful for your July 16, 1980 note,

For your institution, we have sent at least the following:

A package of specimens by insured mail on Nov. 3, 1978. You may have received it a month later. Have you any records for 1978 and others for 1979, with no. of specimens? That's what I need soon. It is such a nuisance. Aloha,

Dr. Otto Degener

OFFICE OF THE MAYOR
CITY AND COUNTY OF HONOLULU

HONOLULU, HAWAII 96813 • AREA CODE 808 • 523-4141

FRANK F. FASI
MAYOR



Dear Resident:

The feelings and opinions of residents like yourself are very important if we are going to design a Development Plan that meets your needs. Therefore, we have given you this additional questionnaire which asks for more opinions about desirable housing and neighborhood features and includes transportation questions.

Please make sure that this questionnaire is filled out by the chief wage earner in your household, if possible. (This is because the transportation questions ask about travel to and from work.) If there is no chief wage earner in your household, any adult can answer the questionnaire. Put the completed questionnaire in the envelope provided and drop it in the mail.

Please do not put your name or address on the questionnaire. This will make sure that your answers are confidential.

Thank you very much for your kokua. Your answers will help us to develop a better plan for your area.

Warm regards.

Sincerely,

A handwritten signature in dark ink, appearing to read "Frank F. Fasi", is written over a horizontal line.

FRANK F. FASI, Mayor
City and County of Honolulu

FFF:mn

7/21/78

I am not thinking of only one general Waialua- Haleiwa area, but of entire Oahu. The ~~traffic~~ traffic bottleneck is the old Haleiwa Bridge crossing Anahulu Stream. This narrow bridge, if not raised, should be one way; with a second bridge parallel to ~~for~~ ^{for} traffic the opposite way.

Mrs. Degener & I are awake between 6 A.M., & 10 P.M., daily, working slowly but continuously except for meal interruptions to maintain a decent standard of living in addition to attempting to further beneficial research in Biology to improve our Islands. We consider the USA has been the greatest modern nation practicing what approaches wholesale slavery. We, and so many others, work ~~very~~ hard for a living to keep ahead of confiscatory taxation so that funds shall be available to keep perfectly healthy youngsters in idleness & drugs. Also, our work supports professional welfare loafers that breed like rats to produce mostly children of the same near worthless type as their parents. I do not complain about individuals who actually deserve welfare for a limited time because of some misfortune. If welfare couples are blessed with two children, they should agree to sterilization if wishing to apply for further welfare. If needed. Human beings, you will be convinced if you have taken a trip around the World as have we, are not only polluting the World, their biomass is so great that they themselves are pollutants. If we don't practice humane birth control, competition will promote a horrible World War III.

Capitalism is the best practicable form of government whereby, on the average, the superior in energy, frugality, intelligence, personality and perhaps a dash of luck, rise to the top of the community. But ever since the second Roosevelt, we have been slumping rapidly into degenerate Socialism.

We spent a month in Russia in 1975 on business. In spite of the fallacious fundamentals in Communist Government thinking, find the average citizen there superior to the average citizen of the USA. There is no welfare; everyone works and expects to do so. Senior citizens are proud, paid caretakers sitting in museums before priceless exhibits. There is freedom of religion - we visited churches with devout peasant worshippers. The difference from czarist days is that the Government no longer supports the churches & we don't either. The type of healthy youngsters who surf, support drugs and loaf in general in the U.S., in Russia either attend the University if able to pass their high standards, or are forced to choose one out of five offered jobs. They work industriously, and as a matter of course. Outstanding workers at end of each six months or so have their photographs and names posted on the main streets in honor alcoves. By the way, people pay by the honor system on the streetcar. Should anyone be discovered cheating, his name & photo is posted in every streetcar for every rider to see. The shame is enough to discourage such cheating. Laws are strict and judges & legislators don't flirt with anarchy by accepting every shyster's excuse to avoid conviction. The contrast between us litterers and the Russians was exemplified to us by a woman streetcleaner in Leningrad: Though the street looked epic & span, I saw her bend down to pick a wooden match out of the gutter simply because it did not belong there!

In case of war between us and Russia, and our President seems to be inviting it by picking ing on their imprisonment of two Russian individuals instead of acting with strength against Africans who murdered American missionaries!!!, our country has no chance whatever with its high proportion of soft, namby pampy, dopey citizens. It will be a tragic way for Nature to ~~research the Degenerate Research that is available in the halls of the baby and effluent, Paradise & research the Degenerate Research that is available in the halls of the baby and effluent, Paradise &~~ research the Degenerate Research that is available in the halls of the baby and effluent, Paradise & research the Degenerate Research that is available in the halls of the baby and effluent, Paradise &

(S)

Bibliothek
BOTANISCHER GARTEN
UND BOTANISCHES MUSEUM
BERLIN-DAHLEM
D - 1000 BERLIN 33
Königin-Luise-Straße 6-8

Dr.

Otto Degener

P.O.Box 154

Volcano, Hawaii , 96 785

U S A



Berlin-Dahlem, den 24.7.1978

Mit bestem Dank bestätige ich den Empfang Ihrer Veröffentlichung(en):
I wish to acknowledge with thanks the receipt of your publication(s):

Phytologia. Vol. 38, Nr 5. 1978.

Im Auftrage

von Bismarck

July 28, 1978

Al & Yona Chock
11801 Danville Dr.
Rockville, MD 20852

Dear Friends,



Al's three-year leave of absence from the U.S. Environmental Protection Agency in Washington, D.C. is almost up, and we have decided to leave Rome and return there. Al has enjoyed his duties as the Food and Agriculture Organization of the United Nations (FAO) Plant Quarantine Officer, which have taken him around the world three times. All of us will treasure the contacts and friendships that we have made here in Rome and with FAO..

We will be leaving Rome the end of July and will drive our VW Camper through Spain, France, England, and Scotland. The last week of August will be spent in London, and we arrive at Dulles Airport, Washington, D.C. on August 31, 1978 (BE191 at 2:50 p.m.). This will be our third trip this year. We have been trying to see as much of Europe as we could before our departure. We spent two weeks in June in Greece, including a three-day cruise to four Aegean Islands (Mykonos, Rhodes, Kriti, and Santorini). In April we joined a square dance caravan to the Netherlands, with dancing in a total of nine countries (including five in one day), which climaxed with the Second Semi-Annual Mediterranean Area Square Dance Jamboree in Aviano, Italy.



Last year we had "home leave" in Honolulu, and the family was in Hawaii (Kailua and Kaneohe) for three months. On the way we visited Yona's folks in Maryland and the Hornbostel Hostel in Denver. Al returned to Rome for part of that time and then met the family in American Samoa (after he had travelled to Quebec City, Paris, London, New Delhi, Dacca, Bangkok, Singapore, and Sydney), since he had a plant quarantine consultancy with a regional South Pacific project, which took everybody to Western Samoa, Tonga, Fiji, Cook Islands, and New Zealand. On the way back to Rome we stopped in Kuala Lumpur and Bangkok.

One of the highlights of our residence in Rome has been the founding of the Ramblin' Romans (family) Square Dance Club. It started in January 1976 with Yona teaching the first class. The club has grown to four squares in membership, with eight nationalities represented - Italian, American, Danish, Trinidadian, Swiss, English, Canadian, and Australian. This year Yona conducted a callers' course and trained two men (a Dane and a Trinidadian) as callers and one lady (English) as a cuer, so that the club will not go the way of a previous one, the Romanders, into extinction. Early this month after calling a very successful demonstration/first nighter at the American Fourth of July picnic, our car was broken into and the Hilton sound equipment and 250 square dance records were stolen, as well as several other things. Half of the items were insured, so there was partial financial recovery.

RAMBLIN' ROMANS



ROME, ITALY



We have been living in an apartment the past three years, which is quite an adjustment after having our own house and yard for over a decade. Fortunately we were not in the middle of the city, but in a suburb called Montecitorio (EUR-NIR). One surprise which we had was to discover that our next door neighbor was an old friend of Al's from his Germany days (1956-59), with whom he'd lost contact.

In addition to founding a square dance club in Rome, we held a callers' seminar last year which led to the organization of the Mediterranean Area Callers and Teachers Association (MACTA), which resulted in the twice a year square dance jamboree, and this spring, a dancer's association.

Driving in Rome has been quite an experience in that every intersection is a challenge. There are some advantages in that you can make a U-turn just about anywhere; you can ignore a red light if there is no traffic; and you can stop in the middle of the street if you have to look at your map, for a house number, or a street sign.

We have learned some Italian, but not as much as we should. Al's work is conducted in English, French, or Spanish, and never in Italian. So he has concentrated on those languages. Another confusing thing are the different dialects which are spoken, which makes proper learning difficult. And there is enough similarity in Italian with Spanish, which causes a mix of both languages in Yona's conversation (since she was once fluent in Spanish).

And now we go from a one square dance club city to a 200-club metropolitan area; from an area where they never heard of Hawaii to the Hawaii State Society of Washington, D.C.; and from a milder climate to one with hot humid summers and cold snowless (except for the past two years) winters (but with beautiful Springs and Falls). And back to the house where Yona spent her younger days (her parents are moving to an apartment), a small Cape Cod Cottage, with an acre of wooded land in a very good school district, Montgomery County. We will not be moving back to our former home (which we still have) in Bowie.

If you should be in the Washington, D.C. area, let us know. We are located between Rockville and Bethesda, in a section known as Lummanor, just north of I-270 (formerly I-70S) and I-495 (Washington Beltway), about 14 miles from the center of Washington, D.C. The telephone number is (301) 831-7409.

Al Aloha, Yona 'Alana Malama
Makana Al, Yona, Makana, 'Alana, and Malama
CHOCK

Dear Mr. Woolliams:

The enclosed xerox at least shows you we are trying to ^{do} something about the differences you noted in our two endemic hap. The question is: which one is the species & which one, the variety. We do hope the photo will show us without fail. We did think the Brit. M.s. specimen we looked at years ago was the small-leaved kind we had never noticed in the Islands.

You Britishers are so much more refined than we Americans in the social graces. You perhaps might drop Librarian Short a thank you on one of your autographed Waimea Arboretum "Notes." Anyway, it would help put the Arboretum on the map in England.

We received a nice letter from Bunny V. I certainly was asleep at the switch, mistaking an *Averrhoa* with compound leaves for a Mt., apple with simple leaves. I was a bit dizzy at the time, and sat on a boulder. See what time will do.

Miss Vastre we believe would have a unique opportunity, being part-Hawaiian to "pump" the tutu visitors for Hawaiian lore, taking names ages & islands of origin of these teller of tales. Who knows what treasures of folklore could be published in the "Notes" for permanent record.

Ira joins in aloha,



BRITISH MUSEUM (NATURAL HISTORY)

Cromwell Road,

London, SW7 5BD.

Telegrams: NATHISMUS, LONDON, S.W.7.

10th July, 1978.

Dear Dr. Degener,

Thank you for your letter of 29 June 1978 concerning your request for a photograph of our small - leaved Gossypium tomentosum. I hope this is the specimen which you had previously examined. I have extracted the specimen for photography and a print will be forwarded to you in due course.

Thank you on behalf of the British Museum (Natural History) for sending a copy of Flora Hawaiiensis Book 2, which will be much appreciated by our Librarian.

Yours sincerely,

m. short.

MARIAN SHORT



1722 Oaklawn Drive
Prescott, Arizona 86301
(602) 445-2158

29 July '78.

Dear Otto,
Your message could not have come at a more favorable time. Charlotte is, at the race-track where she gambles on the horses at every opportunity. Fortunately she has made a serious study of the subject and usually ends the season as a winner. I prefer the cool and quiet of home.

I have read and re-read your letter. There has been a big gap in our correspondence. The implant of a heart pacemaker is news indeed. The last I heard from you Madame Telle had acted up and made breathing a problem. You vacated the Big Island and went back to Oahu. Surprised as I am, the news of a successful implant gives me something to cheer about. Such events and open heart surgery while not an every-day occurrence are being heard of with increasing frequency. These miracles have become possible in your life-time and mine. I have first-hand knowledge of several. Furnished blood for one year ago.

Friend Emil Guba is a class-mate of mine at U.A.C. 1919. He was a very quiet youth and difficult to get acquainted with. Like yourself he was well thought of by Dr. Torrey. His letters indicate severe loneliness. That is easy to understand. He recently lost his wife he was very fond of. That

and being severely blind and deaf would do it. I offered to lend him your "Last Cruise of the Olenok" if he could find somebody to read it to him.

Then I got around to reading "Horizon". The feature article on modern art was not what you wished me to see. So, I searched until I found it. The period in Lindberg's life that is detailed coincides with the years I was in the Islands. He was several years my junior and got his army flying after the war. I propose to save the magazine unless you want it returned. I have two attractive grand-daughters of marriageable age, Margaret's only two children. One graduated from U. Mass. cum laude and the other will next June. The thoughtful procedure Lindberg went through is good reading for youngsters.

You asked about our Barbara. She is the one who made a failure of marriage. While in Japan as a civilian secretary for the Air Force she married the wrong man. It was a case of home-sickness. I kidnaped her seven month old son from a California air base one mid-night and brought him here. It is a very long complicated story. He is presently a student at Seminole Community College studying law enforcement. He will be here with me the last third of August, all six feet and 180 pounds of him. He is not a great student but he suits me fine.

Stewart's business prospers. Approximately it doubles each succeeding year. He needed a vehicle of considerable capacity when he went north this year. The Baptist Church had just what he wanted in a second-hand school bus. Seats were removed

Across the front in 10" letters is "Busing for Jesus".
I don't know how much attention that got but he
is nearly sold out of some prints. His next
expedition after the tourist season is in the arctic.

You may have seen the enclosed leaflets before.
They are inserted in rolled prints before putting
them in plastic jackets. He has experienced
some of the tribulations business-men sometimes
run into. Dead-beats who go into bankruptcy. I
seem to recall a similar experience of yours.

My U.D. was unwilling to guarantee me
another year of life. "You with vital systems all
spot." was his comment. Maybe I can surprise
him. My father lived to 88 and my mother to 98.

Our ancestors became U.S. citizens at about
the same time. I recently ran across Grandfather
Cassidy's obituary in a Boston newspaper dated 1888.
He had been a pattern maker in Boston for 30 years.
Back in that era wasn't real good. Half of the
children born failed to live to be adults. Grandfather,
had three wives (one at a time). A wife was a
necessity for a man who worked ten hours six
days each week.

End of ramble.

Many thanks for letter and
magazine. Mfort.

P.S. Stewart is a dedicated conservationist. His
prints number ± 30 now. You may have any you wish
to give away any time! M.

Wailua, Oahu, Hawaii
96791 U.S.A.

July 29, 1978.

Dear Mr. Lockman:

Public
I want to make it clear to you, and I suppose to your SB colleagues involved in botanical printing, that a writer does not get credit for his ideas nor for the naming of a new plant or the corrected naming of a wrong name until he has gotten his idea into the common domain. It is akin to getting a copyright or registering a trade mark. The rules do not apply merely to "printing" the article. By "publishing" is meant the actual day when the article has become public - for practical purposes, the day the article has been cast into the postoffice mailbox for distribution to the public.

That new correction of *Chacuta* to *Graminea* is absolutely worthless to us Degeneres & our two foreign collaborators if some one else beats us in publication. That is why we four have been as upset about the past printing delay.

The SB proof reading is so near correct that we see no sense in any delay in your mailing us the corrected page proof way off to Hawaii, and wanting us to return it with our O.K. After the few changes have been made at SB, CONSIDER THE PROOF OKAYED BY ME.

Next, to save time in Publication (not printing), please set a date when you are 100% sure that you can drop samples of the present 8-page form into your Ann Arbor postoffice (any street mailbox will do). Then, suppose ~~suppose~~ you could be ready Aug. 15 or Sept. 1 insert 8/15/78 or 9/3/78 at bottom of the pages where I wrote "date to come." Please put a single set into each of the enclosed envelopes, seal them, and throw them into the mailbox on date printed at bottom of pages. Anyone doubting date of publication can note it by the postoffice cancellation.

After that is done, the rest of the job can come to me to be as ordinary printed matter by slow surface mail. You are even mailing a fascicle to ME so that I have a cancellation on the envelope in case I must prove the date. By the way, I and the local museum printed each a different name, and I just happen to beat the museum by two days. The precise dates of publication had been printed on each article.

DRS. OTTO & ISA DEGENER
68-617 Crozier Drive
Wailua, Oahu, Hawaii
96791 - U.S.A.

I thought the envelopes should go by first class mail, even though it is printed matter, so that they won't get lost in the shuffle at the libraries.

This job is of course just one fascicle for unfinished Book 7. Hence it must be precise size of previous sheets, with precise hole punchings, and on same type of 70 lb., filled paper stock.

Thanks so much for mailing the proof to both addresses. We would have been at Volcano by now except that Mrs. D., needs root canal treatment of a molar. We believe Honolulu is better for such work than a community on the "Outside Island."

We met Chris Richards the other day, wife of a friend of 40 yrs., ago, Prof. R.!!!! She is a friend of one of your colleagues engaged in proof reading.

Sorry to pester your staff with the envelopes.

We should be at Volcano ~~WV~~ in two weeks or before.

Aloha a.

Braun-Brumfield, Inc.

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Date July 27, 1978

Name Dr. Otto and Ina Degener

Address _____

Title Cuscutaceae

Order Number 07-743

Enclosed find: Galley proof _____

Page proof 1 Set plus MS

Silverprint proof of _____

Check copies of _____

PLEASE CONTACT US WITH YOUR APPROVAL WITHIN 48 HOURS so we can schedule the completion of your title.

If corrections are needed, mark directly on the proofs and return the original copy with the proofs. If you have any questions, please call.

Thank you.

One set of proofs without MS mailed to Volcano, Hawaii

John G. Lockman, Jr.

Customer Comments: _____

Date _____ Signed _____



OFFICES AND PLANT • 100 STAEBLER ROAD • 4 mi. west of Ann Arbor on old Jackson Rd.

P.O. Box 212
Warren, R.I. 02885
July 30, 1978

Dr. Velva Rudd
Dept. Botany
Smithsonian Inst.
Washington, D.C.

Dear Dr. Rudd

I wonder if you or one of your colleagues
would help me identify a plant, specimen
of which I can send to which includes
stem, leaves, flowers and seed pods.
I have been told by Dr. Palmatier of
the Botany Dept. at the University of Rhode
Island that it is an Asiatic species of
Tephrosia. I find it usually growing in
stands of Japanese Knot Weed at Fort
Statis Park in Bristol, R.I. It grows
4 or 5 ft high (maybe higher) and sometimes
the flowers have been yellow, though
usually white. Perhaps you will help me
in this as I find no authority around here
who can identify it. I enclose a photo-
graph and any help you can give

Yours truly
Lewis E. Dickinson

July 30, 1978.

96791

Dear Mr. Orner:

June 23 you kindly helped me with invaluable information regarding the preparation of a Last Will & Testament needing up-dating. This has been accomplished.

A New Yorker, I have been in the Islands since 1922, and have acquired three parcels of fee simple unencumbered property, which have increased considerably in value. They are: 1.) near Haw. Volcanoes National Park, 2.) next to the University of Hawaii opposite a park, and 3.) on a choice, sandy beach. The latter has great potential value, being in an area ripe for additional tourist hotels - there is no more space at Waikiki. Mrs. Degener and I are convinced this last property must NEVER be sold, but eventually should be leased profitably for a hotel or perhaps a condominium.

I have visited the New York Botanical Garden as a child, studied there (under Columbia University auspices for an advanced degree) in 1924 etc., and been connected with it for over 50 years. New York has my best collection of Haw., plants; and your institution has been getting my major duplicates ever since the time of Prof. Greenman, whom I had the pleasure of meeting when visiting Shaw Gardens. Mrs. Degener & I hence thought that in our contemplated "Degeners' Flora Hawaiiensis Trust" a representative of your institution should be the Vice-President; while one of the New York Bot. Garden should be the President. These positions should be in perpetuity.

The many institutions selected for representation by Trustees are the ones in the United States having huge collections of Hawaiian specimens, many collected by us Degeners and by now "endangered species" if not extinct. The "Flora Hawaiiensis" is not to be a Flora describing a small percentage of surviving taxa, but a Flora likewise describing taxa known to have existed in the Hawaiian Islands since their rediscovery by Capt Cook in 1778. He by the way, had the botanist David Nelson along. This major work is to be eminently scientific & educational for professional botanists of the World and students of college grade. In contrast, "Plants Haw. National Parks" paperback is to educate the tourist, highschool and college student, and help add continuous income for furthering the "DFHT". The Trust should really be activated at the death of the last of us two Degeners; but could be born now with a nest egg of \$1,000 or so. For such business matters we lack the judgment you possess.

I would so much appreciate your reading the enclosed instrument, and giving Mrs. Degener & me your expert advice. I am mailing New York a copy with the same request. Upon getting the answers, we shall go to a local attorney to ~~****~~ have everything finalised so far as State of Hawaii laws permit. Local attorneys, banks & trust companies we find lack the "instinct" regarding bot. matters. From observation of local Estate settlements, priceless scientific data and irreplaceable scientific material was discarded merely because it lacked immediate commercial value. Our unidentified herbarium specimens to such officials appear worthless ~~they~~ they have cost hundreds of thousands of dollars in outlay for pack horses, boat, & plane travel; wages for guides, bearers and illustrators; etc. They are now available on a silver platter for botanists in Museums to study, describe and preferably

publish as additional fascicles for the Flora Haw.

Mrs. Degener & I don't quite understand why "DSMT" should ever be changed to a corporation and therefore have not bothered paraphrasing those paragraphs. ARE WE WRONG?

"Pushing" 80, and Mrs. D., & I every couple of months flying in the same 'plane, think it prudent not to delay putting our house in apple pie order.

Aloha,



(Hale Degener)

WAILUA, OAHU, HAWAII

July 31, 1978.

Dear Mr. Beal:

May 17 you kindly helped Mrs. Degener & me with valuable information regarding the preparation of a Last Will & Testament needing up-dating. That tax exemption status information is one we very much wish to emulate. We received also kind help from Mr. Orner of the Missouri Botanical Garden; and from one of your predecessors, Roger Biringer. ~~He~~ He & Jeanne had visited us at our beach (winter) home a year or so ago. They are coming to the Islands again, this time with a group of tourists. We hope we can meet at our ~~mountain~~ home this time for a change. We likewise recently received a letter from Henry de la Montagne whom I have know from earliest times. ~~T~~is was merely social, acquainting us that he belongs in the same "genus" as I, proudly wearing a pacemaker and, curiously enough, made by the same company as is mine.

Since forsaking the Island of Manhattan, sunk in near bankruptcy, for the Hawaiian Islands, Mrs. D., & I have acquired to date three parcels of fee simple, unencumbered land which, due to population pressure and our improvements, have increased considerably in value. These are: 1.) near Volcanoes National Park, 2.) next to the University of Hawaii in Honolulu opposite a park, and 3.) on a choice sandy beach. The latter has great potential value, being in an area ripe for hotel development - there is no more space in W ikiki. Mrs. D., & I are convinced this last property must NEVER be sold, but eventually should be leased profitably for a hotel or perhaps condominium.

You will not know that I visited the Garden with my parents as a child, studied there in the early '20s for an advanced degree, and been connected with it for over 50 years. In fact, Director Merrill put me on the staff during World War II with a salary of \$50 per month, which I soon ignored as he assigned two secretaries to me to write my plant labels and helped me mightily otherwise. From an historical standpoint and nothing else, I believe you will find the arrangement has never been cancelled. (I am ~~getting~~ too garrulous.) The Garden has been getting my personal collection and major duplicates ever since 1922; while the Missouri Bot. Garden in St. Louis has been getting an excellent duplicate set for yrs.

