

Hunt Institute for Botanical Documentation 5th Floor, Hunt Library Carnegie Mellon University 4909 Frew Street Pittsburgh, PA 15213-3890

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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.

Color

FOR value received, I, Henry Wiebke, promise to pay to OTTO DEGENER or order, at Bishop First National Bank, Honolulu, T. H., Two Thousand One Hundred Twenty-four and 78/100 Dollars (\$2124.78) with interest thereon from January 1st, 1932, until fully paid at the rate of six percent per annum, payable monthly.

I agree to pay said principal and interest in monthly installments in the manner following:

Thirty Dollars (\$30.00) on the first day of each month beginning January 1st, 1932, to and including December 1st, 1934, and Sixty Dollars (\$60.00) on the first day of each month beginning January 1st, 1935, until the entire amount, principal and interest, is paid; monthly payments to be applied to payment of interest due and balance to principal.

In case of default in the payment of any monthly installment, the entire debt shall immediately become due and payable at the option of the holder hereof. Should any suit for collection be instituted the undersigned will also pay the costs of collection, including a reasonable attorney's fee.

Address:_		701	
	Honolulu,	T.	H.

Feb. 7. 1931

Dear Otto:

Hail to the learned authority on Hanarian botany and folklow. Its a good price of nock and I who have breeted ruto print on occasion know the faithful and careful study that went into it. Many thanks for the copy. Most Caesidy vends me from Watertown Figh School Mass. a clipping from the Honolulu "Star Bulletin" with an excellent remin by G. H. Bryan, Jr. Im not going to fant for the book as I threatened but will wait a while and inflict met our new Volume upon you - bacteria to Landelious and all full of juice bute for the birds to puch at. I hope it may appear before neil tall.

Succeely four

Hunt Institute for Botanical Documentation

2220 University Ave., Honolulu, T.H. Feb. 13, 1931.

Dear Prof. Yuncker:

I received your recent letter and the photos. Before definitely deciding on the manner of illustrating the specimens, let me know what you think about the following:

Would you have time to make the more critical animoded drawings of part of a spike, a flower and a fruit, each of these to be greatly enlarged? Then ship me a few species of Peps., at a time, and I shall have one of my Japanese boys draw a habit sketch of the plant very similar to the drawings found in my popular Park book that I am sending you. Plate 31 there shows P. reflexa. This drawing, as you see, is not a success due partly to the difficulty of showing the very fleshy character of the leaves. The other Peps., could be shown to better advantage and should be as good looking as some of the better illustrations in that book.

As page 313 of that book explains, I wish to put out an illustrated local flora somewhat similar to Britton & Brown's work. But instead of having small drawings, I want mine to be full page size, namely 12 X 17 oms

Due to my difficulties with the powers that be and my distance from necessary literature and types, it is hopeless for me to attempt to put out a flora, genus by genus. All I can do, is to describe and illustrate the plants I am absolutely sure of with the limited means at hand. Then when circumstances have changed; I can possibly add those species later on which now I am obliged to omit.

In case of Peperomias I think it is very important to show the venation. How would it be if we made a photograph, by transmitted light, of a typical leaf of each species? Then I could have my student "artist" carefully trace the veins and add that drawing to each plate.

I shall print the first fascicle of my Flora in 3 - 6 months from now. Some of the plates are at the printers even now. If you could pick out about 5 species of Peperomia about whose determination you are absolutely sure, make the few endarged drawings and have my boys make the habit sketches, then I couldprint them in my first fascicle. Of course, I realize that my flora will have a very limited sale at the beginning at least, if not always) and that you, for that reason, will likely disapprove of putting 5 species of Peps., in there. But would it not be possible for us to publish these species first in some reputable periodical quickly without the illustrations if we have not time for them? Then republish in my flora with the plates. Your entire monograph of the genus could time come letter, and for a group like this it might mean 5 to 10 years hence, and you could use my plates over again. Your monograph would of course get everything up to date. I shall be glad to have the plates made here at my cost. They are giving me a cheaper rate than usual.

Please do not think that just because I make a suggestion that you should agree to it. I wish your further suggestions and advice. I am very thankful

Hunt Institute for Botanical Documentation

to you for going after the types, studying Dr. Trelease's collection, and getting the literature. As you can see, I am rather helpless here in my isolation and shall ever be under obligations to you.

Have you a reprint of your Cuscuta monograph to spare? Or at least your descriptions of the Hawaiian species and variety? Did you make any drawings that I could add to my polyglot flora. They must of course be similar to those in the Park book. Those in it were really designed for the flora - I merely thought as long as I had the plates anyway, I might as well use them twice.

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Sincerely,

	22-111-31
memo	Posts
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father has coerce	Santhony soldes wrote
to emigrate trans	outro las loco to man

Mar. 22 1931. Dear Otto I wanted to write to you for a long time now but thought that I'd wait until I received some replies now often and please continue writing often whether you receive my letters or not for I'm sine that eventually you'll receive my letters. I Expect to visit some other cities som but I'm some that my letters will be founded to me. haven't deen my father and his relatives for over amonthe now. The last night that I saw my dad was the first time that Dever saw him really spirited be tried all hinds of arguments to persuade me to marry the guil that he has priked out for me. He wanted to know they I wanted to continue going to school so long. He pointed out a number of people whom he knows, who are holding respectable gols and was did is have much education He also said that it was in worthwhile bringing up children who refused to bring up obey their parents and help look after them in their old age. as the the time I didn't make any riply to both of his nemarles Later he summerated the riches, houses land ete that this first wife owns. He also said that she wanty to Swill a new house which was supposed to be my wedding gift. I told him that I'd much rather live in an american fail to the village, I felt sorry for the answer for my father full deeply hurt about it. The following morning one of his faiends repeated the same arguments of the the porch of a three story brilding near a for, on the height. I told the man that going to selved give one a broader outlook upon life just like looking out from where we stood. To the other remark I told him that I was sorry that my Hunt Institute for Botanical Documentation

father thought that I was an ingrate and that it was not worthwhile dringing me up. I told him that the children really had ne shows when comeing into the world. I told him that I was willing to go to work if necessary. He then said that I was making my father very unhappy by my destructione. I asked him whether my father wanted to see me happy. He said surely. I theme told him that by wriging me to marry the fire he was muking me unjuppy. The man was silent after that. Lately he has sent several of his friends out from the village to try and per sunde me to go back to the village. My letters had been founded to the village and theywere peeping them as a sort of entirement for me to return. The bail did no work so they finally decided to send them out. I've received your Letter of the 9, and the 31, also the look at the same time. Thanks a lot for all especially the letters. I really meant what I said when I said spreffered the letters to the book but would like all the better to have both. Thanks a lott for the attograph often all one can only try to show another the beauties of a place It is really to your credit that you noticed them. It is like leading a horse to water but it is up to the horse to do the drunking. Lux up some of the cream too for I'm sure I could sell more books than Henry. Say why done you Two compromise and let fin keep about 254 on the dollar that you make. Thank you for your offer about the flix me we can get almost anything back here if we only know where to look for them your advise about treating the people in the village Hunt Institute for Botanical Documentation

like children is alregly up to a certain extent but after all you must remember that they are grown upe you know the saying you can't teach an old dog new tricks. after all I think they are happy the way they are at least they seem contented. I think that it is best to let well enough alone. no use of making them rebellions and discontents with What can't be helped. The mail just arrived I received it more letters and I big bundles of news papers. I've never received so much mail during my whole life as I've been receiving lately. Its a good thing that I don't write everyone long replies otherwise I'd have to spend all of my time writing. I expect to receive Letters from you more after now so write whenever you can find time even if they are short notes. Deel I really am sorry to hear that Henry has quit school again. If a little of his brains and natural abilities I'm sure I'd stick it out through school. Never mind about the bodale thanks just the same though. Ive bought a pretty good camera I think even if I've paid, more than the regular price for it I paid 13000 which would be about 3000 in our money I'm quite sure that I paid too much because the price is now marked at 125,00 that means that there would very likely sell it as 100,00 The original price they asked me wast 48.08 I am satisfied with my buy however for its been taking pretty good Searning to use is . I've taken quite a number of pertures now. I wish I were back in the calands where I could take some putures so this you could enter into your next book. your book looks quite nice I think, some the else back here do too they asked me the prine Hunt Institute for Botanical Documentation

and when I told them 5 of gold they lost all interes 500 gold would amount to over 20,00 here and only a few can afford that price. Just imagine The bought about a closen story books here at 60% apriese that is less than 154 gold. I don't see how they can make anothing on them but then if they charged higher prices no one could afford to buy them. Ohen I first came back they were belling at 504 aprice. Everything back here go by ettremes. The people are either eftremely rich or poor. Everyone back here are great gamblers the nich people always make to lot of money in buying latteries my funde the rich people who go to the daies where they buy lottery tickets come back richer and the porr ones poosers Loday first a short while ago I noticed a very big chinese funeral going beaf the relatives of whoever died muss certainly have spent a large sum of money, They had two bands going on a chinese and a Portuguese is was queet to hear the lively preces that the Vituguese band was playing. They also had a low of proffessional weepers. One day about a month ago I passed a school where little girle who taught to be proffessional weeper There were a long line of people all holding on to long white cloth attramers. all forered with white clothes, when people did no think anything at all about crossing to close now but will write soon. and see whithe I can give either constructive or destructive critisism of your book.

Hunt Institute for Botanical Documentation

2220 University Ave., Honolulu, Havaii, U. S. A. d. 23 April 1931.

Sehr geehrter Herr Filger:

Wenn ich mit meinen ganzen Herbarium hawaiischer Pflanzen nach Dahlem kommen wuerde, koennte ich dort die Pflanzen
mit Hilfe Specialisten identificieren und beschreiben? Hier habe ich
nicht genuegend Buccher und Typen um das zu tum. Ich moechte natuerlich
Co-Autor sein fuer alle die neuen Pflanzen die ich selber gefunden
habe. Ich wuerde gerne ein Set Duplikate bei Ihnen lassen.

Ich probiere eine illustrierte hawaiische Flora zu schreiben. Die Bilder sollen so sein wie die in meinem "Plants of Hawaii National Park" des ich Ihnen vor ungefacht zwei Monnten schickte. Wenn ich nach Dahlem kommen koennter wuerde ich Studenten kriegen koennen um Zeichnungen fuer mich zu machen so wie die in meinem Buch? Wie viel wuerden solche Studenten in Deutschland per Stunde bezahlt werden? Hier sind zwei Japaner die gerne fuer die Reise Zeichnungen fuer mich machen wuerden. Wenn die Kosten nicht zu gross sind, koennte ich sie vielleicht mit nehmen.

Ich habe jetzt so viele Pflanzen dass ich entweder Deutschland oder nach dem New York Botanical Gardon gehn sollte um sie zu studieren. Ich wuerde sehr Dankbar sein wenn Sie mir etwas ueber Lebenskosten, etc., in Dahlem sehreiben wuerden oder mir schreiben wo ich das ausfinden kan

Hochachtungsvoll,

DIANELLA OR UKIUKI*

About fifteen kinds of dianella are found in Asia, Australia and Polynesia. All are perennial herbs with short, branching rootstocks, narrow leaves, and usually bluish flowers borne in open clusters. From the character of the individual flower which invariably has its various parts arranged in multiples of three, we can tell that the dianella belong to the Liliaceae or Lily Family.

Two kinds of dianella, called ukiuki by the Hawaiians, are native to these islands. Only one has been recorded from here before and that has commonly masqueraded under the names of related but foreign kinds. In studying the excellent collections of Hawaiian herbarium specimens at the New York Botanical Garden in 1925, the writer became convinced that the dianella growing in the Hawaiian Islands are not the same as those found elsewhere. The one having a flower cluster usually longer than its leaves and dark, ink-blue berries that are commonly juicy and somewhat oblong is not found within the boundaries of the National Park but on Oahu, West Maui and probably Kauai. This plant is the true Dianella sandwicensis correctly described by Hooker and Arnott about one hundred years ago. The other kind (Plate 21) has its flower cluster always shorter than its leaves, and has sky-blue berries. These are depressed-globose in shape. This plant is found growing typically in clumps of bushes on the ash ejected in explosive eruptions in the vicinity of Kilauea, particularly in the Kau Desert, and to a lesser extent in Kaupo Gap within Haleakala Crater. It is interesting that both kinds with their hybrid offspring grow together on a high mountain near Lahaina, West Mani. The lava-inhabiting dianella will be found in the Allustrated Flora Hawaiiensis properly described, and named after the type of locality in which it habitually grows.

The juice expressed from the berries of the ukiuki was formerly used by the Hawaiians as a pale blue dye of considerable permanency for their kapa () cloth. Whether only one kind of ukiuki furnished this dye or both has not been definitely ascertained. The berries of the plant growing near Kilauea crushed on linen, leave a permanent brownish-yellow stain.

The collective Hassilon nome for many plants having earliestive leaves was utilities or sit. The six meally employed as an inner tuning for the walls of the ancient Hawaiian grass house was the talk sedum Plantanian grass house was the talk sedum Plantania as gastificial bound, which is quite common in the year forces rear Kilasse.

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ALITHOR'S PROOF

6/12/31-

The New York Botanical Garden

Broux Park New York, N. Y.

Telephone Bedgmick 3-3200

June 12, 1931.

Dr. Otto Degner Volcano House Hawaii, T. H.

Dear Dr. Degner:

I received from you some months ago a package containing four copies of your new book. I expected to receive the letter from you indicating the disposition of the same. I suspected that one was a gift to me, but I didn't know how to dispose of the rest. I had not opened the book and looked at the writing on the fly page. I have given Dr. Britton and Dr. Merrill their copies and the fourth copy I left in the library. On a note in my copy I saw that you would be glad to send copies to those who would appreciate the book. I have asked several of the members of the staff and Dr. Gleason, Dr. Barnhart and Miss Eaton have expressed their desire for copies. Miss Eaton, before I asked her asked me to send her best regards to you and congratulate you for the fine make-up and the well executed illustrations of the same. I heartily join in the congratulation and I am sorry that under the rules and regulations of Columbia University the book can not be used as a thesis for Ph. D., as the institution requires purely scientific works directly connected with the work at the university. I have not had time to read through the book but I have looked over the pages here and there and surely it is full of information, both/popular and of real scientific value. I also wish you good luck in pursuing the preparation of the flora of the Hawaii Islands.

I have not been very well for the last two years, but I have not missed very many days here at the Garden, though I had been obliged to cut down some of the work. At the present I come up here to the Garden only in the morning and bring proof home, reading them in the afternoon. The Garden is just publishing a new book of mine, the Flora of the Prairies and Plains of Central North America. It will be in the same style as my Flora of the Rocky Mountains, but will contain 600 illustrations very small and simple, but I think that they will increase the popularity of the book. About every other genus has an illustration and all families are represented except Simarubaceae, which contains only one introduced species. I have received far more than one half in galley proof and about one quarter in page proof, but the work is going very slow.

Most of the members of the staff send their best

D. Rydbug.

regards to you.

Sincerely.

PAR: AGR

Hunt Institute for Botanical Documentation

Henry Wiebke owes Otto Degener the following sums of money, with agreed interest, advanced to him by the said Otto Degener to aid Henry Wiebke to pursue certain courses of study at the University of Hawaii:

- 1. Henry Wiebke owes Otto Degener ONE THOUSAND ONE HUNDRED FIFTY DOLLARS (\$1150.00) at 5% interest compounded yearly beginning Jan. 1, 1930 ALSO,
- 2. Since Aug. 13, 1930 to Dec. 28, 1930 Henry Wiebke owes Otto Degener FOUR HUNDRED THIRTY FOUR DOLLARS (\$434.00) at 5% interest compounded yearly beginning Jan. 1, 1931 AISO,
- 3. Since Dec. 28, 1930 to and including April 6, 1931 Henry Wiebke owed Otto Degener TWO HUNDRED SIXTHEN DO LARS AND TWENTY FIVE CENTS (\$216.25), but inasmuch as on April 28, 1931 Henry Wiebke paid back Otto Degener ONE HUNDRED DOLLARS (\$100100) of this loan, so therefore Henry Wiebke now owes Otto Degener ONE HUNDRED SIXTERN DOLLARS AND TWENTY FIVE CENTS (\$116.25) at 5% interest compounded yearly beginning May 1, 1931 AISO;
- 4. Since Dec. 29, 1930 to April 18, 1931 Henry Wiebke owes Outo Degener TWO HUNDRED SEVENTY TWO DOLLARS (\$272.00) at 5% interest compounded yearly beginning May 1, 1931.

IN SUMMARY, Henry Wiebke owes the following sums of money, with agreed interest, to Otto Degener:

Signed by,

Witnessed by,

2220 University Ave., Honolulu, T.H. June 21, 1931. Dear Dr. Rydberg: I met Mr. Hastings of the Torrey Club at the local botanical Society meeting and from him I heard that you were much better. Don't be so conscientious but take things easy. Since I finished my book and no longer think about ever getting a position, my heart is fine. I have been going collecting about every week and gained 20 pounds weight - I never reached 165 in my life before.

By the way, I sent you and most of my Garden friends copies of my unpopular popular book as soon as it was printed - that is in January. About 10 were tied in a single package and addressed to Dr. Mervill. My sister tells me the package never arrived. This time I am sending a second bunch of them .. not in one package but in several. Surely all cannot get lost in the mail.

This book is not supposed to be scientific. It is primarily written for the tourists that come here. So don't look for botanical information. That is to come in my Flora.

All in all, I have now about 250 pageon-holes full of herberiumspecimens. By that I mean everything - Continental and Island plants as well as many . duplicates. My tentative plan is to complete the fir t century of my Flore. That should be out of the way within a few months as rgs printers have already completed 80 plates and I am giving them 2 or 3 additional ones every week. After that fascicle is completed I want to finish my monograph of the Hawaiian Hermit crabs. That won't take more than a month. Then I will try to rent my house and when that is accomplished, ship all my plants to New York by freight. Meanwhile I will motor across the States, taking the Southern route. I will probably take two Oriental boys along who are natural-born artists. At New York I, of course, went to continue studying my plants for at least. six months, while the boys will be illustrating them for the next faxcicle.

After my New York stay I want to go to Dahlem to continue on my plants. Filger wrote that there Icean live respectably and well on \$1.75 per day. Thus I would be making up for the expenses of the trip and for publishing my fascicles. I feel I should not return to Honolulu until I have cleaned up my entire collection and disposed of ALL-MY DUFFICATES. Then with a clean slate. I can return and continue collecting.

So I guess I will turn up at the Garden this winter, the exact time dopending on how fast I can finish my first fascicle and crabs, rent my house and drive across the States. I am looking forward to seeing you and walking home with you as before along the drive and seeing to it that you don't freeze your ears while you forget about them in talking to me.

Remember me to : 11.

Sincerely

have you is a fine pie. But all sphing and a wind the the determination of refere the trained whiter of plants. Dear to Rydberg with the total I have safely arrived an board and not only that but they atomach has with about four days of atomy weather no darket tougheurs my the for "halue waking" which I at one in the vicinity of Bauff this time of got To the Rockies at the Charling Rockies " Calleted course plants - wast of it probably I lacier Matinal Parte and also mar consisting of fink of hard difficulties in collecting Governthe thy Joing over though Person he difficulty was that I had too till time to wake too tomuch midage for day to get to have regales another difficulty his as a small supply of of the Mohard Desert What I consid the sters had the word of price the ty all was that Hora of these regions should be so a trevelled with a ground Figureus who was always in a hurry and who thought that I was cracked comey time I cultities a place. But all in all the different. I can understand why the Van gaing to look over the plant I calleted Tournt inbalfine flora thanks differ and friet a set of them on you - not so much to such an extent from the glacies hecause I think you our use them but withing helause I would like to lenou what Hora hicaus of the distance But i I facual Inother words Possibly you may be annual understand why the glacies while to accession a small persecutage of the the Bauff vicinity flore should blank for the Garden. At any rate you can be so different The environmental and there are to come have place as anditions appareally are the saint depliste and thereby get material that are there each important land harriers Jane actually desire to have at the yarder the between Glacier and Hauff so as When I do dend the plant, will you please the keep a large part of the flore it was write the determination in a slip of pupily forme and send it to me. I hat to pester I was greatly surprised Coxis this Jan like that but it is the under certain difference due to a difference in the canditions priset der tenfel Thegin. In My words I can ask my sister & came up to the garden and copy the manes down there acide? Dutwerver me there es you speak them off in that may is questions mor now auster my lette

that I had forgotten to respon the Wait until later when I will have heather I hope of word be starty of no doubt have pleate of hope you have had as good a accepted in Honolulustry the Host Board people for trying to eneate conexaciones fruit aits the islands kuchily my hat time in the earthern mountains was a mes any way. with Perry as I have had set I will send you my muss of West I would like to know about your furtherium plant at soon experiences and for this I am going as I care with labels for townthe Verry lates are I wish them. Then you wild cure my your cauld get and West sometime and works the flora fram the Rauff region to Glacier & am wondering whether the has really their completed. had haterments Brailly you may be the to accessing a small personalize of the I In has lengeles I looked think for the funder let very sate from can mine and of Boyntous, He and and there we to women have place so the plainte and thereday jet marlement their his family were awfully tous to Jan actually decing to there and the of order Then I do Leed the plant will gray please no. On my way to the sleaves right the determination was alif of July they gave mula full of peaches from and seemed it to me al- late to flate which I put in my soft hat afour like that hast thing the goden when and then placed it among my Endstone Fried the Loof of Blazin. Bu baggage in the car. My car My word is con nick int with the Emily I the finder and copy the numer love was then put in the hold of the ship before I remembered

2220 University Ave., Honolulu, Hawaii. July 13, 1931.

Sehr geehrter Herr Pilger:

Ich habe Ihren ausfuerlichen Brief vom 18ten Mai bekommen und danke Ihnen sehr dafuer.