Mrs. D., & I are no longer particularly interested in Wills, thanks to the help we havn had. We inherit from each other and her mother, an elderly widow with a (W) German Government pension in valuable German marks rather than Confederate-like dollars, will get additional income from us as a token (though she does not need it) should she survive us. What interests us is our adamant will that everything we own shall ultimately be bequeathed to a "Degeners' Flora Hawaiiensis T.ust" that shall be eleemosynary thanks to the convincing arguments to I.R.S., by A Mr. W.C. Beal when the time is ripe for it. Director Robbins, if I am not mistaken, discouraged me a bit many years ago, suggesting I help some physiological study or help research in Africa, and I am sure Isa & I would be discouraged if Dr Irwin or you should favor studying the flora of South America. We have a one-track mind and the track encloses the Hawaiian Archipelago from a Taxonomic angle - it can include any group of plants, not just Ferns & Flowering Plants.

The enclosed document, if you will please read it with a red pencil poised in your hand, is pretty much self explanatory for you. We feel the President of the Board of Degeners' Flora Haw. Trust must be a taxonomist, an officio of the Garden, and the Vice-Pres., one of the Mo. Bot. Garden. They should hold the positions in perpetuity. They would have greater voting rights than other Trustees, and harvest the best of the Trust's grants-in-aid and herb. specimens. It would be fortunate were one of the RETIRED and ACTIVE Taxonomists of the Garden to become the resident Director of "DFHT" and, if unavailable, one of the Mo. Bot. Garden retirees. The salary should be one the Trust can afford and still have funds to actively publish.

The many institutions selected for representation by additional Trustees are the ones in the United States having huge collections of Hawaiian specimens, many collected by us Degeners and by now "Endangered Species" if not extinct. The "Flora Hawaiensis" is not to be a Flora describing a small percentage of surviving taxa, but a Flora likewise describing taxa known to have existed in the Hawaiian Islands since their rediscovery by Capt. Cook in 1778; he had David Nelson along as botanist. This major work is to be eminently scientific & educational for professional botanists of the World and students of college grade. In contrast, "Plants Haw. National Parks" paperback is to educate the tourist, highschool and college student, and help add continuous income for furthering aims of the "DFHT". The Trust should really be activated at the death of the last of us two Degeners; but could be born now with a nest egg of \$1,000 or so. For such business matters we lack the judgment you possess.

I am mailing the Mo. Bot. Garden a copy of the Trust Agreement, asking for their advice. Upon getting answers we shall go to a local attorney to have everything finalized so far as State of Hawaii laws permit. Local attorneys, banks and trust companies we find lack the "instinct" regarding bot. matters that you must have. From observation of local Estate settlements of friends and acquaintances, we know priceless scientific data and irreplaceable scientific material was discarded merely because it lacked immediate commercial value. Our unidentified herbarium specimens to such officials appear worthless though they have cost a couple of hundred thousand dollars in outlay for pack horses (once?), boat & plane travel; wages for guides, bearers and illustrators; etc. They are now available on a silver platter for botanists in Museums to study, describe and preferably publish as additional fascicles for the Flora Haw. Our homes are still stuffed with bundles of such fumigated material.

Mrs. Degener & I don't quite understand why "DFHT" should ever be changed to a corporation and therefore have not bothered paraphrasing those paragraphs. ARE WE WRONG?

Pushing 80, and Mrs. D., & I every couple of months flying in the same 'plane, we think it prudent not to delay putting our house in apple pie order.

Aloha,

Dr. Otto Degener

Personal



Card



Dr. Odo & Eisa Degener
68-617 Crozier Drive
Waielua, Hawaii 96791

Ro. Box 476

Mrs. Helen J. Toms - ~~Hale Pau House~~ Apt. 7 - Kihali, Hawaii 96753

7.27-78

Dear Degeners,

I hope you received Rene's
money order as I rec'd it of
last week - if not let me know.

With aloha, Helen.

Waimea Falls Park

ON OAHU'S NORTH SHORE

Dear Dr.'s Degener,

This note is filled with my warmest aloha for two wonderful people. I am enjoying your gifts immensely. I will always cherish the knowledge I gain from them and hope I can accurately use them on my tours. I would also like to add, that everyone in the Arboretum and Tour Guides Dept., enjoys the books too. They insist I share them. Thank you both for your generous gift, and when you come back, let us know please; ~~so~~ as we benefit from your company so much.

Aloha Nui Loa,

Bunny Jaspra

Sales Office: Suite 1309 • 2222 Kalakaua Ave. • Honolulu, HI 96815 • Ph. 923-8448

Park Office: 59-864 Kamehameha Hwy. • Haleiwa, HI 96712 • Ph. 638-8511

Administration Office: Suite 700 • 235 Queen St. • P. O. Box 1060 • Honolulu, HI 96808 • Ph. 538-3649

Aug. 1, 1978.

Dear Mr. Dias:

In a way, it is a bit premature to mail you this document before getting a reaction from the Finance & Administration experts of both the New York Botanical Garden and the Missouri Bot. Garden. Nevertheless, we thought you should know what we have in mind as we are giving your bank first choice of accepting or rejecting a Trusteeship when the time comes. For practical purposes, I guess it would be after the last of the Degeners dies. You will note we gave the bank's address as both Hilo & Honolulu.

As we see it, the Director of Degeners' Flora Hawaiiensis Trust would be in close contact with the bank officer Trustee concerning mundane situations such as taxes, insurance & major expenses.

We should be back at Volcano some time this month and, after we hear from N.Y., & St. Louis, hope to visit with you in Hilo.

Regarding our Last Will & Testament we have no faith whatsoever in giving a free hand to a businessman as Executor who lacks enough biological training not to understand that ontogeny recapitulates phylogeny and that the Higher type of plants have evolved from the lower by the progressive sterilization of potentially sporogenous tissue. We have watched the high-handed vandalism of some local trust officials as Executors of the estates of some of our scientific friends and acquaintances. Manuscripts and specimens more irreplaceable than the Venus de Milo or the Elgin Marbles and representing a small fortune to work up and collect are cast out as rubbish. This, for example, has happened to Dr. Jagger's priceless, unpublished studies on volcanism.

Mrs. D., & I have ms., notes and preserved dried plants (herbarium specimens) in our two homes of "varieties" now considered "endangered" and actually extinct. To amass this material since 1922 has cost us near half a million dollars in hiring pack horses, guides, assistants and bearers, artists; paying for travel by car, steamer & plane; & rental of cottages on the various islands. All this treasure, I repeat, is locked up in such dried plants that the average executor would consider worthless "grass." Hence in our Will, and the First Haw. Bank is tentatively involved, we stipulate that ALL such plant material must be preserved & locked up inviolate by the Executor UNTIL a Trustee with botanical expertise has it under his control. He would know how to process the raw material to get back the past investment and in published botanical books and otherwise gain a considerable gain to science & education from it all.

We consider our beach property our greatest, permanent asset for the Trust, and prohibit its sale. Should some Executor or Trustee ever contemplate its sale, we stipulate that the Trust be liquidated entirely and all assets turned over to a conservation group for its use.

Aloha,

W. H. R. Rogers



First Hawaiian Bank

HILO BRANCH
Hilo, Hawaii 96720

August 1, 1978

Dr. and Mrs. Otto Degener
P.O. Box 154
Volcano, Hawaii 96785

Dear Doctors Degener:

I am still concerned and thus continue to worry over your exposed situation. The exposure, while explosive, is really needless. You both, as intelligentsia, can readily appreciate this, yet there is dalliance.

Our relationship, I like to believe, is not just that of a banker and his clients. Hopefully, it has become a little more intimate with the passage of time and the happening of events.

I will be away from the bank for a period of a month after August 31, hence there is so little time left to help you both and Isa's mother. As you once conceded, the end is certain, the duration uncertain.

Why not let me arrange with Mr. Loden for a definite appointment?

Please call.

Sincerely,

Clifford U. Dias
Trust Officer

CUD:gam

Aug. 2, 1978.

Mr. Lindsay Martell,
Crozier Drive,
Waialua, Oahu.

Dear Lindsay: *A*

Taxes have risen again, and they are due for this quarter this month. With the trivial income we make on the upstairs apt., after taxes, upkeep and nuisances of various kinds, we are finding it unprofitable to keep on renting it as in the past. Our time per hour is worth more than that of a plumber, electrician & carpenter combined. We are simply losing too much time and nervous energy from our botanical projects. We want to be able to deposit all three monthly rent payment at one time at the bank, not bother with several trips.

You and Susie deserve 100% rating in Social intelligence - both of you are charming and we want to remain friends. But in a business way, we need a couple paid regularly (like the Military), who then pay us regularly each month, not tend to be delightfully easy going and delinquent. We pay our bills promptly and have an A 1 credit standing. The lady wanting to sell phoned us to let you know that she was having "open house" last Sunday for prospective buyers. But with your credit standing, she was not too eager after all.

Please read our rental agreement. If you do not pay this August rent during the stipulated time, we are assuming you do not wish to ~~re~~rent the apt for September on Crozier drive you have been having from us. We shall advertise for a new tenant, to take over, Sept. 1. Please see to it that your possessions are removed before Sept. 1, and contact Haw. Electric about ending the Service for you.

Do you want to leave earlier, and should we try to get a replacement ~~for~~ you during August.

Our letter to you to your Alaskan address was returned!

Aloha,

Dr. C. H. L. Leger

BY AIR MAIL

PAR AVION

AEROGamme



Dr. O. Degener,

68-617 Crosier Drive,

Wailuku, Oahu,

HAWAII. 96791

U.S.A.

COUNTRY OF DESTINATION

SENDER'S NAME AND ADDRESS

(Dr.) L.A.S. Johnson,

Director,

Royal Botanic Gardens,

SYDNEY. N.S.W.

AUSTRALIA

POSTCODE 2000

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LASJ:PMS

Royal Botanic Gardens,
SYDNEY. N.S.W. 2000

2nd August, 1978.

Dr. O. Degener,
68-617 Crosier Drive,
Walaloa, ~~Oahu~~,
Hawaii. 96791 U.S.A.

Dear Dr. Degener,

We have received your donation of botanical specimens and
booklets for our Herbarium in good condition.

We much appreciate this material and thank you very much
for the specimens and accompanying reprints.

With kindest regards,

Yours sincerely,



L.A.S. Johnson,
Director.

NATURHISTORISCHES MUSEUM WIEN

BOTANISCHE ABTEILUNG

BURGRING 7, POSTFACH 417, A-WIEN
ÖSTERREICH AUSTRIA

Bestätigung

Journal Nr. / 197

Wien, 4.8.1978

Empfänger / addressee:

Prof. Dr. Otto Degener
Waiialua
Oahu, Hawaii
U.S.A.

Bitte adressieren Sie unpersönlich: An den Direktor
Please address to: The Director

Wir senden Ihnen / We are sending you

Wir haben empfangen / We have received

durch / by: Post / mail

Persönliche Übernahme

in / in: Paket / parcel

Päckchen / small parcel

des unten angeführte Material / the material indicated below:

Entlehnung / loan

Rückgestellte Entlehnung / return of loan

Teilrücksendung / return of loan in part

Tausch / exchange

Geschenk / gift

Verzeichnis des Materials / Description of specimens

Gesamtzahl der Belege / Total number of sheets / specimens:

Pflanzen aus Hawaii :

21 Bögen

! Für Ihre Ablage / for your records !

Sendung übernommen / specimens received:

Datum / date: 4.8.1978

Unterschrift / signature:

NATURHISTORISCHES MUSEUM

BOTANISCHE ABTEILUNG

BURGRING 7, POSTFACH 417

A 110 1978

Aug. 8, 1978.

Biological Faculty
Moscow State University
Pinskoye Gory, Moscow.

Dear Colleagues:

Many thanks for the 100 beautifully pressed Phanerogams you mailed us. They arrived in perfect condition a few days ago.

Having lived in New York as my home and in the Eastern United States until I came to Moscow in 1922, your specimens made me feel homesick! I remember so many of the genera you sent me; also some of the species as they have come originally from Europe and have been naturalized in the Eastern United States.

I believe when some taxonomist will carefully compare our European introductions in the United States with their relatives still in Europe, we will find that many are not only *Daucus carota* L., s.s., but actually different varieties and forms. Perhaps it will indicate whether such naturalized plants came originally from England, or some part of Continental Europe.

Moreover, do you not think that if a European plant, like *D. carota* for instance, came to America perhaps by accident in the ballast of a ship in 1500 + or -, that the gene pool was limited? These few original plants spread by the millions to cover our fields & roadsides, interbred for 300-400 years and have produced a distinct taxon that is almost a cultigen?

The flora of the Hawaiian Islands even for Phanerogams, is very poorly known and, unfortunately most of our native plants - almost all are endemic except for beach plants & propagules distributed by the ocean and a few bird-distributed montane species - are being exterminated before botanists have the opportunity to collect and study them.

Our islands are usually separated from one another for such a long time - with geologists some, however, have melted together and then separated again - that each major island has largely a flora of its own. Yet local botanists for the most part have commonly treated them as one single species "s.l.". Every recent monographer of a genus has found this practice for the most part wrong, thus vindicating Mrs. Degener & my attitude that we are hopeless "splitters."

Advancing in age, please excuse my mailing you in the future many of our Hawaiian plants identified largely just to the genus. Some day monographers will study them expertly and wish so you can correctly identify my shipments by my number on the plant label. Should I Moscow number each plant and its duplicates with numbers as well?

I had such a successful bot., trip in the Caucasus with Dr. Galushko in 1975.

Thank you again for your shipment. Mrs. Degener joins me in aloha,

Dr. Otto Degener

OUR PLACE IN LIFE

Oftentimes, we cannot help but wonder
If we've found our place on earth-
Have we made the right decisions?
Are we proving our own worth? . . .
Did we choose the right vocation?
Are we pleasing God each day?
Were there golden opportunities
We rashly threw away? . . .
Well, we really shouldn't worry,
God must know we try our best-
And if we keep Him in our hearts,
He will see to all the rest . . .
For we belong just where we are
And if we serve Him there,
We'll be just where we're meant to be-
In God's own loving care.



First Hawaiian Bank

HILO BRANCH
Hilo, Hawaii 96720

August 8, 1978

Dr. and Mrs. Otto Degener
P.O. Box 154
Volcano, Hawaii 96785

Dear Doctors Degener:

Thank you for your letter.

I will not be concerned.

You both have expounded an excellent thought, that of not having a sole executor (now called a "personal representative") or a sole trustee. Where perpetuation of scientific work is the mutual desire of both testators and settlors, it would be foolhardy to ignore the need for the joinder of the expertise of one truly versed in the academic field.

Regrettably, I cannot converse with you in the language which is an inalienable part of you and one so indicative of your dedication.

It is at such moments of frustration that I refer to the attachment.

To you both and Isa's momma,

Auf wiedersehen,

Clifford U. Dias

Clifford U. Dias
Trust Officer

CUD:gam
Enclosure

P.O. Box 212
Warren, Gt. 02885
August 12, 1978

Nelva E. Radd
P.O. Box 19
Reseda, California 91335

Dear Mr. Radd

Sample of *Tephrosia* is enclosed,
which you may keep. If you need a
better sample you will have to wait
until 1979.

I believe I gave you pertinent info. on
this plant. I am a Botanist as a hobby
but my professional friends have
been unable to identify this.

It was very kind of you to write
and thank you

Sincerely
Lewis C. Beckwith

P.C. Sept. 16 - *Galega officinalis* L.

Braun-Brumfield, Inc.

BOOK MANUFACTURERS • LITHOPRINTERS

A SUBSIDIARY OF SHAW-BARTON

P.O. BOX 1203 • PHONE (313) 662-3291 • TWX 810-223-6050 • ANN ARBOR, MICHIGAN 48106

Date 8-14-78

Name Otto Degener
58-617 Crozier
Address Wailua, Oahu, Hawaii 96791

Title Casculacene

Quantity 1,500

Order Number 87,763

Dear Customer:

Thank you for your order. It has been processed and scheduled for production—shipment as follows:

Silverprint Proofs

Customer comments:

() Cover () Text

Week of none

(am sending confirming of 8pp trimmed 3 sides only to show position of pages)

Check Copies (Signatures Folded & Gathered)

Week of none

Shipping Schedule

Paper Bound 8/29---note;we have inserted 9/1 as publishing date & will mail

Week of manila furnished envelopes on 9/1 bal to ship to this address

Cloth Bound

Week of

Due to mix up - date was changed to 9/15
for mailing - Sorry -

Thank you again. Should you have any questions, please contact us immediately.

Emily Mosher
Emily Mosher Production Control



OFFICES AND PLANT • 100 STAEBLER ROAD • 4 mi. west of Ann Arbor on old Jackson Rd.

Braun-Brumfield, Inc.

BOOK MANUFACTURERS • LITHOPRINTERS

A SUBSIDIARY OF SHAW BARTON

P.O. BOX 1203 • PHONE (313) 662-3291 • TWX 810-223-6050 • ANN ARBOR, MICHIGAN 48106

Date 8-15-78

┌ Otto Degener
68-617 Crozier Dr.
Waialua, Oahu, Hawaii 96791

L
Title Cuscutaceae

Order Number 67,763

Enclosed find: Silverprint proof of 8 pager(as we are printing-confirming only)
(no reply necessary)

Check copies of _____

Silverprints are photographic proofs to be used for checking position and content only, they do not represent final reproduction quality.

Check copies are samples of the completed press run prior to binding.

Any changes or alterations from original copy and specifications made at this stage of production will be at customers expense and may cause rescheduling delivery date.

If corrections are needed, mark directly on the proofs and return with your original copy. Please contact us with your approval within 48 hours so we can schedule the completion of your title.

Thank you.

~~Answer~~
~~Miss Mosher:~~

Emily Mosher
Emily Mosher

fast
Customer Comments:

I want to Received ~~Cuscutaceae~~ sample of Aug. 15. Just
verifying pages need editing, punctuating
and on white paper identical with sample
of *Flora Hawaiensis* book not in book
submitted where it gets intercalated.

Date _____

Signed _____

*Order. The new Degener
will be intercalated into the
Flora.*



OFFICES AND PLANT • 100 STAEBLER ROAD • 4 mi. west of Ann Arbor on old Jackson Rd.

15 August 1978

Many thanks, dear Otto and Isa,
for the intriguing paper on Sesbania.
We were at Olinda for a few days
with the Maui Youth Conservation
Camps and spent a day with Robert
Hobdy on the WaiKamoi Flume
Trail. What a delight!

Also, we visited Rene Sywa at his
beautiful garden of native plants.
We thought you'd like to look at the
enclosures - please keep or pass on.

Hoping to see you soon,

Mac and Bill

Dupl to NY

DEPARTMENT OF LAND UTILIZATION
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET
HONOLULU, HAWAII 96813



FRANK F. FASI
MAYOR

GEORGE S. MORIGUCHI
DIRECTOR

76/SMA-46 (JW)

August 16, 1977

Drs. Otto & Isa Degener
P.O. Box 154
Volcano, Hawaii 96785

Dear Drs. Degener:

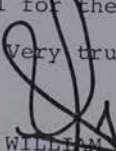
Shoreline Management Permit Application
Proposed Agricultural Subdivision
Mokuleia, Oahu

Thank you for your letter dated August 9, 1977, concerning the above. We will submit it to the City Council as testimony on the permit application.

We share your opinion that an Environmental Impact Statement (EIS) should have been prepared by the applicant. We issued an EIS Preparation Notice on March 22, 1976, after first receiving the applicant's request for assessment for the permit. However, the applicant appealed our decision to City Council, which overruled our requirement of an EIS, provided that the applicant secure "the State Department of Health's approval as to the negative impact of the development on ocean waters." After a lapse of several months, the applicant was able to obtain this "approval" on the condition that the "agriculture" lots would be used only for the cultivation of low-intensity crops and not for animal husbandry or poultry raising for commercial purposes. Earlier, the Department of Health had approved the use of cesspools on the 65 proposed two-acre lots.

Subsequent to these "approvals", the City Council ordered us to process the application and schedule a public hearing. Testimony from the hearing, together with our report on the application, will be transmitted to the City Council for their decision on the matter.

Very truly yours,


WILLIAM E. WANKET
Acting Director

WEW:ey

To insert into here

To open slit here

Sender's name and address

Royal Botanic Gardens,

Kew, Richmond,

Surrey TW9 3AB

England.

An air letter should not contain any enclosure

Form approved by the Post Office (United Kingdom) A4/1

Second fold here

Second fold here

By air mail Air letter
Par avion Aerogramme

ON HER MAJESTY'S SERVICE



Dr Otto and Dr Isa Degener

P O Box 154

Volcano

Hawaii 96785

USA

Your reference:

Our reference:

ROYAL BOTANIC GARDENS
Kew, RICHMOND, Surrey, England
Telegrams: *Kewgar*, Richmond, Surrey
Telephone: 01-940 1171

Dr Otto and Dr Isa Degener
P.O. Box 154
Volcano
Hawaii 96785
USA

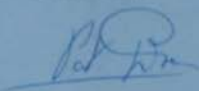
17 August 1978

Dear *Frank*,

I was both touched and delighted to receive among my papers for the Tropical Botany Symposium at Aarhus an envelope of your stimulating and valuable reprints. I am truly grateful and will look forward to reading them in detail now that I am back and have a little more leisure.

With kindest regards,

Yours sincerely



Professor J. P. M. Brennan
Director



ABBOTT

Scientific Division

Dept. 474, Bldg. C-3

Abbott Laboratories
North Chicago, Illinois 60064

8/18/78

Thank you for your
most interesting reprints.

The enclosed things may
be of interest to you.

The closer we get to the
next winter, the more we wish
we were where you are.

Best regards,

W. J. Schrenk

W. J. Schrenk

Lanai
22 August 1978

Dear Isa & OHO

Thanks so much for Vol. 39, May 1978, No. 3 "Phytologia". So enjoyed the article on the Ohia. Brought back a lot of fond memories especially the picture of Bob Hobdy - now he sports a full beard & has 2 sons.

When Noah Pikelo was here he mentioned the Ohia - & was interested in seeds from the Lanai plant. Asked Warner Hobdy if he remembered the plant's location & he said no - but with your description Adolph & I are going to look for it.

Peter Connally has fenced 3 portions of the Kaneohe dry forest. He is fencing some more this week with the help of Rick Marshauer Steve Montgomery & some others that we hope to meet.

See from your return address that you are at the Volcano.

2) Hope this finds all well Take care,
Lots of love & May God Bless.
Alpha Junehana
Eden & Adolph

WHOOPIING CRANE CONSERVATION ASSOCIATION, INC.

MEMORANDUM

8/22/78

FROM: THE SECRETARY

TO: Dr. Degener:

Thanks for the clipping about whooping cranes from the Honolulu Advertiser.

We will be on the Big Island September 20-23 attending the annual forestry conference (and wildlife).

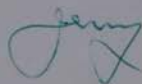
The conference is scheduled for all day the 21st at the Kona Surf Hotel and will be on field trips the 22 and 23.

Perhaps you will attend and we can finally meet.

I attended all of these conferences during the years I was at Haleakala National Park and this will be the second time to return for them since moving back to the mainland.

We were back to Fiji last November.

Hope to see you in Kona.



JEROME J. PRATT, Secretary

Handwritten: Kilauea Iki St.
Handwritten: 9677409
Handwritten: ph

DRS. OTTO & ISA DEGENER
P.O. Box 154
Volcano, Hawaii
96785 U.S.A.

Aug. 23, 1978.

Dear Mr. Shimokusu:

This more or less verifies the past 'phone conversation.

We should like to know your charge for executing the enclosed Otto Degener Last Will & Testament, with essentially a duplicate for "Isa" Irmgard M.E. Degener

We have the "Degeners' Flora Hawaiiensis Trust" Agreement in the final stages of completion by controllers & business managers of Mainland Botanic Gardens who are to be our beneficiaries. When we have it in final draft, we wish it checked to see if it conforms to local conditions.

Aloha,

Otto Degener
Isa Degener

Nov. 2, 1978.

Dear Mr. Shimokusu:

This is to verify our 'phone conversation of Thursday A.M.

You "spilled the applecart" of our Last Will & Testament that is 95% paid for publication in our autobiography (not necrology, we hope). We cannot print your wording, and we hardly think you want to be "immortalized" by having your signature on the fourth page, with witnesses, as the attorney who drew it.

We are packing & can't spend still more time on this instrument. On reaching Oahu, we shall strengthen my mother-in-law's power as Executor now that she becomes a legal resident, shall make New York Bot. Garden, Missouri Bot. Garden & Univ. of Haw., the triumvirate Trustees with, however, a string of other Bot. institutions as alternates should the above three "be unable or unwilling" to function. Then we shall hop over to the village notary with our friendly Witnesses after a village pizza dinner, and have the instrument signed. At least that must suffice until we can catch our breath again.

Of course, if you wish to add such codicils to our autobiography before we do it ourselves, we would be delighted. But please remember, we can't wait day after day because of the risk of dying due to age or accident.. So if anything is done, we really must establish a deadline. We gave up doing business with a keen Oahu attorney because it took him six months to finish the rather simple task.

The finishing touches of mine & my wife's Will, such as signing before witness we must do amateurishly on Oahu.

We just ascertained by 'phone that your young friend Mr. Suzuki solved our tenant turn-over.

Aloha & aufwiedersehn until Sunday at KMC. Some our friends are joining us. I am sure we will be an interesting group with a Hilo attorney "as new blood."

Dr. Otto Degen

DRS. OTTO & ISA DEGENER
P.O. Box 154
Volcano, Hawaii
96785 U.S.A.

Aug. 23, 1978.

Dear Mr. Beal:

July 31 I mailed you a tentative copy of "Degeners' Flora Hawaiiensis Trust" Agreement of Trust from our Mokuleia Beach home at Waialua, Island of Oahu. It is based on Roger Biringer's Selby agreement. We are now at our mountain home at Volcano, Island of Hawaii, where our attorney has his pen poised to check everything so far as the State of Hawaii is legally involved. Before he gets down to serious business, however, he must know if the Garden, our first choice for managing the Trust, has any suggestions. You of course, are the expert on all any imaginable changes and amendments.

Just in case you may have answered our letter early, I am alerting the Waialua post master to forward ALL New York State mail to me. Bulky material, even though ~~First~~ First Class, may be confused with "junk mail" and remain in the Waialua post office until we call for it two to three months from now. Approaching 80, as mentioned last month, I feel it prudent to rush with this Trust problem.

An important question we need solved is whether the Garden is prepared to accept the Trust Agreement, which would hardly be activated until the last of the Degener clan has died.

You will have noted that a representative of the Garden would be President of the Board of Trustees, with more rights than other Board members. The representative of the Missouri Botanical Garden, St. Louis, would be the Vice-President, and possess less powers. The Garden has, naturally, the largest collection of my Hawaiian plants Mo., another large sets Other Board members are connected with institutions with cabinets filled with additional Degener specimens. All such material needs studying in preparation for writing a Flora Haw.

Should the Garden be unable or unwilling to partake of the present agreement due perhaps to the city's financial plight, we shall select a substitute institution to assume the Presidency of the Board. If at any time in the future the Garden can take over the function we crave it have, we can change the agreement I suppose with something like a codicil.

Our attorney, a second generation Japanese, and we are awaiting your reply with great interest.

During our three months' stay on Oahu our Hawaii typewriter ribbon has dried so much as to write almost illegibly. That is why this letter is a clearer carbon copy. Volcano village has two groceries & a post Office - a new ribbon is 30 miles distant in Hilo. We shall buy one there next week.

Aloha,

Drs. Otto Degener

Dear Mr. Beal: Mrs. D. & I
just got your message by
phone today Friday Aug.
25. I have no time to
write more as mail leaves
post office tomorrow early, and
P.O. will be closed until
Monday.

DRS. OTTO & ISA DEGENER
P.O. Box 154
Volcano, Hawaii
96785 U.S.A.

Aug. 23, 1978.

Please return.

Dear Mr. Beal:

Otto Degener

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Aloha,

Otto Degener

DRS. OTTO & ISA DEGENER
P.O. Box 154
Volcano, Hawaii
96785 U.S.A.
Aug 24, 1978.

Dear Mr. Orner:

Thanks to Mr. Roger Biringer's help, Mrs. Degener & I were enabled to prepare a provisional draft for the establishment of a "Degeners' Flora Hawaiianis Trust." This we believe should be "born" with a modest nest egg from us soon, and be furiously active on the death of the last member of the "Degener clan." We mailed the New York Bot. Garden, of which both Mrs. Degener & I are staff members, a copy of the draft we had mailed you.

We shall reside for the next two to three months at our summer home at Volcano, Island of Hawaii. Our attorney here, who does not know beans about the Natural Sciences but knows the ramifications of Federal and State of Hawaii Laws, is prepared to finalize this agreement. Before doing so, he would like to have 1.) any criticisms suggestions & emendations you may wish to offer, and 2.) whether your Garden would be prepared to participate. Of course, we would not expect you to bind yourself until the Agreement has been polished and is in final form.

Though I am unusually well for my advanced age - my brother 17 years my senior is still happily active in New York! - I feel I should attend to this matter without delay. In case any of the institutions we have selected are unable to participate, we wish to select a substitute that owns major collections of Haw., plants. With so many taxa exterminated since my first collecting in 1922, Museum specimens must be studied for the production of an illustrated Flora of the (living & recently exterminated) Plants of the Hawaiian Islands.

Aloha,

Dr. Otto Degener



UNIVERSITY OF GÖTEBORG
DEPARTMENT OF SYSTEMATIC BOTANY
PROFESSOR GUNNAR HARLING

August 25, 1978

Drs. Otto and Isa Degener
P.O. Box 154
VOLCANO HAWAII 96785 USA

Dear Drs. Degener,

Thank you very much for the interesting reprints, which you
had the kindness to send me in connection with the Aarhus symposium.

With best regards,

Sincerely,

POSTAL ADDRESS:
Carl Skottsbergs Gata 22
S-413 19 GÖTEBORG
SWEDEN

TELEPHONE:
031-41 87 00

Hunt Institute for Botanical Documentation

RECEIVED

DRS. OTTO & ISA DEGENER

P.O. Box 154

Volcano, Hawaii

SEP 22 1978 96785

U.S. AIR

HUNT INSTITUTE

Aug. 25, 1978

Dear Mr. Kiger:

I don't know to what extent Hunt may be interested in Brad, Degener, Roveyay & Omer, but there are some references regarding them.

We are of course interested in getting our Estate in such a condition that work on our Hawaiian flora shall continue after our deaths. Any suggestion you may have will be most welcome.

We believe the local attorney Shimokusu will be able to weave additional ideas into the tentative agreement of which

we mailed you
a copy recently.

Alto,
Otto Degener

ARBORETUM
OF
THE BARNES FOUNDATION
MERION STATION
MONTGOMERY COUNTY
PENNSYLVANIA
19066

August 28, 1978

Dr. Otto Degener
RR #1, Box 89
Waihua, Hawaii 96791

Dear Otto:

Ordinarily I abhor people who send me Kodachrome transparencies of plants to be identified. Usually, they are too fuzzy or too remote to make recognition possible and I throw up my hands in despair.

I therefore plead guilty in submitting the enclosed slide for your consideration and venture to think that it will cause you no perturbation. It is a picture of a ligneous fruit brought back from Hawaii by one of our students, who says she was told that there are only three specimens of this tree in the Hawaiian Islands. I photographed it, as you see, and said I would send the picture to a friend who would certainly know what it is. Me, I haven't the faintest idea. So, please, dear Sir, put us out of our misery.

Best to you both.

Sincerely yours,

Jack

John M. Fogg, Jr.
Director

JMF, JR./dwb
Enclosure

MUSEUM
OF
THE BARNES FOUNDATION
MONTGOMERY COUNTY
PENNSYLVANIA
1908

Sept. 4, 1978.

Dear Jack:

It was nice to get personal news from you - we read your trip accounts with much interest, as so many plants with which you deal are familiar to us. Adding facts unknown to us, we embalm the articles in our private library, writing the pertinent ~~genus~~ ^{data} on our filing cards for probable future use.

Your kodachrome, showing a fruit with a superior ovary ^{is} ~~be~~ somewhere upward from the Myrtales. It certainly is not *Fucus* collected at Woods Hole. If it is indeed true that there are only three of such ~~color~~ ^{color} in the Hawaiian Islands, we don't know the brute. Assuming this rumor to be untrue and simply related by some tour driver to enchant his customers, Isa & I guess your plant is *Cordia rosea* Jacq., of the West Indies. The tree seems somewhat tolerant of salt. One grows healthily near each place where people live. The tree will retain indefinitely its green color, even if it is scratched on them with a sharp instrument.

Although unusually well for my age (perhaps because of a pacemaker), Isa & I are getting on well. We are in a good position. We have some fee simple beach land that will undoubtedly be built on. The trick is not to sell, but to lease as that income will help us. We really had intended to stop off at the Canaries for the meetings, even sending material ahead of time to Dr. Hambridge. We thought it a wonderful place for a stopover on our way to Germany to visit ~~Leeds~~ ^{Leeds}. The exorbitant expense not changed our minds at almost the last minute, both of us might have been burned to cinders. So you see, being a botanist, does NOT insure longevity.

John M. Rodd, Jr.
Director

Alma,

JMR:JR \dwb
Enclosure



The New York Botanical Garden

Bronx, New York 10458

(212) 220-8700

August 28, 1978

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

Dear Dr. Degener:

This is my second letter to you this morning. The first one just enlarged on my telegram. This one is to give you good news. Your material arrived this morning! Not only the one you sent on July 31, but the one you sent on August 25! I will make the copies you requested, and send everything back as soon as possible. (You will in fact receive 2 packages, as I feel it wise to mail documents such as yours twice to assure delivery.)

It will take me a week or so to read and digest your proposal, so if you can bear with me I will write you again in early or mid-September.

I am glad the problem resolved itself so quickly.

Sincerely,

William C. Beal
Vice President for
Finance & Administration

WCB/fm

Enc:

CC: Dr. Irwin

P.S. For your information only, I'm sending you my original letter.



The New York Botanical Garden

Bronx, New York 10458

(212) 220 8700

August 28, 1978

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

Dear Dr. Degener:

When I received your letter dated August 23, I was distressed to note you had sent material to me that I had not yet received. I searched everyones files here at the Garden and had no luck. I hope by now you have received my telegram asking for another copy.

I suggest you send the entire package via Air Mail, certified etc., anyway to assure special handling. I will send you another telegram as soon as it arrives so that we may be sure it was shipped as requested.

I wouldn't be surprised if the package was lost or seriously delayed, as at about the time you mailed it the east coast experienced a mail slow-down caused by a threat of a strike. The problems continued for about 2 weeks (and it appears that they will return with another threat of a mail strike). I can only assume that is what happened and hope the replacement package does not get tied up the same way.

I feel lost without your proposal, and ask your indulgence for my not commenting it.

Dr. Irwin today sent you some material under separate cover which you may find interesting. He has been in contact with our lawyer and gathered some data he thinks you may be able to use.

I look forward to receiving your proposal and promise to review it and get back to you as soon as possible.

Sincerely,

William C. Beal
Vice President for Finance
And Administration

WCB/fm
CC: Dr. Irwin



Victoria Lilies, Waimanā Arboretum, Hawaii

Dear Dr. Degener 8/29/78 Akiko Williams
Hope this card find you well
enjoying cool mountain
air of Big Island.

We are experiencing a
busy summer and I would
like to order another 12
copies of "National Park"
Keith sent his apology and
apology not to write to
you. We'll visit Japan and

Victoria Lilies (Victoria Amazonica) at
Waimea Falls Park are part of the vast
collection of tropical and subtropical
plants which make up Waimea Arbore-
tum. Tours via minibus are conducted
through these gardens at Waimea Falls
Park on Oahu's North Shore, Hawaii.

Photograph by Loye Guthrie.

Ogasawara Island in a week too, so we are busy together.



36.00
1.67 post
18 tax
37.85

POST CARD

ADDRESS

Dr & Mrs O. Degener

P.O. Box 154

Volcano, Hi

96785

KOLOR VIEW PRESS

LOS ANGELES, CA 90001

PRINTED IN U.S.A. © 1978



Göteborg 28. VIII. 1978

Dear Dr. Degener,

At the "Symposium on Tropical Botany" in Aarhus a few weeks ago I received a package of interesting reprints kindly sent by you. I am very grateful for this nice gift. Yours sincerely
F. Stenroos

Botanical Institute

University of Göteborg

Carl Skottsbergs Gata 22

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SWEDEN

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Foto: H. Rasper ©

The
Wilderness
Society

P. O. Box 891, Davis, California 95616 (916) 758-0380

August 31, 1978

Dear Wilderness Society Member:

As your Regional Representative for Hawaii, I am quite interested in meeting you and learning of your particular interests in wilderness preservation. Even though I live in California I have been reading about the various wild land and wildlife issues in your state.

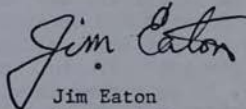
I intend to visit Hawaii this fall, tentatively in late October. At that time I would like to meet as many members of The Wilderness Society as possible and learn how I can best help you in protecting Hawaii's wilderness. As soon as I have my itinerary finalized I will contact you about possible meeting places and times.

Many of our members have interests in wilderness outside their home state. I am enclosing a wilderness alert about an important California area, Snow Mountain, that needs help. I hope you will be able to find time to write a letter in support of this magnificent wild area.

If you have interests in wilderness issues in other States, I would be happy to pass this information on to other Regional Representatives so that they will put you on their mailing lists.

I look forward to seeing the outstanding wild areas of Hawaii and meeting wilderness activists. You will hear from me again soon.

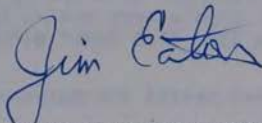
Sincerely,



Jim Eaton
Regional Representative
California and Hawaii

Dr. Degener,

I have seen years of correspondence from you in the files. I am looking forward to learning a lot about Hawaii's great natural values.



"IN WILDERNESS IS THE PRESERVATION OF THE WORLD." — Thoreau

almost completely known. But for the Hawaiian Islands, where it is perhaps 75% unknown (I am speaking of Flowering Plants only; lower plants except ferns & mosses are 95% or more unknown), the "Red Book" is a major disaster. It gives a list of certain known taxa that are endangered or already extinct, but naturally it cannot list perhaps 20,000 of endemic Pl. Plants that are not yet collected, described & named! Note the statistics on Cyrtandra in one of the enclosed reprints.

With the "Red Book" in hand, if an eager lumbermann rancher, golf course builder, etc., fails to see (and he won't look very conscientiously) any of the listed species, he can march into the area with his bulldozer & wipe out our unknown endemic flora & the endemic fauna that may be more interesting than the flora. This is happening right now. The Orientals in the Orient wisely don't want to destroy their own valuable forests, so right now on the Island of Hawaii they are destroying endemic forests for the woodchip industry that will manufacture corrugated cardboard boxes etc., for Hong Kong & elsewhere. We as a group are the idiots.

Mrs. D., & I feel the "Red Book" is a cart before the horse so far as the H. Islands are concerned. The Wilderness Society should sponsor a "Blue Book" which should state the truth that ALL native forests, etc., consist of endangered plants (& animals) excepting for specifically listed taxa (such as beach morningglory, hau, huala) that at time of printing are abundant enough to be destroyed or harvested within reason without danger of extermination. The list is an easy one to prepare and it would differ a bit for the dif. islands.

Don't be naive and believe the islands are uniform in native plants & animals. That is the propaganda dished out to excuse devastation. Every modern monograph by (usually) Mainland experts proves otherwise.

Oh, yes, don't forget that our reefs are very unique regarding marine plants & animals. You get a flavor of this in our enclosed article about the megalops holocaust. Please excuse this typewriter scribble - we are trying to get 50 of these articles into the mails to our local newspapers & politicians. This effort may not help, but at least we have tried.

Mrs. D. & I have published perhaps 500 articles about Botany and more recently about Conservation. We have a list. I guess you could get copies of many from the US DA Library in Beltsville, Md.

Please excuse this repetitious scribble. I was interrupted several times, and I am in a rush to get our "megalops" poison pen paper into the mails to local conservationists, ~~and~~ newspaper editors & politicians. "Our" own beach is in jeopardy, so our letter is prompted partly by selfishness.

"As the Mulls are still in the prime of life, I suggested yesterday that they drag you to see what is happening to our best treefern forest. It actually should be incorporated into our National Park. Being an "Ottogenarian", I doubt we shall meet. I pamper myself, as I was born in 1899.

Aloha,

Dr. Otto Slegner

9-1-78
Honolulu.

Dear Otto & Lee:

Thank you ever so much for
Phytologia and its most educational
information.

I have been very busy with
departmental reorganization. within a
few months we will all become
CONSERVATION OFFICERS (no longer Fish and Game
wardens) and will be enforcing all state
conservation laws including Forestry (its
about time!!)

In the meanwhile my new
address is:

2064 Young St, Apt #2
Honolulu Hi. 96826

Much Aloha

Loah [Teleco, Jr.]

DIVISION OF FISH AND GAME
DEPT. OF LAND & NATURAL RESOURCES
1151 PUNCHBOWL STREET, ROOM 330
HONOLULU, HAWAII 96813

Sept. 7, 1978.

Dear Mr. Wilson:

I have your letter of Sept. 1, and wish to emphasize that I live on two different islands of the Hawaiian group. Due to business reasons, I never quite ~~know ahead of~~ time on which island I shall reside for 2 - 3 months at a time.

As both homes are 30 miles distant from either freight depots like Honolulu on the the Island of Oahu and Hilo on the Island of Hawaii shipments by mail from Ann Arbor to me is the only practicable method. It should of course be via "Beek Post, Special Fourth Class," insured.

Please make note that NOTHING can be shipped to me via freight unless I expressly advise you to do so. To get the parcel by licensed truck from the wharf and 30 miles to my home would be prohibitive in cost. My car is not allowed to enter on the wharf because of alleged insurance reasons!

Aloha,

Dr. Otto Degener

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September 1, 1978

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IN REPLY REFER TO:

United States Department of the Interior

NATIONAL PARK SERVICE

HAWAII FIELD RESEARCH CENTER
HAWAII VOLCANOES NATIONAL PARK
HAWAII 96718

TO: SEMINAR PARTICIPANTS

FROM: DON GARDNER

Enclosed please find a photocopy of a paper which I have found thought-provoking and would like to discuss at the upcoming seminar,

7:00 p.m., 7 September, 1978, at the Superintendent's office.

The subject concerns the role of the National Park Service and similar organizations in preservation of native ecosystems, including their human contingents. Also, the discussion will deal with present and future effects of biosphere-oriented society upon insular ecosystems, particularly those of the Pacific islands, again with regard to the mission of the NPS and the policy "parks are for people".

Please give the paper careful consideration and be prepared to discuss and share your ideas with one another.

Thank you.

NATIONAL PARKS, NATURE CONSERVATION AND "FUTURE PRIMITIVE"

by Raymond Desmann

This paper was given at the South Pacific Conference on National Parks in Wellington, New Zealand, February 1971, and is reproduced by permission of the author, R. Desmann, Switzerland.

Those who have grown up in Europe or North America, and have assimilated the view of history proclaimed in those civilizations, know that once there was a paradise on earth and it was called the South Pacific. For more than two centuries, adherents of western technological culture have been fleeing from the supposed benefits of their culture in search of that paradise or its remnants. The more they have searched, the farther it has receded from their vision. Finally, in desperation, they have attempted to recreate it in the tourist lands of Hawaii or Tahiti. But the new model has not been pleasing to the soul.

The Search for Paradise

More than a century ago, the European invaders of North America were pushing into what they called the wilderness of the West. Most were concerned only with the problems and perils of each day, but a few could see the realities about them with a vision that transcended the purely utilitarian. George Catlin, the artist, was one of these who was greatly disturbed by the destruction of the North American bison and its consequences for the future of the Plains Indian people.

He had a proposal that he hoped might save both wildlife and people:

"And what a splendid contemplation too, when one . . . imagines them as they might in the future be seen . . . preserved in their pristine beauty and wildness, in a magnificent park, where the world could see for ages to come, the native Indian in his classic attire, galloping his wild horse, with sinewy bow, and shield and lance, amid the fleeting herds of elks and buffaloes. What a beautiful and thrilling specimen for America to preserve and hold up to the view of her refined citizens and the world, in future ages! A nation's Park, containing man and beast, in all the wild and freshness of their nature's beauty!" (Nash, 1968).

This proposal made in 1832 is commonly regarded as being the first request that a large area of wild America be set aside as a national park. Let us ignore for the moment the obvious chauvinism, since this characterized most 19th century Europeans. Catlin's was no modest proposal, for he wanted the entire Great Plains from Mexico to Canada set aside for the protection and use of those people and animals to whom it rightfully belonged.

At the time there was no receptive audience. The West was being won by those to whom, in Catlin's words "power is right and voracity virtue". Viewed from the other side, however, the howling wilderness that these narrow men were trying to subdue looked quite different. In the words of Chief Standing Bear of the Oglala Sioux Indians (McLure, 1971):

"We did not think of the great open plains, the beautiful rolling hills, and winding streams with tangled growth as 'wild'. Only to the white man was nature a 'wilderness' and only to him was the land 'infested' with 'wild' animals and 'savage' people. To us it was tame. Earth was bountiful and we were surrounded with the blessings of the Great Mystery. Not until the hairy man from the east came and with brute frenzy heaped injustices upon us and the families we loved was it 'wild' for us. When the animals of the forest began fleeing from his approach, then it was for us the 'Wild West' began."

The National Parks Movement

Forty years after Catlin's time,

2, the Congress of the United States proclaimed the world's first national park in the Yellowstone region of the territory of Wyoming. Thirteen years after that, shortly after Christmas in 1890, the Army of the United States surrounded and massacred most of the last independent band of the Sioux Indians at a place called Wounded Knee in South Dakota. A survivor, Black Elk, said:

... something else died there in the bloody mud, and was buried in the blizzard. A people's dream died there. It was a beautiful dream... the nation's hoop is broken and scattered. There is no center any longer, and the sacred tree is dead" (Brown, 1971).

Later, half of Catlin's dream was realized. The animals were given the national park. The Indians had a different appointment with destiny. The national park movement, started at Yellowstone, has been generally regarded as a great success. When many of us met at Teton and Yellowstone, in 1972, we noted that there were more than 1200 national parks or their equivalents throughout the world that met the high standards of the United Nations' List (IUCN, 1974). The centennial of the national park movement was a stirring occasion for those of us who favour preservation. But I wonder how many noted that in the following year, 1973, a band of Oglala Sioux and other Indians seized and held the town of Wounded Knee, South Dakota, for many months, in a dramatic protest against treaty violations. They were asking, among other things, that the lands that had been guaranteed to them by solemn treaties with the United States Government, be in fact given back to them. Some of these lands are in national parks (Burnette and Koster, 1974).

These things are mentioned because I believe that this is a good time to re-examine the entire concept of national parks and all equivalent protected areas. To begin with, who were responsible for the creation of the system of protected areas in the United States, including national parks, national forests, wildlife refuges and many other categories, were attempting to establish buffers against the greed and enmity of their fellow citizens. In the 1850s Henry David Thoreau had claimed the necessity for protecting at least some areas in which nature could remain intact against the destructive forces of civilization. In the 1860s George Perkins

Marsh wrote about the devastation being created by deforestation and the misuse of lands (Nash, 1968). During the decades before Yellowstone was set aside, and until the first national forests were reserved in the 1890s, it was not only the Indians who were being massacred. In the 1860s, because of heavy use by domestic grazing animals, virtually the entire native grassland area of California was knocked out, and the grasslands that developed in its place were dominated by exotics from Europe and Asia. A good share of the hardwood forests of eastern America had been cut down and similar destruction was starting in the West. Farming lands, particularly in the American South, were misused and abandoned in an eroded, infertile state. Wildlife was being slaughtered everywhere.