Sobald wie ich den ersten Teil von meiner Flora Hawaiiensis gedruckt habe, und das sollte in ein Paar Monaten getan werden, dann fahre ich bei Auto nach New York. Dort hoffe ich dann im New York Botanischen Garten fuer ungefahr sechs Monate zu studieren. Dann moechte ich nach Dahlem mit meinem ganzen Herbarium kommen um weiter meine Pflanzen zu studieren. Also werde ich warscheinlich frueh naechsten Sommer in Dahlem ankommen.

Hochachtungsvoll,

THIS IS TO CERTIFY THAT

Henry Wiebks owes Otto Degener the following sums of money, with agreed interest, advanced to him by the said Otto Degener to aid Henry Wiebke to pursue certain courses of study at the University of Hawaii:

1. Henry Wiebke owes OttonDegener ONE THOUSAND ONE HUNDRED FIFTY DOLLARS (\$1150.00) at 5% interest compounded yearly beginning Jan. 1, 1930 - ALSO,

- 2. Between Aug. 13, 1930 and Dec. 28, 1930 Henry Wiebke borrowed from Otto Degener FOUR HUNDRED THIRTY FOUR DOLLARS (\$434.00) and owes him this sum at interest compounded yearly beginning Jan. 1, 1931 ALSO,
- 3. Between Dec. 28, 1930 and April 6, 1931 Henry Wiebke borrowed from Otto Degener TWO HUNDRED SIXTEEN DOLLARS AND TWENTY FIVE CENTS (\$216.25), but inasmuch as on April 28, 1931 Henry Wiebke paid back Otto Degener ONE HUNDRED DOLLARS (\$100.00) of this loan, so therefore Henry Wiebke now owes Otto Degener ONE HUNDRED SIXTEEN DOLLARS AND TWENTY FIVE CENTS (\$116.25) at 5% interest compounded yearly beginning May 1, 1931 ALSO,
- 4. Between Dec. 29, 1930 and April 18, 1931 Henry Wiebke borrowed from Otto Degener TWO HUNDRED SEVENTY TWO DOLLARS (\$272.00) and owes him that sum at 5% interest compounded yearly beginning May 1, 1931.

IN SUMMARY, Henry Wiebke owes the following sums of money, with agreed interest, to Otto Degener:

WHEREAS Henry Wiebke has practically completed his studies at the University

of Hawaii, he hereby agrees to pay back the above sums of money borrowed at

of interest compounded annually to Otto Degener by payments of not less than thirty DOLLARS (\$70.00) park regularly on the payments of each month beginning for the payments of each month beginning for the payments half the of me 1,1935 the payments half the of me Jan. 1,1932 until the entire indebtedness, including principal and entire

interest, is paid.

Signed by,

858,23-

216:25

Hunt Institute for Botanical Documentation

2220 University Ave. Honolulu, T.H: Aug. 27, 1931.

Mr. Clarence Wiebke, Lihue, Kanai.

Dear Cl rence:

I have known Henry for a good many years and have treated him like a brother. I tried my best to further his ambition to become a physician but during the last year or longer I have become convinced that he should so into some other kind of profession and told him so repeatedly. Whether I am right or wrong you can decide for yourself.

I lent him a little over \$2000 up to date to help him with his education and since he has no assets of any kind, all this cash was lent him on his

promise to repay the debt.

I am attempting to write a flora of the islands and, as in all enter-prises, others are trying to do the same thing. Herry was tentatively offered a position at the Riseum, my worst rival, and after that he took out of my house without my permission my drawings (worth thousands of dollars) and the notes I had written about plants since 1922 and left everything over night with the botanist connected with the Museum. Because this botanist was a gentleman, this did not matter. But all this stuff is to go into my book, and for Henry to give a rival access to it (no matter who he is) is pretty much like giving away the secrets of an invention before that invention has been patented.

After getting \$1000 from home. I told him that now he could afford to pay his own growary bills and that I was short of each because taxes were due. Nevertheless he ran up a bill of over \$80, signing my name without further authority, for groceries and failed to pay it and the grocer kept both-

ering me for payments.

Shortly after getting that \$1000 from home, he bought a Wolverine Panel Truck (second hand) on instalment, agreeing to pay something like 324 monthly until the sum is paid. This will be around May 1932. With this truck he told me he delivers ti root to whoever will buy it getting something like 360 for it. The day he parked his truck in my garage without permission, it smell-of alcohol to me and to others. The Universal Motor Co., told me he is already delinquent on his last payment for the car.

He owes the bank some cash which Helen Wiebke is paying off by sums of

\$50 monthly from he salary. This debt will be cleared around December. He has been borrowing money from me when I just could not spare any. He would send me telegrams collect to Kilauea where I was staying saying he absolutely needed cash, which I guess was true. Then I borrowed and worried about scraping it together for him. I finally became sick and therefore returned to Honolula to be under a doctor's care: He finally diagnosed my trouble as due to "financial or family worries." Henry kept on borrowing from me and then finally it occurred to me that possibly he was not too coreful about expenses. This idea was strengthened when I read in the paper about his wife's trip by plane from Molokai to Honolulu. That makes two which she has taken to my knowledge. I cannot imagine that she would be sick twice to such an extent that she must spend money for a plane. (Henry flew once.) And just at that time he was begging me for money and never even mentioned his wife's expensive visit, nordoubt because he knew I would disapprove of it. Since that time I got wise.

He did not graduate from the University with the other members of his clas
Twice I have met him on the street and asked him to come to my house to

talk over his payments with me. He promises to do so but never comes. Twice I went to his home and only Helen was there to see me. She avoided giving me any answer saying it was none of her business, and then finally stated that Menry would pay me "when he is good and ready" to do so. I next wrote him threatening to go to a lawyer if I did not hear from him and only then did he finally answer. He wrote that I must wait until he is through with Medical School before he repays me. It is common sense that I cannot wait for over \$2000 indefinitely and I certainly have something to say about the time I am to be paid. I was to leave for New York, sharing expenses in driving across the States with a friend. Due to this debt settlement I must stay here and my friend goes alone. He seems to think that \$2000 is just a small sum and that I will abandone it.

What I am driving at is this:

1. I and his sisters gave him a pretty good chance for an education. And he has more than the average person. He does not need any more. Now he ought to

go to work and honestly try to pay up his debts.

2. With a family on his hands and with debts, it is useless for him to expect to get through Medical School. Even if he were fit to be a dector, it is too longae grind and too eastly to prepare for it. There are any number of other professions he can go into.

3. He is not as careful with money matters as I had expected nor is his judgement as good a- I had supposed. I can'thimagine his sisters scraped together

\$1000 to help him do what he is doing.

4. He does not seem to do anything about paying a just and honest debt but runs up others, as by getting a truck when he already has a Ford car. My friends often see him at the movies and are surprised by it. Is that necessary with debts to pay?

I do not expect you or his parents to pay Henry's debts for him but I so that you ought to know that everything here is not going on as it should. I do not want to cause him any hardship and therefore suggest that he liquidate his debts by small regular monthly payments. His debt to his bank will be paid up by the end of this year. That means he must no longer give up that \$50 per month to which he should by now be accustomed. To make it easier I don't ask for payments of \$50 per month. It is my suggestion that he pay me \$30 per month regularly beginning Jan. 1, 1932 and from Jan. 1, 1935 he pay me \$60 per month until his entire debt plus interest is cleared. I think this is rea-onable and have therefore employed a lawyer (at \$20) to make out papers accordingly. These are enclosed. I wish you and your parents would think this over and see if it is fair or not. If you think it is reasonable, then you had better give Henry some good advice and have him sign it. If you think it is not reasonable, then suggest something better. But please remember that every lawyers visit means a loss of \$20 to me.

I have tried my best to settle this matter with Henry and find that he morely avoids the issue and stalls for time. Now I leave it up to his family to try to settle this in a just way. If Henry will listen to none of us, then the lawyer must go ahead to settle it and that will be unpleasant notoriety for us all. But if people connot settle things by themselves, then it is up

the the law to untangle disagreements.

What Henry needs is a job in some reliable concern, preferably where Martin or you or his father can keep a friendly eye on him until some of his friends who possibly lead him astray forget about him. This way he will get deeper and deeper into a pretty serious mess - not only financially but morally. For my part, I can no longer have any dealings with him, except the settlement of the debt, as I do not wish to be mixed up in his affairs - it is like playing with dynamite. Naturally, also, I feel as though the man whom I considered my best friend merely took advantage of me and when he pumped me dry of each, left me for a rival who promised him a position that never came. Then he discovered that the promised position paid no salary and that I sould lend him no more, he went home for new worlds to conquer and borrowed money from others. If he made good use of the money and tries to honestly to repay itm there is no kick coming. But if he uses borrowed money to go into business with which most people disapprove or wastes the money, then it is pretty serious and something should be done about it.

The one paper is the one he should sign, write down the date of his signing mail it to me and then be man enough to abide by it. The other paper explains

how I get at the total sum of each which he owes me.

I don't care if you send this letter I wrote to you to Henry or not. If

you want to you can read the letter he wrote to me and my answer to it if Henry gives you permission.

I hope you will be able to get everything settled in a fair way and get Henry into some decent business concern. Please let me hear from you within a week. Henry will no doubt move to Molokai and it is more convenient to complete this transaction before he leaves. Otherwise he must be brought back to Monolulu.

Sincerely.

2220 University Ave., Honolulu, T.H. Aug. 27, 1931.

Dear Henry:
Since you did not answer my letter concerning my proposal for settlement of your debt, I wrote Clarence Wiebke a general outline of our past relationship and how I propose that you pay up your debt. Chrence and your parents sertainly are on your side and will look out for your interests. Poindexter, who was a judge and who knows both of us, made out the contract and easy it is more than fair to you. Your femily has now the chance to read everything over and forward the contract to you with their approval or disapproval or with their added suggestions. I consider it only reasonable and decent that you sign it and on doing so fill out the date in the proper place.

Since under this proposed agreement I do not expect you to pay me before Jan. 1, 1932, there is no use bothering about how much you owe me up to today. Instead Judge Poiniexter has figured up what 5% interest on your debt will be by Jan. 1, 1932. This sum of interest comes to \$152.53. The principal which you owe me is \$1972.25. Thus the total sum that you will owe me by Jan. 1, 1932 will be \$2124.78 and that is the sum which stands in the contract.

The above 1972.25 is due to the following loans of which you yourself have record:

9.31	Up to Aug. 13	5. 1930			XXXXXXXXX	学	\$1150.00
2.)	Between Aug.	13. 1930	and	Des.	28, 1930		434.00
3.1	Batween Dec.	28. 1930	End	April	6, 1931		116.25
4.)	Between Dec.	29. 1 930	and	April	18, 1931		272.00
		-				TOTAL	1972.25

If you were paying me back yearly my interest on this loan I would in the future charge you only 5%. But you have never paid out to me any interest in the past so instead of obliging you to pay 5% interest yearly when it is due, the note states that you are to pay me 6% interest yearly (not compounded). This would come approximately to the same thing as 5% interest compounded annually and it simplifies figuring. You can test that out for yourself.

Your family can talk everything over in a weeks time and you can attend to signing the contract in a day, so I expect your agreement by mail before Sept. 10. If this does not seem fair, I may take a week off to go to Kauai and consult with your family as to whether we cannot come to some other understanding. At the same time I could get a few plants for drawings. If you do not think your family will be fair to you, I am willing to have Giver arbitrate the loan, Make a clean breast of everything to him and see whether he will not advise you to follow my plan. Me cares for you like a father are you writing him the honest truth in your letters or only writing him part of what you are doing.

Please attend to these matters instead of shirking and postponing the inevitable settlement from day to day. I wrote Irma that I was not coming to New York until things here are settled. I planned going with Bush, faving half my fare, but he can wait no longer and is leaving alone

Sincerely,

2020 University Ave., Monolulu, T.H. Dec. 2, 1931.

Mr. Henry Wiebke, 3133 Waialae Road, Monolulu, T.H.

Dear Henry:

Iam sincerely sorry that you had sickness in your family, and am glad to read that Mrs. Wiebke is out of danger. No wonder that with all this trouble you wrote such a masty letter recently. Thy not just state facts without adding flourishes of anger. If you would once clean up the question of debts then you would have that worry off your mind. This letter boils down to C.Q. Yee lop affair and your debts to me: 1. The C.Q.Yee Hop affair is not mine but yours. I explained that to you in two previous letters. Read them over. After you had received the Museum offer and apparently tried to use that as a crawbar to raise your future wages with me, I had nothing more to do with you. Then when the offer did not materialize as early as you wished and you came more or less "sucking" around to me for more work and help. I merely lent you cash in an attempt to enable you to squeeze through College. After the crowber scene I never planned to have you work for me and the boys who were in my employ at the time knew that within a few days of its occurrence - Park, I think, the same day. When you received \$1000, I cancelled your permission to order groceries under my name. I never realized that you would have the nerve to continue without my permission. When I finally discovered that you did continue by receiving your bill, since you would pay no attention to my orders I went to the trouble of canceling my charge account since that was the only way I could stop you without recourse to law. It is up to you to settle with the grocer and to explain whether you received goods from him because of a misunderstanding or more or less by misrepresentation. I cannot imagine that they will go to any legal trouble to collect their bill if you paid them off in instalments. I feel the same way about your debt to me. If you paid it off in instalments everything would be alright. But you apparently MEVER want to pay.

2. Regarding your debt to me: My loan to you amounted to practically a scholarship. And it is up to me, not you, to decide whether I consider it practicable to continue. Even if you or others judge you worthy of further support, I for a mere whim have the right to discontinue. So it is useless to keep on arguing. I have discontinued and according to our official agreements you owe me a definite sum which you are to pay at a definite time. If you are hard up, I am willing to let you pay in instalments and have gone to Poindexter to make out a just method of fixing up everything. You, however, side-step the issue and stall for time in an attempt it seems to crawl out of payments. You, no doubt, retained Poindexter's 2 copies of the settlement. Add to this the sum of \$100 which I must pay the bank now because you defaulted on payment for that sum. Because of your illness I will even let you change the stated sum of \$30 to a reasonable lover figure, I however reserving the right to O.K., that sum or not as I see fit. (Otherwise you could put in 10 cents a month and I would be stung.) Then date the instrument and mail it to me. Thereafter out mutual difficulties are at an end and each one of us can go his own way. If you cannot take care of your indebtedness yourself,

Imam forced to get others to untangle the difficulty. Outside of legal sources no one is qualified to do that excepting your parents or Givens. I have already started a latter to him beginning from the very beginning. Then I have finished, which will probably be next week, I will mail it to him unless you can legally agree to pay in instalments. They drag this on indefinitely? If you cannot, then I advise you to write him your side of the question so that he can judge fairly between us. Don't waste your time writing me letters as youdid the last time. It helps nothing. As you advised, I did show it to some one and that person merely stated "Why he admits he is a bootlegger!" I have not shown it to anyone else.

After this last bunch of refutations, arguments about this case between you and me have ended as far as I am concerned. I do not intend to wastenamy more time with them. If you cannot agree to instalment settlement, write your arguments out carefully and send them to Givens. I will then m il him my side of the question.

1. In regard to your last letter you complain about my telling Sweezy the truth of our difficulties. There was no ming else for me to do. You forgoet, not-withstanding your arguments about liquor, that I consider you are playing with fire and that I do not intend people to think that I have anything to do with it. By shielding you I become your accomplice. Pope a unday or so ago told me the same story about my going to Germany. Pope certainly did not get you in a "tight place" to state on a second's notice why you were no longer working for me.

2. Regarding Hop has been answered before. I am certainly not going to pay your grocery bills so that you can use \$ 200 to go into some "business" of

more or less shady nature.

3. You state you "always contended that nif you could show Givens that you could get through 2 yrs., of medicine that there was no doubt in your mind that he ould assist you financially in the last two. There was doubt in my mind, however, and when I advised you to write Givens for some assurance that you would actually get help you avoided that issue.

4. Since Givens knows human nature, there is no reason that you should be ashamed to make a clean confession to him of your mistakes and difficulties.

He can then advise you how to get out of them.

5. Your excuses about bootlegging are nonesense. You told me you were giving your partner the use of your car so that if he were caught with a "junk" it would be no loss.if confiscated.

6. Invregard to Wesen I had nothing to do. While the leprosy position was in doubt I never metioned you in any way to the Bilgers. It was afterwards that I told them about my troubles. I just asked the Bilgers, after your letter came, if they had said anything to W. They replied they had not and even if they had known they would have said nothing as it would be embarrassing after recommending a person highly to tell the man that they had changed their minds. According to them, you missed out because W. could get Ph.Ds. from the coast for a very low salary since they want to see the islands.

7. In regard to the old bo ks discarded from the library you forget they are all Medical books and that I got them from the rubbish pile with Bush's permission. You are the one who wanted them primarily. Since our break, I gave some to Dr. Arnold.of the Climic.

8. Your homestaeding project was not in good faith. I gave you reasons before.

I can add that you intended to use some of the money borrowed for the purpose of getting tools, etc., for medical expenses.

I do not see why you cannot gradually work off your debts beginning this Jan. The fact that you did not even try before you had sickness is the thing that inditates me and makes me suspicious about your good faith in trying to seatle. Now with sickness, there is more of a reason for modifying conditions

I was at St. John's for Thanksgiving and there talked with a number of Museum people. Hosaka for practically yard work gets around \$150. There is no reason why you beginning Jan. cannot get an equal amout from that institution. There is also no reason why the payment of your doctor's bills should have precedence over payment of your debt to me. Mine was the earlier one. If you do not fix up this matter with me, the only other way out as I see it is that you add up your debts: R-tary, mine, Hop and loctors. Then pay Givens or Pointexter a monthly sum from your earnings and let him apportion it out to your creditors according to their loans. Then you have once done that your worries abour past debts are ended and poop e will no longer hound you.

My proposed letter to Givens contains no anger but states conditions as I understand them. It is similar to what I would tell a lawyer like Poindex-

the a

ter.

Sincerely,

FIELD MUSEUM OF NATURAL HISTORY

ROOSEVELT ROAD AND LAKE MICHIGAN

CHICAGO Dot. 12,1931.

Lear Professor beggener:

Had a bod accident with an ink

lottle this a. M. and barily succeeded in washingenough

ink (Higgins) off proof to reveal my corrections. You

can now decipher all but perhaps for B. pilosa near

beginning of key. I had inserted after B. pilosa "andvars."

(since B. pilosa itself is discorid, you doubtless have in

mind var. minor or started var. radiata; minor has

rudimentary rays and radiata larger rays cream-gellow

to lite or rosaceous) Dhave rife found the roas from

Haw. Isla. herre omitted the in key. — Will rish this

off to-day & hope you get it in no worst condition.

Yours sincerely,

ASSERSA AL CORRESPONDENCE, FERRICATION ADD PICKARIOS.

10/12/31

Junkers N.Y. Que 2 1931 Dear E TTO: I must apologize fer my delay in Thanking you for your brok. Havener, This is not because we do not appreciate it, we fact the very veverse - for me are both very formed of it and wish to thank you very much include. I think you are to be congratulated - it is bath very interesting and very altractive. When we callected logether in Bernula I did not in pect to see - at least som - such a contribution from you on the plants of another out trappied usland. heart uppropriately it arrived on our wedding anniversary. You may recall That the head of the Desiries of Plant Pathology here - Dr Kuntal - nos not so larg ago stationed in Hawaii. a few weeks ago he and has Kimpel were cailing and were neast interested when I ahave I them your book. They have many stonies to tell of their stay in Hawaii and I think home a very reach affection for the volands. stiel it the Bayer Thampson Justiluto. Hunt Institute for Botanical Documentation

1086 N. Broadway

12/2/31

I am finding my work as interesting as ever Dr Willexan - The chemist- and I are still Conferrating me more of less fundamental studies on funzicides. We have just finished my Third article in the Fungicidal action of Sulphur and are new terming our attention to what might be called a toxicaliqual enfoloration of the periodic table. This will he foremently to parhaps explain further the action of existing toxic ilements and passably descent new facis fungicidal elemento We feel that and work has met with a fair reception and are managed to continue along This line. Several weeks ago we were wirited to Comel to give a tack and enjoyed very much seeing wer ald freedo again - Dr Whomas is also a leanest graduate as you may have heard all the botamial scenns have just mened into a new and very

week reing met all freunds a jain - 2t without is about a learned graduate. as your may have heard all the botamial secures have just moned into a new and very completely equipoped building - and they are naturally all very pleased. We saw of course Prof. whitzel. He is as keen and find of interession as ever - just full of ideas. They have about 50 graduate students there are new horize for their distances of plant points of plant pour former plant for the seen were plant to graduate attraction there are new polarity for their distances charge in plant part of age. This is along twice as many as

Hunt Institute for Botanical Documentation

where as I was there - as whent awhile ago as That was. elle are hearing fairly good news from Bernula. hey father is still it he blation Though the agricultural solution There gets gradually wirse. The tariffo in this country have downer them to seek other washets and change their crupes somewhat. Bernueda is desiving liss and less of her busines " has because dominant above all else. I'm not so keen about this - but I guess most people are and anyway nathing our be done about it! This week they folaced a new lines, "The newarch of Bermieda" on the service and she is raid to be the only one after that affers a back with every rome including secuel class! Bennula new has a valury. The line from Hamilton to Someret has just hem appende. Slaugh of course where are adjections to this, I think The advantages far artenigh Them. We are very wax ins to get down there again and has been apout an external work The Institute decided to publish its one journal and I am

Hunt Institute for Botanical Documentation

what might be called the assistant ideted. This nos a made of less new venture for me but across are jurnal "Contribution from the Bagre Thurspan Institute " The first two values are nearly carlections of reformets, not new porling result with appet with value 3. This fall the Sustitute appeared up its new fulding - so we too have inpanced and now have a little more than dulate our initial cofsuity to for this has only meant me your, which was ladly weeded, I do not believe that they polar any staff incresses for audile De have had a want remorkable warm fall, no sum or cold weather with a week ago. I was put new, though, the cold is here to stay. We find the winters here week milder and polasantes Than at Ithan. We shall be want interested to be as from you and whow things are in Hawaii . When stayed heard I was winting you she raid to be sure and say how pleased she is with The Bherise book. It is me of her was projet passions we both sent net very lest negards, and since distances and time are such, to I think we should wish you a very happy to be two twos and prospers New Geor! your sweenly,

Hunt Institute for Botanical Documentation

12/9/31

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF PLANT INDUSTRY
WASHINGTON

CLS-SBF MYCOLOGY AND DISEASE SURVEY

December 9, 1931.