It is little wonder that those concerned with conservation of nature attempted to set some areas aside, and it is remarkable that they were as successful as they were in doing so. But is there not cause to wonder that it was accepted that those lands outside the national parks were going to be beaten and battered, or used in such a way that any hope for the survival of wildlife in their vicinity was to be considered an idle dream? Is it not strange that it was taken for granted that people and nature were somehow incompatible, and that the drive for profit or power must take precedence over any concern for the kind of world in which people live? People were not always that way. Perhaps it would be well to listen once more to Chief Standing Bear of the Oglala Sioux (known in his day as the Lakotas) (McLuhan, 1971):

"Kinship with all creatures of the earth, sky and water was a real and active principle. For the animal and bird world there existed a brotherly feeling that kept the Lakota safe among them and so close did some of the Lakotas come to their feathered and furred friends that in true brotherhood they spoke a common tongue.

"The old Lakota was wise. He knew that man's heart away from nature becomes hard; he knew that lack of respect for growing, living things soon led to lack of respect for humans too. So he kept his youth close to its softening influence."

Here in the Pacific, if one is to judge from the writings of the early European visitors and invaders, much of the same attitude toward nature must have prevailed. Sir

Joseph Banks, who accompanied Captain Cook in his explorations of the Pacific, grew quite ecstatic about the ways of life of the island people and the balance that existed between humanity and the natural world. All who visited the islands before the traders, the raiders, and the missionaries did their evil work, seemed to share that opinion. Among the Australian aboriginal people was a sense of responsibility that was continually renewed by the visions of Dreamtime through which people were restored to unity with heaven and earth (Meggit, 1974).

Ecosystem People vs Biosphere People

In an earlier paper (Dasmann, 1974), I have postulated that there are two types of people in the world, *ecosystem people* and *biosphere people*. In the former category are all of the members of indigenous traditional cultures and some who have seceded from, or have been pushed out of, technological society; in the latter are those who are tied in with the global technological civilization. Ecosystem people live within a single ecosystem, or at most two or three adjacent and closely related ecosystems. They are dependent upon that ecosystem for their survival. If they persistently violate its ecological rules, they must necessarily perish. Thus a hunting people who continually kill more wild game than can be produced by the normal reproduction of wild animal populations must run out of food and starve. A fishing people who persist in overfishing will destroy their base of support. Those who practise subsistence agriculture must develop some means for keeping the soil in place and for restoring its fertility. Island people have lived under particularly strong restraints, and could not tolerate any great increase in their own numbers, since the resources of islands are not only limited but tend to make their limitations obvious. Only continental people can develop myths of unlimited resources.

Biosphere people draw their support, not from the resources of any one ecosystem, but from the entire biosphere. Any large modern city is the focus for a network of transportation and communication that reaches throughout the globe — drawing perhaps beef from Argentina, lamb from New Zealand, wheat from Canada, tea from Ceylon, coffee from Brazil, herring from the North Atlantic, and so on. Local catastrophes that would wipe out

Ecology
Sept. Vol. 6, No. 5, 1976

people dependent on a single ecosystem may create only minor perturbations among the biosphere people, since they can simply draw more heavily on a different ecosystem. Consequently, biosphere people can exert incredible pressure upon an ecosystem that they wish to exploit, and create great devastation — something that would be impossible or unthinkable for people who were dependent upon that particular ecosystem. The impact of biosphere people upon ecosystem people has usually been destructive. Even if the intentions of the biosphere invaders are the best, and they seldom are, their effect is to break down the local constraints, the traditional practices that have held the delicate balances between humanity and nature, and thus allow ecosystem destruction to take place.

Indigenous Societies Displaced

Here in the Pacific we see some glaring examples of what happens when ecosystem peoples are brought into the biosphere network. The people of Nauru would never have thought of mining their island out from under themselves, until they were tied into the trade and transportation of the biosphere network. The same applies to other phosphate islands. No ecosystem person would have thought of taking the top off New Caledonia to get at the nickel, until he was sucked into the biosphere network. In Australia there is an enormous uranium deposit, an estimated 1 per cent of the world's known supply, on aboriginal land at a place called Gabo Djang. According to Robert Allen, this is known to the Aborigines as the Dreaming Place of the Green Ant, and if it is desecrated, the Great Green Ant, one of the powerful spirits, will come down and ravage the world. Queensland Mines Limited offered the Aborigines the munificent sum of \$7,425 in 1971 for the right to mine this 300-million-dollar ore supply, but later raised the offer to \$891,000 along with more than 13 million dollars in royalties. The offer was for a long time refused, but in December 1974 it was reported that the people had agreed to sell. The biosphere people have again triumphed and that much more uranium will be turned loose to do the work of the Great Green Ant in ravaging the world (Allen, 1974). Admittedly, some of the ecosystem people who sell out to the biosphere network become very rich, which permits them to go somewhere else to live —

so long as there is a somewhere else that the biosphere people have not destroyed.

Biosphere people create national parks. Ecosystem people have always lived in the equivalent of a national park. It is the kind of country that ecosystem people have always protected that biosphere people want to have formally reserved and safeguarded. But, of course, first the ecosystem people must be removed — or at least that has been the prevailing custom. The consequences are almost always destructive to the people affected. Colin Turnbull's book *The Mountain People* is a particularly disturbing account of what happened to a hunting-subsistence-agriculture people when they were pushed out of Uganda's Kidepo Valley National Park (Turnbull, 1972). A similar, but perhaps less severe, disintegration took place among the elephant-hunting Waliangulu who were displaced by Tsavo National Park — a park that has subsequently suffered from a plague of elephants (Gomm, 1974). As Tururin, chief of the Pataxo Indians of Brazil, has put it "We Indians are like plants: when changed from one place to another we don't die but we never fully recover. We will not leave here because even before the reservation existed we already lived on this land. It may be bad, it may be good but it's our land." But in Brazil the previously isolated ecosystem people are being threatened or destroyed by the massive drive for the exploitation of Amazonia — a process far less benign than any effort to create national parks (Supysáua, 1974).

It is characteristic of wealthier biosphere people that they do not want to stay at home. They wander the globe always searching — searching for something they seem to have lost along the way in their rush to capture the resources of the world and accumulate its wealth. Thus they give rise to the tourist industry, and this in turn provides a financial justification for creating and maintaining national parks. In these parks the wanderers can see some of the wonders that they left behind, and can pretend for a while that they have not really destroyed the natural world — at least not all of it. They will pay highly for this experience. But for some reason the money nearly always tends to be channelled back into the biosphere network. It does not go to those who were once ecosystem people and who have the strange idea that what is now called a national park is really just the land that was home.

This situation must not continue. National parks must not serve as a means for displacing the members of traditional societies who have always cared for the land and its biota. Nor can national parks survive as islands surrounded by hostile people who have lost the land that was once their home. Parks cannot survive in a natural state if they are surrounded by lands that are degraded or devastated by failure to obey the simplest ecological rules. Today, with the increase in human numbers and the enormous pressure being exerted on all ecosystems, one of the distinctions between ecosystem and total biosphere is being broken down. No longer can biosphere people remain buffered against the breakdown of particular ecosystems. A drought in India or North America now has global repercussions. The entire biosphere is now becoming as closely interconnected through human endeavour as the most delicately balanced ecosystem within it. Not just national parks but nature conservation in its fullest sense are now becoming absolutely vital.

Few anywhere would argue with the concept of national parks, but many would argue with the way the concept has been applied — often at the cost of displacement of traditional cultures, and nearly always with insufficient consideration for the practices and policies affecting the lands outside of the park.

Establishing National Parks in the South Pacific

Here in the South Pacific there is no doubt that more national parks, something equivalent to them, are badly needed. There is some question, however, about what kind of national park, and how it is to fit with the patterns of life, and the necessities of life, for those people who inhabit the Pacific. I would suggest that the ideal national park for the Pacific islands would be one close to what existed here before the invaders from Europe and Asia took over. I do not propose, however, that we attempt to turn back the clock. I am suggesting, however, that in going forward we take into account some rules that should be mandatory for those agencies, national or international, responsible for advocating or creating national parks.

1. The rights of members of indigenous cultures to the lands they have traditionally occupied must be recognized, and any plans for establishing parks or reserves in the

... must be developed in consultation with, and in agreement with, the people involved. Papua/New Guinea has been taking some noteworthy initiatives in this direction. I trust that their government will continue along this course. Furthermore, the Australian government has now fully recognized the rights of its Aborigines to their lands, including full control of mineral rights.

Recognizing the long-prevailing attitudes that have existed between people and nature in areas where traditional societies have remained isolated from the influence of biotic cultures, the establishment of protected areas in which these people can maintain their isolation is as long as they wish to do so should be encouraged. Such areas do much to further the conservation of nature, and equally important, will protect ways-of-life that are in balance with nature. We all have much to learn from these traditional cultures. In this respect there are many examples to follow. The Manu National Park in Peru shelters an isolated Indian tribe which, for the present at least, remains undisturbed. The Odzala National Park in the Congo provides a home for many peoples. In Botswana and South Africa the 6 million hectares of the Central Kalahari Game Reserve and Kalahari Gemsbok National Parks permit the Bushmen to continue their traditional hunting life. There were once some good examples in Brazil also, but I am afraid that these are being crushed aside in the sacred name of "development" (Supysaua, 1974).

Wherever national parks are created, their protection needs to be co-ordinated with the people who occupy the surrounding lands. Those who are most affected by the presence of a national park must fully share in its benefits, financial or other. They must become the protectors of the park, whether they are directly employed by the park, receive a share of park receipts, or in other ways brought to appreciate its value. Without this, we will find that we are entering a waiting game, at best. The people outside the park will await the change in government or the relaxation of policies that will permit them to invade the park.

Land use in areas surrounding parks must be compatible with the protection of nature inside the park. This too will require negotiation and understanding among the people who own or occupy these lands. It cannot be effectively accomplished

by some sweeping government decree unless the lands are unoccupied.

This is not a comprehensive list of rules, but only an attempt to emphasize those rules which have been far too generally ignored in the establishment of national parks in the past. However, if national parks are really to survive, and if they are going to accomplish their objectives, then we must have more than just a set of rules concerning the parks and their surroundings. I cannot see much hope for the future of either parks or people, unless some of the old sense of belonging to the natural world, of being a part of nature, and not hostile to it, is restored. In an article prepared for *Planet Drum*, Jerry Gorsline and Linn House have made this comparison:

"We have been awakened to the richness and complexity of the primitive mind which merges sanctity, food, life and death — where culture is integrated with nature at the level of the particular ecosystem and employs for its cognition a body of metaphor drawn from and structured in relation to that ecosystem. We have found therein a mode of thinking parallel to modern science but operating at the entirely different level of sensible intuition, a tradition that prepared the ground for the neolithic revolution: a science of the concrete, where nature is the model for culture because the mind has been nourished and weaned on nature; a logic that recognizes soil fertility, the magic of animals, the continuum of mind between species. Successful culture is a semi-permeable membrane between man and nature. We are witnessing North America's post-industrial phase right now, during which human society strives to remain predominant over nature. No mere extrapolation from present to future seems possible. We are in transition from one condition of symbiotic balance — the primitive — to another which we will call the future primitive . . . a condition having the attributes of a mature ecosystem: stable, diverse, in symbiotic balance again. . . . If we wish to integrate our cultures with nature we do so at the level of the ecosystem which everywhere has a common structure and progression but everywhere varies specifically in composition and function according to time and place" (Gorsline and House, 1974).

I would propose that the answer for nature conservation in the South Pacific, as elsewhere, will be found to lie in the direction of "Future Primitive". This does not mean the rejection of the best of modern technology, but it does mean the avoidance of the worst. It does mean using the tools and energy that are still available to create something permanent, to create a way of life that can be sustained. In such a way of life, nature conservation would necessarily be taken for granted, since people will recognize that their future depends on the health and diversity of the natural world.

Already some of the handwriting is beginning to appear on the wall. The airlines are in serious trouble; the tourist industry is struggling to survive. No future can be built around a national park system that depends on the big jets arriving around the clock and pouring their loads of wealthy Asians and Europeans into the island scene. Unless some miracle fuels are invented soon, the big jets will be increasingly empty and some day they may not come at all. The economies of the technological biosphere society are in a chaotic state — and no two economists can agree about their future direction. Those who live in the Pacific and who have any sense of prudence would be wise to look to their own resources, their own levels of population, and to turn back to examine some of the old skills and ways of life that have been left behind. Not too long ago most people in the Pacific were ecosystem people. Now I would propose that the future belongs to those who can regain, at a higher level, the old sense of balance and belonging between man and nature.

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John Hancock

Patriot

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Dr. Otto Degener
Crozier Drive
Wailua, Oahu, Hawaii

PO BOX 154
VOLCANO, HI 96785

© USPS 1978

Sent. 7, 1978

Dear Otto,

USPS 4
VALU
Your question about *Proceppis* has been forwarded to Andy. Poor guy -- has no job yet. Having his wife the breadwinner in the family 2 years now doesn't do much for his self-confidence.

I looked in the book and there ^{is} a key to species covering 13 pages. For *P. chilensis* distrib. is given as centr'l Chile and NW Argentina and scattered dry areas in Bolivia and southern Peru. *P. glandulosa* is said to be native in s. Ariz., N.M., w. Tex., Calif. and n. Mexico AND introd. in Saudi Arabia, Pakistan, India, Burma, south. & SW Africa. *P. pallida* he says nat. Peru, Colombia, Ecuador AND introd. in P.R., Hawaiian Islands, India, & Australia.

All best wishes,

Hadd

8 Sept. 1978

Mr. Lewis E. Dickinson
P. O. Box 212
Warren, Rhode Island 02885

Dear Mr. Dickinson:

Your letter of July 30, which was forwarded to me, arrived while I was in London attending the International Legume Conference. As you see by my address, I am no longer at the Smithsonian Institution. I retired from there a few years ago but I continue with my research interests, working at one of the nearby California State Universities.

If you wish to send material of your Tephrosia that I may keep for the herbarium here, I can try to identify it. There are some tall-growing Asiatic species which I have encountered in my work on the Flora of Ceylon.

Sorry to have been so long in answering

Sincerely,

V. L. E. R. S.



The New York Botanical Garden

Bronx, New York 10458

(212) 220 8700

September 12, 1978

Dr. Otto Degener
68-617 Crozier Drive
Waialua, Oahu, Hawaii 96791

Dear Dr. Degener:

My apologies for taking so long to read your trust document. It seems that the "slow season", that is, summer, is getting faster and faster. I only had a chance to take two days off during the entire summer. I hope to make up for it this fall and take a few days to visit Roger Biringer in Florida,

I struggled through the material you sent, and I must confess that I am only an amateur lawyer. Howard discussed it with Peter Raven at MBG and they agreed that it should be reviewed by a professional. We have sent it to Mr. Baldwin at Lord, Day and Lord (whom I believe you have had previous contact) for his review and comment. As soon as we hear from him, one of us will get back to you.

I have never been to Hawaii, but I am sure I would thoroughly enjoy it. Summer to me is the best season of the year; it always seems a shame to have it end. If I were there, it would go on all year round.

My best to you and your wife. We'll be in touch as soon as possible.

Sincerely,

William C. Beal
Vice President for Finance
And Administration

WCB/fm

DRS. OTTO & ISA DEGENER
P.O. Box 154
Volcano, Hawaii
96785 U.S.A.

Sept. 18, 1978.

Dear Mr. Beal:

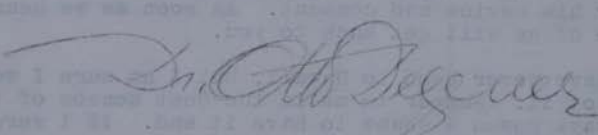
Mrs. Degener & I just received your Sept. 12 letter, delayed somewhat as it had been mailed to our "winter address" on the Island of Oahu; while we are presently living at our "summer address" on the Island of Hawaii. We plan to stay here until the beginning of November UNLESS tenant problems force our return to Oahu before that time. Incidentally, we did get notice by 'phone that the police suspected one of our tenants to be involved with marijuana! In case a change in tenancy is involved, we must be on the spot on Oahu because of inventory, etc.

I fear our letters crossed in the mails. We fear you did not have the opportunity to study Mr. Robert W. Kiger's careful analysis of our Trust Agreement. I hope Mr. Baldwin has all the xeroxes I mailed you by this time. It should save him so much time.

Our aloha to the Biringers when next you meet them.

Please note that our address will be the above until the first week or two in November UNLESS Cannabis, Papaver, Yitis or some other plant forces a change.

Aloha,



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DATE September 22, 1978

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Remember—your signature on the freight bill is proof that you received a complete and undamaged shipment. Careful attention to the inspection of the shipment may save you time, trouble, and losses.

If there is concealed damage call the carrier and request inspection. If you need assistance in filing the claim send us the signed freight bill or inspector's report and we will try to assist you in filing your claim. **DO NOT RETURN THE SHIPMENT TO US.**

DRS. OTTO & ISA DEGENER
P.O. Box 154
Volcano, Hawaii
96785, U.S.A.
Sept. 12, 1978.

Dear Mr. Beal:

We delayed answering your recent letter until Mrs. Degener could get to a xerox machine in the city of Hilo thirty miles distant.

Enclosed is Mr. Kiger's superb analysis of our contemplated project!. We are rushing it to you so you can evaluate the included ideas of Mr. Biringer, the amateur Degeners, and Mr. C.W. Orner (St. Louis) with your own. With such help from experts, we shall go to our local attorney and have him check everything so far as Haw., legal conditions allow, and get the instrument signed. I doubt any attorney in the State of Hawaii is qualified to set up a bot.trust - only experts like you can do so.

Because of the normal risk of just plain staying alive as well as the possibility of a common disaster happening to a couple that drives & flies in the same vehicle, Mrs. D., & I really should not delay attending to our "Degeners' Flora Haw. Trust."

You may not realize that the tropics can be cold - we feel it here at 4,000 feet. We often light a log fire mornings & evenings. It is also a good way of getting rid of garbage in a small community without garbage pick-up.

Aloha,

S. Otto Degener





Dr. Otto & Isa Wegener

P.O. Box 157

Volcano, Hawaii

96785 U.S.A.

U.S.A.

re Foto Risch-Lau, Bregenz, Österreich

Gargellen, den 15. Sept. 78

Sehr geehrter Herr Wegener!

Viele Grüße möchte ich Ihnen
und Ihrer Familie aus dem schö-
nen Montafon (Vorarlberg, Austria)
senden, wo ich auf einer Histotechnie

Tagung über Elektronenstrahl-
mikroanalyse spreche. Seit drei
Jahren durchläufe ich hier mit
meiner Familie die herrliche Ge-
birsgegend. Ich besuche mit Pärle-
tina Compagnoni auch die dänische
Exhibition. Hoffen Sie, die Pflanzen-
bei mir an. Herzliche Grüße auch von
meiner Familie. Ihr Rudolf Borchers

Edelweiss
(Leontopodium alpinum)

100%

ROSE HAVNS UNIVERSITET . INSTITUT FOR SYSTEMATISK BOTANIK

GOTHERSGADE 140 . 1123 KØBENHAVN K.

University of Copenhagen . Institute of Systematic Botany
140 Gothersgade . DK-1123 Copenhagen K.
Denmark

Drs. Otto & Isa Degener
P.O. Box 154
Volcano, Hawaii 96785
USA

19.9. 1978

Dear Otto and Isa Degener,

Thank you very much for the interesting reprints, which I received at the symposium of tropical botany at the University of Aarhus, Denmark, this August.

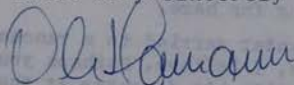
I would have liked to meet you to hear something about the botany of the Hawaii Islands. I am working on the botany of the Galápagos Islands, and even if the floras are different, problems of endemism and insular evolution are common.

Last week the chairman of the Danish Society for Natural History asked me if I would be willing to try to arrange a study tour to the Hawaii, even if I hadn't been there myself. Naturally, I said yes, and started on the literature. But it would be a fantastic help, if you would take the trouble to give me some good advice, from the botanists point of view?

We are planning a three week stay, and hope to see the most interesting places, volcanoes, animal and plant life, corral reefs etc. Would you mind writing me a short note, telling me what you think would be the best places to visit, and at what time of the year? As far as I can see from the literature, the island of Kauai and the national park on the island of Hawaii must be very, very interesting, but still, I would very much appreciate some suggestions?

I met Ray Fosberg in Washington last year and also this year in Aarhus. Naturally, I have written to him also.

Yours very sincerely



Ole Hamann

30.1X/78

Dear Dr. Mamann:

Mrs. Degener & I have your 19.IX.78 letter, and immediately collected brochures about local hotels to mail to you via air. We personally know nothing about hotels as we live in our own homes on the Islands of Oahu & Hawaii.

My strongest suggestion is to spend as little time as possible on Oahu. Honolulu we consider something of a tourist trap. Take your group to the Bishop Museum and Aquarium in Honolulu. Then spend a day circling the major part of the Island of Oahu to visit Sea Life Park at Waimanalo, the Polynesian Center (with one of the shows if you happen to have time), perhaps the old Kaniuku Sugar Mill, and then drive through the pineapple fields past Schofield Barracks back to your Honolulu hotel.

Then escape artificial Oahu to visit the other islands. It is cheapest to purchase a round trip ticket from one island to another than to buy separate tickets for each island. You save very much as you merely pay \$5 or so as a landing fee for a stop-over.

It is all very nice to have the Island of Kauai, but the Islands of Hawaii & Maui are so outstanding that both have National Parks - Kauai has none.

The Island of Hawaii is where you should remain the longest. There is a fine Volcano House (hotel) on the brink of the crater and cheaper cottages not far distant. Your companions (if they are not too elderly to go from sea level Copenhagen to 10,000 feet Haleakala) should see this tremendous eroded valley filled with cinder cones. Were you will come way above the cloud inversion layer where the terrain gets desert-dry higher up with of course its peculiar desert vegetation like *Argyroxiphium* (Bill versword). Of course, on the Island of Hawaii at the Volcano House you will be more or less in the rainforest.

Of course, during your hopping from Hawaii to Kauai, a visit to Molokai would be unique.

There is no really best season to visit the Islands; I would rather leave Copenhagen when it is the worst season to be living THERE.

Each island has more or less a flora of its own. Carpetbaggers & nonspecialists of genera see resemblances & lump almost everything. But we find this wrong, and modern monographers of individual genera invariably show that we are in general correct. We believe good fl. Plant taxa throughout the Archipelago before the Polynesians came with pigs, rats, (dogs, chickens) cultigens and five numbered perhaps 50,000. A (good) remnant remains, but so much that I have collected since 1922 is extinct - and that means gone forever!

Have you glanced at a copy of my Flora Hawaiiensis, Book 1-64 in your library? It is fragmentary as our flora is but partially known and we are free lances slowly overcoming high printing costs. Mrs. D. & I don't recommend it for your companions.

But we recommend MY "Plants Hawaii National Parks," naturally as I am the Author. Each member of your party should read it (so says its author). I wrote it for tourist consumption after being Naturalist at the Park in 1929. I sell the paperback for \$4.50. but doubt surface mail would get it to Denmark in time should any one want it before leaving for here.

Fosberg has a daughter married to a rancher somewhere on Maui. He is no longer with the Smithsonian, I believe. Perhaps you could get him to guide you on Maui, abling him to visit with his daughter at the same time. This is just a suggestion!

It would be so nice meeting you at Volcano. But, born in 1899, I at times t easily. Mrs. Degener takes good care of me as I am the only husband she has.



The New York Botanical Garden

Bronx, New York 10458

(212) 320 8700

18 Sept. 1978

Mr. Otto Degener
RR 1
Box 89
Waialua, Hawaii 96791

Dear Mr. Degener:

In the process of compiling a bibliographic guide for vascular plant literature on the United States, Canada, Greenland, and their offshore islands, I have found the following questions about your work. I would appreciate your assistance in answering these questions.

1. What is the status of book 7 of Flora Hawaiiensis?
2. What are the indices for your works 1-7? I have references for temporary indices for books 1-4 and book 5. Is there an index for book 6?

Thank you very much for your help.

Sincerely,

Jane Lawyer
Research Assistant, Cooperative Parks
Study Unit

Sept. 24, 1978.

Dear Miss Lawyer:

Your Sept. 10 letter was forwarded to our cool mountain cottage on the Island of Hawaii; but we shall be back at warm Mokuileia Beach, Waialua, Island of Oahu by Thanksgiving.

Enclosed you will find what Mrs. D., & I believe we have published more or less up till now. Instead of throwing this material away when finished with it, please hand it over to Mr. Long and let him do so if he wishes. We occasionally get surprises. For example we may mail (poison pen) articles in favor of conserving certain Haw., plant genera to editors of Botanical, conservation and natural history mags., and never know until perhaps years later by some chance reference whether they had been accepted for publication or not.

Our Flora Hawaiensis has been violently criticized by a Washingtonian, now retired. With printing prices skyrocketing & no more Washington NSF grants-in-aid, we haven't been limping along with publishing the expensive Fl. Haw. To let off excess steam, we have been submitting articles to mags., with little or no expense to us.

The critic castigated us by complaining that our Fl. Haw., BOOKS vary in contents in various libraries throughout the World. He does not understand that our work consists of fascicles, each sheet with its own title, its own author or authors, and its own date of publication. Our edition is 1,500, and of this number we send out FREE up to 100 individual fascicles or partial fascicles to 150 individual botanists and/or institutions. Such fascicles distributed as advertisements and to constitute LEGAL PUBLICATION, finally land in our BOOK (not volume) covers. Were we to mail 100 sets to the same 100 prospective customers, we would eliminate our best opportunity for making sales. Such books, I repeat, are purposely incomplete.

BUT when dealers or customers buy our Flora Haw., we send out "Books" that are invariably identical year after year. Individuals and libraries wanting to economize should not look a gift horse in the mouth.

Another angle is that we consider "Books" have no standing bibliographically as does a "Volume." Our "books" are merely a convenient & attractive way of packaging our fascicle so that tourists in the islands will notice & buy them at \$10 each. We must eat. The buyer is supposed to break the book contents apart and, as we described, arrange taxa by Family number and genera and species respectively by alphabet.

Should an Eleemosynary Trust ever want to reprint the Fl. Haw., properly bound, the collection would be segregated not as "Books" but as "Volumes", and then species could be cited in the literature as occurring in a definite VOLUME.

But with the surviving native Haw., flora but poorly known - notice our citing Cyrtandra - locals fool foreigners into believing it is well known by lumping taxa that don't deserve it according to Mainland and European standards. Then, also, thousands of new cultgens deserving a place in a Flora are introduced each year. Our Fl. Haw., bound in firm volumes would be out of date the minute it reaches the book stores.

Due to printing costs, and really the uselessness of an Index, we printed none for Book 5. The kind of reader to whom we cater can ~~too~~ easily look up the number we use for our Families, leaf through a likely genus or two and find the species he wants if it has been published. With just a few thousand taxa in our Fl. Haw., to date and perhaps 30,000 natives remaining to be illustrated & described, much work remains to be done. So there is plenty for a Miss Lawyer to grab of our fire, to write an illustrated description, and to bust into print. Good luck.

By the way, fascicles of incomplete Book 7 are available. I sell copies for \$10 "as is, where is" every once in a while - just got an order from a retired physician on Maui for it & all previous books. No dealer being involved, I get \$40.

Your brief letter certainly got a mouthful as a reply. Mrs. D., & I just ate to

at a village Military Camp so I had plenty of fuel to

Sept. 20, 1978.

Dear Sirs:

I have been publishing books about Hawaiian & Fijian plants ever since 1930 as the enclosed out of date blurb shows

Born in 1899, I now find the distribution & sale of my books, mostly by mail, a bit too strenuous for me. The Needs of Mid Pac. Book Distributors are now attending to my business on the Big Island. Can you attend to the distribution of my books chiefly on the remaining Islands? If so, what would be the arrangement?

Wholesale prices of course should be raised

My Fiji book, edited to delete some technical botanical paragraphs, might be worth reprinting as a paperback. It has a good chapter on cannibalism.

Aloha,

Dr. Otto Degener

*W.W. Distributors
1132 Auahi St
Hon.*

DRS. OTTO & ISA DEGENER

P.O. Box 154

Volcano, Hawaii

96785 U.S.A.

Sept. 20, 1978.

Dear Sirs:

I have been publishing books about Hawaiian and about
Fijian plants ever since 1930 as the enclosed old, out-of-print

BRAUN-BRUMFIELD, INC.

BOX 1203

ANN ARBOR, MI 48106

PHONE 313-662-3291

message

TO DRS. OTTO & ISA DEGENER

P.O. BOX 154

VOLCANO, Hawaii

DATE SEPT. 29, 1978

WE HAVE ENCLOSED PROOFS
FOR "PLANTS OF HAWAII NAT. PARKS,
SOME WHICH ARE STILL IN GALLEY
FORM.

WE NEED ALL ORIGINAL FIGURES BECAUSE FIGURE + PLATE NUMBERS
AND PLATES RETURNED. PLEASE INDICATE HAVE CHANGED.
ALL FIGURE NUMBERS OR PLATE NUMBERS.
GALLEY PROOFS SHOULD SHOW LOCATION
AND NUMBERS. MISSING FIGURES OR
PLATES ARE INDICATED ON ORIGINAL

reply

DATE

MANUSCRIPT OF THE PORTION WE
HAVE KEYLINED. WE NEED THESE
ORIGINALS. B-B HAS NEGATIVES
ON FILE FROM THE LAST PRINTING.
WE CAN USE THESE NEGATIVES FOR
THOSE FIGS OR PLATES, BUT THE
CAPTIONS MIGHT NEED TO BE RESET

SIGNED

John C. Solomon Jr.

SENDER: Snap out Yellow copy only. Send White & Pink with carbons in set.

RECEIVER: Write reply. Use White original, return P. copy to sender.

N87-MF

Printed in U.S.A.

1722 Oaklawn
Prescott, AZ.
86301



From the desk of

MORTON H. CASSIDY

28 Sept.

Dear Otto, -

I now think perhaps I did
some damage to what I try
to think with when my head
struck the floor at the V.A.
hospital. I do not remember
if I wrote to you after that
event or only intended to. There
are other events that make
me wonder.

Last evening I reviewed a
letter written by you almost
exactly nine years ago. It was
highly complimentary of Stewart's
mountain lion picture. I
looked up at Stewart's young
lady assistant and she was
busy preparing 200 copies

of that same picture, for
shipment to a new store just
opening in Phoenix. Her words
of commendation were almost
the same as yours. Yes indeed;
Stewart's enterprise flourishes.
He will head north from
Winnipeg in mid-October for
pictures of polar bears etc.

I seldom leave home now
until I add a few pounds to the
82 I came home with. No
other worries. The grand-children,
all of them, give me reason
enough to wish to stay around
a few years. Drs. Crampton
and Torrey would give me
good marks for the family I
have raised.

I shall probably send you
the latest "Harvard" magazine. No
offense if you just discard it. Wm.



From the desk of

MORTON H. CASSIDY

P.S.

While browsing McIlvaine's
"One Thousand American
Fungi" I ran across one
fungus whose scientific name
included Degener as the
authority. The book was
published in 1902. If indeed
it is yours you were a very
precocious youth.

M.

Flap To open slit here

To open slit here

Sender's name and address

BRITISH MUSEUM (NATURAL HISTORY)

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LONDON, SW7 5BD

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Dr. Otto Degener,

68-617 Crozie Drive,

Waialae

Oahu,

HAWAII

U.S.A.

PO BOX 154
VOLCANO HI 96785

MKBK

BRITISH MUSEUM (NATURAL HISTORY)

Cromwell Road,

London, SW7 5BD.

Telegrams: NATHISMUS, LONDON, S.W.7.

NKBR/JW

6th October, 1978.

Dr. Otto Degener,
68-617 Crozie Drive,
Waialoa,
Oahu,
Hawaii 96791
U.S.A.

Dear Dr. Degener,

Many thanks for sending the volume of your
"Flora Hawaiiensis" which I am very glad to
have. It will be very useful to have a
personal copy of your work. Thank you also
for the reprint of your paper on "Tropical
Plants Around the World".

Yours sincerely,

Norman K.B. Robson

Dr. N.K.B. Robson.

10/9/1978 Dear Isa and Otto, I talked at length with our general manager of the travel co. about the letter you sent to me. We are getting things together and will write to your colleague. I was wondering whether, if things do work out, whether you both would like to be actively involved? The extent would be up to you two?

A. TAM
2040 Alihikani Pl.
Honolulu, Hawaii 96822

Sorry about the
last letter. Inexcusable!

October 7, 1978

PTOL 51 11494

Dear Otto and Isa,

Now that school has started I never seem to have any time for myself. But I did receive your 2 letters (!) and appreciate them very much. Tony also enjoys reading them very much. I want to thank you for remembering me when you got that letter from your colleague from Denmark. I have already shared it with our manager and will have to see what can be made of it.

This week and weekend is a very busy one. What with the elections, I also have had an auto accident. Luckily, only minor aches (I was the only one in the car) but quite a lot of damage to the car--over \$1000. Luckily, I have a witness who will testify on my behalf if necessary. I was going on to the highway when the other driver who had a stop sign, but out of his street to make a left turn and hit me broadsides. What a shock. So, what with still going to school and also using my 15 minute recesses to call the insurance company, doctor, and going to see them and also get an estimate for the damage, I have been mighty busy.

Also, we are in need of repairs to the house (new roof, a few changes to make things more efficient and convenient (knowing how I dislike housework) also, a new paint job and tenting for termites--I will be busy all winter.

Tony has been busy going back and forth to Maui. He doesn't enjoy it here except when there is a big Chinese dinner, etc. He says Maui just doesn't have the Chinese restaurants that Oahu has.

Anne is still at the university. Taking it easy with as few credits as possible to be a full time student (12 credits) But I suppose she is enjoying it all.

Did I tell you that this will be my last year of teaching? Tony thinks that I will miss my paycheck, which over the years has increased quite a bit. But I think it is time for me to hold on to other things as I am beginning to feel my age. So, its time for me to slow down but when I am in school, it is impossible, altho I have a small class this year of only 25 kindergarteners.

Reading your copies of Tony's letters to you was an eye opener. Because he wrote in such detail, I found it very interesting. I also was in China almost at the same time (1934) and went to many very small villages where my greatgrandmother was living and also to my maternal grandfather's village. They were really way off in the country and we had to go by bus, sedan chair, rowboats and finally walked the last few miles. Reminded me of the Good Earth by Pearl Buck. I find that Tony has changed since then and is much more conservative than he was then.

Anne went into ~~the Peoples Republic of~~ Taiwan, Hongkong, Thailand and Singapore. These countries are quite different from each other and she was able to spot differences in the cultures and was able to appreciate what each country had to offer. I guess she is a farmer's daughter at heart, because she was interested in sampling their fruits and vegetables.

Thanksgiving won't be too long in coming. If you are back then, I shall call and we can make arrangements to see you both then.

Obest to you both.

Anna

April 12, 1979.

Dear Miss Reid:

[illegible]

are presently living in our mountain cottage on Hawaii, we are out of reach of this week and weekend as a personal library. I have published descriptions of rascals and have it, but not the car--over.

Be aid to the...
ly in...
plant ill...
are still protected by...

anyone's guess I suppose. Our Pl. Haw., is just a beginning. We don't have it
I may have also what's over growing in the islands. The Chinese have been coming back to the islands in 1922. Of course it will

[illegible][illegible]

Aloha,

Reading your copies of Tony's letters to you was an eye opener. Because he wrote in such detail, I found it very interesting. I also was in China almost at the same time (1934) and went to many very small villages where my relatives and other people were living and also to my maternal grandparents' village. They were really way out in the country and we had to go by bus, sedan chair, yonges and finally waited the last few miles. Reminded me of the good work you had done. I find that Tony has changed since then and is much more conservative than he was then.

Thanksgiving won't be too long in coming. If you are back then I shall call and we can make arrangements to see you both then.

KØBENHAVNS UNIVERSITET . INSTITUT FOR SYSTEMATISK BOTANIK

GOTHERSGADE 140 . 1123 KØBENHAVN K.
University of Copenhagen . Institute of Systematic Botany
140 Gothersgade . DK-1123 Copenhagen K.
Denmark

Drs. Otto & Isa Degener
P.O. Box 154
Volcano, Hawaii
96785 USA

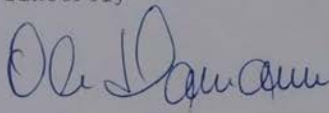
11.10. 1978

Dear Otto and Isa Degener,

Thank you very much for the stack of brochures and information leaflets that you mailed me. I found them very interesting, and particularly the one about the National Park on the island of Hawaii. So I am proceeding with the planning of the study tour, hoping to be able to come to the islands either next year or the year after. I'll keep in contact, and I hope you will allow me to write you again at a later stage of planning?

Again, thank you very much for your help, yours

sincerely

A handwritten signature in dark ink, appearing to read 'Ole Hamann', written in a cursive style.

Ole Hamann

M.
Tübingen, den 16. Okt. 1978.

Sehr verehrte Frau Kollegin Dr. Degener,
sehr verehrter Herr Kollege!

Über Ihre freundliche Zusendung der beiden Exemplare von Phytologia 38, N.5, welche die kleine Arbeit über Ihre Entdeckung enthalten, habe ich mich sehr gefreut. Ich danke Ihnen herzlich und freue mich über den bescheidenen Anteil, den ich an Ihrem Fund nehmen dürfte. Der weitere Rahmen, in dem Sie diesen stellen, ist sehr interessant und passend.

Die Druckfehler sind die Folge der weiten räumlichen Entfernung von Autoren und Druckort. Ich werde den Text bew. Legenden möglichst unauffällig ausbessern und von dem korrigierten Exemplar Photokopien machen, die ich verschicke.

Ich hoffe, es geht Ihnen gut, und verbleibe mit den besten Grüßen und Wünschen
Ihr

Paul Hummel.

Ich habe mich Mühe und Raum leider im Augenblick nichts an eigener Arbeit schreiben, denn ich liege auf dem Wege der Besserung, aber doch wohl noch ein paar Wochen, in der medizinischen Klinik.

Sehr geehrter Herr Dr. Hammett:

30. X. 68

Frau Degener + ich haben Ihren letzten Brief erhalten. Wir hoffen, mit unserem jetzigen Sitzfleisch wissen, dass die Briefe wieder glatt sein werden. Wir haben auch persönliche Schwierigkeiten: Der Mann hat sich einen Herzschrittmacher besorgen. Ich bin jetzt wieder bei guter Gesundheit, aber manchmal werde ich doch ein bisschen schwindlig, etc. Frau Degener, sehr selten krank, war aber für zwei Wochen auf Krücken wegen Arthritis. So bald wie sie es könnte, hat sie schon aus dem Garten gearbeitet, und war wieder auf Krücken! Wundgeschwüre sind wir drei ganz glücklich für die Ärzte.

Wir haben noch immer nicht vom Drucker von Staat Michigan die Celaenites separate bekommen! Auch nicht 1. u. 2. Kopfen vom letzten fascicululum von Gymnoca den wir mit Dr. Hodac im September druckten! Bis er kommt bezahle ich die Rechnung nicht; also wird es endlich kommen. Aber was uns am meisten besorgt ist dass uns jetzt die dritte Edition von Our American National Park Book drucken lassen, und der Drucker hat eben geschrieben dass er mehrere originale Photographien verloren hat! Obwohl diese Firma eine billige ist, müssen wir wahrscheinlich in Zukunft anders drucken.

Was ich von Hofartefakten sagen möchte: Hammett hat sich seinen "Körper vergessen" und ich ein Buch las & einen Travels Re-view schrieb.

Wir sammeln ein Buchchen - große Sammlung - und werden Teilung in einem neuen Buchchen schreiben.

Nach November 8 (für den Winter) werden wir aus Staat ziehen. Unsere Adresse dort ist einfach: Dr. Degener, WAIALA, OAHU, Hawaii 76771, U.S.A. Meine Schwägerin (von Freiburg) wird mit uns sein.

Alto.

Otto Degener

KØBENHAVNS UNIVERSITET . INSTITUT FOR SYSTEMATISK BOTANIK

GOTHERSGADE 140 . 1123 KØBENHAVN K.

University of Copenhagen . Institute of Systematic Botany
140 Gothersgade . DK-1123 Copenhagen K.
Denmark

Drs. Otto & Isa Degener
P.O. Box 154
Volcano, Hawaii
96785, USA

16.10. 1978

Dear Otto and Isa Degener,

Thank you very much for your letter of the 30th of Sept. - it arrived a few days later than the brochures. I am very glad that you took the time, because I think that a plan is beginning to emerge now. I'll follow your suggestions and plan for visits to Maui and Hawaii, and then perhaps to Kauai, if there will be time. And as little time as one day or so on Oahu.

As we most probably will take our time in the planning, I think that we will make the tour either at christmas time in 1979 or in june 1980. So there will be time to have copies of your book "Plants Hawaii National Parks" (which I already have been reading a lot in). I'll come back to that later.

I am corresponding with Ray Fosberg, too. We have common interests in the Galápagos Islands. I will certainly suggest that he should join us, if by any chance it will be possible. ~~ix~~ And I very much hope that we will meet you at volcano, too. There is no doubt that the National Park on Hawaii is one of the places where a group like ours will want to stay the longest possible.

Judging from the weather we have had in Denmark this year, any time would be the best to leave for Hawaii. So it will be a question on when the best bird-watching season is taking place, f.ex. breeding season of sea-birds, etc.

This week the Zoological Museum in Copenhagen will have a visitor from the Bishop Museum, so naturally we will have a meeting with him, getting some opinions from the zoological point of view.

Again, ~~xxx~~ thank you very, very much, I'll keep in contact,

Yours sincerely



Ole Hamann

96783 U.S.A.
Volcano, Hawaii
P.O. Box 154
DRS. OTTO & ISA DEGENER

Oct. 16, 1978.

Dear Miss Mosher:

Many thanks for your Oct. 5, 1978 letter & bill.

Several unrelated matters come to mind:

1. A "publisher," like Mrs. D., & I ALWAYS send books, for example to the University of Hawaii bookstore, via "Library Rate" at 14 cents for the first pound and 5 cents for each additional. In fact, when the Univ., send me an order, it expressly instructs that it is to be mailed via "Library Rate." The question with BB is when do I own the package that has been printed for me. The following does not apply to BB, but as Mrs. D., & I are staff members of the NY Bot. Garden, we send out all reprints via L.R. Furthermore, our work involves the shipment of dried plants termed herbarium specimens. Such specimens go L.R., even though they are neither books nor land in libraries. In summary, why not mention these three instances to your postal official & inform him that he can check these regulations in his "Postal Bible."
2. After BB did such splendid work printing our Haw. Dictionary with macrons & hyphens on greenish paper June 1975, we are very upset about the major blunder in mailing out the "Grammica" fascicle. I tried to emphasize that date of casting samples into a mailbox officially establishes date of publication. One cancellation on an envelope mailed by BB to NY came to me with the date Sept. 22. Botanists will be confused on what day in Sept. publication was consummated. We hope no one will criticize us in print.

The large package of Grammica has not yet arrived. Should you not check at the AA post office regarding it? If it does not come within a month or so, perhaps you should claim the insurance, and run off another 1,500 copies without changing a single word or letter. We have the cheque ready to mail you on day of arrival. The postage of \$51.73 must be wrong. The postoffice may have charged you first class rate for this bulk.

We are frightfully disturbed about the new edition of the Park book. Though the package came about two weeks ago, we have not wasted time working on it after noting that BB lost illustrations and wants originals back from us. They are probably gone forever! We looked everywhere here at Volcano without success, and are almost sure we do not have them at our Mokuleia home on the other island.

We have no children. I am close to 80 and have a pacemaker, while Mrs. D., has been on crutches the last two weeks with arthritis. We are getting rid of our possessions, and no longer have the originals. Please renew your efforts to find the reproductions you had made of them. You may wreck the edition otherwise.

I don't drive because of my age, etc. When Mrs. D., is well enough to drive us to a xerox machine in Hilo 30 miles distant, we will make copies of the page proof pages missing the original illustrations and mail them out to the archivists of the Bot. Garden in New York and of the Hunt Bot. Library of Documentation in Pittsburgh. As soon as I mailed BB corrected proof, I mailed the old proof, with original photos & drawings, to these two institutions. They may have kept such material instead of discarding it. At least we hope so. Please salvage as much of this wreckage as you can, and write immediately. Then for lost material, I shall pester the archivists.

Also, please alert Miss Karen that I mailed BB several years ago several thousand dollars to pay for all work on this new edition up to the time we restarted on the new page proofs and gals. with you recently. The present bill as I see it is in part charging me for work done & paid for previously. Please note, as an example, that the title page was set twice. The first set of fonts to us looks better than the second. Why set the entire page, charging me a little fortune, when I just wanted a few words changed!

I cannot give you details now about double charging as the old BB bills and my cancelled cheques are stored in the attic of our Oahu house- shall be there around Thanksgiving.

This continuous delay by BB & the Degeners is risky. Should we Degeners die due to age or a car accident, can you posthumously publish this edition with some attorney executor who does not know the difference between a buttercup & a daisy?

We are putting this edition on ice until we get fact from you regarding the missing cuts. Try the best you can before we pester the archivists. It is a bit embarrassing for us if not also for BB. We may be obliged to just reprint another 1,000 copies of the old edition until the present mess is cleared up. You must have the cuts somewhere, perhaps in a slot under "D" in your storeroom.

Aloha,

Dr. Otto Degener



The New York Botanical Garden

Bronx, New York 10458

(212) 220 8700

24 Oct 1978.

Dear Dr. Degener:

Thank you for your letter and enclosures. I found the information about the state of knowledge of Hawaiian plants of particular interest.

Enclosed is an order form that I gather you sent me by mistake.

Also, I asked Mr. Long about your question on the 1978 fascicles. He had not received anything that fit the description in your letter. I gave him the fascicle sheets you enclosed in my letter as



The New York Botanical Garden

Brnx, New York 10458

(212) 220 8700

you suggested.

Thanks again.

Sincerely,

Jane Sawyer

SENDER'S NAME AND ADDRESS

Royal Botanic Garden

Edinburgh EH3 5LR

AN AIR LETTER SHOULD NOT CONTAIN
ANY ENCLOSURE; IF IT DOES IT MAY BE
SURCHARGED OR SENT BY ORDINARY MAIL

The 'APSLEY' Air Letter

A Dickinson Robinson Group Product

Form approved by the Post Office (United Kingdom) No. 1.

SECOND FOLD HERE

BY AIRMAIL
AIR LETTER
PAR AVION
AEROGRAMME



O and I Degener

P O Box 154

Volcano

Hawaii 96785

USA

TO OPEN SLIT HERE



Royal Botanic Garden
Edinburgh EH3 5LR
Telephone 031-552 7171

Demand No. L 2148

19 October 1978

O and I Degener
P O Box 154
Volcano
Hawaii 96785
USA

Dear Sir,

Please send me with your invoice one copy of:

Degener, O. and Isa

Prodromus of Galeatella and Newwimmeria -
pamphlets 1 - 13. 1974

Yours faithfully

James Cullen
for D M Henderson
Regius Keeper

*Can only furnish xerox suggested they
get one before it's too late*



United States Department of the Interior

FISH AND WILDLIFE SERVICE

300 ALA MOANA BOULEVARD
P. O. BOX 50167
HONOLULU, HAWAII 96850

IN REPLY REFER TO:

November 1, 1978

Dr. Otto Degener
P.O. Box 154
Volcano, Hawaii 96785

Dear Dr. Degener:

Your report about the loss of megalops and other results of pollution in the waters off Mokuleia Beach has been received.

We share your concern regarding this matter; however, my particular project has no authorities or responsibilities in the marine environment. This may be within the scopes of the National Marine Fisheries Service, the Hawaii Department of Land, and Natural Resources or the Hawaii Office of Environmental Quality Control. I suggest you contact either or all of these offices in this regard.