Mr. Otto Degener, 2220 University Ave., Honolulu, HAWAII.

Dear Mr. Degener:

I did not think so much time had elapsed since we received your last very interesting letter. We were very glad to get the interesting items of news in regard to yourself, the Browns and others.

In regard to Mr. Davis' desire for Myxomycetes, we are getting together the specimens of our Hawaii collections and hope to send them to him soon.

I em glad to know that you have recovered from your accident, and I think you will do well to be more careful in the future. We are very glad to hear that you are about ready to publish your first fascicle of the Hawaiian flora. That was certainly an interesting item about the way in which Prown's flora got printed. I am glad to know that Bryan had courage to put it through. I certainly congratulate him and the Browns also. What you say about the possibilities in regard to G.'s future I hope may come true. I was very sorry to hear of your unfortunate experience with your assistant. I certainly think he showed base ingratitude in treating you as he did. I am glad to hear of your plans for the spring. I hope nothing will interfere with your carrying them out. As you come across to New York you must certainly come by way of Washington and make us a visit. It will certainly be fine if you can have an opportunity to study all the old Hawaiian collections in this country and in Europe. Then you ought to be able to get out a work on the flora of the Islands which will be standard and dependable for a long time to come.

I have spent most of the year in Washington and vicinity with the exception of a short collecting trip in New York State. We were very glad to distribute your postals, and hope some new orders will result.

With kindest regards from Mrs. Shear, Doctor Stevens and myself, and hoping you will keep us advised as to your plans and arrivel in the States, I am

Sincerely yours,

Ch. Dhear Principal Pathologist in Charge. 12/15/31

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF ENTOMOLOGY
WASHINGTON, D. C.

TROPICAL, SUBTROPICAL, AND ORNAMENTAL PLANT INSECT INVESTIGATIONS

Box 240, Honolulu, T. H. December 15, 1931

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

Dear Prof. Degener:

Reference is made to your letter of December 10 and the information furnished is just what we wanted. For our preliminary work we wished to locate small amounts for study. Our staff is new to the islands and are not familiar with the plants found here. It is necessary, therefore, to ask for help. Until we are familiar with the plants it may be necessary to request aid in idenification.

We appreciate very much your cooperation and suggestions. May we take this means of expressing our hearty thanks.

Very truly yours,

MU Bride

OCM/m

2220 University Ave., Honolulu, T.H. Dec. 27, 1931.

Dear Mr. Givens:

It is good of you to offer to unravel the mess Henry and I are in.

I, like so many people, was attracted to Henry because of his fine personality and excellent scholarship. While I had him as Freshman in my botany class, I discovered that he was in financial difficulties and therefore gave him work to do in the lab. That coming summer (1926) I hired him at \$150 per month, all expenses paid, to help me collect on Hawaii and Kauai. He was not worth that salary but as I knew he needed money I gladly paid him that sum. (Now, by the way, he becates me for paying him \$150 per month during his first year, and 'jewing' him down to \$100 during succeeding summers, when I no longer was employed.) That winter I took him and his family into my home, treating them better than my sister. He was to help me at the University (for which I paid him a hittle samething by the hour), while his wife was to act as housekeeper to make up for room and board. At length, without much previous notice to me, she merely registered for courses at the Normal School and let house-keeping slide. Then I was burdened with a Portuguese nurse around the place who took care of his babies. The neighbors protested against conditions, but I did not - in fact, I was fool enough to stick up for Henry and his family.

You probably know that in 1927 we collected in Mani and next in Molokai. Thereafter we went to Hawaii again where I paid him more than half of my salary to be my assistant at Hawaii National Park.

I took pretty good care of Henry, pulling him out of a scrape or two and, whenever he was hard up, lent him money to continue his education. He has a brilliant mind and I admired him for it. Probably partly due to the morbid idea that my career had hopelessly ended for life, my belief that I could push Henry into a worthy career acted somewhat like an opiate. I tried to keep him going in the right direction, and he would talk to me in glowing terms about your promise to board him at California while he was attending Medical School, and your offers for help and advice, etc., etc.

I had long considered Henry as somewhat impressionable and immature, and unwisely condoned this because of his ancestry. He, himself, realized it. So my plan was to keep him pretty carefully and then to turn him over to you for further guidance. Both of us thought that by the time he had completed Medical School, his character would be stable. This plan of handing him over to you failed when he laft college to go to Molokai where he had the chance to fraternize with the more printive Hawaiians.

Finally his various promises regarding the receiving of help from his family and from you petered out. In fact, it boiled down to his being convinced that if I put him through Medical School for two years, he would then be justified in asking you to help him through Medical School for the remaining years, and he "was convinced you would not refuse". When I asked him to write you for definite information, he never seemed to do much about it. What good would it be for him to go to Medical School for two years without guarantee that he would get further help from someone else when he had already accumulated 3 babies (2 of which I had never

counted on)? Then also, how could I support a growing family like that when I had no position and had been yearly nibbling from my principal to help Henry.

Due to his various broken promises or blasted hopes, to his dropping College work for that I considered insufficient reasons, and to his reverting somewhat to native standards, I began to less faith in him. So from around that time, we wrote official contracts about our mutual relationships. This is very definite proof that all previous air mastles had by mutual consent evaporated and that our written and signed contracts superseded them.

While I was living at Kilauea and Henry in Honolulu, the situation was coming to a climax. I would send him \$60 to \$00 per month for his expenses. In fact I would send him all I could spare. I would get telegrams collect, asking for cush when I just had none. I would not know how to pay my own bills and would telegraph to New York for more money. Due to worrying about my University difficulties and about Henry, I began to break down and therefore returned to Honolulu where I had more faith in the physicians. I went to Judd and he immediately stuck me to bed, diagnosing my trouble as inflammation of the heart muscle. I then had Henry find out which physician was considered the best for heart caseag and went to him. He discovered that nothing was wrong with my heart but that my difficulties were psychic - "caused either by financial or family troubles." Just before I rush home sick from Kilauea without paving my rent bil on time, Henry had telegraphed me urgently for money, and when I reached here I discovered he had \$20 or 30 remaining! From that time on "I got wise".

He naturally kept on borrowing from me in Honolulu. That was alright. But now that I was on the spot, I could notice that he, according to my standards, was squidering borrowed money. He had no business renting a house at \$40 per month when he could live at his father-in-law's at a cheaper rental. When I and even his wife protested, he stated that if his father-in-law were not living in that house, he would move in. When the latter died, Henry kept right on renting the \$40 house. He had no business taking a 'plane ride to Molokai merely because he was homesick and wanted to see his wife there. He started smoking expensive cigars while I was skimping on food at home just to help him along. He wanted to borrow \$10 from me to buy flowers for a neighbor's funeral. That is all very nice and considerate, but it is not necessary.

One day Henry came to me to borr weach. Since I was keeping track of his expenses, he gave some spirious reason for requiring it. The following day I read in the Star Bulletin that Mrs. Wiebke had flown by 'plane from Molokai to Honolulu, Henry never mentioned the fact. He needed the money to pay her to Honolulu, Henry never mentioned the fact. He needed the money to pay her to Honolulu, Henry never mentioned the fact. He needed the money to pay her to Honolulu, Henry never mentioned the fact. He needed the money to pay her to Honolulu, Henry never mentioned him down with the newspaper article, he replied passage back. When I pinned him down with the newspaper article, he replied that his wife was XXXX ill and that he knew that I would not understand but would make a terrible fuss about the ride. Maturally he failed to tell me. If he cannot trust me with the truth, how cannot I have faith in him? Just If he cannot trust me with the truth, how cannot I have faith in him? Just about that time he was negotiating with me with a lawyer's help, to see about about that time he was negotiating with me with a lawyer's help, to see about allowance, he tried to insist an getting a lump sum. When he could assure me no security and since his word no longer appeared too reliable, I of course backed out of signing such a contract. An idiot would.

Personally I am convinced that I was custed from my University position by the director of the local museum. Henry has always been under that impression likewise. The following case is therefore the more reprehensible from my viewpoint. The University betanist, also connected with the museum, praised Henry for his botanical ability. Henry at that time was taking a course ed Henry for his botanical ability. Henry at that time was taking a course under him. The botanist tentatively offered him a job at the Museum. This under him. The botanist tentatively offered him a job at the Museum. This flattery. I believe, turned Henry's head. He came to my house and while I was busy in another room, took all my drawings of plants and the manuscript notes for my unpublished flora (results of my work which had accumulated

since 1922), and brought them to the Museum-University botanist, leaving them with him over night. Another botanist, who knows my situation, saw Henry walking through the hallway toward my "potential rival's" office. The man ualled after him "Henry, where are you going with Degener's things?". He suspected that something was wrong and thus tried his best to kepp my notes for me. Henry, so he says, pretended not to hear him, and kept right on.
This action of Menry's. I thought, was pretty close to biting the hand that was feeding him. Later when I takked to Henry about this act of his, he replied that when he took my material out of my house he told me he was taking them. I pretended to dismiss the incident from my mind with that explanation and never to have anything more told with him. A few seeks size later when he came around again, I was under the impression that he was using the Museum's offer of a position as a lever to force me to be more liberal with cash. He complained about how little I paid him, how I liked to see him squirm in agony because of expenses, and that I had trained him in botany so that he was unfit to do anything else. If I could give him no decent work, he had no other place to go except to the Museum. For example, he demanded 50 cents per hour from me merely to go tramping with me in the mountains to get plants on other place to go except to the Museum. For example, he demanded 50 cents per hour from me merely to go tramping with me in the mountains to get plants on other place to go accept to the Museum. For example, he demanded 50 cents per hour from me merely to go tramping with me in the mountains to get plants on other place to go accept to the Museum of example, he demanded 50 cents per hour from me merely to go tramping with me in the mountains to get plants on other place to go After this Museum opinately because he had no other convenient place to go! After this Museum opinately because he had no other convenient place to go! After this Museum opinately and sold and afford suc

Shortly after this Museum trouble Henry sailed to Kauai and induced his sister to mortgage her property and thus be able to lend him \$1,000. While he was living with me (previous to the \$1000 Kauai loan) he would occasionally drive to C.Q.Yee Hop Co., and order groceries for me, signing my name to the bill as my agent. Later when he was keeping house, I gave him permission to order his was groceries as well as mine from that concern, I later paying his part of the bill and considering that sum as a loan to him. This arrangement became very troublesome because of the difficulty of keeping our accounts separate. When I tried several times to have Henry take out a charge acount in his own name, he avoided doing so. When he received the above-mentioned \$1000 from his family, taxes were just about due and I needed money to pay them. I went to Henry and sot \$100 from him, As he had 900 remaining, I saw no reason why I should continue to pay his grocery bills when I myself was economizing to an uncomfortable degree and Henry seemed to be developing into a "gold digger". I told him very defintely that henceforth he must pay his own grocery bills and that he should no longer order them through me. He certainly understood me because at the time he demurred. At the end of the month I was surprised by getting a large grocery bill. In checking it over, I discovered that Henry had merely continued to order things from C.Q.Yee Hop, signing my name to the orders as usual. I made pretty much of a fuss about this, but the practice continued until I put an end to it by canceling my charge account. In that way Henry ran up a bill in my name exceeding \$30 without having my authority to do so - in fact, centrary to my forbidding him to do so.

Dr. Wayson in charge of leprosy work here was in nead of a man to help in questioning the Hawalians regarding their relationship to leprous patients. He needed a College graduate and Henry was nost highly recommended for this position by my friends (Dean and chemist of the University). They told Wayson that Henry would get his degree in a couple of months. Henry was to have an appointment with Wayson. So as to make a better impression, he did not want to drive in his own "junk" Ford to see him but came to borrow my car for the purpose. I let him take it. After he had left, the boy who draws for me told me to look at the car in my garage. Instead of finding Henry's Ford junk, I found a large Wolverine Panel Truck, and this stank of alcohol. I knew Henry

had been going around with a bootlesger and had warmd him against continuing. I did not want a cor like that in my garage. It took me some time to induce my boy to drive it away to Henry's place because the fellow was embarrassed and afraid to be in a car smelling like that. I do not know how to drive, otherwise I would have gotten rid of it myself. I did not see Henry again until the day set for a certain final exam. He came to my house with a flushed face, saying he had a headache and was going to "cut" his final. Then he started bragging about what he was doing. He had bought the truck on the instalment plan, had lent his junk car to his Portuguese friend so that if he were caught and the car confiscated there would be little loss, he had rented land in Palolo Valley on which ti was growing and had hired two men to dig ti root. He was not a bootlegger but was in the perfectly "legal" business of supplying raw meterial to the countless bootleggers in Honolulu. He even quoted the prices he was getting per bag of ti root. In answer to my remarks of disgust, he stated that his business was no different from a rice dealer's. The man sold rice to anyone who would pay the price, and it was none of the dealers concern whether the rice were eaten in that state or made into sake. Henry, by the way, naked something like \$2,500 per year for the leprosy job. He failed to get it and now blames me for that though I had nothing to do with it. His demands were too high and the MaMX physician got an M.D., as assistant instead.

One of the University students told me that Menry had given students drinks just before class, so that the instructor was obliged to dismiss them. Whether this story is true or not, I do not know. But if Henry goes around with questionable people, he must expect others to believe unsavory rumors. Does a student give up a final just because of a headache? Or was he excluded from the curse for ethical reasons and gave me the headache story as excuse? At any rate, Henry did not graduate from the University.

The above, I think, is sufficient to establish the fallowing points:

- 1. I and others have given Henry a pretty good chance to get through college and probably even to get partly through Medical School. He entered the University in 1925 and by Dec. 1931 he has not even received his B.Sc., degree.
- 2. He has a family on his hands and debts to Rotary Club, to the grocer, to me, to the hospital, and possibly to his sisters an aggregate, I should estimate, of \$3500 to \$4500. Fart of this debt is legitimate but quite a bit is due to extravegance and dealines of which I disapprove.
- 3. According to my opinion, Henry lacks sufficient moral discrimination to be a physician. Since I am the one who has been granting him practically a scholarship, I believe I am justified in discontinuing it for a mere opinion or whim of my own if for no other reason.
- 4. I am pretty coreful about making promises when considerable sums of money are involved. I always told him I would help him but that always implied that I would approve of his actions. He also made promises concerning help from others. These off-hand remarks were mutually canceled and our relations were crystallized into signed, written contracts. I am willing to abide by these signed contracts even if they are not to my interest.

The reason for beginning to insist on some kind of settlement regarding

my loans to Henry is:

After the C.Q.Yee Hop affair I twice went to Henry's home to ask him to settle this difficulty. Both times he was out. I therefore told his wife what it was about, asking her to tell Henry to ome to see me. Henry never what it was about, asking her to tell Henry to ome to see me. Henry never what it was about, asking her to tell Henry to ome to see me. Henry never came. Twice I stopped his on the street in his delivery truck and both times he promised to dome around to fix up our accounts. He ignored his promise

and never came. I wrote him several times without result. This attempt of mine to get in touch with him and settle things in a friendly way lasted several months. The last time I visited his house, his wife merely scolded about how badly I had treated them, and stated that Henry would pay his debts to me "when he was good and ready" and that it would be after he had graduated from Medical School. According to our official contract he is to repay part of his debt to me before Jan. 1935. Her statement seemed to imply that Henry did not intend to pay by 1935 if he intended to pay at all. From that time on I felt that I was being fooled and that I, because of good—natured weakness and inability to supervise expenses while living on Hawaii, had trained the entire family into being parasites. It is my idea that they will never seriously attempt to meet their obligations.

I was to motor across the States with a friend, sharing our expenses, and then was to sail for Germany. There I planned to study my herbarium as the facilities for doing so are the best and living costs are low. But with Henry refusing to see me about debts, I could not leave, Henry apparently did not care.

Henry borrowed \$750 from the Bishop Bank for his trip to California. Mrs. Wiebke has been liquidating this debt by monthly payments of \$50. In view of Henry's attitude and his apparent inability to go into Medicine, I knew that if I were to wait until Jan. 1935 for a lump sum payment of part of his tebt. Henry would have nothing saved. Since the Bank debt would be paid up by Jan. 1932, I saw no reason why the Wiebke's could not pay me \$50 per month or at least 30 until they had cleared the debt. They, however, refused to pay a cent. This antedated her illness. Now, of course, they have a little better excuse not to pay as much. But their refusal before har illness, seems to me to imply bad faith. I have been fooling around with them so long that I felt the time had come to be more aggressive. I therefore offered them two propositions to choose from: 1. I asked payment of a certain sum which they are supposed to pay on demand, and payment of the rest by Jan. 1935. Or 2. They could pay me \$30 monthly beginning Jan. 1, 1932 and 60 monthly beginning Jan. 1, 1935 and 60 monthly beginning Jan. 1, 1935 and to date.

The only new occurrence is Mrs. Wiebke's illness and my completing her debt to the bank by the payment of \$100, and Henry meeting a mutual friend. The latter had told me that Henry had not yet found a position and that he was trying to borrow money to go to Medical School. Henry, with a rough-looking Hawaiian, was driving his trunk down from Tantalus at the time. According to my friend Henry appeared with blood-shot eyes.

Henry is supposed to pay me 5% compound interest. Since he never paid me any interest on debts so far and as compound interest cannot be recovered in Hawaii, the lawyer made out the contract to read 6%.

I see no reason why I should let Henry off - it would be little less than a swindle. If he attempted to pay, took a position, sold his truck, and gave up his shady friends, I would not mind if he could not quite meet payments. But he does nothing. Nor will I be intimidated by threats. He dares me to show his letter to my friends. I am not ashemed of my actions though I am somewhat embarrassed at having had poor judgement of human nature. I consequently encl se his letter and a copy of my answer to him. Certain statements he made I did not consider the write since he himself knows they are grundless. For example, he alludes to my drinking in Germany or Bermuda. I was last in Germany when I was 11 years old and in Bermuda then I was 10 He merely grabbed hold of some "bridding" of my sister's and states that as fact. About my preaching about abortion is far-fatched. I was dispusted with his slaughtering of goats on Hawaii for no purpose excepting to see them die. I

compared goats on an intellectual level with 1 or 2 year old babies. I have preached abstinence to Henry, not abortion and he knows it. What he says about my sister must be true. I disapprove of it.

I also enclose an old statement (dated July 23, 1931) of his debts. This has been revised by the lawyer, and his revision is englised likewise. The \$100 bank debt which I recently paid is not included in this sum.

I welcome Henry's offer to show you all my letters. You will see that they are full of advice and worries about expenses. I am just wondering whether Henry has also kept your letters. Did he carefully keep mine because he might want to try to use them against me after he had borrowed to the limit?

In conclusion, I maintain that I have done for too much for Henry already and that it is fair and reasonable that Henry pay up his debts and rehabilitate himself murally before he tries to go on with his schooling. He is not worthy of further help. I am not considering my debts alone but would advise that he pay some disinterested person a certain sum monthly and that the latter apportion it justly to the various creditors.

If Henry does not want me to write you, it seems that he knows that you would disapprove of his actions during the last two years. Possibly he hopes to borrow from you without letting you know about his past enterprises. Even if you had not offered to straighten out our difficulties, I believe you should know facts and rumors so that you may not be fooled by him the way I think he fooled me. I believe I should have written you long ago - then Henry might not have gone as far as he did.

I shall be glad to answer all questions you or Henry want to submit to me. If I had faith in him, I would gladly gencel the debt to help out an unfortunate victim of circumstances, but to so after his past actions would be encouraging a life of parasitism.

Sincerely,

DEPAUW UNIVERSITY

GREENCASTLE, INDIANA

Dec. 30, 1931.

Dear Mr. Degener:

I have just returned from Michigan where I have been for the past two weeks and have tried to check up on the synonymy of P. membranacea which you asked about in your letter received just beleft. I do not have Hillebrand's Flora and have been unable to get hold of at in the state. I have an order with Steckert's. but they haven't located it yet for me. I am inclined to think that the synonymy as you gave it is OK with the exception of the NOT for P. membranacea of Miguel. DC in the prodromus says NOT. but C.DC. did not apparently consider that correct for he makes no reference to two species under membranacea in his clavis. He also gives Gaudichaudii as synonymous with membranacea. Dr. Trelease made tracings of the specimens in the Delessert herbarium which included Beechey's specimen, which I believe would be the type of H & A's membranacea. Also it includes Gaudichaud's specimen which I think is the type of Miquel's Gaudichaudii and Sgeman's 2258 cited by DC in the prodromus. I do not know why DC in the rodromus did not consider "iquel's membranaces as the same as H & A's Inasmuch as Miquel cites the type specimen of H & A. as I see it. From the tracings and the descriptions of Miguel I cannot understand the NOT as applied to Miquel's membranacea. Gaudichaudii is given as having a cuneate base which may be Hillebrant's basis for varietal segregation, but I am not sure. In a breed way and not recognizing varieties, and so far I have not been able to do so, I think that the variety should be considered as a synonym, as you indicated. You cite Miguels Syst. Pip. 1843-44. Part 1 which contains the Peperomias appeared under date line of 1843. Part 2 has date of 1844. I would think the date of 1843 correct.

I note with interest your comments on Dr. Gregory. From what you say it would appear that it would be advantageous if his sabbatical became permanent. I hope you didn't think I wanted to have your materials published by the museum against your wishes. It was simply a case of me being unable to get any place with the genus without having access to types and other materials and getting at the bottom of the genus as a whole as found in the islands. I am not bright or capable or whatever one may call it to be able to take a collection in a genus which I am not especially familiar and run them off authoritatively. Prof. Trelease could undoubtedly have done it easily because of his knowledge of the genus through years and years of study. The genus. I find, is not easy and it is taking considerable study of types and comparisons to be able to get very far along. I would certainly consult your wishes in the matter.