Your report is being returned in the event you may wish to send to one of those agencies.

Sincerely,

Eugene Kridler



Save Energy and You Serve America!

Department of Land and Natural Resources
P. O. Box 621
Honolulu, Hawaii 96809

Office of Environmental Quality Control
550 Halekauwila Street, Room 301
Honolulu, Hawaii 96813

We appreciate your interest in this matter.

Sincerely yours,

Maurice H. Taylor

Maurice H. Taylor
Field Supervisor

cc: HA

Nov. 28, '78.

Dear Mr. Taylor:

Many thanks for your information-
I E S letter of Nov. 2 regarding
the zooplankton bill. Moving
from our "summer quarters"
at Volcano to our "winter quarters"
at Mokuleia Beach. This letter
of appreciation got delayed.

I am contacting the two
addresses you gave.

I was Dr. Edmondson's gradu-
ate student in 1922-23 and
described a new hermit crab I
had caught at Waikiki at that
time. The original aquarium had
been established by the Honolulu Rapid
Transit Co. to stimulate the passenger trade
on the trolley cars. The aquarium was
then donated to the University and Mr.
Jens M. Ostergaard, the conductor, mainly
on the Maunaloa run, resigned to be-
come Dr. Edmondson's lab. assist-
ant. He was very keen, specializing
on mud crabs. He named some
for me.

Aloha,

Dr. Otto Regener

1319 EIGHTEENTH STREET, N.W.
WASHINGTON, D. C. 20036PHONE: 202 466 2160
CABLE: PANDAFUND
TELEX: 64505

November 4, 1977

Dr. Otto Degener
68-617 Crozier Drive
Waialua
Oahu, Hawaii 96791

Dear Otto:

I hope it won't be too great a jolt to be hearing from me again after so very long, but despite the appearance from my correspondence that I had become extinct, I have merely been in an endangered status at least as far as my ability to keep up with my personal correspondence, Christmas cards and the like. I have in fact kept aware of your and Isa's well being by always inquiring after you when I run into anyone with Hawaiian interests, but in any case I am pleased to finally break my long silence.

I have been particularly busy in the last four years in matters relating to conservation, although obviously without neglecting my strong interests in tropical rain forests, which of course are one of the most important topics for concern in conservation. I enclose a few publications relating to both areas which I hope you will find of interest.

World Wildlife Fund-U.S. in actuality spends most of its funds outside of the country, particularly in Latin America and the Caribbean, on the basis that there are numerous conservation groups and agencies in this country, and those areas to the south need our help very much more. I have, nonetheless, continued to feel that Hawaii was the most important state for WWF-U.S. to concern itself with, in view of the high degree of endemism which you have been documenting over so many years in your Hawaiian Flora. We have from time to time had small projects, with the palila and another with the Hawaiian crow, and at the moment I am developing a project to look into the problem of the bird malaras generally.

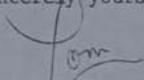
Up to this point we have not had a project involving the plants of Hawaii, and it is on this point that I certainly would appreciate any thoughts and counsel you might have to offer. I have raised the point with Cameron Kepler with the Fish and Wildlife Service on Hawaii (he is a superb field man and I think you would like him very much, if you don't already know him) and also briefly with Howard Irwin. While it may well be that the various state and federal programs in Hawaii are dealing with the problem adequately, my intuitive guess would be that this probably is not the case, and there may be something that World Wildlife Fund could do that would make a great deal of difference. So I would be most grateful if you would give this subject some thought and will hope to hear from you about this some time.

Dr. Otto Degener
November 4, 1977
Page 2

More immediately, Judy Bausor, who is a stalwart and staunch element of our efforts here at WWF-U.S., is about to visit Oahu for a week's vacation together with her parents, Dr. and Mrs. Sydney Bausor. Dr. Bausor is both a microbiologist and a botanist, and perhaps you are familiar with his work? The Bausors will be staying at the Reef Tower Hotel on Waikiki, and I do not know what their plans are, nor what might be possible for you, but would hope that perhaps you could give them a call and if it worked out that they could drop by Waialua and meet you and Isa and hear some of the fascinating things you have to recount.

This letter brings with it my best love to you both in which I am certain that my parents join.

Sincerely yours,



Thomas E. Lovejoy, Ph.D.
Program Director

TEL:jb
Encl.



United States Department of the Interior

FISH AND WILDLIFE SERVICE

300 ALA MOANA BOULEVARD
P. O. BOX 50167
HONOLULU, HAWAII 96850

IN REPLY REFER TO:

ES

Division of Ecological Services
Room 6307

November 2, 1978

Drs. Otto and Isa Degener
P. O. Box 154
Volacno, Hawaii 96785

Re: Zooplankton Kill
along Mokulea Beach
Waialua, Oahu

Dear Drs. Degener:

We received with interest your Leaflet No. 4, dated August 30, 1978, reflecting your concern over development in the Waialua area and its possible impact on the nearshore reef environment.

U.S. Fish and Wildlife Service concerns include the protection of fish and wildlife resources, particularly in navigable waters. However, whether or not the observed "windrows of millions of living and dying megalops" can be attributed to human activities is difficult to ascertain. Similar observations have been reported elsewhere on Oahu (Edmondson, 1951, Bishop Museum Publication 20(13)) as well as in the Leeward Islands. The larvae (apparently only a single species was affected) and their occurrence (e.g. French Frigate Shoals), suggest that the causes of these phenomena are natural and not within our control.

With reference to development in the Mokuleia beach area and the need for an environmental impact statement, we suggest you contact the following State of Hawaii agencies whose area of jurisdiction more aptly involves those concerns:



Save Energy and You Serve America!

John W. Willoughby
1824 Markham Way
Sacramento, CA 95818
8 November, 1978

Drs. Otto and Isa Degener
Wailalua
Oahu, Hawaii 96791

Dear Drs. Degener,

I wish to purchase all of Flora Hawaiiensis published to date, if it is still available. I would also like to purchase a copy of your Plants of Hawaii National Park.

If you would be so kind as to advise me of the availability of the above works and, if available, give me a price list, I would most appreciate it. Please advise me of the postage and handling fees as well.

I have seen Books 1 through 7 of the Flora in the University of California Library and was most impressed. I sincerely hope that I can attain this work for my own library.

Thank you for your trouble.

Sincerely yours,

John W. Willoughby
[Professional Botanist]

Nov. 21, 1978

Dear Mr. Willoughby:

I have your Nov. 8 letter, and am mailing you Books 1-6. The price is \$30.00. I am selling it at this price as I wish to reduce my holdings at my advanced age. The covers are not shabby due to my poor storage facilities in the tropics.

Fascicles of incomplete Book 7 are of course in the public domain. The various sheets are all properly aligned on shelves in the basement of our alternate home on the edge of Haw. Volc. Nat. Park. permitting, etc., Mrs. DeGuer & I shall have them for Xmas. If not, then very definitely three months from now. At that time we can collate a set & mail it to you if you wish.

Regarding Plants Haw. Nat. Parks, I have a few copies of the first edition, bound in leather, published in 1930. I found them luckily hidden in my attic in a large tin with care. The paperback edition costs \$4.50. I assure you wish a copy this.

The present shipment comes to \$1.41 postage.

Mrs. D. & I are of course curious why you are so interested in the incomplete series. Are you working on a specific group?

BY AIR MAIL

PAR AVION

AEROGRAMME



Drs Otto & Isa Degener,

P.O. Box 154,

V O L C A N O, Hawaii 96785

United States of America

COUNTRY OF DESTINATION

SENDER'S NAME AND ADDRESS

Dr J.P. Jessop,

State Herbarium of South Australia,

Botanic Gardens, North Terrace,

ADELAIDE, South Australia

POSTCODE 5000

FOIL FLAPS BEFORE MOISTENING GUM. FOR
FOR A FEW SECONDS.
OR STICKER ATTACHED,
LETTERS.

OLD HERE

H 3207/1978

State Herbarium of South Australia, Botanic Gardens,
North Terrace, ADELAIDE, South Australia 5000

8th November, 1978

Drs Otto & Isa Degener,
P.O. Box 164,
VOLCANO, Hawaii 96785,
United States of America

Dear Drs Degener,

I have just returned from holidaying in Europe and found the copy of Phytologia Vol. 39, No. 3, May 1978 among my mail.

Many thanks, indeed, for this further addition to our Reference Collection. It is most appreciated.

Yours sincerely,



J. P. Jessop,
Chief Botanist,
for Director.

Nov. 16, 1978.

Dear Prof Brennan:

I have your Nov. 9 letter and am ashamed of my premature senility. Do, please, have Kew keep the bundle of papers if wanted. Otherwise, just have them go to some institutions that may be interested. Mrs. Degener & I, having no children, want to lighten ourselves of "impedimenta" while there is still time. Should we both perish in some "common disaster" (as the one we escaped by changing our minds about visiting the Canaries), some Executor of our estate would probably cast our treasures into the garbage for disposal.

With the above in mind, we are going through our unmarked herbarium specimens, mailing them to Kew & elsewhere even though only identified to the genus. Thus they will be safely housed in museum cabinets awaiting the inevitable appearance of monographers. Many of the numbers Mrs. D., and/or I have collected in the Islands since 1922 may be extinct within a few decades if not extinct already. The holocaust of endemic animals and plants in the Hawaiian Archipelago is ghastly.

By the way, 30 + or - years ago I visited "Sherwood Forest" & Romney Marsh to collect England's natives. What has become of all the trees since the days of Robia Hood? Do vouchers exist?

Royal Botanic Gardens,

Aloha,

Kew, Richmond,

Surrey TW9 3AB

England.

An air letter should not contain any enclosure

Form approved by the Post Office (United Kingdom) A4/1

Second fold here

Second fold here

By air mail Air letter
Par avion Aerogramme

ON HER MAJESTY'S SERVICE

Drs Otto & Isa Degener

68-617 Crozier Drive

Waialea

Oaha

Hawaii 96791

USA



Your reference:

Our reference:

ROYAL BOTANIC GARDENS
Kew, RICHMOND, Surrey, England
Telegrams: Kewgar, Richmond, Surrey
Telephone: 01-940 1171

Drs Otto & Isa Degener
68-617 Crozier Drive
Waialea
Oaha
Hawaii 96791
USA

9 November 1978

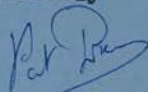
Dear Drs Otto and Isa Degener

Some weeks ago I had a very kind parcel from yourselves containing a book of individual papers from the Flora Hawaiiensis. The only problem is that there was a hand-written note from yourselves on the top cover to Professor Kalkman. I wondered whether an explanatory letter might arrive and that is why I have held on to the papers. However, as I have heard nothing and as I am going to Africa for a few weeks I wondered if you could tell me if they have been sent to me by mistake.

If they have, and it is of any help to you, I shall be going to Leiden about next March and will be seeing Kalkman then. I could, if this would assist, take them with me.

Kindest regards,

Yours sincerely



Professor J P M Brenan
Director



United States Department of the Interior

GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
P.O. Box 50166
Honolulu, Hawaii 96850

November 9, 1978

Dr. Otto Degener
P.O. Box 154
Volcano, Hawaii 96785

Dear Dr. Degener:

The Hilo Bay Urban Water Resources Study currently being undertaken by the Army Corps of Engineers would probably investigate effects of the breakwater on the circulation, sedimentation, and ecology of the Bay. An objective of a similar study done for Kaneohe Bay was maintenance and enhancement of the natural beauty, marine resources, and recreational opportunities of the Bay. The Hilo Bay Study is similar in scope.

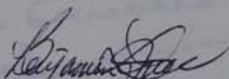
You can obtain information on the Hilo Bay Study from:

Mr. Eugene P. Dashiell
Project Leader--Hilo Bay Study
U.S. Army Corps of Engineers
Building 230
Fort Shafter, Hawaii 96858

Telephone: 438-2249

Thank you for your interest in our work.

Sincerely,


Benjamin L. Jones
District Chief

DRS. OTTO & ISA DEGENER
68-617 Crozier Drive
W. Ialua, Oahu, Hawaii
96121 U. S. A.

Nov. 28, 1978

Dear Mr. Jones:

Many thanks for your informational Nov. 9 letter, mailed to my Volcano address. Mrs. Degener & I are now back at our Molekai Beach home for the major part of the winter.

We know nothing about engineering, and I have forgotten details of what I learned about limn as a summer student at Woods Hole in the early '20s. Nevertheless, I did use algae while teaching Botany at the University of Hawaii. Also, I did collect such material on Canton Atoll for specialists to work up. With this background I suspected the water of Hile Bay was being allowed to deteriorate for no very important reason. A bridged opening in the mole would stimulate flushing.

Uloho,
Dr. Otto Degener
Callaborok, Haw. Botany
New York Bot. Garden



The New York Botanical Garden

Bronx, New York 10458

(212) 220 8700

10 November 1978

Dr. Otto Degener
R. #1, Box 89
Mokulei Beach
Waialua, Oahu
Hawaii 97971

Dear Dr. Degener:

I have waited some length of time to acknowledge your letter of 8 August because we are still awaiting the arrival of one package of the specimens referred to in your letter. We have received 120 specimens, not 220. Either one package is lost, or the 220 was a typographical error for 120. In either case, we are pleased to receive the 120 Russian specimens for the Garden's herbarium.

We are definitely interested in all of your collections. All of our collections are mounted and filed within 6-9 months of receipt. We are very fortunate to have received NSF support to hire enough mounters to reduce our backlog of unmounted material. You might be interested in learning that one of our graduate students has spent part of his time identifying some of your Russian collections over the past month. I have enclosed a list of the determinations to date. The student is enjoying the experience of learning a small part of the Russian flora.

While I am writing, I must tell you that Noel and I hope to spend a short time in Hawaii some time this winter following some herbarium work on the west coast. Can you suggest places that we as botanists would enjoy seeing. Noel has never been to Hawaii, and I have spent only ten days there in the days before I became involved in botany.

With best wishes.

Sincerely,

Pat

Patricia K. Holmgren
Head Curator

PKH/amk

P.S. After this letter was written but before it was typed, we received another package of 150 specimens from you. Perhaps this is the missing package. I have officially acknowledged receipt on the attached letter.

BUT!!!!

We lack the original greatly revised manuscript & all carbons of our chapters on

1. Scaevola or Naupaka
2. Bidens or Kokoclaw
3. Silversword & Greensword

These are terrifically important for us. In fact, they are holding up the publication of our book. We spent several thousand dollars worth of blood, sweat & tears in researching & writing these chapters and MUST get the carbons of earlier drafts of the mss., to retype for the printer. These are in the Library at the Garden. Do please unearth these three items for us. We are of course greatly upset. When found, please don't have them mailed to us for fear of loss during transit. Do at least retain a copy (xerox) in New York for safety. Let us know what we owe you.

Both of us were checked by our Oahu M.D. We believe our new edition of PHNP will not be printed posthumously, you helping.

Isa joining me in aloha,

Otto Spegner

"FAMILY-INDETS" determined by Henrik Balslev. Oct. 200 1978

Degener's collections from Caucasus, USSR.

- 33.711 Empetraceae, Empetrum nigrum L.
- 33.799 Ericaceae, Vaccinium vitis-idaea L.
- 33.686 Ericaceae, Vaccinium vitis-idaea L.
- 33.840 Caprifoliaceae, Linnaea borealis L.
- 33.927 Hypericaceae, Hypericum perforatum L.
- 34.000 Urticaceae, Urtica dioica L.
- 33.977 Malvaceae, Alcea cf. heldreichii Boiss.
- 33.761 Saxifragaceae, Saxifraga
- 33.818 Rosaceae, Sorbus aucuparia L.
- 33.758 Scrophulariaceae, Veronica
- 33.786 Scrophulariaceae, Veronica austriaca L.-group
- 33.844 Scrophulariaceae, Euphrasia
- 33.742 Scrophulariaceae, Veronica
- 33.737 Scrophulariaceae, Pedicularis
- 34.018 Scrophulariaceae, Linaria genistifolia (L.) Miller ssp. genistifolia
- 33.903 Scrophulariaceae, Veronica gentianoides Vahl
- 33.921 Scrophulariaceae, Verbascum cf. lychnitis L.
- 33.764 Scrophulariaceae, Veronica cf. filiformis Sm.
- 33.045 Fabaceae
- 33.929 Cruciferae, Cardaria draba L.
- 33.685 Lamiaceae, Thymus
- 33.887 Lamiaceae, Thymus
- 33.874 Lamiaceae, Thymus
- 33.771 Lamiaceae, Mentha
- 33.796 Lamiaceae
- 33.034 Lamiaceae
- 33.883 Lamiaceae
- 33.886 Lamiaceae
- 33.884 Lamiaceae
- 33.973 Lamiaceae
- 33.877 Lamiaceae
- 33.030 Lamiaceae
- 33.701 Lamiaceae
- 33.867 Lamiaceae
- 34.076 Polygonaceae, Rumex
- 33.713 Polygonaceae, Polygonum
- 33.797 Polygonaceae, Polygonum
- 33.778 Primulaceae, Lysimachia cf. verticillaris Spreng.
- 33.691 Primulaceae, Primula
- 33.730 Primulaceae, Primula
- 33.692 Primulaceae, Primula
- 34.031 Compositae
- 33.869 Compositae, Artemisia
- 33.990 Compositae, Artemisia
- 33.939 Campanulaceae, Campanula
- 33.896 Campanulaceae, Campanula
- 33.010 Rosaceae, Potentilla argentes L.
- 33.934 Rosaceae, Agrimonia eupatoria L.
- 33.834 Rosaceae, Geum cf. latilobum Somm. et Lev.
- 33.683 Rosaceae, Sibaldia semiglabra C.A.M.
- 33.856 Rosaceae, Alchemilla sericea Willd.
- 33.851 Rosaceae, Alchemilla cf. dura Bus.
- 33.872 Rosaceae, Alchemilla tephroserica Buser
- 33.860 Rosaceae, Alchemilla tephroserica Buser

Nov. 10, 1978.

Dear Mr. Senda:

In 1929 I wrote my "Plants Haw. Nat. Park" and at that time got some photos from, I presume, your father or grandfather. They are shown in my book as figures 2, 40 and 41. In a way, it has been favorable advertising for your firm as this book is still being sold to tourists and to students as a text.

Due to new discoveries in botany & geology, it is high time to print an revised edition.

I want to show a good photo of Kalalau Valley, emphasizing its erosion into deep gulches. Instead of driving 30 miles one way to Honolulu from my home in Waialua to get such a snapshot from the Bishop Museum or the Archives, I thought you could send me a good photo, squeeze for reproduction, by mail. I can credit "Senda", as I have in the past.

If your charge is reasonable, please mail me two copies. If your charge is fancy, forget it & I will pick a photo up ^{when} next I drive to Honolulu anyway.

Aloha,

Hunt
Waialua, Oahu, HI, 96791.

Nov. 15, 1978.

Dear Mr. Lockman:

I wrote BB repeatedly that the 1,500 "Grammica job" had evidently been stolen and that Ann Arbor post office should be alerted. THE TWO BOXES OF GRAMMICA JUST TURNED UP!

We have not yet unearthed the old bill, but here is a cheque for \$500 for the job. If you want the rest of the payment by return mail, please inform me what more I owe. It is not much. We are presently snowed under with work.

We returned from the Island of Hawaii Wednesday and legally broke into one of our tented units today. The tenant was delinquent two weeks in rent. The place was a shambles, with an uneaten steak dinner in refrigerator & garbage all over. We had suspected, when we left for the Big Island about three months ago, that he might be a carrier of marijuana from Hawaii to Alaska. Perhaps the police finally caught up with him. He was really charming, an asset for a successful swindler. We lost nothing because of the cleaning fee, equivalent to a month's rent, he had paid ahead of time.

Anyway, the two boxes of Grammica were in this studio apr.! He must have signed for them without authority. He may have thought they were worth stealing. It is lucky you had mailed copies of Grammica from AA to bot. institutions in Sept. to effect publication.

Aloha,

HARVARD UNIVERSITY HERBARIA



16 November 1978

Dr. Otto Degener
68-617 Crozier Drive
Waialua, Oahu, Hawaii 96791

Dear Dr. Degener:

We wish to acknowledge with thanks the
twenty-three specimens which we have just received from you.
They are being processed and will make a good addition to
our collections.

Mrs. Dickinson, our librarian, is writing
you in regard to the Flora Hawaiensis.

With best wishes,

Sincerely,

Michael Canoso
Manager, Systematic Collections

22 Divinity Avenue · Cambridge · Massachusetts · 02138 · U.S.A.
Phone: (617) 495-2365



Southern Illinois
University at Carbondale
Carbondale, Illinois 62901

Department of Botany

November 17, 1978

Drs. Otto and Isa Degener
P.O. Box 154
Volcano, Hawaii 96785

Dear Friends,

I was so pleased to receive again a parcel of specimens from you for our herbarium.

Your specimens always make a fine addition to our herbarium.

I have always been interested in your work, and I think very highly of it.

Thank you very much for the specimens.

Sincerely,

A handwritten signature in dark ink, reading "Robert H. Mohlenbrock". The signature is fluid and cursive, with a long horizontal stroke at the end.

Robert H. Mohlenbrock
Chairman and Professor

bjg

BUILDING DEPARTMENT
CITY AND COUNTY OF HONOLULU

HONOLULU MUNICIPAL BUILDING
650 SOUTH KING STREET
HONOLULU, HAWAII 96813

FRANK P. FASI
MAYOR



HOWARD M. SHIMA
DIRECTOR AND BUILDING SUPERINTENDENT

H78-168

November 17, 1978

Drs. Otto and Isa Degener
P. O. Box 154
Volcano, Hawaii 96785

Dear Drs. Degener:

Subject: Alleged Zoning Violation
Puuiki Area, Mokuleia
Tax Map Key: 6-8

This is in reference to your newsletter to the Department of Land Utilization concerning alleged illegal conversions of garages into rented dwelling units in the Puuiki area of Mokuleia on Oahu.

Without specific addresses we are unable to investigate this matter.

If there are any questions, please call Mr. Sadao Yoshiura or Mr. Stanward Kim at 523-4571.

Very truly yours,

HOWARD M. SHIMA
Director and Building Superintendent

SCMK/ak

cc: Department of Land Utilization

Nov. 20, 1978.

Dear Dr. Hadac:

Mrs. Degener & I have been living at our cool dacha on the Island of Hawaii for the last three months. Now we are at our warm home on the beach on the Island of Oahu.

I bought about an acre of pasture land cheaply about 70 feet wide along a beautiful beach in 1936. I had my house built upon it. This is about 80 feet from the ocean... saving our money, Mrs. D., & I finally built one 2-story house and one house with two apartments, or "flats" as the English would say. Getting no salary since 1929, we have been selling our books and charging tenants rent. For the one apartment we charge roughly \$250 per month, the tenant paying a month in advance and also giving us almost \$250 as a "cleaning fee." When he leaves & we do not need money to clean the place nor to replace anything he has broken, he gets the cleaning fee back. About one third of the sum goes to pay taxes.

As mentioned above, we were away for three months. Our tenant suddenly paid us no rent for November, and never answered our letters in which we asked for it. So, according to law, we opened the apartment Nov. 15. It was absolutely filthy with a cooked dinner rotting on the stove and dining table, garbage & dirty clothing on the floor, etc. It seems that while we were away, he was growing Cannabis (marijuana) on the balcony, and had become an illicit drug vendor. We believe he transported drugs from Hawaii to Alaska for sale. Perhaps he disappeared so quickly because the police were after him. We do not know.

Our Grammica paper was published in September because I mailed the printer stamped & addressed envelopes for some leading botanical institutions. He enclosed a set in each, and put all envelopes into the post.

I knew it would take long for railroad & steamer to transport the big packages of almost 1,500 grammica copies to me from the State of Missouri to the State of Hawaii. But I did expect the packages to be here by this time, and so complained to the printer that he should consult the post office about them. They were insured.