I have your materials here and have taken duplicates for my use from those which had enough material to allow it. I also have the sheets from the Univ. of Illinois of the materials they have taken. I m wondering what you want me to do with your unmounted

materials which I got just before writing you last time from the Univ. of Illinois. I would like to dispose of it according to your directions. Shall I return it to you? or shall I keen it here.

Assuring you that I am plugging along on the genus and have hopes of some day getting through. I am checking on a key at the present time and have been able to put in several days of uninterrupted work on the problem during this vacation. I want to get the types which I have from the Bishop Museum checked over and the types returned because I do not like to be responsible for them any longer than necessary. I am correlating your materials with the types as I go along where possible.

J. G. June Le.

With the best of wishes for the New Year. According to press reports the natives seem to be raising cain over there now.

Sincerely yours.

Chicago Normal College

DEPARTMENT OF SCIENCE (Botany)

Chicago, Illinois, Jan. 11th, 1932

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

Dear Professor Degener:-

Your letter of Dec. 26th came recently. I am sorry that I have been pressed by so many things lately that I have fallen behind in my correspondence. I believe I have two other letters of yours down at Field Museum intending to answer them as soon as I get time to get the information asked for xxm by you but inasmuch as I have not recurred recently to Bidens I have not been in a position to reply. In a short time however I will attend to them if I can.

Yes, the Bishop Museum lent us its specimens, but since I had already gotten Forbes before he died to send us a large exchange of these plants (in return for my type photographs of Bidens) there was not so very much that was new to me. It is singular but Field Museum has two or three Forbes plants of Lipochests for every one at Bishop Museum

or three Forbes plants of Lipochaeta for every one at Bishop Museum.

The future is so full of uncertainties for me that I cannot say just now what I will attack. I shall keep your suggestion in mind however and perhaps go after Tetramolopium if I find on inspection that it is promising. Thank you very much for the advice along this line. -- I hardly believe just now that I shall want to dip into Labiatae. I could not bring to bear I fear such a ripe perspective as I perhaps have secured among the Compositae. It takes time and much work to get this perspective.

Yes you wrote me about the Guggenheim matter. I received the blanks from them and made haste to give you a very superlative recommendation. I hope sincerely that you succeed in winning one of the fellowships.

I note that you have found a bunch of <u>Bidens</u> specimens "which escaped labelling" and which you will send along. I will get to them in due time (they have not yet arrived) and if they include anything worth

while will let you know.

As to the proposed Lipochaeta Degeneri I do not believe you are justified in possessing "a guilty conscience" at all. In fact your mss. showed that you had suspected this as new and therefore I myself am disinclined to have anything to do with its authorship unless indeed it be to name it in honor of one who has done already so much for the Hawaiian Flora .-- This reminds me of another aspect that needs attention. I have left the mss. and plates which you sent me, almost strictly alone so far, since I have preferred to be unprejudiced in an examination of specimens. Next month, however I shall be rounding up the keys and making final names and putting the finishing touches a upon my preliminary contribution in the Botanical Gazette. Before I started the real work upon this group I could not see in advance the matters concerning authorship and relative responsibility at all so clearly as they now begin to show. For example, I have worked up individually some forms from unicate specimens in European herbaria where the forms themselves may well have become extinct by now. I have one, for example, that has been unknown since 1779. In various other cases it will become necessary for me to tamper with the status etc. Then there are cases where you have turned up a new form. In addition there are the cases where you had drawn up desriptive matter, notes, etc. I know that you very generously left everything last September to my own preferences in the matter, but you undoubtedly had in mind my earlier letters and now

on my looking over the copies of my earlier letters to you to get these matters straight I find that they were contradictory. I find in my original letter that I stated my wish to continue upon the same basis as in my <u>Bidens</u> work. This of course was my intention. According to it, I have proceeded as follows: On each new form which you were the one to discover I have placed a designation with some tentative name attributed to Degener & Sherff. (You did not discover L. Degeneri, as Forbes sent me material of it some twelve years ago but as I told you before you had had a plate drawn and had been the first one apparently to feel certain or suspicious that it was new.) In cases where I worked upon our own materials at Field Museum or upon those which the Museum had borrowed for me to work up I made all changes in status, establishment of new forms, etc. upon my own single authority. The steps mentioned in this last sentence, however, have been taken in a tentative way, since I could see off-hand that it would to some extent duplicate what you had already done but not published. For example, I remember (I am at my home where I usually am when writing my letters) that you proposed L. connata var. littoralis as a species. I forget whether you touched the var. decurrens. As to decurrens, it is a variety of or form of what is probably L. lanceolata Nutt. In any case, I have planned after getting all the published literature checked up authentically to study your own notes and drawings that you have sent me and then work them definitely into my mss. In the hight of my own knowledge and so far as they are tangible credit you definitely with them. This will give me opportunity to mention in each case the plates which you have lent me and to refer to them in advance as about to be published, if indeed

not already published, in your Flora Hawaiiensis.
As I stated above, I have noted places where my letters happened to be contradictory in a point or two to the above plan, to judge from the cheap copy on carbon which I saved and which was an entirely uncorrected one, therefore perhaps not truly a copy. I am therefore hastening to lay this plan out in the open lest I find later that our understandings were different. I refer particularly to a place in my carbon copy where I proposed to cooperate with you in the description of new species, meaning of course all that you might turn up as you had of Bidens, but neglecting apparently to make this clear. It was not my thought that I should draw you into every situation of nomenclatural change or action which might arise in my own work on plants from elsewhere. In fact, this latter policy would eventually be a boomerang against both of us in the sober judgement of botanists generally as it would reveal on the surface that the pretended authorship did not truthfully reflect the identity of the actual workers. --- In the light then of these considerations and because I find to my surprise to-day as I glance at the above copy that possibly I was almost criminally slipshod in phrasing one letter, I am trying to set things forth straight. By all means, I do not wish to jeopardize in any way the mutuality of interests which have characterized our work in the past and if my plan of procedure is not entirely fair in your opinion or if you have objections of any kind to offer I trust that you will let me know it promptly.

And now as to another phase. If you send the odds and ends along for Lipochaeta before the middle of February, I can doubtless close my Gazette article by Feb. 28th. Where I make varieties for a species I will publish a little key.—The Gazette has removed the restriction on long papers and so if my revision is refused by Field Museum later for the reason that your Flora has contained substantially all my work I shall be able to put the revision in the Gazette. Hence the following: I shall be willing, as soon as my first Gazette number is off press, which should be next autumn, to cooperate as I did in Bidens by furnishing you complete keys

and other information of whatever type you wish, for yourFlora Hawaiiensis.

I shall have my own descriptions in Latin but will be glad to type them over for you if you wish it in English. Then you can modify them as

over for you if you wish it in English. Then you can modify them as best suits your purpose for your own text. Whether you put us down jointly as you did for Bidens or state that the text was prepared with my assistance I shall not care at all.

I remember now another thing from a recent letter and that pertains to materials for your plates. Obviously it will be advisable to wait about six weeks until I have settled the status of everything more or less finally, then I shall go back to your entire range of duplicate specimens and draw out a set for you artists. These I will send on then.---I do not believe you gave me instructions but I have assumed that you wish me to label up your duplicates and give them out to the larger herbaria, taking care to cite these herbaria in my revision. Unless I hear from you to the contrary I shall do this. Meanwhile I suggest that you send me 200-300 labels if you have a preference that I use yours in writing labels for duplicate materials. Otherwise I will use Field Museum labels.

Another point comes to mind just now. I saw a depauperate specimen from you among the Lipochaetas which I believe had no heads (at least mature ones) and which surely must have been Verbesina encelioides. I did not match it up (you of course know, however, that that species

is with you) but assume that you have merely made an inadvertent mixture.

My Bidens article comes out in March and I will send you several reprints, since you will be interested in our joint work there. Trusting to hear from you at your convenience, I am as ever

Earl & Hharf

The property of the party of th

1/14/32

The New York Botanical Garden

Bronx Park New York, N. Y. Telephone Sedawick 3-3200

January 14, 1932.

Dr. D. Le Roy Topping Honolulu, Hawaii Dear Dr. Topping:

At the suggestion of our Director, Dr. E. D.

Merrill, I am writing to solicit your assistance in obtaining seeds of various species of Hibiscus growing in Hawaii.

We would like seeds of the following species: Hibiscus

Arnottianus, H. weimeae, H. Kokio (several forms), H. Brackenridgei, and H. mutabilis. In Bulletin 29, Hawaii Agricultural
Experiment Station, on page 8, two forms of the native red
Hibiscus are mentioned as occurring on Kauki. We should be
pleased to have seeds of these forms.

May I ask also if you have in Hawaii what is considered to be the pure species H. Rosa-sinensis and H. schizopetalus, and would it be possible to obtain seeds of these?

We shall appreciate highly any assistance which you may give to us in this particular.

Yours very truly,

A. B. Stout Director of the Laboratories

ABS& AGR

2220 University Ave., Honolulu, T.H. Jan. 24, 1952.

C.Q.Yec Hop. King Street. Honolula J.H.

Denr Str.

You sent we the bill for Neary Wishke of 5135 Wainlas Road. I told you and also wrate you that Wishke had andered that amount of groseries from you without my authority and that he was had in my smally when he did it. I tried to halp you relies your bill a long time are by writing liebke that I was seeing a lawyer, etc., etc., and advised you when wielke provised to pay the bill, to sail him a monthly bill s orthy after his wife, a school teacher, wereived how salary, four concern bungled the matter by tenoring the sending of a bill to him when he had the cash on hand and his precised to pay you. Later his wife became itl, could not teach, and he apprently had a reluced income. In that may by delay you lost a good opportunity to set pay for the grossies which wiebke got from you under what I consider false pretenses.

According to the bank, Irs Visbks is againteening. I and the Bishop Bank had lent her \$100 and now that she is teaching again the bank is trying to collect that sum from her. This probably means that she will may \$50 next wouth and \$50 the following. Furthernore, I have written about acaditions to a man of good judgement now living in Unlifornia Who had befriended the Viebkes and practically adopted them. To has promised to orbitrate our difficulties. I suggested that he get a monthly sum from the Wiebkes and that he then divide it among the oreditors until all of Viebkes debts are paid. That is the development as far as I am a mermed with him.

I shoul be glost to cooperate with you in remark to him debts as I have promised to so in the past. But if you let opportunities slide in collecting your such as you have done before, it is your own fault and not mine.

If you will look over the receipts of the groseries given to Wiebke and compare the structure on them with my own signature, I trust you will see that I did not sign them.

Sincorely yours,

Mulabilis . sigly o double - seed solizopetalus de rist peed here - cuttip Oalw - anothins varietie or forms seed. youngams - seed brickenisjei - seed (3) Kanai - waineag - seed Kalilii - seed (1) Kokis or Kabilii van. (uncertain, un described) brechemister Banarana seed Molokai - Rokio pukoonis - cuttings brackeningei molokaiana (2) amottians var. (2) Kokio var. (" " " " " (2) mari -Hawaii -Feb. 17 Arabliam 11 + Jangeaus 1 Aos. 1- 3 · 28 Assollian 744 " 4-8 Meh, 28 Amothan 111 - Mours phyllux 1 * 9-12

Hunt Institute for Botanical Documentation

D. O. No. 231

ZOOLOGICAL SURVEY OF INDIA, INDIAN MUSEUM.

Calcutta, the 28th January 1932.

Telegraphic Address:
"Zoology, Calcutta."
Telephone No. Regent 513.

Dear Mr. Degener,

Many thanks for your letter dated the 16th December, 1931. I am glad your work on hermit crabs is almost completed and that your paper dealing with these is ready for publication.

With regard to the publication of your paper by us, I will gladly go through your manuscript and material, if you will kindly send these to me, and will then be in a position to express a definite opinion in the matter.

In case it is decided to publish your paper here, I don't think there will be any difficulty with regard to the stipulations that you have mentioned in your letter.

Yours sincerely.

Brichthia (Dr. B. H. Chopra).

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

HENRY CORK,

Natural History Bookseller,

57 Queenswood Road, Forest Hill, London, S.E.23.

BOTANY AGRICULTURE ZOOLOGY ENTOMOLOGY ORNITHOLOGY CONCHOLOGY ICHTHYOLOGY NATURE STUDY, ETC.

Otto Denever Es

am obliged for your order from Catalogue 8. but regret tem 314, 316 + 344 are closely soll. The remaining three terms bure her sent as ferthe embred invoice. both of bat 11. is sent under reporte cover The two copies of youter book in the Whants of Mowain a stimul Park" are duly to ford + 9 shall have pleasure in futting then in Get 12 which is just going to bress and \$3. for any of sele. Owing tothe unfortunate state of Sterlinge \$3 is equal in English more to to-day tothe \$43.46 to 19/4 sor it will have to be catalogued at caldoning & 22/_ & number from autones are Indrelles to whom I have to allow 10/ discount as it is that out outon.

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I CAN QUOTE (CARRIAGE PAID) we differ in the b must interesting whenle sell to any me into in Navair 2, the Cook-much a field of Rak × 9 just make me Ottle criticis The year of publication should be shear at fort be fund, it is an important haint for interested in scientific It date in the otheride does not give the e information. The year is blindy 1430 b few years time it will not be an plany tout my wont to date some ten of information Navanensis. I am uterester in ties. Please fit we down for me as usual of send details for citilo wil thinks your futlful

THE BOTANICAL GAZETTE

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EARL EDWARD SHERFF

Associate Editor, Taxonomy
7419 STEWART AVE.

CHICAGO, ILL., Mar. 8th, 1932

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

Dear Professor Degener:-

Your letter of Feb. 11th came to hand but I have been somewhat dilatory in answering. I have here in my pocket a slip with certain determinations that I made earlier in the winter from the batch of plants sent me last autumn and you will be interested in them. They follow:

Bidens sandvicensis-4085-4087-4089-4088-4084-4093

Bidens torta-4094

Bidens graciloides-4091

B. sandvicensis var. imminuta (new)-4092

B. sandvicensis var. typica f. compositior-4086

I have also the notations: 4083-ovate leaf, Aneed fruits etc.

Regarding these notations however will say that I believe these points were cleared up on my later examination of your subsequent consignment. Anyway, I remember making before Christmas a new species, B. fecunda, out of the peculiar specimens that had attracted your attention. The species will be described in a month or two in the Botanical Gazette. I shall try to send the duplicates back to you before long and you will be interested I am sure in reviewing my labels.

You stated in a former letter that you had misgivings about B. graciloides being the true name for certain specimens collected by you. I see that in your last letter you appear to have taken back the opinion. Anyway, I myself concluded on reexamining your doubted specimens that they were purely B. graciloides, as I had previously

I received your copy of Brown's work and immediately worked up a review for the Botanical Gazette. It should appear in two more weeks. For some reason or other the Editor revised and revamped my carefully considered remarks touching the three years' delay in press and I could hardly see why. I suspected upon reading that you had told Gregory about the prospect of having me get up a review, however, that he had written at once a secret protest to Chicago. It might

have been better if you had said nothing until the review was pubblished.

I spoke to Dr. Kraus before he left Chicago and recommended that by all means he get to see you if he cared to get any first hand data regarding local plants etc. -I note that you have gotten some more Bidens specimens and shall be glad to work them up as soon as you can send them along. Perhaps it will be better for me to wait and return to you all of the duplicate plants in one shipment. -I was glad to hear that you had made a saving upon your publication. Naturally, I shall be glad indeed to receive copies of it when it comes out.

Hoping to hear from you again, I remain, as ever,

Hunt Institute for Botanical Documentation

the total

3/4/32

THE BOTANICAL GAZETTE

CHARLES JOSEPH CHAMBERLAIN, PH. D., MORPHOLOGY MERLE GROWE GOULTER, PH. D., GENETICS SCOTT VERNE EATON, PH. D., PHYSIOLOGY GEORGE DAMON FULLER, PH. D., ECOLOGY EXRA JACOE KRAUS, PH. D., APPLIED BOTANY EDITORS
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EARL EDWARD SHERFF

Associate Editor, Taxonomy
7419 STEWART AVE.
CHICAGO III. Man

CHICAGO ILL , Mar. 21st, 1932

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

My dear Prof. Degener:-

Your letter enclosing copy of Bidens article just came to hand and I have glanced through it with pleasure and of course interest. If it is in the nature of an advance or proof copy then permit me in haste to mention one point that seems to have an error. I refer to page 3 where the 2nd column carries over from the 1st with the word <u>Haole</u>. Is something missing here?

If it is not too late may I add that since I have no official connection with Field Museum it would be better to put me down (on page 3) as Head of the Rex Department of Sciences at the Chicago Normal College. --- I suppose from the date on the front page that the main issue will come out in a month or so. Naturally I shall be glad to receive a few copies if you have some extras given you by the publishers.

I trust that you got my recent letter. Have not yet received your contemplated shipment of Bidens. Will attack it at once upon receipt and then return all duplicates to you at one time. --My review of the Brown book is in the March Gazette, but I have been dilatory in returning the book. Will do so soon. My article with max our new B. fecunda and B. magnidisca will appear in the April Gazette. I get no separates of the review but do for the April no. and will send you some.

Must hurry to close. Please accept my best regards as ever and best wishes for your work.

Yours very truly, Easl & therf

2220 University Ave., Honolulu, 2.4. April 16, 1988.

Prof. Pelipe M. Salvoza Agricultural College, Legum, P. I.

Dear Prof. Salveys:

which come today. Four conceraph, which I am availing with interest, inc not yet arrived. But as Second Chase well does not get the attention which letters receive. I expect your amount in a day or two.

the original metal plate for printing work (or any of my other plate, for that metal), please let us know. I should be that to lend them to you contine. All you need do, is site from where they ourse. That would help me in getting rid of some of my heave.

I green the B. eriopetala, which I may have mentioned to you, is a synchro of one of the lour species gives in your key. I nove you do not list this species. So footh I mail you that in or which from your management.

"or or or notes I that that the reservable and only lobes are "or not yellow" in my aparimen. I am therefore not absolutely contain whother I have B. second and or B. configurata. I implie it is B; second where yellow is a sectionly nearer yellow than it is not a second or the second of the seco

if our descripts of anisophore simility desiler in the and ohere after to my programs drawing, may I was them? I would of course stee from whom they were calen. It is needly notes with displayments the making of their plants require illustrating.

i ma matring you a recent 'provises of my forthcoming libra in which I plan to put the Broguiera and the chizophorus.

Many thanks are in for your hely.

Sincorely,

CARNEGIE INSTITUTION OF WASHINGTON DIVISION OF PLANT BIOLOGY STANFORD LINVERSITY

April 19, 1932

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

Dear Mr. Degener:

I was very pleased to receive your letter of March 16 some time ago and the shipment of Arryvoxiphium a day or two ago. It was very kind of you to send the photographs along with the material. Since I last wrote you my chief, pr. H. M. Hall, died in Washington, D.O. This has been a great blow to me and has disrupted my spring schedule considerably. There have been so many extra duties for me this spring that I am behind schedule on most of my scientific work.

As I previously wrote you, Dr. Hall was preparing a monograph of the Madinae and, as his assistant, I had been working upon it, and so was interested in furthering our knowledge of the Hawaiian members of this group. We have not yet had word from our administration as to the continuance of Dr. Hall's investigations, but assume that the projects he had in progress are to be brought to completion by the present staff. We will know as to that in May. As I am the taxonomist of our group, the work along that line of Madinae monograph will doubtless come to me, and I am following it up as rapidly as time permits. As I am very busy with garden experiments upon our California Madinae this spring and summer, with subsequent preliminary work in the herbarium to assure myself that no benefits from the present experiments of Dr. Hall's starting will be lost, I am very much occupied. I am not sure that I can get at the Argyroxiphium problem within the next few weeks, and I am wondering whether it is essential that they be returned to you before you go to Germany. I am not quite clear just when you are leaving for Germany, but I am olear that you have very good reasons for going there, and I certainly sympathize with you in your professional misfortunes in Hawaii.

necessary

Until I am told definitely that I am going sheed with the <u>Madinae</u> monograph, I can not decide about such matters as illustrations and so would prefer to keep your kind offer of the loan of your drawings in abeyance for the time. This matter is certain to come up later though, and I would like to discuss it further with you at that time.

I was much interested in the Scrophs you inclosed in your package and found their naming was not difficult, but some

of the specimens bore such meager information it was impossible for me to tell what state they came from, if indeed they were all from the United States. However, I have done the best I could with the naming.

Shave considered all

I am alos for any of the material you have shipped me as a loan and will return it all to you upon completion of my studies as you request.

If you are contemplating leaving for Germany in the near future, please keep in touch with me so that I may be able to direct not only your own specimens to you but also a bundle of local material that I am slowly preparing for exchange with you for Hawaiian specimens.

Best wishes to you in your future botanical work, and may your flora be a great success botanically and at least a moderate success financially!

Very sincerely yours,

mand to Manda

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April 23, 1932

Dear Mr. Topping; -

I have just mailed you a package of a few of the Eastern U.S. ferms. They are all I had on hand at present but I will have more for you as I am able to collect this summer.

Have worked up some of the specimens you sent me, mostly Aspleniums so far, and will send you a list of my findings as soon as all are completed. I find some of the Aspleniums, especially A. macraei, quite variable in the National Herbarium.

Sincerely years, Sanduly

Reed May 31th

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WM. G. MATHER O. P. VAN S. S. WILSON

April 25, 1932.

Mr. D. LeRoy Topping, B. O. Box 2356, Honolulu, H. I.

Dear Mr. Topping:-

I have been very anxious to get in touch with someone in Honolulu collecting the Hawaiian ferns, and noticing your name in the last issue of the members of the American Fern Society, I am venturing to write to you to see if it is possible to obtain any of the Hawaiian ferns.

I have quite a number of them now in my collection, and I could give you a list of the ones I already have. I have a good many duplicate ferns that I would be willing to exchange. I have them from different parts of the world including ferns from America, or I would be willing to purchase specimens.

If you are not in a position to do this personally without too much trouble, possibly you could put me in touch with someone collecting ferns who would be willing to do this for me.

Sincerely yours,

W. H. Cartant

WHC/AB

Ang 5/20 32

2965 Decatur Avenue New York, N. Y. April 27, 1932

Mr. Otto Degener

2220 University Avenue

Honolulu, T. H.

My dear Degener:

We are just now back from Porto Rico, after five months there, and find your letter of April 10th. We now plan to be here all summer, and will be very pleased to see you when you come to New York.

Your progress on the Flora is most interesting. I should think that the Carden would be glad to have you work there as long as you like. Of course I am quite out of the administration.

What a wonderful development of Bidens you have: Many thanks for the pamphlet. Mrs. Britton sends regards.

Sincerely yours,

NLB: MSA

HAWAIIAN SUGAR PLANTERS' ASSOCIATION P.O. Box HOZ. Hilo, Bawaii Thursday Thie 28# 32 Dear Otto. Well, here I am and like this Island very much there's so much to see and many forms of climate that one can have a change most any Sunday. I went completely round the Island two Sundays fact, totalling up 243 miles altogether, of course keeping traight on at Honokaa and going as far as Kukuihade lafre I found out my mistake. you know this Island well I presume, and take it you will not be one here again for sometime. Last Sunday I went to South Buna and saw the Black Sands of Kalajana and all that pretty coast along there its really very beautiful indeed. I've just finished reading your Bohoolan looklet and was very hist indeed upon not finding my name attached Hunt Institute for Botanical Documentation

HAWAHAN SUGAR PLANTERS' ASSOCIATION

2

to one of the raver varieties, what do you propose doing

about it? Here is a little snow left on Manna Kea I can see it from where I write, I'm living at the Hilo Sugar Cois boarding house at Wainaku just a mile from Hilo.

Blease beep the rabbit in good health and spirits, I'll return someday and we'll have a hilling and a feast to follow.

If thereo anything I can do formuly here, don't besitate to ask me, I'll be only to pleased to help you in any way. Let me know where you have been liking, recently,

and your ramping sites, does Park still cook for the crowd and Otto Degener eat his meals from an empty

Bear can?

My sincere estitations to Bush and Topping, and say to Bark I'll need hot chocolate upon retiring for the night the very next time I some with you!

Blease say to Miso Catton that an answer to my mute would be affrecisted and at the same time you might say Hullo to the Old Polks for me too.

Aloha min Dick Monthwood!

Dear Mr. Topping:

Exactly where were you are Mari on aug. 5, 1927? It was somewhere near the coast on Mari.

Where were we on May 3, 1931. This is Kirais writing an my specimens and I almost suspect he meant it for May 31,1931 which would have been Pig- god strail.

Oh, Dear Mr Bust:

Under ne circumstances, none whatsoener, let Mr. Lopping read this. It is something he should not know and I would never hear the end of it. So, Will, please do not be tray this confidence of mine and let Mr. Topping know of the last camping hip of mine onthe Park. We that means Park, myself and my sister started and from New York for a discovery of Long Island. We drove to Post Jefferson, opposite Stanford, Course, where we picked up my bother and his man Inday we, meaning Park, I, my sister, my hother and his man There we meaning all 5 of us excluding my sister, dumped my causin has a place sisters baggage as ahe will stay a few weeks with my causin. That night my hother, my siste, and I supped my causin. That night my hother, my siste, and I supped

with my causin and only my old german teach, while the two men Griday famed a delightful camping on the when they cooked their own employer. after the dire in at my downing, the cambaty of the house were initiated into the hearth's of camp hiso. Park called at & eclect the but, store, etc, etc, with greaten and satisf their I sleft in the car as usual and dry hother are the The next day we drove to the very end of having Island - to Obsent - bather, Norto, reach ofreys catching frek, etc., etc. There we planned to drive to Montacce Paint and camp There we record might Before continuing I must star mit the greatest poswill amount a quantity of emphrois thating cousin freed upon us an ale mattres: (excelsion inside) so that Park would have a safter ried. naturally, mattress tent, and the 2 cuts were strapped in the arthodox camping method on the trunk rack. We drove all dayat a nice clif of 30-35 miles pe, hour, When mel were about 25 miles fram Mont ick Parit, a car overlaky Ins, pointed to an car, hour I and made a terreble I Fracket. Before my had a chance to stop, a deliver is truck had anertaken no and made a similar racket yelling that our car was on frie. We stopped as Jack as possible, grimped int and law and behold, I wich flames were shooting a to Jaux tents matthess mans all 4 of no) medio the are strap buckle that held of I but the gastereyte away. We three the mathess away. We they the cat away and hept the secand which the the they and three of the true the mathess away. We they the cat away and hept the secand which appears and be they are cat away the they are the true cat away the three cat away the cat away the three cat away the cat away the three cat away three cat a

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Dear Bred Mr. Topping:

no, Mr. Topping, I just could not, as you notice above, address you as Fr. Merrill faceti andly with a twin sele in his eye (or rather both eyes) advised me to do. Whether you were formerly called Buddy "because you. were always intereded in flowers and buds of every descripting a because of your military dress and bearing, I do not know. It sty rate I think "Mr. Topping" is quite a nice name so I shall continue miting to you in that way. I hope you in that way. I hope you will ful hurt that I have freschen a more undearing term. your aug. 2:3 letter (enclosing that of my 21, were returned from New Orleans) reaches me safely at Brown York. I forwarded your Merrill aloha to him. He accepted it grace-In the case of rafts of letters sent me to New York and from there forwarded to New Orleans by my sister, I failed to get a wigle one. It seems I marked New Ost before the letters got there with the result that they were sain back to New york. In regard to your frist letter, it should have reached me at N.O., because I wrote ance from Honoluly that I would reach there and them wrote a second tring from they are the same thing. They had both my requests registered on When I talked to the postmaster in N.O., he told me that

after 10 days according to law and that my regrest to lamp Hunt Institute for Botanical Documentation

my letters until I should call for them must be ynored after 10 days a so because by postal railings, letters do not belong to the addresse but to the sender until actually delivered they no lauft made the error of not noting that they behault hold the letter until called for - this, I should think would cauced the 10 day ruling. at any rate, I got all letters so will not bother writing the threw my letter way without half reading it. Athe boat, I arrainly would have introduced here to you under ? an assumed name. I think "Mr. Pea" might have been appropriate. Elease accept my appology for my redeness. I am actually assorting my herharium now est to very time consuming. The material that was always in my sleeping poich, had never been assorted before. The weather here is still comportable - never over 850 The sky, however, is rother sucky. The auto Junes make my eyes smart. May have supplies tought at the in the N.Y. alps - you know, there is a luch room at the top of the Empire State Building. I must give the kids on chance to see the city. Vank will enter Sewitt Clinton Higheschoof Monday I am enclosing beceloootiful #100 stamps In which I hope you will review burse me. There are sever of them. This is equivalent to 2333 three cent stamps. That means that you should send me 233 letters and one postal. How is the Buch aquarium? Is Mouchoria frowing in it? Oh yes, I must not freet. Shuff is becoming a lumps! He has muited two Warine Bideus species with 2 others leff hand! Thave freether which four they are hert I remember B. personans and B. phrisiens are among they tot. Aloha Hunt Institute for Botanical Documentation

17 Careyle Rd, Edgbaston Binningham. Bugland My Dear Otto. I we just written to Joffing asking him to look after my interests in the Biden collecting sphere, and to see that he and I get recognition for our noble efforts in the fast, Alen! How is your leg? By now it should be better and Thope to hear you've started hiking again, collecting from all the flaces D. Leroy and myself have told you about . Increse the San Francisco Tomonow, where we will stay a week, it'll give me a chance to see the flace and district before we start south for the Panama Canal and England. we had an uncomfortable time for the first three days after leaving Hawaii quite a nexty swell was running which heft me to my bunk, but now its as smooth as a duck found you enjoying it fine.

You enjoy eating I believe, something seems
to tell me so, then you should be about with me, but I'm sure the steward wouldn't let Hunt Institute for Botanical Documentation

V .. V-32

fruit can, otherwise you would feel at home, Remember me to Twasaki and Jony, how many fish in the trap this morning when you went out to it before breakfast? I must may I enjoyed my two visits with you very much, we will not be able to go to Kanai together when I come back in September for I have fortunately, work to do, I secured a fosition in an office in Honolula on the eve of my going Are you having nicer weather now, remember it was very cloudy and lots of rain when I stayed with you; the weather here, a few hours from San Francisco, is very cold, but we've had no rain all the way The had many hours enjoyment watching the various birds, today we had flocks of seaguels following us, its all very wonderful to me The snopplots I tried to take at Warmen of the those glancore gulls could be anything from a robin to a good too for away I think. Wont you doop me a line sometime and tell me the news, did you get the fellowship? Hunt Institute for Botanical Documentation

5710/32

ADDRESS ONLY
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WASHINGTON, D. C.

UNITED STATES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

WASHINGTON

MAY 1 U 1332

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

Dear Mr. Degener:

In reply to your letter of April 1, I would suggest that you communicate with the operators included in the attached memorandum with a view to having them list your book "Plants of Hawaii National Park" among the national park publications sold by them in their stores in the various national parks.

Arrangements have been made in some of the parks whereby through the cooperation of organized groups within the parks interested in dissemination of information about the parks, books similar to "Plants of Hawaii National Park" are available for sale to the tourist. Therefore, if you are not successful in having your book listed for sale by the operator in any park I would suggest that you communicate with the superintendent of that park and see whether or not the cooperating organization above referred to is in a position to handle the book.

Your kindness in sending Dr. Bryant a copy of your book last year was much appreciated by him and he is asking that I extend to you his thanks.

Sincerely yours,

Senior Assistant Director.

Inclosure 163109

2220 University Ave., Honolulu, T.H. May 17, 1932.

Dear Prof. Yungker:

I received your letter of April 20 and am looking forward to meeting you in Monolulm. Before I ever go anywhere I would always try to make all arrangements regarding work and finances in writing. Then no misunderstanding can ever occur. By the may, do you want to rent my house?

Of course I am purely an outsider and morely heard a one-sided argument. Ir. Stokes, over 30 years with the nation, has been "firel" - he claims his contrast was proten in regard to papers in his possession. As his wife has a cinor position - standardpile I suppose, he does the facily radius now. It has brown, unseen both ists, efter conpliting their Flora of Southeastern folyments, are being "irred" and told to vests their office. So I guess you all have a good room for your studies. Ir. Brown is elderly and is getting feable has to vests of asso and worsy. Is was on the verte of a nervous breaking a short while ago. It is probably to the lent interest of the mureum to disp aim at this age. They need pay no pension.

It neems some scientific workers here are "down and out", others are "down and being put out", mile I have been out out but an luckily not down. I plan to leave this summer for the mainland and shall return when scientific conditions here improve. I wish to visit the Leading between and political centers.

Dr. Gregory's contract at the mineum I believe lasts until 1935. The president of the Board of Trustees according to one of the massum staff last time voted for Dr. Gregory's dismissal. I believe, therefore, that in 1932 things will materially improve. Please remember our arroment only the one you "inherited" from Dr. Trelease with the ase of my paps., that I only is the low speak a expresented in my herbarium jointly with you. I shall be glad to have these illustrated and printed at my cost in my Mora. I to NOT stree to have these illustrated and the local museum because I causiler the present disastory a scologist, not qualified to do so. He seems to like to but things to such an extent that the meanings have been changed and botanists are apt to criticise the result. Then the author gets the blane, fust raiser to the book review of Brown's paper as published in one of the more recent numbers of the Bot. Haz. Please realize, also, that I cannot ufford to done to my collection to an institution when the director of that institution has influenced my service power and future. If they desire my plants, they can buy them, As soon as the trustees change the present directorship, my attitude will change.

I wish we two could put out scrething on the pape., similar to what willbe produced by Blarif and myself on Bidene, and of which my reprint is meanly a sample.

Better send me by Pope., because if you done have with them your-self they may be confidented by the powers that he and then I might never see then again. I have garte a bunch of peps., here which I shall keep for you. I am regioning to pack everything also, in pre-peration for my departure.

I hope you will get here soon so that we can so betacizing together.
If hape you will get here soon so that we can so betacizing together.
If hope you will get here soon so that we can so betacizing together.
If hope you will get here soon so that we can so betacizing together.
If hope you will get here soon so that we can so betacizing together.
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If hope you will get here soon so that we can so betacizing together.
If hope you will get here soon so that we can so betacizing together.

2220 University Avo., Homolulu, P.H. May 22, 1932.

Lieber Herr Woltereck:

Ich habe Ihren intertesanten Brief vom 1: Kat bekommen. Celebes muss sehr viele komische Sachen haben. Ich moechte gerne mit Ihnen da sein.

Roel Krauss und ich haben eben ein kleines Packet gemacht mit den Past Sachen die wir gefunden haben. Dieses ist Ihren nach gemeinicht zum Deutschen Consulat, Manila, Viel ist es leiter nicht.

Die Hermit-crabs sollten Sie gewiss dem Dr. Chopra von Indien beseum. Coloutta schicken. Dort haben sie die Hermite sehr kut monographiert und dort moechte ich die Hammitschen fertig bearbeitet bekommen. Sind die Hermiterabs die Sie gefunden haben in Prischwasser, species die sonst oft auf dem Land herumkauffen? Oder sind sie wirklich manz fuer Frischwasser specialisiert?

Ich bin so Beschneftigt mit meiner slora jetzt dass ich nichts mit den Bermits bis jetzt geten mabe die ich Imma zeigte. Die slora wird ende Mai gedruckt. In einem Monat sollte ich Zeit haben andere Saanen zu tun.

Wegen dem drucken der Flora spacter schreiben Sie all besser in acht Monaten oder so nach seiner Schwester: Irma Pagener, 320 East 53 Street, New York City. Warscheinlich werde ich bald danach in Deutschland sein und mit Ihrem Wartners" besser weber den Drucken sprachen kommen.

Ich fange jetzt schon so langsem und gemmetlich mein Herbarium zu nesertieren, zu vergiften und zu verpoeken. Ich lasse mir die Sachen beiselte mif demen ich wirklich arbeiten wass.

-Hoffentlich fangen Sie wiele neue Tiere. Dann in Deutschland erwarte ich insm Sie mir die besten zegen worden. Ich werde dort gewi wiss vor einem Johr sein. Meine Addresse merde damn Dahlem sein.

P. O. Box 1139, Honolulu, I.Hawaii. May 23, 1932.

Manager, Yellowstone Park Hotel Co., Relena, Montann,

Dear Sir:

I was Naturalist at Hawaii National Part and published a profusely illustrated book on that rector. It was written primerily for the visitor as the enclosed descriptive postal shore.

Kindly list this book with your other Mational Park publications and offer 1t for sale. The present price is 54.00 per copy or unton you would receive 25% or \$1.00 commission. I am taking the liberty of mailing you one copy on consignment. You can at the same time judge of its possibilities for selling to your visitors. If this does not meet with your approval, I shall gladly of course pay the return possage on the book.

Now that so many tourists are traveling to Hawaii and these islands are more or less disagreeably in the line-Tight, this hook may have a certain demand.

I wrote the Sational Fark Service as to now I would have my book offered for sale at the Parks and in reply Mr. Demaray sent me your address with that of some others.

I hope you can order some of these books from me in the future.

Yours very touly,

THE BOTANICAL GAZETTE

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

HENRY C. COWLES, Ph. D. IOHN M. COULTER, Ph. D., Emeritos

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

EARL EDWARD SHERFF

Associate Editor, Taxonomy 7419 STEWART AVE. CHICAGO, ILL. , May 23rd, 1932

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

Dear Prof. Degener: -

Your letter of May 3rd came to hand. I had been here and there upon various speaking engagements and so had not opened up the box of plants received from you. I hurried to Field Museum May 21st and worked these plants up. It may be that the mounted plant sent me is new but as there is nothing that one can go by as to fruit it would be unwise to guess about it. However, one other form was a new species and one was a new variety. Also, one was clearly a hybrid (B. amplectens X B. waianensis), the first of its kind I believe I ever saw. These will come out in my forthcoming article in the Botanical Gazette.--I am interested in learning that you have some more Bidens materials and will send them along soon. From now on I shall be able to give them immediate attention as soon as they arrive.

Thank you for the separates. Am reminded that I must send you several of my last article. They are ready and will sent by the end of

this week.

I had not known that you contemplated leaving for New York. In case you actually do go there and pass through Chicago on your way by all means I hope Mrs. Sherff and I shall have the pleasure of a visit with you. We would like very much to have you stop over at our home for a visit before going on to New York. Please note that we have a phone, STEWART 10225, although same is not in the directory and you should put the number in your note-book where it will be ready in case you come through in a hurry. Our home is easily reached from downtown by the Elevated and Surface cars, also by the Rock Island R.R. (getting off at Hamilton Park Station in case of last, or R.R.). You will be truly welcome if you can find it convenient to visit us.

I shall hold all the duplicate plants here for you as requested. The Stearns plants under your number 4123 from east side of upper Kalihi Valley, Oahu, Mar. 20, 1932, having large oblong-ovate, simple leaves had immature heads and could not be determined for that reason. However, the form 12 looks different from other forms and may prove to be new if better

specimens are collected.

Am sorry for your unfortunate experiences with the car but trust the matter can be adjusted eventually .-- I shall hurry this letter off and trust that I may hear from you again.

Farl E. Sherff.

2220 University Ave., Honolulu, T.Hawaii. May 24, 1932.

Mrs. E. B. Bishop, Pres., Front Range Lodges, Inc., Estes Park, Colorado.

My dear Mrs. Bishop:

I was Naturalist of Hawaii National Park and published a profusely illustrated book called "Plants of Hawaii National Park". This deals with many features of Hawaii National Park and was written expressly for the tourist. The enclosed descriptive postal will give you some idea of it.

Please list this book with the other National Park publications. I wish you would also offer it for sale. The present price is \$4.00 per copy of which you would receive 25% or \$1.00 commission. I am taking the liberty of mailing you one copy on consignment. This will save the you can then immediately judge as to its possibilities for selling to your visitors. If this does not meet with your approval, I shall of course gladly pay the return postage on the book. I am selling it, by the way, actually far below cost of production as youbcan estimate by the number of costly illustrations it contains.

Now that the summer tourists are probably beginning to come to Estes Park and these islands are more or less disagreeably in the lime-light this book may have a larger demand.

I wrote the Park Service in Washington for advice as to how I could have my book offered for sale at the Park and in reply Mr. Demaray kindly sent me your name with that of people in charge of concessions in the other Parks as well.

I hope you will order copies of "Plants of Hawaii National Park" in the future from me, and will offer them for sale on consignment in Estes Park.

Yours very sincerely,

DEPAUW UNIVERSITY DEPARTMENT OF BOTANY

May 30. 1932.

Dear Mr. Degener:

I am just in receipt of your letter and must say that I am very much disappointed to learn that you will not be there when I arrive in all probability. I had expected the pleasure of meeting and perhaps doing some running about the islands with you on collecting trips. I am going alone and would not need a house. If the family were to be with me I would certainly consider yours. I suspect that I will have to locate a room somewhere. Naturally I am going as easy on the finances as possible.

I am interested to get the 'low-down' on the situation at the museum. I understand that Dr. Gregory is to be away in the States which I thought would relieve the situation as you saw it. At least, in a recent letter. I was informed that he had gone to the mainland and that Mr. Bryan had been appointed acting director in his stead.

With regard to your specimens. I certainly do not intend that they or anything else shall be 'confiscated' by the Museum. I am fair proportioned and since getting my growth folks just haven't been in the habit of confiscating off me. However, I shall not give them any opportunity. I am wondering, if you are packing up, and with the possibility that I might want to refer to your specimens later, if it might not be better just to pack them up and leave them here.

as I see it, my relationship with the Museum will be only nominal inasmuch as I am there for only the year and I do not think anyone there will be in position to say very much to me. I am not pugnacious, but I have not been dictated tom for so long that it might be refreshing to have someone attempt it.

If you want your specimens returned rather than leave them here let me know. They would be safe here, I am sure. I had not intended taking them with me necessarily unless you thought best.

I expect to reach Honolulu about the latter part of August and if you were there at that time I would certainly enjoy seeing you and letting you help orient me.

Cordially vours.

J.J. Junaka.

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OTTO MILLER

JAS. R. GARFIELD CHAP WEBB C. HAYES M. J. WM. G. MATHER Q. P.

June 22, 1932.

J. D. COX

Mr. D. LeRoy Topping, P. O. Box 2356, Honolulu, T. H.

Dear Mr. Topping:-

I received your letter of May 20, and I delayed answering until I could make up lists of items which I need in my collection of the Nawaii, Bornso and Philippine ferns. I have gone through my copy of Christensen's Index and supplements and have made an alphabetical list of the three countries covering the items I do not have as listed by Dr. Christensen. I speak of this so that you will understand the nomenclature I have used on my lists.

Although I have never been on the island, I have a rather close interest as a number of Cleveland families have been there. Mr. Baldwin, whose mother is still living there, and, I believe, whose uncle was quite a collector of ferns, is a close friend of mine here. Mr. Douglas Jones, who, I believe, was born there, and whose father was quite interested in all the natural sciences, has told me a great deal about the island. He and your present governor used to collect ferns together when they were young men there in the school. Then I have an own cousin who has recently gone to Honolulu and taken charge of the music in one of your large churches. Professor George Andrews. I can mention a number of friends who have been there, either residing there at one time, or whose families have.

I think I received my first collection of ferns from there in 1862 when it was known as the Sandwich Islands. I will be glad to get any on the list that you can send me. If you can make a better price for the quantity, it would be very acceptable in these hard times, but I am not placing the order at all conditionally on this. I have bought a great many ferns from Dr. Rosenstock of Germany at ten cents a specimen.