YOU KNOW WHAT! When we broke into our apt., rented to the hashish dealer (?), we discovered the lost packages. The man must have accepted them, perhaps thinking they might be valuable for him. We are mailing you & Dr. Chrtek 50 sets through the kindness of the Smithsonian Institution in Washington. So we do not waste copies, please mail none (because we are doing so or have already done so via the printer) to the following: Aarhus, Berlin, Edinburgh, Geneva, Bishop Museum, NY, Kew, Wien, Leningrad, Dr. Galushko, Aarhus, Munich, Tokyo, Leiden, Mr. Mull, Dr. Löve, Vanderbilt Univ., Sydney, Univ. Haw., Aarhus, Adelaide, Ames, Ann Arbor, Bloomington, Brisbane, Carbondale, Chiba, Christchurch, College Station, Dallas, Zürich, Queensland, Edinburgh, Gifu, Gainesville, Goeteborg, Goettingen, Hamburg, Helsinki, Hiroshima, Ithaca, Kyoto, Madison, Melbourne, Sao Paulo, Montreal, Peking, St. Paul, Minnesota, Kyushu, Bonn, Ochanomizu University, Zurich.

Should Mrs. D., & I perhaps have a list of the institutions to which you & Dr. Chrtek are sending sheets so that we do not waste them?

My mother-in-law just came from Freiburg, Baden, and has already gone swimming in the ocean fronting our property.

We send you our fond aloha,

Otto Degener

101 Wellesley Street
Weston, Massachusetts 02193
Thanksgiving 1978

Dear Friends,

Since this is a year of many changes for the Howard family, we are writing to tell you about them before you start addressing your Christmas cards. We like to hear from you and wouldn't want to miss anything! Two months ago we moved from 137 to 101 Wellesley Street, a smaller house on the Case Estates of the Arnold Arboretum, in order to turn our house over to the new director of the Arboretum. Dick resigned that position effective June 30 this year so that he could spend the last few years before retirement doing the research he has always wanted to do. The next day he started a year of sabbatical leave, made possible by a Guggenheim Fellowship. He is still a professor of botany (dendrology) at Harvard, as he has been ever since 1954. The Arboretum staff gave a lovely party at the Faculty Club to honor him - a reunion of many people we have known in connection with the Arboretum over the past quarter-century.

The new director of the Arboretum is Dr. Peter Ashton, an English botanist who has been teaching at the University of Aberdeen, Scotland. Due to a visa delay, he has not yet arrived, but we look forward to welcoming him and his family soon. Giving up our home of 22 years wasn't easy, but their three children are still in their teens and will fill it with activity once again.

It was difficult to get started on the research. Dick went to China for a month during May and June with nine other American botanists under the auspices of the Botanical Society of America. It was a comprehensive tour from Canton to Peking, full of new impressions and valuable contacts with Chinese botanists eager to exchange information. They have not forgotten the Arnold Arboretum during the long silence between our two countries! Next year ten Chinese botanists will come to the U. S. for a similar tour.

After his return from China, Dick had a lot of catching up to do in the office and a paper to write for the Symposium on Tropical Botany at the University of Aarhus, Denmark. We went to Europe for two weeks in August to participate in those meetings and a three-day excursion around North Jutland; to work and see the sights in Stockholm; and to visit Claude Weber in her lovely house and garden near Geneva. The peak day of the whole year was in France, where Claude took us to Chamonix, then up three successive aerial tramways to the shoulder of Mont Blanc and down the other side to Italy for lunch! It was a dazzling day, and the scenery there at the top of the world was incomparable! Somehow the burden of fixing up an old house and moving into it seemed much lighter after such an enjoyable vacation.

Now we are working at the New York Botanical Garden (Bronx, NY 10458) for the five months from October through February, plugging away at Dick's Flora of the Lesser Antilles. He did the major part of the field work for it on his only other sabbatical leave in 1950, but he has added to his collections and observations on shorter field trips since then. The last one was in March, when we went to Guadeloupe and Martinique for the first time since 1950. This time we had a clear day when we climbed the Soufriere! People were wonderful to us on those islands, and we hope to visit them again next March or April, when we will be concentrating on Grenada and Montserrat.

Best wishes for the holidays
Dick & Betty

Thanksgiving 1978.

Dear Mrs. Holmgren:

Isa & I are back from our mt., cottage at Volcano, & have your interesting letter before us.

Regarding the Russian finds Isa was interested in recognizing relatives of German genera & I to relatives of Eastern States genera. We do have a partial list of determinations to some of the species. This list is a horrible scribble that we placed in a box of plants for you or possibly for St. Louis. These boxes are still at Volcano, where Isa & I are quickly labeling our insertae sedis accumulation. Our plants we are now quickly labeling mostly to the genus, and distributing to get them into Museum cabinets. Eventually, as we may have written before, some one will monograph such material. By that time many will have been exterminated. The present speed of extermination is frightful. With the craze for "biomass" to supplement fossil fuel, our endemic forests may be bulldozed for replanting to Eucalyptus & Pinus. We are so glad our life-span is limited to the Twentieth Century and that some nice areas with endemics still survive.

You of course know the Islands, so excuse me should I be writing you something you already know: Don't land in Honolulu and then purchase various air tickets to our various islands. The cheaper way is to buy a round trip ticket involving the entire populated chain from Hawaii to Kauai. Then pay a relatively small fee for stop-overs. After visiting the Bishop Museum, if you have not already done so, perhaps hike the Panooho Trail to get a sample of Oahu's natives. Then escape this overpopulated island with Honolulu just a second Miami. Spend most time on the Island of Hawaii in & about Haw. Volcanoes Nat. Park. Next spend some time at Haleakala Nat. Park - Park cabins are available within Haleakala. By the way, a man by Degener wrote a book about these two parks. It is available in the Garden Library. Why not glance through it. Not too much has changed since he wrote it in 1929.

You could hire a U-Drive at Kaka'i, Molokai in the morning, drive the single road from one end to the other to get a "bird's eye" view, and then enplane for Kauai in the afternoon. Live a couple of days along the coast, and then be sure to explore the Ekeke Region in the interior.

Should you collect, add some formalin to your LOOSELY tied bundles, and ship them in plastic bags in cardboard boxes to the Garden. We erred years ago in firstly tying wonderful Fijian specimens TIGHTLY. This prevented the formalin from penetrating to the center, and the molds just wrecked the best parts of the specimens! Loosely packed plants would reach the Garden in good condition, where they could then be properly pressed & dried. Were we you'd be crisp like the Holmgrens, we would so enjoy joining you. But I, being an octogenarian with aspenhambertian, and even in the garden to-day, for two weeks last month.

(Nov. 26 - interrupted by rental unit duties which furnish us with cash for bread & butter and a little overflow for printing expenses.)

Isa & I are reprinting our paperback "Plants Haw Nat. Park(s)" which I wrote in 1929. Due to advance in Bot., necessary and desirable changes are many. Most of the new edition is now in page proof. But due to the distance between us Degeners and the printer in Ann Arbor, plus some sloppiness by both parties, we are in horrible trouble. Receiving our original drawings from the printer with galls, we considered such material just dead wood cluttering up our crowded library shelves & hence mailed it all to Mr. Long for his archives (& some duplicates to Pittsburg's Hunt Library). Recently the printer informed us that he had LOST certain of the illustrations he had made for printing & needed back the original. Isa & I at considerable trouble found some duplicates and/or replacements, which we are now mailing him to Ann Arbor.

BUT!!!!

(Degener USSR, cont.)

- 33.740 Boraginaceae, *Myosotis arvense* Hill
33.984 Boraginaceae
33.744 Boraginaceae
33.890 Boraginaceae
33.077 Boraginaceae
34.081 Boraginaceae
33.878 Boraginaceae
34.037 Chenopodiaceae
34.084 Chenopodiaceae
34.029 Caryophyllaceae, *Melandrium*
34.071 Caryophyllaceae, *Melandrium*
34.070 Caryophyllaceae, *Gypsophila*
33.866 Caryophyllaceae, *Spergularia marginata* (DC) Kitt.
33.734 Caryophyllaceae, *Silene*
33.898 Caryophyllaceae, *Minuartia caucasica* (Ad.) Mattf.
33.893 Caryophyllaceae, *Silene latifolia* (Mill.) Rendle & Britt.
33.822 Betulaceae, *Betula* cf. *Raddeana* Trautv.
33.916 Ranunculaceae, *Thalictrum foetidum* L.
33.964 Linaceae, *Linum austriacum* L.
33.961 Linaceae, *Linum*
34.073 Valerianaceae, *Valeriana*
33.948 Cistaceae, *Helianthemum nummularium* (L.) Miller ssp. *obscurum*
33.901 Cistaceae, *Helianthemum nummularium* (L.) Miller ssp. *obscurum*
34.069 Rubiaceae, *Galium boreale* L.
33.825 Rubiaceae, *Galium odoratum* (L.) Scop.
33.792 Rubiaceae, *Galium*
33.545 Onagraceae, *Chamenerium angustifolium* L.

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Thanksgiving Day

Dear Degerets, With your 28 Oct. letter as a guide
I shall try to comment where you invited it.

Yes, Stewart completed his short picture -
taking tour of Hudson Bay. He says he is satisfied
but I have a few doubts. He used three rolls
of film on as many polar bears. There is no
background. Everything is white except for two
very black eyes and a bit of cream color on the
rump. No doubt about it they are polars
Glad to know C.T. Alexander is in circulation.

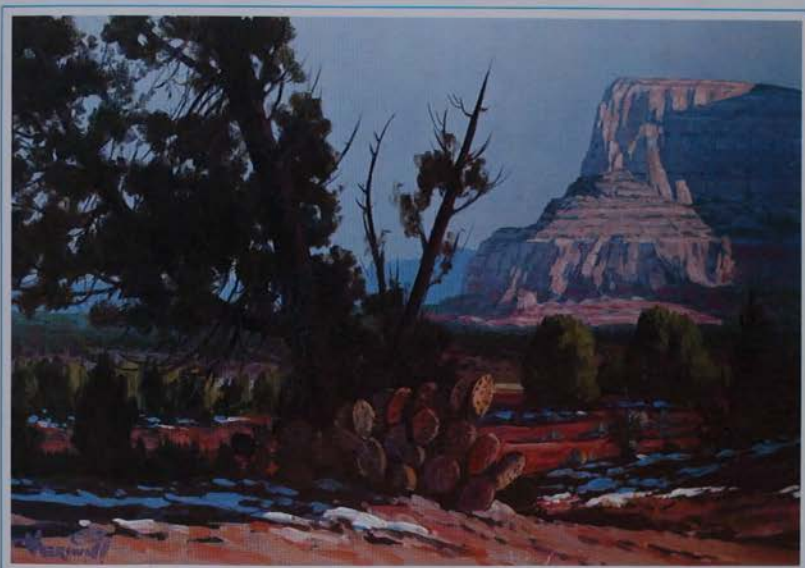
Sorry that Mrs C.T. has a heart condition.
I think she wrote most of C.T.'s letters and
always mis-spelled my name. I hate "Mortimer"
Plenty of sympathy for Isa. I too have had
a few falls and landed on my tail-bone. Falls
have become too numerous.

A bit of encouragement: - My weight
has climbed from 83 to an even 100. I
don't expect to live forever but each little gain
gives me something to cheer about.

Hope Isa's mother made it in time for our
Thanksgiving.

Regards
Mont.

Small print at the top of the page, oriented upside down relative to the image below:
JUNIPER COUNTRY
In The Western Highlands
from oil painting by Roy Kierwill
No. 3504
S. J. Kierwill
CALIFORNIA



"In Wildness is the
Preservation of the World."

Henry David Thoreau

Dear Otto and Isa,
I can't get enough on here so
must rely on something a little more
spacious. Happy holidays.

To wish you every happiness
this Holiday Season and throughout
the Coming Year.

MORTON and CHARLOTTE CASSIDY



CNPq

CONSELHO NACIONAL
DE DESENVOLVIMENTO
CIENTÍFICO E TECNOLÓGICO

154.293/78

Brasília, November 27, 1978.

Dr. Otto Degener
68-617 Crozier Drive
WAIALUA - CAHU
HAWAII 96791 - U.S.A.

Dear Otto & Isa,

Thank you for your informative letter of Nov. 9, telling us of your firm intention of coming to Brazil next February. We shall be waiting for you in Manaus. We intend to participate in the Organization for Flora Neotropica meeting to be held in San José, Costa Rica, during the first week of February. From there we intend to go to Manaus for the A.T.B. symposium, after visiting with Celia and Basset Maguire in Santo Domingo, where they have a small farm.

I think that what is called "chaparral" in California is more or less what we call "caatinga" in Northeast Brazil - a semi-arid zone with spiny vegetation and many cacti. "Cerrado" has no cacti (only very few and in some rare areas still called "cerrado") and practically no spiny plants. The cerrado country is not in the semi-arid zone. You will see when you come to Brasília.

I am sending you a copy of the Circular two of the Fifth International Symposium of the Association for Tropical Biology. For further details, please write to Dr. Prance as indicated.

Beulah and I are looking forward to see you in February. Our guest room in Brasília is ready ...

Best wishes from us to you both.

Alcides

Alcides Ribeiro Teixeira
Coordenador do Programa FLORA
CNPq



THE
ASSOCIATION FOR TROPICAL BIOLOGY
Clifford Evans
Office of Secretary-Treasurer
c/o Anthropology—Mail Stop NHB-112
Smithsonian Institution, Washington, D.C. 20560
INC.

CIRCULAR TWO - September, 1978

THE FIFTH INTERNATIONAL SYMPOSIUM OF THE ASSOCIATION FOR TROPICAL BIOLOGY

Subject: The Biological Model of Diversification in the Tropics

Place: Tropical Hotel Manaus, Manaus, Amazonas, Brazil

Time: February 8th through 13th, 1979

* * * * *

Program - See enclosure with names of speakers, affiliation, title of paper and arrangement by Sessions. There will be 10 sessions of a half a day each. All papers will be given in a single conference room to which all participants and delegates and guests are invited. Open discussion will follow each paper as time permits. The final program will be printed and distributed at the meeting, but very few changes are anticipated. Program Chairman Ghilleen T. Prance and his committee have arranged the program to give the greatest coverage possible. We regret there is no room on the symposium for additional papers.

Poster and Lecture and Demonstration - For those persons who feel they have something to contribute on the subject of the symposium but are not on the organized program, poster and lecture and demonstration sessions will be arranged for evenings after dinner in the conference room of the Hotel. Depending on the interest, these will be scheduled the second and third evenings. If this type of presentation will also facilitate your attendance at the Symposium by permitting your Institution to pay for your ticket and per diem, please indicate this information; however, it must be made clear that the choice of such poster presentations will depend entirely upon the Program Chairman and his Committee after they review your title and abstract. Such presentations should not include slides. Send your title, abstract and any pertinent information by December 15 to:

Dr. Ghilleen T. Prance
Program Chairman -ATB 5th Symposium
New York Botanical Garden
Bronx Park
Bronx, New York 10458 USA

Registration Fee - One rate - \$40.00 (US dollars). See enclosed Preregistration form which should be returned immediately to Secretary-Treasurer Evans at address shown above. Please include advance registration fee if at all possible, or indicate it will be paid later. Payment now will aid the ATB and cause less confusion at registration. The Secretary-Treasurer of ATB can only accept dollars or cruzeiros in Brazil, no other currency. Sorry.

Symposium Headquarters and Meeting Place - TROPICAL HOTEL MANAUS

Modern, luxurious, all rooms airconditioned, stores, coffee shop, two restaurants, more stores, barber shop and hair dresser, swimming pool, bars, night club, travel offices, Varig airline ticket office, located along the white sands of Rio Negro 10 minutes from new Manaus Airport and 20 minutes from downtown Manaus. Shuttle buses available from hotel to airport and downtown every half hour, reasonable rates. Single - \$40.00 US; Double - \$50.00; Triple \$71.00. Each rate subject to 10% service charge and 5% City Tax. Continental Breakfast included in price. American breakfast extra. Credit cards accepted: Am Express, BankAmericard, Diners Club, Master Charge, and Varig.

Hotel Reservations in Tropical Hotel Manaus. The ATB Office of the Secretary-Treasurer in Washington, D.C. has made special arrangements with the Manager of the Washington, D.C. office of Varig for the two of us to coordinate all activities and reservations since Varig manages the hotel. He will guarantee holding rooms if we handle reservations directly with this office and not a travel agent for TROPICAL HOTEL MANAUS. Therefore, immediately send me enclosed Room Reservation Form, with a deposit for one night. We can only guarantee rooms accompanied by the deposit. Read the form carefully.

If you wish to join with someone in a double or triple to save money, indicate the names of such persons and send the appropriate amount in deposit.

The convenience of everyone being in one hotel, eating together, exchanging ideas, enjoying the swimming pool and nearby bar, overcomes the slightly cheaper price of some hotels in downtown Manaus. After adding cost of transportation, etc. it is not that much better and the facilities are definitely not as pleasant, attractive and comfortable as the Tropical Hotel Manaus.

Other Hotels in Manaus. Deal with your travel agent. The ATB will not be responsible for any hotel reservations except in the Tropical Hotel Manaus.

Airline Reservations. Except for the invited participants in the Symposium, shown on the enclosed tentative program, for whom the ATB will handle all their travel arrangements, all travel arrangements are up to you and your travel agent or university travel office. However, since most connections depend on VARIG Flight RG 807 out of Miami at 21:00 on Wednesday, February 7, 1979 stopping in Caracas and leaving 01:00 February 8, 1979 for Manaus on same flight and arriving in Manaus 3:40 in morning, we need to have some idea of how many are planning to attend. The manager of Varig guarantees that if we can inform him in December the approximate number of persons taking this flight with connections in Miami from various parts of the world, Varig will have a larger plane or another section, etc. So let me know your tentative plans by sending your preregistration form and hotel reservation form immediately with an indication of your proposed flight plans.

Manaus is not the end of the world, but flights in and out are not daily except within Brasil, so why not plan a few days ahead of time to enjoy INPA's scientific facilities (INSTITUTO NACIONAL DE PESQUISAS DA AMAZONIA) just a few kilometers from the hotel, or plan excursions on the Rio Negro, the Rio Amazon, etc. or the free port shopping in Manaus. Some might wish to come via Belem to visit the facilities and staff of the Museu Paraense Emilio Goeldi, the campus and facilities of the Universidade Federal do Pará, or the city. You might consider staying longer in Brazil to enjoy Carnival; however, if you do plan this be sure your travel agent works on both hotel and airline reservations now for advance bookings are heavy especially for the major cities.

In addition to VARIG, other international airlines have service. Consult your AIR FRANCE office for Paris - Manaus and BRANIFF from Miami to Manaus via Bogota, departing only on Friday, and from New York via Bogota to Manaus departing on Sunday only.

Within Brazil and from Bolivia in addition to VARIG, CRUZEIRO flies from Rio de Janeiro, São Paulo and Brasília to and from Manaus, with numerous other connecting flights to other Brazilian cities.

See the proposed schedule of opening and closing ceremonies and daily schedule, enclosed as a separate sheet to plan your time of arrival and departure.

General Information.

Climate - January to July is the winter or rainy season. It usually rains several times a day, then clears off with the sun coming out. While raining it falls heavily. Median temperatures during this time of year vary between 23° C (72° F) and 30° C (86° F).

Due to the cold airconditioning in the hotel and meeting room and dining rooms, women might find a shawl useful and men might find a light suit coat comfortable.

Brazilians are informal today and even in the best dining room in the hotel informal clothes are welcome.

Electric power in Manaus is AC, 110 volts, 60 cycles. Some European electrical appliances may need adaptors.

Store hours in Manaus observe the noon siesta. Open 8:00 AM - noon and 2:00 PM - 6:00 PM; Saturday 8:00 AM - 12 noon only and closed on Sunday.

Cost of meals is about like any major US city, or major city in Europe; drinks are higher.

Foreign exchange. It is illegal to exchange foreign currencies in places other than authorized agencies - banks or the Tropical Hotel Manaus. You may pay for the hotel bill by converting foreign currencies at the quoted rate in the hotel; various credit cards may also be used. See page 1.

excursions

Excursions. There will be no official ATB before or after symposium as of this date of planning. However, at the meeting arrangements will be possible for those who want to arrange for short excursions through Tropical Tour Agencies at the hotel. Hopefully INPA will have official tours to the various labs which will be arranged by signing-up ahead of time at the meeting for a specific morning or afternoon. Remember it is the rainy season and extensive travel is not always easy during this time of year. If someone is particularly interested in organizing something more ambitious in terms of excursions, please correspond with Secretary-Treasurer Evans but be prepared to take the initiative and carry it out because Evans has enough problems getting funding for the participants, making other arrangements, etc. without becoming a tour agent for excursions. The Hotel has an official tour agency called, Tropical Tours Agencies, Ltda. Tropical Hotel Manaus, located in main lobby of hotel and open daily 7:00 AM - 7:00 PM or you may use your own travel agent.

Collecting trips of scientific specimens of any sort-(biological, geological, ethnological, paleontological, archeological, zoological, etc.):

The laws in Brazil are very strict and NO collecting of any sort can be carried out without applying for such a permit through official channels many months ahead of time. If you are interested, you must have made the arrangements with a Brazilian colleague and be sure the whole thing is clearly scientifically organized and conforms to all the laws and restrictions. One does not just stop along the road or get out of a boat and collect! The ATB has informed all Brazilian authorities that it is warning its members, and those who attend the symposium and are not members, of these restrictions and that the ATB is not responsible for anyone's actions in this matter, nor can it post bail if you get arrested. Please respect Brazilian law and Brazilians' point of view.

Tentative Schedule

February 8, Thursday, 1979:

Arrival. Majority arriving on Varig Flt. 807 at 3:40 AM in Manaus.

Sleep and Registration

Lunch

2:00 Welcoming address, opening ceremonies, special announcements.

2:20 Keynote address by Haffer.

3:15 - 6:00 -Session 1- scientific papers and discussion.

8:00 - 10:00 PM - Mixer, reception.

February 9, Friday, 1979:

8:30 - 12:30 - Session 2- scientific papers and discussion.

Lunch - Swim in pool - relax - chat .

2:30 - 6:30 -Session 3 - Scientific papers and discussion.

Evening - First poster, lecture, demonstration & dinner with whomever you wish.

February 10, Saturday, 1979:

8:30 - 12:30 - Session 4 - Scientific papers and discussion.

Lunch, etc.

2:30 - 6:30 - Session 5 - Scientific papers and discussion.

Evening - Second poster, lecture, demonstration and dinner with whomever you wish.

February 11, Sunday, 1979:

8:30 - 12:30 - Session 6 - Scientific papers and discussion.

Lunch, etc.

2:30 - 6:30 - Session 7 - Scientific papers and discussion.

Evening - Dinner at your own arrangement unless something official announced.

February 12, Monday, 1979:

8:30 - 12:30 - Session 8 - Scientific papers and discussion.

Lunch , etc.

2:30 - 6:30 - Session 9 - Scientific papers and discussion.

Evening - Dinner at your own arrangement unless something official announced.

February 13, Tuesday, 1979:

8:30 - 12:30 - Session 10 - Scientific papers and discussion

12:30 - 1:00 - Official business meeting of ATB

1:30 Lunch- FORMAL closing session at lunch with appropriate comments & speeches.

Afternoon - special tour (maybe); pack your bags and relax preparatory to typical early AM departure from Manaus on international flight. Must be at airport at least 2 hours before flight time due to customs clearance with special forms due to Free Port problems . Also required of flights within Brasil. Many will be leaving Feb. 14, Wednesday AM at 2:20 AM on Varig, Flt. RG 806!

Note: See Program for speakers in each Session. This arrangement by sessions subject to alteration before final printing of Program.

Second Note: It is hoped to have special tours to the INPA labs and facilities scheduled for half day through the Symposium and you will choose which Session you wish to miss, sign up for the tour and go with a Brazilian scientist as your special guide. Details of this are under consideration and will be announced at the meeting.

Dec. 27, 1978.

Dear Alcides & Beulah:

Isa & I hesitated to answer your informational letter of Nov. 27 because we had not yet come to a decision regarding our attending the Symposium. Now that we know it is impracticable (if not rather dangerous) to go, we are answering you.

Born in 1899 apparently without any birth defects and living an interesting life without drinking & smoking, I practically died last March without any birth defects such as pain. At dinner time at Kilauea Military Camp my heart simply stopped beating. A physician at a neighboring table gave me first aid, and an ambulance in a neighboring building took me to the hospital in Hilo thirty miles distant. The rest of the story is on the other side of this letter.

Returning to our Mokuleia Beach home just before Thanksgiving Day, I routinely had the action of my pace-maker checked by my Oahu physician. As expected, it worked beautifully. But in the physician's waiting room I evidently contracted a cold so nasty that I returned for medical treatment about a week later. Although I am almost over it, Isa & then her mother contracted the same cold from me. Really, most people seem to be having it in the Islands. As it is not a "strep. sore throat, I got no antibiotic. That I believe is only useful with a ~~WIKKXIXIXIXIX~~ bacterial infection.

To fly to South America & back in February & March would be too strenuous, and especially too risky with the prevalence of Russian 'flu in America. I must finally grow up and act my age. South America & Australia are the two great earth masses Isa & I have never seen, and we so wanted to visit them under expert bot. guidance, but I fear near eighty years of age, it is simply impracticable. Furthermore, two months ago, poor Isa was hobbling about on crutches because of arthritis. She now suffers with pain in one shoulder and one hip.

^{We} guess our last big trip of our lifetime will have been the very instructive XII International Bot. Congress in Russia. We so enjoyed the conducted tour of the Caucasus under Dr/ Galushko. Of course, Hawaii being in the tropics like Amazonas, comparison of the two areas would have been particularly fascinating. We do have some links perhaps such as Pellaea, Argemone?, Gunnera, Nertera & Vaccinium.

We do hope you have just had a Merry Christmas, and are so glad you will have an outstanding 1979 - we are really envious.

Isa joins me in fond aloha,

Otto Degener

DRS. OTTO & ISA DEGENER
68-617 Crozier Drive
Waialua, Oahu, Hawaii
96791 U. S. A.
Nov. 28, 1978.

Dear Mr. Train:

Mrs. Degener & I were greatly pleased by your article about the environment appearing in the late July issue of Science.

Our native phanerogam flora in the Hawaiian Islands is (if we exclude a few "wides" such as ocean current distributed coastal taxa) are practically 100% endemic. Furthermore, each island has mostly a flora of its own, not necessarily of species rank but usually of varietal and almost always of formal rank. More/over, much of our phanerogam flora is still uncollected and unknown. Regarding lower plants, our knowledge is mostly a void. Mrs. Degener & I know this to be true as I have specialized on this flora since 1922 and Mrs. D., a trained systematist with a doctorate from Berlin, since 1953. We, by the way, are authors of the Flora Hawaiensis Books 1-6 (7 partly in print) and 400 - 500 hundred scientific papers.

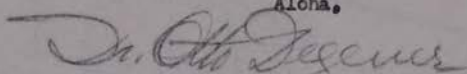
The Fund should realize that Hawaiian endemic plants, and the endemic animals depending upon them for food & shelter, ~~is~~ being exterminated at a ghastly rate. Please note how this extermination is being speeded by the recent biomass craze to bulldoze our native forests to replace them with Eucalyptus and Pinus to produce fuel. On a volcanic island they could concentrate of thermal heat as they do in New Zealand.

This danger of further wholesale extermination is NOW as the enclosed, obscure newspaper notice of Nov. 28, 1978 (today) shows.

As the average resident of the State of Hawaii is too ignorant regarding biology and unaware that he is acting like a bull in a china shop, I fear the most practicable way to save some of our irreplaceable biologic treasures is to purchase the land outright as the Nature Conservancy has done largely on the Island of Maui.

Mrs. Degener & I wish to alert the members of the Fund to the fresh danger to which our biologic treasures are exposed.

Aloha,



Collaborator in Haw. Botany, 1933-
New York Botanical Garden

P.S. Many of our conservation warnings have been published in Phytologia for international consumption, and in local newspapers for island consumption.

INDIANA UNIVERSITY

Department of Biology

JORDAN HALL 138

BLOOMINGTON, INDIANA 47401

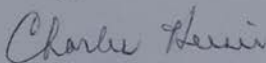
30 November 1978

TEL. NO. 812-337-5822

Dear Drs. Degener,

Thank you very much for the 26 specimens of Hawaiian plants which you recently sent us. We are pleased to have these for our herbarium. Let me also take this opportunity to thank you for the publications you have sent to our library in the past.

Sincerely,



Charles B. Heiser, Jr.
Professor of Botany and
Director of The Herbarium

va

Drs. Otto & Isa Degener
P. O. Box 154
Volcano, Hawaii
96785 U.S.A.

December 1, 1978

Dear Otto and Isa,

The hapu'u logging issue is still alive. Perhaps other respondents addressed the biological and ecological issues in more detail.

I'll pass on the extra Flora sheets to Holly McEldowney -- the Miss Ilex who was just thrilled with your gift of the Vol. 1-4 Flora. Her keen interest in native plants grows and is applied in her job with the US Fish & Wildlife Service -- recording botanical survey data from the transects.

Barbara's recuperative powers are amazing. A week after surgery and the day after she came home from the hospital we took her to UH to attend two Music classes where she played the violin for three hours in ensembles. It was a great boost for her morale and for us to observe. Three weeks after surgery she started to walk unaided by crutch or cane. Then last Tuesday night she played a violin selection by Weber in a solo performance on stage at Orvis Aud. as part of a modern ensemble concert.

Bill has been concentrating on *Drosophila* baiting, collection and identification for the UH *Drosophila* lab and the Bishop Museum and Park collections.

Linda flies to Hilo on the 13th and Barby will join us on the 22nd. You know what grand holidays we're going to have!

We hope Isa and her mother are having exhilarating ocean swims. We hope to see you during the holidays. *aloha,
Mae*

RIJKSHERBARIUM

No. 1354.

Bijgevoegd (apart):

Enclosed (Separate cover):

Onderwerp:

Concerns:

Antwoord op:

Reference:

SCHELPENKADE 6, Telefoon (01710)
30541

POSTGIRONUMMER 111768

LEIDEN, December 4, 1978

Aan

To Dr. O. Degener
Crozier Drive 68 - 617
WAIALUA, Oahu
Hawaii

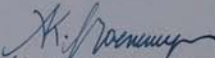
Dear Sir,

With pleasure we inform you that
we have received in good order another batch
of botanical specimens for our collection.

We highly appreciate that you make rare
and even extinct taxa available to us.

Sincerely Yours

For the Director,



(A.K. Groenewegen)
in charge of the coll.

By a mistake the original letter was
sent to the address mentioned below!

December 4, 1978

KL/ct

291

Dr. O. Degener,
The New York Botanical Garden
Bronx Park
Bronx
New York 10458
U.S.A.

Dear dr. Degener,

Thank you very much for the sending of some very rare
and important specimens from Hawaii. If there is anything
we can do for you in return please let us know.

We are very much interested in receiving plants from
the Hawaii islands.

With the best wishes,

Kai Larsen

15 December 1978

At the conclusion of my present assignment at the National Science Foundation, I will be in transition to Papua New Guinea where I will be engaged in the Flora of Papua New Guinea Project while on leave from the University of Wisconsin-La Crosse. I will be involved mainly with the genus Psychotria (Rubiaceae), but will be glad to aid botanical colleagues who require research material from the area if time permits. My address while in P.N.G. will be: Division of Botany, Office of Forests, P.O. Box 314, LAE, PAPUA NEW GUINEA.

S. H. Sohmer
Department of Biology
University of Wisconsin
La Crosse, WI 54601 U.S.A.



The New York Botanical Garden

Bronx, New York 10458

(212) 220 8700

5 December 1978

Dr. Otto Degener
68-617 Croziet Drive
Waialua, Oahu
Hawaii 96791

Dear Dr. Degener:

Thank you for your kind letter and for your helpful
comments about places to visit in Hawaii.

Mr. Long, our Librarian, assures me that he will search
immediately for your missing manuscripts. You should hear from
him within the coming ^{few} ~~four~~ days. We look forward to seeing your
reprinted "Plants of the Hawaiian National Parks."

With best wishes.

Sincerely,

Pat

Patricia K. Holmgren
Head Curator

PKH/amk

Adelaide

arbus	manchester HANCH
adelaide (weeds) AD	Melbourne MEL
ames (low state) ISO	MILWAUKEE MIL
amherst MAS	MONTPELLIER MPU
ann arbor MICH	montreal MT
auckland (weeds) AK, AKU	moscow MU
austin TX	Munich M
berkeley UC	nagoya
berlin B	new york NY
Bloomington IND	oakosh OSH
bochum	oslow O
boulder (Prof. Denham) (Cyrtandra) CGLD	paris P
bräsbene BNI	peking PE
brussels BR	praha PR
budapest BPU	pyatigorsk (Dr. Galushko)
calcutta CAL	riode janeiro RJ
cambridge A	ryukyu (Dr. Matsuna)
carbondale CIU	sapporo SAP
chiba (Prof. Numata)	seattle SIU
christchurch CHR	smithsonian US
college station TAMS	stanford DS
copenhagen C	st. Louis MO
coimbra COI	stockholm S
dallas DAU	stockton CPH
edinburgh E	st. paul MIN
florence FI	sydney NSW
fukuoka FU	tokyo TI
gainesville FLAS	tübingen TUB
geneva G	turku (Dr. Ahlman) TUR
gifu (Prof. Mitsugu Ito)	upsala UPS
glasgow GL	urbana ILL
göteborg GB	utrecht U
Göttingen GOST	washington (US Arb.; ornamentals) WA
graz GRU	wellington WELT
halle HAL	wien W
hanburg HBG	würzburg Z
helsinki (Prof. I. Kukkonen) H	
hiroshima (Prof. H. Ando) HIRG	
honolulu HISM	
ithaca IH	
Jessica plain AAN	
jena JE	
kanasawa (Prof. Akiyama)	
Karlruhe KR	
kew K	
kiew KW	
krakow KRA	
kyoto (Dr. Hiroe) KYU	
(e.) Lansing, SC	
lausanne LAU	
lawai (Dr. Theobald)	
Lee, Kai Yu (in manchester)	
leiden L	
leningrad LE	
london (ferns) BN	
lucknow (Prof. S.L. Kapoor) LNC	
lund LD	
mason (Dr. Iyis) MIS	

We scatter our herb. specimens ± among
above institutions, of which proper address
es are given in Mrs. Holmgren's
Kew's Index ^{over} Herbariorum Ed.
6. Some institutions have received
so much since 1922 that they probably
no longer appreciate getting more
Haw. plants; so we in part now ignore
them. Reprints & xeroxes go into
herb. parcels also.

DD

Due to the tragic loss of most of Hillebrand's plants in Berlin (and since) due to U.S., bombing of the Museum in World War II and his fragments at Bishop Museum due to the ravages of insects in 1923-'24, we no longer keep all our eggs in one basket. Instead, we distribute widely as the reverse shows. In what other institutions Degener plants are housed we do not know. Earliest collections (beginning in 1922) were sold to the wholesaler Oswald Weigel of Leipzig, Germany, for \$10.00 less 1.3 per Century. We have no way of knowing who his customers may have been.

Should monographers desire to produce works as complete as possible, we advise them to send a postal to each institution requesting information regarding any taken they may have belonging to a group selected for study. The law, tax probably repose in the insecta sedit folders of the proper genus.

O. A. I. D.

(Landlord)

BY:

- EXECUTED in duplicate the day and year first above written.
- No alterations such as painting, carpentry nor plumbing work etc., no exchange of furnishings, nor any commercial enterprises such as car repair and sales, surfboard repairs, and no waterbeds without Landlord's written consent.
- refund the unused portion of the deposit.
- premises and honoring this lease until its proper termination. The Landlord will proper checking of inventory at the termination of tenancy, proper cleaning of payment of rent, adjustment of furnishings lost or damaged, damage to premises, 16. A deposit of \$ _____ has been made by the Tenant to secure the return of keys, 15. The Tenant may not keep pets on the premises; permitted assigns; Tenant and their respective heirs, executors, administrators, successors and 14. The provisions of this agreement shall benefit and bind the Landlord and the all other utilities and services; 13. The Landlord will pay for water used on the premises and the Tenant will pay for or for sale; 12. The Landlord or his Agent may, upon reasonable notice during business hours enter upon the premises and examine the condition thereof or to offer for rent the Tenant; 11. Upon default, if the Tenant will not surrender the premises, the Landlord or his Agent may re-enter the premises and terminate this agreement, and may expel the Tenant and bring summary possession and other legal proceedings against terms or covenants of this agreement are not observed by the Tenant, the Tenant will peacefully surrender to the Landlord possession of the premises; 10. The Landlord will give like notice to the Tenant to vacate for any cause except following full month's rent; 9. Before surrendering the premises, the Tenant will give the Landlord written notice of intent to vacate at least 25 days before the next rent payment date, and if the Tenant shall fail to give the required notice, he will be responsible for the

Botanischer Garten
und Botanisches Museum
Berlin-Dahlem

BERLIN

Botanischer Garten und Botanisches Museum Berlin-Dahlem
1000 Berlin 33, Königin-Luise-Straße 6-8

Telefon: 8 32 40 16
intern: (95) 4258

Herrn
Dr. Otto Degener
P.O. Box 154
Volcano, Hawaii 96785
U.S.A.

Berlin, den 6.12.1978

Sehr geehrter Herr Dr. Degener !

Herr Dr. Butzin hat mich gebeten, Ihnen den Eingang Ihres
Paketes mit Herbarmaterial zu bestätigen und herzlichen
Dank zu sagen.

Mit freundlichen Grüßen

B. Schilling
(Techn. Herbar-Assistentin)

GÖTEBORGS UNIVERSITET
BOTANISKA MUSEET

1978-12-08



Dr. Otto Degener
P.O. Box 154
VOLCANO
Hawaii 96785
U.S.A.

Dear Dr. Degener,

Thank you very much for the package of Hawaiian vascular plants that arrived here yesterday. There are several species not previously represented among our collections. This is a very nice addition to our herbarium.

To both of you a Merry Christmas and a Bright New Year.

Sincerely


(Bo Peterson)

CARL SKOTTSBERGS GATA 22
413 19 GÖTEBORG

TELEFON
031 - 41 87 00

Very influential in
plant conservation

Dec. 14, 1978

1 Calvin Circle B311
Evanston Il. 60201

Dear Degeners :

We wish you a VERY MERRY CHRISTMAS AND A HAPPY NEW YEAR. We hope to have all of your 1978 news. We begin to wonder about how many more Christmases we will have, although at 86 we are well and active except for some forgetful ness.

It seems that Kate and I will be spending the holidays here. We were here a year ago and we enjoyed all the festivities the Home provided for us. How did your year go? It was a very busy one for us.

Our first floor tenant moved out of 2308 Hartzell Street and I had a sale of everything which had accumulated in the house during the 45 years I had lived there. That was on July 15. Then I gave the house to Northwestern University in return for an annuity which will pay my expenses here for as long as I live--if the rates do not go up too high. If anything remains after I am gone, it goes for a Graduate Fellowship to a woman in Biology. I was very sad about giving up the house, but I feel better about it now. Kate likes it here also.

Besides food we get Doctors care when needed, medicine, telephone, cleaning once a week, and laundry. The meals are very good. It is a large Home, with 3 wings in our part, plus a home for people who give everything they have, and many cottages for those who do their own shopping for food and cooking. Perhaps I told you all of this last year. It is hard to remember.

I brought all the things which were in my office (one of the three bedrooms) at the apartment--my pictures, manuscripts, accounts, books, silver, some dishes, glassware, kitchen things, tools, and all these things have to be gone over and their disposal decided.

I have to help Kate. She is revising her will, going through the file and I am typing her list of contributions for income tax deduction.

Our Evanston Conservation program (The Ecological Association) which I helped start back in the early sixties is very active. We have a paid director now so I have given up much of the volunteer work which I have been doing all these years. The program has grown by leaps and bounds. I even found the Director who was at first paid by the Junior League. I will give up the care of the Wild Flower garden in Lighthouse Park the first of July.

I passed my driver's license test recently. I took it because I have to have a car at the cottage in Wisconsin. I'll probably have to sell the cottage soon, although I will hate to.

this summer
I have just come home from the hospital where I had a lens implant for cataract. Everything O.K. according to the doctor. Now I hope all the things which had to be done are finished - at least for a while. We are thinking of going back to Mexico for February. I haven't answered your last letter.

Best wishes

Margery & Kate

Braun-Brumfield, Inc.

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P.O. BOX 1203 • ANN ARBOR, MICHIGAN 48106 • (313) 667-3291

Date December 17, 1978

Estimate #30942 revised

Representative

To: Mr. Otto Degener
68417 Crocker Drive
Waialeale, Hawaii 96791

CONFIRMING ORDER #70369

We take pleasure in submitting this quotation to you. It is based on the following specifications and this quotation will remain in effect (unless otherwise specified in writing) for a period not to exceed 120 days.

Title: PLANTS OF HAWAII NATIONAL PARKS

Pages 336 Trim size 6 x 9 No. of copies 1000

Composition: Book

Paper: Text - 50% White
Cover - 100% CTS
Frontis - 80% White Chisel

Plates: Made from negatives on file #52867

Printing: Text - black ink throughout
Cover - 1 and 4 black ink plus varnish
Frontis - printed 4 colors one side

Binding: Perfect bind with frontis page clipped in

Packing: Shrink wrap in 4's
Bulk pack in cartons

Tentative
Schedule:

Total price \$2,657.00

Terms Net 30 days

F.O.B. Ann Arbor Freight Collect

If these prices, specifications and conditions on reverse side are acceptable, please sign this form and return it to Braun-Brumfield as authorization to start production of your book. Thank you.

Quotation accepted by

P. O. No.

Date 1/1/79

White copy: If acceptable, customer signs and returns to Braun-Brumfield.

Pink copy: Customer keeps.

Quotation prepared by

CUSTOMER'S COPY

Gail Mosher
Sales Coordinator

Braun-Brumfield, Inc. — OFFICE MEMO

To Drs. Degener

From Emily Mosher

Date 12/27/78

SUBJECT: Plants of Hawaii National Parks

Here is the estimate which includes the cost for color separations & printing the 4 color frontise. Please advise if you want us to proceed with this. The books are in the bindery & are ready to bind if we are not going to have the tipin.

Price without was \$1,646.00

~~price with is \$2,431.00~~

Hopeless

Please advise

Thanks the colored frontise since
I would never get the cost
back from sales of the
paper back

Otto Degener

Dear friends,

many thanks for your kind letter and for the offprint of our paper on Cuscutaceae. It is well printed and I am proud indeed to have such an exotic publication.

Excuse me that I am answering so late - I have moved from Průhonice to Praha with all my books and manuscripts and it takes much time to bring everything in some order. Simultaneously I had to prepare my book on landscape ecology for printing, write down everything I have done during the year, finish some expertises etc. etc. - there is always much to do towards the year's end. And of course Weihnachten - to prepare gifts for wife and children and grandchildren - I am glad that it's over.

I am now working on an atlas of distribution of all flowering plants in East Bohemia (about 1800 km²) in grid maps - in all about 2000 maps. The results are quite interesting. Some distribution patterns show the influence of climate, others the influence of substrate, and some show clearly their migration route. There are several species extinct in this area during the last 30-40 years and plenty of new ones. The rough work is already done - I have collected approximately 300.000 data on distribution of single plant species, but there is still much to do in our herbaria collections - to revise critical taxa etc.

Besides - my Iraqi material is waiting still. We have prepared with Dr Chrtěk the Iraqi Rosaceae from my collection for printing, but there is still much to do. So I have always something to do.

Dr Galushko has published 1st part of his Flora of N. Caucasus - have you got it?

I hope that you are both well. Best greetings and wishes for the coming year!

Yours

Praha 29.12.78


Emil Hačač

128 00 Praha 2. Vratislavova 32/24

Dec. 28, 1978.

96791

Dear Sirs:

I noticed in the Wahiawa Library that you & Graphic Arts have produced some local books.

Mrs. DeBener & I publish continuously, our botanical works being printed in Ann Arbor, Mich. We have found, at least in the past, that local printing prices are too expensive for us. Now, however, due to increase in transportation costs by mail or even freight, I am not so sure. What are your rates? Enclosed are samples of what we have done, and are still doing. The edition of the Flora Hawaiiensis is 1,500.

Another thing: Should you publish for me. what would the author's royalty be. I am thinking of the paperback.

Should I publish myself, what do you charge for distribution to book stores & curio shops in the Islands?

A translation into Japanese of my copyrighted paperback would be a goldmine in Haw. Nei . I used to teach Botany at the Univ. of Hawaii, and I know there are any number of nisei students qualified to do such translating.

By the way, my wife and German mother-in-law completed translating my Fiji book into German, but we have not found any publisher who would handle the work. It is a bit too botanical, but that drawback for a paperback can be edited out of the edition. I go deeply into cannibalism and other appetizing (?) studies. I guess you have no suggestions for anything outside of English & Japanese.



Mele
Kalikimaka
Hauoli
Makahiki
Hou
Merry Christmas
Happy New Year

*Northrup & Myrtle
Castle, 1978*

From meeting
local "Soil Con-
servation." If
"Hunt" is interested
why not visit
them? C.D.



Mele Kalikimaka
Hauoli Makahiki Hou



Merry Christmas · Happy New Year

*Northrup & Myrtle
Castle, 1977*

MERRY CHRISTMAS

1974

During this year the Northrup H.Castles ran 2½ miles every day,flew their twin-engine Piper Apaches more than 200 hours, both in Hawaii, and on the mainland, enjoyed the cool Volcano air, worked on the farm, and attended local, state, and national functions of various sorts. Needless to say, there has never been a dull moment!! We are in robust health, feel years younger than our age (it shows in the photo) and are still very happy together after nearly 44 years. Everybody ought to jog!

The picture enclosed was taken last summer at Avilon's in San Leandro, California. Darian's little 7 year old girl, Lisa Ann, is shown with us.

We hope that things went well for you this year, and that you will have a very merry Christmas and a happy New Year!

(over)

HEED THE MESSAGE OF WATERGATE, because Marx said that the REVOLUTION would establish a SOCIALIST DICTATORSHIP OF THE WORLD, and to accomplish this ALL RIGHTS to PRIVATE PROPERTY MUST BE ABOLISHED, the FAMILY UNIT must be ELIMINATED, and Religion and established MORAL VALUES must be DESTROYED!!! Isn't this precisely what is going on right now? It is ANTISOCIAL! For many years self-perpetuating gangsters within our own Gov't, posing as respectable leaders, have conspired to force Marxism upon us in an effort to destroy our great Country and replace it with a cruel, "Hitler's Germany" of the World. This through deceitful laws & regulations. Remember, Hitler was a SOCIALIST, and lied about his real objectives, in order to get elected to power. The U.N. is designed to be the seat of World Soviet Gov't. This is what phoney fuel shortages, rationing, inflation, and wage spirals are all about! Give REAL AMERICANS a Christmas present; get activated and help save our America! Visit an AMERICAN OPINION BOOK STORE and learn the REAL TRUTH, not found in the barrage of lying propaganda released by the captive mass media. Then tell as many others as you can. It is very URGENT. We are 60-80% toppled already. Look at England!

His mother is a "Haviland China"
cousin or ?

CHRISTMAS 1978

His father was
Samuel Northrup

This year finds the Northrup H. Castles enjoying their cool Volcano home, as they have done for the last 25 years! We still fly our planes, both here and on the mainland, run 2 miles every day, and remain robustly healthy! We have been very happily married for 47½ years! We now have 9 grandchildren (5 girls and 4 boys), and 3 great-grandchildren (3 boys), yet still feel much younger than our age!

We hope that you will have a very MERRY CHRISTMAS AND A HAPPY NEW YEAR!