W. St. Car

I also received a letter from Mr. Lyon who says he has spoken to you, although I do not believe that at the time he knew that I had written to you also.

With kindest regards, I remain

Sincerely yours,

WHC/AB

P.S. The stamp I have put on the envelope is the new stamp just issued in honor of the Olympic games to be held in Los Angeles.

2965 Decatur Avenue New York, N. Y. July 11, 1932

Mr. Otto Degener

2220 University Avenue

Honolulu. T. H.

My dear Degener:

I thank you much for your very interesting letter and the proof-pages of your Flora, and congratulate you on the progress of this work. It will be a pleasure to talk with you about it when you come.

Yes, I see no reason why the Cactus should not pass for <u>Selenicereus grandiflorus</u>. If you want a more critical determination, send me a dried specimen. That Malvaceous plant you refer to must be quite unique.

I note the impending changes you refer to at the Bishop Museum.

very sincerely yours.

NLB:MSA

2220 University Ave., Honolulu, T.H. July 20, 1932.

Dear Md. Bryan:

When I left the University in 1927 I wrote an official injunction to various people interested in Haweiian botany
that I would lend them certain plants desired for study on condition that none of the results be published by the local museum
while under the present management. This injunction and the reason
for it is pretty generally known locally and in botanical centers
in the States. It has been repeated to the same individuals and
constantly renewed with requests from new people from year to year.

Now that you are Acting Director and presumably will be Director, I have confidence in the Bishop Nuseum. The editing of me., certainly will no longer be astounding - look at the atroccous errate in Skottaberg's criticle, for instance - and things should run along amouthly. Hence during Dr. Gregory's absence and DRING YOUR CONTROL of the Museum, I am prepared to revoke the injunction on Mosses and Peperomia and for that request you to furnish me with all specimens of Lipochaeta deposited at the Museum. I am monographing the group. Thus I shall have the use of one genus while the Mauseum, even while still officially engaging Dr. G., will have the use not only of one genus but of an entire Plant Group amassed by me.

If this is agreeable to you, let me know within this week when I can come to get the Lipochaetas. Being interested in furthering b botanical knowledge in the Pacific I am sure the Museum would not refuse.

Am sending you a few pages of my FLORA HA AIL MSIS or N.W ILLUS-

Hunt Institute for Botanical Documentation

LUSTRATED FLORA OF THE HAVAILAND ISLANDS, written by that fellow Degener. This is your personal copy - shall be glan to receive orders from the Museum for copies when the book is fatter. Am printing 2,000 only so better order at least 100 shile they are yet available. I would give the Maseum the regular dealer's discount and Mrs. Tebb could offer them for sale.

Sincerely,

Hunt Institute for Botanical Documentation

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August 23. 1932.

Mr. D. LeRoy Topping. P. O. Box 2356, Honolulu, T. H.

Dear Mr. Topping:-

I have your letter of July 20 saying that you will be sending me specimens as soon as you have time to get them out, and I will say that I have a lot of patience, which one must have when engaged in this line of work, and which has occupied my time for so many years. At the same time, I am anxious to get the specimens as soon as convenient for you to send them.

What you say about the nomenclature I quite agree with, and having a copy of Christensen's check list of ferms, I use his nomenclature for it is easier, as no matter what the botanist lists the fern under. I can get them classified and placed in order, thus assuring me of not having anywhere from five to twentyfive specimens of the same fern under as many different names. I have felt right along that Hillebrand made a good many varieties which did not stand up under careful studying, but having a copy of his work, I thought I would include in the list the ones that he mentions.

I do not have a copy of Christensen's revised list of Hawaiian Pteridophyta. Would it be possible to get a copy of this?

I saw in our Cleveland papers a few days ago that my cousin, Dr. Andrews, died quite suddenly in Honolulu. He was thought very highly of in musical circles in the States, and I hope you had an opportunity to meet him before his death. It is only a year ago that I went to Oberlin and bade him farewell, and he left in a very happy mood with highest anticipation of his life ahead in the islands.

Sincerely yours,

WHC/AB

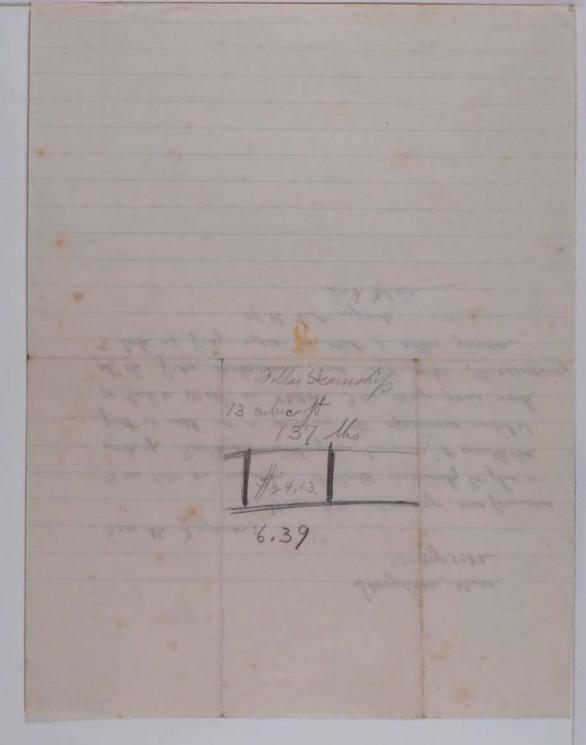
Stoughton, Mass. 30 Aug. 1932

Sear Mr. Degener:

Your letter of 16 Aug. was forwarded to me here on vacation. I should certainly be glad to work up Railbordia with you. However, it would be just as well not to send on the specimens until I go back to Wash. on 3 actober. I am doing some work at the frey Herbarium, and will take the opportunity to look up fray's types in that I other genera.

With best regards,

S.A. Slake



Hunt Institute for Botanical Documentation

2220 University Ave., Honolulu, T.H. Sept. 15, 1932.

Dr. B. D. Merrill, New York Bot. Garden, Bronk Park, M.Y.G.

Dear Dr. Merrill:

I was surprised to hear that you have such an army of emergency amployees at the Garden. Conditions must be pretty bad in New York. Here in Hamaii we note little hardship.

I have been offered two beach houses, belonging to the Pan-Pacific Institute, near Kahaku practically rent-free. So I shall move in and hibernate there with two illustrators to continue raking gravings for my Flora. Then probably then the meather gets warmer in New York - possibly in April. - I could leave more.

what is the cost of labor in New York. I am poying my Japanese student illustrators \$30 per month plus room and board. Could I get a reliable box at that wage in New York? Possibly I should bring one from hers. What is your idea about this? I would have any amount of room at my brother's house in Fieldston (near biversale) to house him.

Where do you keep your used zincos? At the Garden? I guess I have about 200 by this time stored anny at the local newspaper of-fice. I doubt that they keep them as carefulle as they should it be practicable for the Garden to store them for me, the lates

still being my personal property and in my full control?

A disonia contains some gorgeous colored plates of plants which

are now growing in Hawaii. That would the charge be if the Garlen

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verse side. These pages must be of such a character as to fit into my Flora.

Sincerely,

2220 University Ave., Henolulu, T.H. Sept. 17, 1932.

Dear Dr. Shear:

I am mailing you what has been printed so far of the taxenomic part of my Flora. Flease look it over critically. This can never get out of a te became whenever a mistake is made or a revision desired, the single page involved can be readily discarded and replaced by a new one without in any way interfering with the rest of the flora. This I have done in the case of Ipomoea aquatica which I had previously incorrectly printed as I.reptans. The material I am sending you is naturally merely a beginning. At least 100 additional plant illustrations in the form of zincos and a couple of numered other plants in the form of pen and ink drawing have piled up. In addition to that I am daily writing descriptions and my boys have been making drawings. An explanation of the method of printing is given on the cover of the pamphlet I am mailing you.

by trouble now is this: Theoretically I can keep on printing auditional illustrated pages like this until every species in the Islands has been recorded. But, as every one else, my income has temporarily shrunk 20% because I do not get the dividends I used to get. I can easily keep on giving the printer 10 - 20 illustrated descriptions monthly but by doing so I would be forced to attack my capital - the geosethat lays the getten egg. This would mean the beginning of the end of my entire aim to write the Flora. At present the printing cost of mach illustrated sheet is \$15 (\$4.30 for zince plus \$5.35 to print it plus \$5.35 to print the description). So to print 10 - 20 sheets per month would be \$150 to 500 in addition to my costs of paying my artists and paying for the up-keep of my car with which I go out in search of new plants. This is too much for a person who still belongs to the "army of the unemployed". My income is just enough to live on in modest luxary, but not quite large enough for my printing bills.

This is what I am now using: I have sent one of my artists away, and now have only three. I am going to send one or possibly two more away to reduce expenses. Each has been getting \$1 per day plus his housing and food. At present instead of working on the Flora the artists are painting the house (it has not been painted since I bought it - you know what it looked like) in preparation for renting it. Then I shall rent it at. I hope. \$60 - 70 per month. I then with one or possibly two remaining artists will move to Alexander Hume Ford's shabks at Kawela Bay near Kahuku. I can have both of them together for \$12.50 if I fix the roof, etc. There I will then hibernate, keep on describing plants and have drawings made. Thus I should be able to save and gradually pay off my bill for the present part of my book. I have already paid off almost \$1000.

Of course I do not want to curtail my work like this unless absolutely necessary - and it seems that I must unless something unusual is done. Help grow the Bishop Museum or the local University, as you know, is out of the question. What I need is the following information from you:

- 1. Is there any chance if I continue working at full force without charge and if I pay out of my own income for artists, that the U.S.D.A., might print the continuation of the Hawmiian Flora free of charge for me as a government bulletin? They do print all kinds of things.
- 2. Could the present material plus the additional material be called and labeled as a bulletin from the Smithsonian, the government taking over the printing expenses p not the expenses of my labor and artists? That would be my cost. I know the Smithsonian printed Emerson's "Unwritten EXEXPENTE Literature of Hawaii", researches on the Hasaiian hula, as one of their bulletins.
- #. Are there foundations or corporations who could take over the future printing expense of this flora? Give me their names and addresses.
- 4. Have you any suggestions as to how I can centinue in full activity rather than slacken. Of course new species I could always print in some bot. Journal. But most of my flora consists of rewriting descriptions and making illustrations of plants that are already well known. No botanical journal would wasta paper on that, yet that is just what people in Hawaii are interested in.

After my Kawels Bay season I shall go to New York and Dahlem to work up my entire herbarium. During the New York stay I will no doubt go to the Smithsonian and hope at that time to see you.

Here everything is going along just about the same. The Browns are out of a position, yet are working on their flora for the Museum without pay. Gregory according to strong rumers is expected to be retired next year. It is about time.

Since rely.

9/23/3/ agel your letter and was glad to I min the chair are the Flame Trees or all Ponciones and the Tolden Shaves or Crossia Listalo Pink Slavers on G. grandis, Pink a Smith sh as 6 rodosa: and Montey good trescare Obas too The Hawanan called them all Chai it ali largue it means (protections) and I while because sky green so large and shaded so may be that how it. gritiche name Chai. More what this ! a new Kokoolan The what it is quick. Thank letsyard growing suchats why down to you to gran and lots made to find here yet first as soon some of the ather plant flowers I Send you rhem its mouse to Send them wit ant Showers to wark on Dost lots of ape ape plants now grous

Hunt Institute for Botanical Documentation

give added Oleva is = Curcuma longa to. When a dancer has arrived to a state of perfection - the oil of the Sandalwood is used for purification, apig is offered at the alter, later egter by members of the Hula school then the young woman is released from all the tabus of the hula. She can then go + dance wherever she pleases. Considered a bad offense + always succeeded by supernatural punishment. sixpuess etc. Good book - Out of print + cost & fortune = Legends of Hawaii by Kalabana -Some Copies still in England, (watch out Ar it)

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The true hula is one of the most graceful of dances. There are many kinds - The none graceful types of kulas decemostily hand movements with very little buttock movement. This is called the hula pui + long holokus are wour instead of grass skirto. Ine seen some good ones. Everett Brumaghin

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Besides information already given They used the perisl roots aftering for cordage to bind rafters of their grass huts. This plant was used for decorations in general, but chiefly to decorate their Knahn or alter where they made afferings to the god of goddens of hula The Knaha was an alter composed of a raised platform in one of the huts within the Halow or place of Knahus in a hut. 1 Halan

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correction on the platform or alter or Knahn center. alongside of which a purification cup contains Salt water which is suppose to cleance. If her a novitiate, arrives she is sprinkled with salt water and from their on she is under the tabu of the hula. Training then commences. 1- They could have no sex connections 2 - (later) no smoking near the alter. They are taught to dance daily. When they can perform a hula (which is nothing like the Vulgar dance of today without a teacher, Cleva is then used for purification instead of Salt water

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10/10/32 16 Novel St. Ludlow, Mass. Od10, 1732 Den (; +): Since receipt of your latest exist lein which you outlined your plans for adventure ento The East, I too have faller into the ranks of the unemployed. It seems to be fashemable in there parts. In the bustle of job hunting I neglected to write you and I hope you haven't left Hawaii as yet. Every tho weeks as

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so Jogs down to h. y. C to ansher advertisments. I was dom last week and will doubtlenly go down again. in two weeks more. If I domake this next intended try Vel see Basilheeahan who cangine me your brother busines addless whereupon) will phone hem for information as to your whereabouts. If you can for thervent you receive this letter, write me immediately and I'll go down to A.y. L. to su you at whatever date you believe youlf be there the postmark, Jam only

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a few miles from Ambeert. Twine I have attempted to visit Doc Grampton but both times he has been out. due to the fact that my calls were always on a Studay Quadersand from gossys that he now has three comps - three because he soon intereds to retire and when he does he wants to be sure to have at least me place to suit his desire. Lunagine Hould lough my head off if could see him and get an outline on what has been his interest send I left school.

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I am in Luxlow because it is the have of my mother. She has been here three years. I have a bird dog and aguin somy life will be that of a hunter during there Jalldays, unless employment overtables me in the meanwhile. Don't neglect to write immediately, that I may intercept yourt Oh. G. and have I chance to laugh at you for a few hours! The Thomason (Retird)

Hunt Institute for Botanical Documentation

10/11/32 Office of the Trustees of the Bernice P. Bishop Museum P. O. Box 466. Cable Address "Pauahi." Honolulu, T. H.,
October 11, 1932. Dear Sir: Please accept my thanks for the sheets of "Flora Hawaiiensis" which you have been sending me. You have undertaken a great effort, and I wish you success. I am not a botanist and, therefore, cannot evaluate your work. The illustrations, I know, I shall find useful, for they are admirable. It is not easy, however, to change one's habits and to use the illustrations easily which have the text on the back of the page. Perhaps it is only habit to expect the text and illustrations to be together. As a "tree planter" I deplore the fact that botanists seem to delight in changing the names of plants - all botanists are alike in this regard. With the men planting trees the first name of the tree always sticks. I am sure you will not object if we continue to use the name "Grevillea robusta". Some months ago when I met you in our newly planted Hawaiian forest you challenged the labels "Nesoluma polynesica." You were correct. The plants so labeled were, in fact, "Maba". The mixup occurred in the nursery. We now have growing in a nursery a few plants of "Nesoluma polynesica" and I hope in due time to have the trees growing on Kapalama Heights. Any criticism of our School forest, or any addition thereto, will be welcomed by me. I wish to have that planting regarded as the effort of not one man, but of many. Faithfully yours,
A. F. Judd. Mr. Otto Degener, 2220 University Avenue, Honolulu, Hawaii. Hunt Institute for Botanical Documentation

EARL EDWARD SHERFF Associate Editor Taxonomy 7419 Stewart Ave.

The Botanical Gazette

Chicago, Illinois, Oct. 22nd, 1932

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

Dear Professor Degener:-

Your letter of Sept. 29th came to hand, also your postal card correction of the spelling of the name for the type locality for Bidens magnidisca, the enclosure of the copy of the Journal of the Pan-Pacific Research Institution, and a separate mailing of numbers from your Flora Hawaiiensis. Many thanks.

As to the zinc plates about which you inquire. Yes, I received

them back in good condition. I noted that your packages of Lipochaetas containsome plates but I confess that to date these latter have lain aside in my cases while I have sought to get the known species all lined up exactly. This will come in time, although for the present I am having delays in getting the foreign types sent here. --- It seems that more was known of the genus than I had assumed on starting. Thus several forms which I had laid away at times gone by as probably new are fading one by one into synonymy and I fear that I shall have few left. As to the ones that you sent me nearly though not all seem to go at once to established species or varieties. My inclination will be for the first clear cut case of a new species collected by you to name it L. Degeneri and assume responsibility for it individually, leaving any subsequent forms for us to describe mutually. I think this would be of more use to you in your heroic fight in the Islands against covert interference from petty-minded politicians etc. than for me to omit seizing upon such an opportunity.

As to the trichotomous place in our Bidens key, I remember it well. I made such an arrangement purposely, as to do otherwise would involve too much overhauling and be to expensive in the way of new

typesetting.

As to my plans for illustrating all species of Bidens and Lipochaeta. I have stopped drawing, so that all Bidens and Lipochaetas, beginning with my publications for 1931, will be found to be without illustrations by me. I do feel however that the illustrations such as your artists are drawing are a marvellous aid and asset and they certainly will do much to enhance the value of your work.

I will complete the label for Topping's Niu Valley plant as re-

quested by you before sending any plants out.

Am more than delighted at the thought that you may still keep at your Hawaiian work instead of leaving for the United States. Let me have your new address by all means. I am looking forward to the promised package of specimens which you expected me to get before November. They will have careful attention.

I am seriously thinking that your Flora Hawaiiensis has progressed far enough to warrant a review in the Botanical Gazette. If you have any items that ought to be before me in addition to those in your Pan Pacific Journal description, also any additional data (such as number of pages, plates etc. to date, probable number finally, etc.) You might send them to me. I shall be glad to cooperate in this way with you in this great and worthy effort.

Hunt Institute for Botanical Documentation

MOUNT HOLYOKE COLLEGE SOUTH HADLEY, MASSACHUSETTS

DEPARTMENT OF BOTANY

October 29, 1932.

Dear Mr. Degener:

Many thanks for sending on the card from the firm which advertises fern spores. I shall communicate with them some of these days. I am not really hopeful about getting material which is properly collected for my purpose, but there is always a chance that the collector may be careful. There is Danaea in that region and I would like that very much.

Yes, indeed, I have seen Dr. Torrey's book. Miss Reed and I made a special trip to see Dr. Torrey to tell him how much we like it. It is the only readable text-book which I know. We set our seniors on it when they were preparing for their general examination. We are giving that as one of the optional books for our general course and I am anxious to see how it works. I would feel surer of it if we had a 5-hour course, instead of a 3-hour course. I think that it will be especially good for the students who have had Zoology. I like to teach the beginning course in Botany but usually I hate to read the text-books. Dr. Torrey's is almost theorily one which does not bore me to the limit and on the contrary I find his excellent reading.

I find that I am settling down to work this year rather better than last. My fern cultures are going along nicely - those which I brought from Java and Formosa.

way, on her way from Formosa, remember that she was an old student of mine and please do what you can for her. She is the American who married a Japanese botanist. I visited them in Formosa and had a delightful time. The marriage which was going very well at that time has gone on the rocks - I think it is due in large part to the Japanese military activities. Mrs. Hibino is a Theosophist and very anti-military. She wants to get a divorce and take the six year old son to Hawaii. I don't know what she can do there, or here, either. She said that an inter-racial marriage would have more chance for success if the couple lived in a foreign country. I liked Dr. Hibino very much and I feel sorry for him, as well as for Mrs. Hibino.

for Mrs. Hibino.

If I had only known last year when I was in
Honolulu that college would be three weeks late opening.

I would have waited a week for another boat and seen something of Honolulu and the environs. I could have had at least one good collecting trip.

Many thanks for keeping an eye open for Gleichenia. Even when I found plants, in Java, I often had to hunt a long time to get fertile material. G. linearis fruits freely, but some of the other species do not. I shall be glad if you happen on your species of marattia. I got marattia sambuoina in Java and it is going along very nicely.

I thank you for the reprint of the article on Bidens. I don't know enough about the genus to know whether or not we have any queer species. I have always looked upon it as a most objectionable genus, but perhaps I should make tea of it and reconcile myself to its presence. I shall look at it with more interest since reading your account of it.

Very sincerely yours.

alwa J. Stokey

11/9/32 Dear Otto here is alo Maculilli Doublant gette more for they have parsoned to wing side on the road and these camp from any yard Dan Sendypua list of nomes please Conset them for me hot brown and towning more also forgan have the and Darn Sending your What My South get me to do now. and don't forget to return both she letter + the lift of plant waves Alsha Whi Everitt Brumaghim, Jather a German-auerecan to the Holf? Janily of Hilo, Degener recommended him as Policyer for Haw, Not. Fark, He was first Ranger there of How, aucestry, and a recess, living with his affalla Japanine ancestry wife (with heckly) and a children in our of the wanger cattages. The had T. B. Januaria. He started drinking, lost his position, I see ever lost track of him. I

Hunt Institute for Botanical Documentation

1//14/32 TELEPHONE BEDONICH 2-3200

THE NEW YORK BOTANICAL GARDEN

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Nov. 14,1832

Dear In Degree :-This morning Do Barulano torred our to me the additional sheets Lyun Howaiian Thera which he said had beller on his dish a month on so - the passage addressed jointly to Brotton Bernhaid a myself. In the encuse of my commusation with him I asked him how he would make an exact citation to "bulume, bear, plate, a date " in referring to the week and in citing the new names. A said he didnit Minu, a sugestied I ask you! This is a variant that viether Bareliait non I have sun and we are butte francisy huggeled perhabs you have thought it through. Pary way repardless of hibeliograblice difficulties, which after all are minor & work but fair to be very useful Hasting & Mines

Hunt Institute for Botanical Documentation

SMITHSONIAN INSTITUTION

UNITED STATES NATIONAL MUSEUM

WASHINGTON, D. C.

November 18, 1932.

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

Dear Mr. Degener:

I have received from Dr. W. L. Corbin, Librarian of the Smithsonian Institution, your letter of October 15, addressed to him, and in reply may say that the original description of the species <u>febrifuga</u> dates from Blume, "Bijdragen tot de Flora van Nederlandsch Indië," p. 180, 1825, as follows:

CEDRELA FEBRIFUGA

C: foliolis ovato-oblongis acuminatis basi obliquis integerrimis venis subtus concoloribus. (Arbor 160 pedum altitudine, in collibus calcareis tamen vix 40 pedum.)

Habitat: in sylvis elatis montium Salak, Gedè, ut etiam in montosis Parang etc.

Floret: Jun., ---- Aug., etc.

Nomen: Suren.

I am quite unfamiliar with this group of plants, but judge the situation to be rather complicated, at least as to synonymy. Have you noted Dr. Merrill's discussion of <u>Toone sureni</u> in "An Interpretation of Rumphius's Her brium Amboinense," p. 305, 1817, including synonymy?

Yours very truly,

William R. Maxon

Associate Curator Division of Plants.

A natural arboretum, containing 42 kinds of native trees in a radius of 200 yards, was discovered last year in Makau Valley, Oahu, Hawaii.

PLORA HAWAIIENSIS—Otto Degenet
—Author (Fronolnin). A well worked
out, excellently illustrated flora, which
will be welcomed both by botanists resident in the Hawaiian Islands and by
visitors who have a little time to spend
in studying their remarkable indigenous

vegetation. This book is published as single leaves punched for a loose-leaf binder, with description on one side and an accurate line drawing on the other. This makes for flexibility, as well as for ease of revision and insertion of new species when found and described. 11/18/32

Pickering Lumber Sales Co.

Kansas City, Mo.

T. M. Barham, Vice-President November 18, 1932.



Dr. Otto Degener, 2220 University Avenue, Honolulu. Hawaii.

Dear Sir:

I appreciate very much having your letter of October 19. and the pamphlets and books that you sent me. I am considerably delayed in answering you about them, due to the fact that I was called out of town just before the package arrived in Kansas City.

I hardly know what to do about the books. I do not feel that I can afford to retain them as reference books, though I am very much interested in them. I should like to keep them, however, until I can hear from you about the following matter.

As I may have mentioned to you in my previous letter, I was in the Islands in 1927, and have always wanted to return, to live. I was immensely interested in the vegetation, and the life over there. I have had in mind the possibility of becoming connected with some agricultural enterprise. preferably fruit raising, but of course have had no experience along those lines. I have even thought of settling somewhere in the Islands, and with this view. wrote the Department of Agriculture, and received a considerable number of their bulletins on various crops, fruits, and soils. I have done the best I could with these, but hardly know how to go farther. I have a wife and young son - am 29 - and have had no experience in agriculture, but have felt that my interest in plants, which has been dominant in me for several years, would enable me to make a success of any connection that I might be able to make in this kind of work. I do not know how to go about the attainment of the above ideas, as I know no one in the Islands, and will appreciate it very much indeed if you will give me the benefit of your knowledge of conditions and experience, and any advice you will, in the matter. As I said above, I do not feel that I can afford to keep the books you sent me as reference books only, but if you can give me any encouragement, and there is any chance of my being in the Islands in anything like an agricultural capacity, I think it would be well for me to get as well acquainted as possible with the entire range of plant life there.

I realize that this is considerable of an imposition on you, but the thing means a good deal to me, and I want to take advantage of any possibility, however remote, to accomplish it. I have not been satisfied during the last few years - in fact, since coming

v. pumilum

Ferns listed in Hillebrand's Flora of the Hawaiian Islands.

Marattia Douglasii. Bak. Asplenium enatum v. darecides v. appendiculatum Schizaea robusta, Bak. Mannii. Hillebr. Gleichenia longissima. Blume. Hawaiiensis, Hook. v. dareoides. v. Kauaiense dichotoma v. emarginata. Acrostichum (elaphoglossum) micradenium. Fee. v. geminarum bipinnatum. Hillebr. Wawrae. Luerssen. gorgoneum. Kaulf. Lydgatei meiotomum Polypodium Samoense. Bak. pseudofalcatum Adenophorus, Hook, & Arn. lobulatum, Metten. temariscinum v. montanum. Hillebrandii. Hook. insiticium. Brack. v. grandipinna pellucidum v. opacum. v. pseudonitidum pellucidum v. bi-pinnatifidum. Hook. sphenotomum Phegopteris polycarpa v. Kausiensis. v. connectens polycarpa v. depauperata. contiguum v. filiforme Keraudreniana, Mann. Keraudreniana v. procera. v. tripinnata. punctata. Hillebr. van. akalia punctata v. Mauiensis. v. rugulosa. v. flaccida. crinalis. Mann. crinalis v. tripinnata. unindentate. Mann. v. paleacea. Sandwicensis. Mann. Hillebrandi, Hillebr. Aspidium Hillebrandi. Carruthers. filix-mas. Sw. var. parallelogrammum. Kze. var. fusco-atrum. glabrum v. quadripinnatum. v. pusillum. v. soripes. rubiginosum. Hann. squamigerum. Mann. latifrons. Brack. Cystopteris Douglasii. Hook. Sadleria cyatheoides. Kaulf. squarrosa. Mann. v. trippinatifida. v. intermedia. v. depauperata. Asplenium erectum v. microphyllum.

v. subbipinnatum.

-v--myriophyllum.

ww-Macract.

v. membranaceum.

v. gemmiparum

v. caudatum.

v. genmiparum.

Kaulfussii. Schlecht.

enatum. Brack.

Adiantum

caudatum v. sectum horridum, Kaulf. spathulinum v. furcellatum dissectum. Brack. v. Kauaiense polyphyllum. Presl. v. subintegrum acuminatum. Hook. & Arn. v. subintegrum patens. Kaulf. arboreum. Willd. Sandwichense. Hillebr. Arnottii. Bak. Sandwichianum. Metten. Fenzlianum. Luerssen. marginale Baldwini Lindsaya pumila. Hook. falcata. Hook. erecta. Hook. centifolia. laciniata. Alexandri. Knudsenii. Mannii. Hillebr. Microlepia Jamaicensis. Fes. Pteris irregularis v. linearis Schizostege Lydgatei. Hillebr. Wrichemanes Pennettii. Carruthers. Trichomnes Draytonianum. Brack. davallioides. Gaud. cyrtotheca meifolium. Bory in Willd. Hymenophyllum Paldwini, Eaton. Ophioglossum nudicaule. L.

Botrychium subbifoliatum. Brack. Sadler
Lycopodium serratum. Thunb.
erubescens. Brack.
Haleakalae. Brack.
polytrichoides. Kaulf.
nutans. Brack.
pachystachyon. Spring.
phlegmaria. L.
venustulum. Gaud.
Peilotum complenatum. Sw.
Selaginelle deflexa. Brack.

parvula Menziesii. Spring. Springii. Gaud.

Marsilia villosa. Kaulf. crenulata. Desv. Sadleria Fauriei. Cop.
Hillebrandii. Robinson.
polystichicides. Brack. Haller.
rigida. Cop.
unisora. Bak. Robinson.

17-XI-321

Do you have any leater or Equivations on the Johnson

WANTED FERNS NOT LISTED IN HILLEBRAND.

Adiantum.Bennettii. Carr.
Asplenium Cookii. Cop.
glabritum. Rob.
leucosteavoidis. Bak. Ins Maui.
mirabile. Cop.
nephelephyllum Cop.
rhipidoneuron. Robinson.
sectum. Hill. Cop.
vexans. Und.

Diellia alexandri. Hill. Desv. centifolia. Hill. Desv. Knudsenii. Hill. Diels. lacinista. Hill. Diels. Manii. Eat. Robinson.

Diplazium crenato-lobatum. Bak. C.Chr.
Fenzlianum. Lueras. C.Chr.
kaalaanum. Cop. C.Chr.
mauianum. Cop. < m. lokacuse. Column

pseudoareum. Cop. C.Chr.
Dryopteris acutidens. C.Chr.
maniensis. C.Chr.
nuda. Und.

Seemanni, Bak. C.Chr.

Elaphoglossum crassicaule. Cop. Faurei. Cop.

> micradenium. Fee. Moore. Rockii. Cop.

Wawrae. Luerss. C.Chr.

Microlepia hirta. Klf. Pr.
Polypodium Baldwinii. Bak.
hawaiiense. Und.
Helleri. Und.
Knudsenii. Hier.
pumilum. Robinson

Rockii. Cop.
Pteris Hildebrandii. Cop.
Lydgatei. Hill. Christ.

PHILIPPINE

Adiantum Mettenii. Kuhn. Aglaomorpha pilosa. J. Sm. Cop. Alsophila obliqua. Cop. C.Chr. Angiopteris D Urvilleana de Vriese Antrophyum Grevillei. Balf. Arthropteris glabra. Cop. Aspidium ambignum. Pr. Diels. Bryante. Copeland. calcareum. J.Sm. Pr. Christii. Cop. C.Chr. Conelandii. C.Chr. grandifolium. Pr. gresium. Coneland. irregulare. Pr. C.Chr. irrighum. J. Sm. maerodon. Reinw. Keys. membranifolium. Pr. Kze. menvanthidis. Pr. repandum. Willd. silifolium. Willd. Mett. Asplenium acutiusculum, Bl. colubrinum. Christ. cymbifolium. Christ. filipes. Cop. priourus. J. Sm. scandens. J. Sm. scolopendrioides. J. Sm. silvaticum. Bl. Mde. Athyrium platyphyllum. Cop. sibujanense, Cop. Blechnum. egregium. Copeland. elongatum. Gaud. Cheilanthes. Boltoni. Copeland. Cheiroplemria bicuspis. Bl. Christopteris Copelandii. Christ. sagitta, Christ. Copeland. Conjogramme macrophylla. Bl. Hieron. pilosa. Brack. Hieron. Cyathea caudata. J. Sm. Cop. integra. Sm. latipinnula. Cop. philippinensis. Bak. Cyclophorus lanuginosus. Gies. C.Chr. pseudo-lingua. v.A.v.R. samarensis. Pr. C.Chr. splendens. J.Sm. C.Chr. Davallia falcenella. Pr. Dennstaedtia cuneata. J. Sm. Moore. Diplazium fructuosum. Cop. Lobbianum. Hk. Moore. manilense. Spr. C.Chr. Meyernianum. Pr. palauanense. Copeland. pariens. Copeland. C.Chr.

petiolare. Pr. vestitum. Pr.

Drynaria cornucopia. Cop. v.A.v.R. Dryopteris acristisora. Harr. C.Chr. asperula. J. Sm. C.Cir. Bakeri. Harr. Cop. balabancensis, Christ. basilaris. Pr. C.Chr. Bordenii. Christ. canescens. Bl. C. Chr. diversiloba. Pr. Christ. dubia. Cop. Foxii. Cop. Christ. Lucrssenii. Harr. C.Chr. luzonica. Christ. Merrillii. Christ. Metteniana. Hieron. microloncha. Christ. microthecia. Fee. C.Chr. Motleyana, Hk. C.Chr. otaria. Kze. O. Ktze. philippina. Pr. C.Chr. Preslii. Bak. O. Mtze. Remosii. Christ. rizalensis. Christ. sessilipinna. Con. setosa. Pr. C.Chr. simplicifolia. J.Sm. Christ. Spenceri. Cop. Christ. stenobasis. C.Chr. Teuscheri. v.A.v.R. todayensis. Christ. viscosa. J.Sm. O.Ktze. Elaphoglossum basilanicum. Cop. decurrens. Desy. Moore. luzonicum. Cop. Gleichenia crassifolia. Pr. Cop. dolosa. Copeland. C.Chr. Hemionitis gymnopteroidea. Copeland. Histiopteris montana. Copeland. Humata lepida. Pr. Moore. Hymenolepis platyrhynchos. J.Sm. Krs. Hymenophyllum modestum Steerei. C.Chr. thuidium. Harr. violaceum. Meyen. Hypolepis tenerifrons, Christ. Lecanopteris pumila. Bl. Leptochilus latifolius. Meyen. C.Chr. minor. Fee. normales. Preslianus. Fee. C.Chr. Lindsaya Copelandi. C.Chr. Merrilli. Copoland. rigida. J.Sm. Sarasinorum. Christ. Lomagramma bipinnata. Cop. Lonchitis digitatum. Pr.

Loxogramme conferta. Cop.
Lygodium basilanicum. Christ.
Marattia pellucida. Pr.
Microlepia grammatosora. Cop. C.Chr.
g gymnocarpa. Cop. C.Chr.
hirsuta. J.Sm. Pr. or Borneo.

manilensis. Pr.
Monogramma trichoidea. J.Sm.
Nephrolepis barbata. Copeland.
Oleandra Whitmeei. Bak.
Osmunda bromeliifolia. Pr. Cop.
Photinopterisspeciosa. Bl. or Borneo.
Plagiogyria pycnophylla. Kze. Mett. or Borneo.
Platytaenia Requiniana. Gaud. Kuhn.
Polybotrya apiifolia. J.Sm.
Polypodium consocietum. v.A.v.R.

Polypodium Copelandii. Christ craterisorum. Harr. dolichopterum. Cop. glauco-pruinatum. C.Chr. graallimm. Coneland. inconspicuum. Bl. insigne. Bl. Jagorianum. Mett. macrum. Copeland. Merillii. Copeland. minutum. Bl. or Borneo. monstrosum, Con. pentaphyllum. Bak. phlebodioides. Copeland. pleiosoroides. Copeland. revolutum. J. Sm. C.Chr. Schenkii. Harr. Smithianum. Mett. solidum. Kze. Mett. subevenosum. Bak. subirideum. Christ. tenuilore. J. Sm. Kze. validum. Copeland. verrucoswa. Wall. Yoderi. Cop.

Pteris intromissa. Christ.

opaca. J. Sm. pellucide.

philippinensis. Fee. plumbea. Christ.

Schizaea malaccana. Bak. Stenochlaena laurifolia. Pr.

leptocarpa. Fee. Und. Smithii. Fee. Und.

Syngramma vittaeformis. J. Sm. Zollingeri. Kurz. Diels.

Trichomanes ear craspidoneurom.

Cumingii. Pr. C.Chr. germatum. J.Sm. saxifragoides. Pr.

Triphlebia pinnata, J.Sm. Bak. Vittaria merrillii. Christ.

Hunt Institute for Botanical Documentation

BORNEO

Adiantum Hosei. Bak. pulcherrimum. Cop. serratifolium. v.A.v.R. stenochlamys, Bak. Aglaomorpha splendens. J. Sm. Cop. Alsophila Burbidgei. Bak. . cyclodonta margarethae. Schiroeter squamulata (B1) Hk. Wallacei. Mett. Angiopteris Brooksii. Cop. ferox. Cop. costetum. v.A.v.R. subintegerrima. v.A.v.R. Antrophyum latifolium. Bl. reticulatum. vittarioides. Bak. Aspidium Brongniartii (Bory) Diels Brooksii. (Copf C.Chr. Lobbii. Hk. *6 melanoraches. nudum. (Bak) Diels pachyphyllum. Kze. palmata. Mett. platanifolium. Mett. psilopodum, C. Chr. pteropodum (Bak) Diels 17 semibipinnatum. Wall. singaporianum. Wall. subcaudatum. v.A.v.R. ternatum (Bak) Diels vitis (Racib) C. Chr. Asplenium affine. Sw. Brooksii. Cop. cuspidifolium. v.A.v.R. dichotomum. Hic. filiceps. Cop. fuliginosum. Hk. glancophyllum. v.A.v.R. flochidiatum. Racib. horridum. Klf. 22 laserpitiifolium. Ian. longissimum. Bl. macrophyllum. Sw. pellucidum. Lam. squamulatum. Bl. stenochlaernoides. v.A.v.R. subaquatile. Ces. trifoliatum. Cop. vittaeforme. Cav. Athyrium propinguum. Cop. Blechnum egenolficides (Bak) C.Chr. Finlaysonianum. Wall. vestitum (B1) Kuhn. Ceropteris chrysosora. (Bak)

Christensenia aesculifolia (Bl) Maxon Conjogramme framines (Don) Diels (or Philippines) Cyathea alternans. Wall. Pr. anthropoda. Cop. assimiles. Hk. borneensis. Cop. evelodonta. Christ. dulitensis. Bak. Havilandii, Bak. hemichlamydes. Cop. Hervittii. Cop. leucotricha. Christ. paraphysata. Cop. polypoda. Bak. Cyclopeltis mirabilis. Cop. Presliana Cyclophorus Christii. Gries. C. Chr. floociger. Bl. Pr. numularifolius. Sw. C.Chr. stigmosus. Sw. Desv. varius. Klf. Gaud. Davallia contigua. Forst. Spr. corniculata. Moore. Hosei. Bak. Lobbiana. Moore. nephrodioides. Bak. oligophlebia. Bak. parvula. Wall. solida. Forst. Sw. trichomanoides. Bl. veitchii. Bak. Dennstaedtia ampla. Bak. Bedd. gomphophylla. Bak. C.Chr. moluccana. Bl. Moore. Diplazium aequibasale. Bak. C.Chr. biseriale. Bak. C. Chr. Christii. C. Chr. crenato-serratum. Bl. Moore crinitum. Bak. C. Chr. Hosei. Christ. microphyllum. Desy. pallidum. Bl. Moore porphyrorachis. Bak. Diels Prescottianum. Wall. Moore tomentosum. Bl. xiphophyllum. Bak. C.Chr. Dipteris Lobbiana. Hk. Moore Meuivenhuisii. Christ. quinqueforcata. Bak. Christ. Dorvopteris rigidum. Hk. sparsisora. Desv. Moore Drynama involuta. v.A.v.R. Dryopteris abortiva. Bl. Ktze. acauthocarpa. Cop. aciculata. Bak. C.Chr. arbuscula. Willd. O. Ktze. arida. Don. O. Ktze. athyriocarpa. Cop. Beccariana, Cesati, C.Chr.

Dryopteris brevipinna. C. Chr. Brooksii. Cop. compacta. Cop. cordifolia. v.A.v.R. Creaghii. Bak. O.Chr. dissecta. Forst. O.Ktze. diversifolia. v.A.v.R. echinata. Mett. O.Ktzs. ferox. Bl. O. Ktze. firmula. Bak. C.Chr. glabrior. Cop. glandulosum. Bl. O.Ktze or Philippines. gymnopoda (Bak) C.Chr. Haenkeana. Pr. O.Ktze. Hallieri. Christ. C.Chr. Hewittii. Cop. hispidifolia. v.A.v.R. holophylla, Bak. C.Chr. Hosei. Bak. C.Chr. labuanensis. C.Chr. larutensis. Bedd. C.Chr. lineata, Bl. C.Chr. mirabilis. Cop. multiseta. Bak. C.Chr. cosora, Bak. C.Chr. ornata. Wall. C.Chr. paucisora. Cop. rubida. J.Sm. C. Chr. sagenioides. Mett. O.Ktze. sarawakensis. Bak. v.A.v.R. schizoloma. v.A.v.R. simillima. C.Chr. subarborea, Bak. C.Chr. superficialis. v.A.v.R. subsegenioides. v.A.v.R. trichopoda. C.Chr. Dryostachyum drynarioides. Hk. Kuhn. splendens. J.Sm. Elaphoglossum borneense. Burck.C.Chr. gorgoneum. Klf. Brack. Gleichenia Hallieri. Christ. hirta. Bl. vestita. Bl. Gymnogramma chrysosora. Bak.

Hemigramma latifolia, Meyen. Cop.
Histiopteris stipulacea. Hk. Cop.
Humata heterophylla. Sm. Desv.
intermedia. C.Chr.
vestita. Bl.
Hymenolepis brachystachys. Hk. J.Sm.

callifolia. Christ.

Hymenophyllum aculeatum. J.Sm. Raab.
batuense. Ros.
borneense. Hr.
demissum. Forst. Sw.
edenlutum. Bl. C.Chr.
fuscum. Bl. v.a.B.
Hallierii. Ros.

Hymenophyllum Lobbii. Moore.
pachydermicum. Ces.
paniculiflorum. Pr.
praetervisum. Christ.
semifissum. Cop.
subflabellatum. Ces.
taliabense. v.A.v.R.
Lecanopteris deparicides. Ces. Bak.
Nieuwenhuisii. Christ.
philippiensis. v.A.v.R.

Leptochilus antroplycides. Bak. C.Chr.
diversifolius. Bl. C.Chr.
exculptus, Eak. C.Chr.
Linnaeanus. Fee.
lomaricides. Bl.
modestus. Bak. C.Chr.
oligodictyus. Bak. C.Chr.
Lindssya adiantoides. Bl. Kuhn.

borneensis. Hk.
crispa. Bak.
davallioides. Bl.
Hewittii. Cop.
Hosei. C.Chr.
hymenophylloides. Bl.
impressa. Christ.
jamesonioides. Bak.
longissimo. Christ.
lumulata. v.A.v.R.
napaea. v.A.v.R.
nitida. Cop.
tenuifolia. Bl.

Loxogramma Brocksii. Cop. Loxogramma Blumeana. Pr. ensifions. v.A.v.R.

malayana. Cop.
Lygodium borneenes. v.A.v.R.
Macroglossum alidas. Cop.
Marattia sambucena, Bl.
quadrata. A.Br.
Matonia Foxworthyl. Cop.
sammentosa

Monogramma dareicarpa. Hk.
Nephrolepis acutifolia. Desv. Christ.
Duffii. Moore.

niphoboloides. v.A.v.R. pilosula. v.A.v.R.

Oleandra Cumingii. Sm.
musifolia. Hl. Pr.
Ophioglossum intermedium. Hk.
Osmunda javanica. Bl.
Platycerium Ridleyi. Christ.
Phanerosorus sarmentosus, Bak. Cop.
Plagiogryria immuta. Cop.

Polybotrya Nieuwenhuisenii. Racib. stenosemicides. Bak. Polypodium albidosquamatum. Bl. alternidens. Ces. barathrophyllum. Bak. bisulcatum. Hk. Blumeanum. Pr. C.Chr. Burbidget . Bak. Campyloneuroides. Bak. Celebicum. Bl. ceratophyllum. Cop. Cesatianum. Bak. Clavifer. Hk. coloration. Cop. commutatum. Bl. or Philippines congenerum. Bl. Pr. cryptosorum. C.Chr. curtidens. Christ. decorum. Brack. diplosorum. Christ. dulitense. Bak. ebenipes. Hk. fasciatum. Bl. Pr. or Philippines flabellivenium. Bak. fluviatile, Lauter. fuscatum. Bl. grandidentatum, Ces. Bak. Havilandii. Bak. Hosei. C.Chr. incurvatum. Bl. interruptum. C.Chr. leucophorum. Bak. linguaeforme. Mett. lomaricides. J. Sm. Kze. lueraseniamm. Don. macrophyllum. Bl. Reinw. maxwellii. Bak. melanocaellon. v.A.v.R. Moultoni. Cop. nigrescens. Bl. oodes. Kze. palmatum. Bl. pauci jugum. v.A.v.R. pediculatum. Bak. pilistipes. v.A.v.R. platyphyllum. Sw. proavitum. Cop. regulare. Mett. sarawakense. Bak. sellignea. Mett. setaceum. Cop. sinuosum. Wall. soridens. Hk. sparsipilum. Cop. stenophyllum. Bl.

Polypodium stenopteris. Bak. streptophyllum. Bak. subaquatile. Christ. subecostatum. Hk. subfalcatum. Bl. sublanianum. Christ. subrepandulum. Christ. taxodioides. Bak. Treubii. Christ. venulosum. Bl. vittariifolium. C.Chr.

Pteris furcans. Bak. lingulata. Gaud. mertensicides. Willd. moluccana. Bl. Walkeri. Bak.

Protolindsaya Brooksii. Cop. Schizaea copelandica. Richter.

fistulosa. Labell. Hallieri. Rechter

Schizoloma cordatum. Gaud. coriacum. v.A.v.R. divergens. Roxb. Wall. Guerinianum. Gaud. induratum. Bak. C.Chr. jamesonicides. Bak, Cop. Stortii. v.A.v.R.

trilobatum. Bak. v.A.v.R. Stenochlaena abrupta. v.A.v.R. Stenosemia Teysmanniana. Bak. Diels. Syngramma alismifolia. Pr. J.Sm.

> augusta, Cop. borneensis. Hk. J.Sm. cartilagidens. Bak. Diels. Hosei. Bak. Diels. Lobbeana. Hk. J. Sm. ouinata. Hk. Carr. valleculata. Bak. Chr.

Taenitis Brooksii. Cop. drymoglossoides. Cop.

Tapeinidium oligophlebium. Bak. C.Chr. pinnatum. Cav. C.Chr.

Trichomanes bimarginatum. v.d.B. borneense. v.A.v.R. hispidulum. Mett. Hosei. Bak. ignobile. Ces. microchilum. Bak. microlorion. Cop. parviflorum. Poir. racemulosum. v.d.B. recedens. Ros. Rosenstockii. v.A.v.R. saxatile. Moore. serratulum. Bak. trichophyllum. Moore vestitum. Bak.

Vittaria debilis. Mett. Kuhn. hirta. Fee. longicoma. Christ. pumila. Mett. pyxidata. v.A.v.R.

Pickering Lumber Sales Co.

Kansas City, Mo.

T. M. Barham, Vice-President



out of college, with my situation, and in addition to the above, conditions in this company may force a change in the next year. (I went, by the way, to Princeton, and had courses with Dr. Conklin and Dr. Dahlgren, whom you may know).

Thanks again for sending the books, and I will look forward to hearing from you at your convenience.

Yours very truly,

3525 Broadway, Kansas City. Mo.

2220 University Ave., Honolulu, T.H. Dec. 6, 1932.

Prof. W. B. Maxon, Smithsonian Institution, Washington, D.C.

Dear Prof. Maxon:

I just received your two recent letters.

In regard to the eleven ferns I sent you some years ago, please accept them as a gift or send Mr. Topping the ferns you would otherwise send me in exchange. Please do not mail me anything. I have just about finished packing up my herbarium to ship it to New York. I plan to follow it in six months or so and to work up my plants at the N.Y.Bot. Garden and, if agreeable to you and conditions permit, at the Smithsonian as well. By the way, I wrote Dr. Blake some time ago about my intended visit to Washington to cooperate with him in studying a certain group of Hawaiian Compositae represented in my herbarium. Possibly you and I could do something about my ferns around that time as well. I have an accumulation of almost ten years' collecting in the Hawaiian Islands.

I hate to bother any one person too much for bibliographic data. I therefore have been in the habit of mailing complimentary copies of anything I happen to write to various librarians with an accompanying request for a copy of some reference that I need. In this way I get action. That is how Dr. Corbin, no doubt, happened to get my letter enquiring about Gedrela. Thanks a lot for the information. I needed it badly.

After attempting to write my Flora Hawaiiensis on my own time and funds I happened to lose my teaching position at the local university. The reason given was that the "Director of the Bishop Museum" would not approve of my reappointment. Hence I have held no position since 1927 and, instead of being starved out of the Islands as a possible competitor in Taxonomy, have spent all my time in studying the local Flora and printing my illustrated descriptions of Hawaiian plants. Naturally I feel like a persona non grata at the local institutions and must therefore depend largely on my own limited library and herbarium and on the information I can glean from mainland sources. Possibly now you will realize how thankful I am for your help and why my Flora is being built up out of such a strange assortment of unrelated plants. I never have enough books or a pecimens on hand to monograph any one group at a time.

Sincerely,

2220 University Honolulu, T.H. Dec. 18, 1932.

Mr. W. M. Gilbert. Carnegie Institution of Washington, Washington, D. C.

My dear Mr. Gilbert:

I received your letter of Nov. 30.

I fully realize the difficulties to which practically all institutions are now subject and the marge number of applicants who at this time must be clamoring at your doors for help. I therefore appreciate the more the ki kindness of the Carnegie Corporation in referring my plea to you, and to you for your explanatory and sympathetic letter.

I fear your suggestion that I ask help from the National Research Counci. would be useless. It would be referred to a committee dealing with the Pacific region, and I believe the man who has been instrumental in reducing my scientific activity is one of its members. Instead I am trying for a fellowship at the John Simon Guggenheim Foundation. If successful, I will weather the storm and continue printing my Flora; if not, I will go into hibernation until my present printing bills have been settled. To "hibernate in Hawaii is really not so difficult as it would be on the Mainland.

If you have no use for them and it is not too much bother, please return my publications.

Many thanks again for your letter.

Sincerely,

MAHoine anherst Dear It It took a bit of meditation before I rendered the above Dienefart Thats because. you afe insignificant and to not made lasting impression, as you know) am at lighted Benedr, am 21 yes of ageland have an elegant fruitache which has been carefully mused since you last saw me. Thought that you have a correct mental placture of me I shall proceed. Imglad to hear you are happy with Chinese, spealers, Carribles etc and above all, goat meat. Of course our taskes are governed by our character. flow many whires are you preparage under your to startely

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I suppose it boorish of me to livit you of your domestic relationships IC You must be doing well Hosingsport a palack such as you now have Is there any bootlegging being done on the island ?!) was simply wondering if a business executor was needed. To be serious I think you are fortunate to be living underyour present situation you douldn't get as much Coursice for ad little money closwhere. If you are happy there is nothing else to be! desired flave you any propect of taking chises at the ferpense of some biological society you spoke of that once Have you thoughtabent coming east on a visit as yet! Horne you heard from the Johnson in California! Lester Harry's worker is thinking of coming

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to this region marrisif [1432 the next simmer. He is Long well with water & lants. Remember how he was having difficulty with Cobomba! & sent him spenfications & received at the bottamy lab. about the necessary factors in growing his precion plant. I receipe a letter daying he now grows it on a commercial schle as a result perperimenting with those factoris. Do you hear from your sister after? Jaymenathing with her the tragidly of relatives when I saw therfix of y after leaving the skips from girl.) told Doc you had a jar bearing his thele and he has much lated. Says he's going to write you sometime in the future of the now has af 580 radio and a \$300 victrola in his suite. I lister in on

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the music and current events Atte times. Basif heedham po in business for Remselfing Oh. Y. City and is doing well. He sells collegiate clockes to the college men fich east. as to mysell they is line to say of Interfat. Trothing much has happened except that I em soon going to be out of college Into the halsh worldwill tread, I don't know what I'll do for a levery - haven't the slighter tidea. I'll close so yournay have more time to but on the problem Theysing your 11,000 sq. ft Don't forget you alorm clock Hope! But that doen tenterestme don't you see! Tycopodum clarateur, obscilrum etc. etc Whol! whot! Ag disgusting! Where are you going Infant is Ps. I must now Ihr. Thompson with some if you can.

Hunt Institute for Botanical Documentation

January 25, 1933.

Mr. Otto Degener

In the botanical field I consider Mr. Degener's proposal to be the most meritorious one submitted, and one well worthy of the most careful consideration. I do not know the details of policy as between "at home" and "abroad", but I would point out the fact that Mr. Degener deliberately went to Hawaii because of the field opportunities there, and I know from my personal contacts there that he has diligently and productively cultivated the Hawaiian field during his residence there. That is more, all of his recent work has been done strictly on the basis of his own private income. Were he a wealthy man this factor might not be considered very important, but I know that his Income is limited, and that to do what he is actually accomplishing has involved great sacrifices on his part. He is subordinating everything else to his desire to make progress on his problem; and his problem is one that the several institutions in Hawaii, because of the lack of properly selected personnel, have been unable to develop productively. I would consider Mr. Degener to be merely a temporary resident of Hawaii, for I know that it is his ultimate plan to return to the United States with his collections, for the purpose of doing a considerable part of the more critical work on his material where he can gain access to the necessary reference collections and literature. My judgment is that if he be granted a fellow-ship, that now is the time to do it while he is still actively engaged in field work - and I might say in the most productive type of field work.

As to "subvention for publication", I would rather take the attitude that any grant made should be for furthering field work, assembling material, perparing illustrations and descriptions, and meeting incidental expenses, thus permitting Mr. Degener to devote a larger nart of his own income to covering the cost of publication. I would judge that this would be satisfactory to Mr. Degener for I feel certain that he would not like to see his chances of receiving a grant jeopardized by an interpretation of his application to be in part for a subvention to cover the cost of publication; his own statement is to the effect that his application was hurriedly prepared to catch an outgoing mail.

I know a great deal about the peculiar situation that has developed in Hawali, involving individuals and

D.

institutions. I cannot conceive that Mr. Degener is greatly at fault. I suspect that his very great activity after his arrival in Honolulu, which has been continued uninterruptedly, probably vexed some of the relatively inactive local scientists; and most of the local systematists, since the departure of J. F. Rock, have been notably unproductive. I do know that a part of the difficulty was one of code - whether to follow the International or the so-called American Code of Nomenclature. Mr. Degener was trained under the American Code and first proceeded to apply it to the Hawaiian flora. Realizing some of the difficulties he faced, and further realizing that the changes made in the International Code in 1930, met most of the objections of the few remaining supporters of the American Code, I urged him about two years ago to publish under the International Code, the one followed by nearly all botanists, and this he has done, if I judge his later publications correctly.

The standing of his sponsors is such that I have great respect for their opinions. My unreserved recommendation is that Mr. Degener be granted the fellowship for which applies.

E. D? Merrill Director-in-Chief

EDM.HA.

1408 Lusetone St April 7, 1933 ity Dear Mr. Degener, dreceved your letter on Friday at 12:15 Ping. Dubut I was unable to answer your letter. with away because it was my study how. after school dwent homef! wrote this letter. I will tell you exactly what I sow at your belove whitime when such weekhe cam to your house several times. not many months after when I first was at your place I saw a o coquetish woman come to your sharef several times for Terst I didn't know who this wamon was but later I found out that she was Henery Wiehle's wife. I do not remember the months & Jays but I de remember when she came several times to your place + each time you greeted her courtiously & talked to her for mong minutes of after the conversation, you rut your packet back to write a cheque

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of give to her. I saw you times but I don't know how. also I could have heard you talking but I was too busings with my drowings, so I continue you I what I heard. Kom Kee Park

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UNIVERSITY OF MINNESOTA
DEPARTMENT OF AGRICULTURE
UNIVERSITY FARM, St. Paul

DIVISION OF PLANT PATHOLOGY AND BOTANY

May 1, 1933

Miss Velva Rudd Department of Botany University of Cincinnati Cincinnati, Ohio

My dear Miss Rudd:

Dr. Harvey has shown me your letter and his reply in regard to registering for work at Minnesota next year. First of all, may I congratulate you upon receiving the fellowship of the Woman's National Farm and Garden association. I, too, have looked thru your bulletin on leafy spurge and think you are to be highly commended for it.

I thought I might properly and to Dr. Harvey's letter since I may add a few points that may be of interest to you and which Dr. Harvey's modesty would prevent him from stating. I take it from the nature of your bulletin that you are already convinced of the importance of attacking farm and garden problems from as fundamental a basis as it is possible to reach. Thorough scientific research gives the only sound solution to many of our farm and garden problems. I gather from your bulletin and from your letter that your primary interest. stated in terms of the sub-science of botany, lies in the general field of plant physiology. I would recommend, therefore, to you that you major in this field and, if you come to Minnesota, under Dr. Harvey. This opinion is fortified by what appears to be a fact that you are also interested in the application of your botanical knowledge, and this is exactly what Dr. Harvey and his collaborators are interested in at this Station. The question as to whether or not your work is to continue in the field of weed investigation or in other phases of farm and earden products is not of such vital importance as a mastery of the fundamental tools with which to attack any of these problems. Plant Physiology is one of the most important of these tools. Of course, for a Ph.D. one assumes a high degree of specialization as far as thesis is concerned, but one also assumes the acquisition of a broad knowledge in the whole field of botany. At Minnesota we have a group of laboratories particularly interested in plant science, which fortify the work in the other laboratories. For instance, we have a strong group in Biochemistry, another in Plant Pathology, in Plant Genetics, Animal Genetics, in Horticulture especially in genetics and in physiological phases, and in Forestry and in Soils. It becomes possible, therefore, to construct almost any sort of a plant physiological program suitable to a career that will involve any of these groups.

I make the above statements not with any idea of advertising our institution or of attempting especially to induce you to come to Minnesota but I realize that catalors are rather impersonal things and that a few statements of a brief nature may sometimes throw more light on a situation than extended descriptions. May I again congratulate you and invite you to come to Minnesota if you care to do so.

Very sincerely yours,

E. M. Freeman
Chief, Division of Plant Pathology
and Botany

PMF H

mark - plant

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Makiki Heights, Honolulu June 1,1933

Mr. Otto Deneger 2220 University Ave. . Honolulu

In reply to your letter of May 17th last, let me say that I have talked with my husband and we have recalled and discussed the circumstances connected with the re-finding of fithe kokio trees on Mauna Loa, Molokac. These fasts we have checked, and may we suggest that you substitute the following matter for that contained within the brackets, as indicated on your page which is headed TYPE LOCALITY?

In June 1915, Joseph Rock and George P. Cooke visited the last remaining tree that was then known and found it dying; only one or two branches still bearing foliage. This tree was growing on the side of a gurch opposite they present concrete water tank (1933) at the first top of Rauna Loa (nearest Maui) avove Mahana, Molokai. Luckily they found some seeds which they distributed for planting.

One of these he gave to Judge C.C.Conradt who planted it at Mapulehu, near Pukoo, Molokai, at about 100 ft. elevation, where it grew for several years before it died. The second seedling was planted at Jame s Munro's home, the assistant manager's house at Kainal of American Sugar Co. at Kaunakakai, where it lived but a short time. The third seedling was planted by George Cooke at his home at Kauluvei, Molokai, where it is a healthy tree (1933) bearing a full crop of seeds each year. For years this tree was carefully guardedfrom stock by a fence. As it began to bear seeds some were sprouted between wet bages and planted out on the hill near by and are doing well, and are flowering. There are about 30 trees here. The main crop of seeds has been given each year to Charres

5. Judd, Territorial Forrester, who has set out about 50 in rather inaccessible places on the Weienae range and about 50 at Waahila, the rice & tetween Maros and Palolo valleys on Cahu. They are at an elevation of tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys on Cahu. They are at an elevation of the tetween Maros and Palolo valleys of the tetween Maros and Palolo valleys on the tetween Maros and Palolo valleys of the tetween Maros and Palolo valleys

June brJuly. The flowers remain for several days fresh on the trees but soon wilt after picking, unless their stems are plunged into toiling water. There is a faint hibiscus odor to the flowers. The tree bears seed p pods and flowers at the same time. In the fall of the year, the leaves turn a reddish color, like the Kamani or the Maple, and fall off, leaving the brown, dried seed pods. There is a temporary "rest period" before the leaf buds appear- the dry pods still remaining on the tree in a sort of cured state until they at last fall off. My husband and I wish to thank you deeply for the honor of

having the koklo named after us. We appreciate this very much. We have

taken an interest in this tree.

The foregoing facts are correct, to the best of our know-

ledge and remembrance

Sophie Judd Cooke

Makiki Heights, Honolulu June 1,1933 Mr. Otto Deneger Dear Sir, In reply to your letter of May 17th last, let me say that I have talked with my misband and we have recalled and discussed the circumstance talked with my misband and we have recalled and discussed the circumstance talked with my misband and we have recalled and may we suggest that you substitute the following connected with the re-finding office the suggest that you substitute the following the checked and may we suggest that you substitute the following the checked and may we suggest that you substitute the following the checked and may we suggest that you substitute the following the checked and may we suggest that you substitute the following talked with the re-finding office the checked and may we suggest that you substitute the following talked with the re-finding office the checked and discussed the circumstance. 2220 University Ave. . Honolulu These facts we have checked, and may we suggest that you substitute the following matter for that contained within the brackets, as indicated on your pages which is headed TYPE LOCALITY? remaining tree that was then known and found it dying; only one or two remaining tree that was then known and round it dying; only one or two branchas still bearing foliage. This tree was growing on the side of a guich opposite they present concrete water tank (1933) at the first top of Mauna Loz (nearest Meui) above Mahans, Molokai. Luckily they found some above which they distributed for planting. or Mauna Low (nearest Maul) avove Mahana, Molokai. Luckily they found some seeds which they distributed for planting. The seedlings were sprouted with difficulty by James Munro. One of these he save to Judge C.C. Conract who planted it at Mapulehu, near Pukoo, Molokai, at about 100 ft. elevation, where it graw for several years. One of these he gave to Judge C.C.Conradt who planted it at Mapulehu, near pulsoo, Molokai, at about 100 ft. elevation, where it grew for several year before it died. The second seedling was planted at Jame & Munro's home, the assistant manager's house Ax Kainhi/ of American Sugar Co.x at Kaunaka the assistant manager's house Ax Kainhi/ of American Sugar Co.x at Kaunaka the assistant manager's house Ax Kainhi/ of American Sugar Co.x at Kaunaka the assistant manager's house Ax Kainhi/ of American Sugar Co.x at Kaunaka the assistant manager's house Ax Kainhi/ of American Sugar Co.x at Kaunaka the assistant manager's house at Kaulukai, Wolokai, Where it is a healthy tree Kainhi where it is a healthy tree was George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree Kainhi George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree was George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree was George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree was George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree was George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree was George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree was George Cooke at his home at Kaulukai, Wolokai, Where it is a healthy tree was greater than the cooke was a healthy tree was greater than the cooke at his tree was greater than the cooke was a healthy tree was greater than the cooke was a healthy tree was greater than the cooke was a healthy tree was greater than the cooke was a healthy tree was greater than the cooke was a healthy tree was greater than the cooke was greater tha were aprouted between Wet bages and planted out on the hill near by and are doing well, and are flowering. There are about 30 trees here. are doing well, and are lighering. There are about to trees nors.

The main crop of seeds has been given each year to Chazza.

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The main crop of seeds has been given each year to Chazza. tetween Marca and Felolo valleys on Cahu. They are at an elevation of the tetween Marca and Felolo valleys on Cahu. They are at washiland of the Korio is from acout February to the Marca and the Mar June prouly. The flowers remain for several days fresh on the trees but June BrJuly. The flowers remain for several days fresh on the trees but soon wilt after picking, unless their stake are plunged into boiling we are. There is a faint hibiscus odor to the flowers. The tree bears save for There is a faint hibiscus odor to the flowers, the leave to the followers at the same time. In the fall of the year, the leave turn a reddish color, like the Kamani or the Maple, and fall off turn a reddish color, like the Kamani or the Maple, and fall off turn a reddish color, like the Kamani or the porary "rest period" before turn a reddish color, there is a temporary "rest period" before the brown, dried seed pods. There is a temporary "rest period" before the brown, dried seed pods atill remaining on the tree in a sort losf buds appear the dry pods still remaining on the tree in a sort cured state until they at last fall off."

Ly husband and I wish to thank you deeply for the honor having the kokio named after us. We appreciate this very much. We ha taken an interest in this tree.

The foregoing facts are correct, to the best of our known ledge and remembrance. Yours sincerely Soflies Judd Cooks

GEORGE T. COULTER BUSINESS AGENT AND COLLECTIONS WS-106 McCapillett Side | Kine & Rethel Sts.

305-306 McCandless Bldg., King & Bethel Sts., HONOLULU. HAWAII.

Paradise of The Pacific, Attention - Mrs. Boyle, Honolulu, T. H. June 2, 1935.

Dear Sirs:

Enclosed herewith is check for \$21.10 representing the amount, less commission, collected on account of the following items:

CREDITOR DEBTOR COL. COM. NET
Otto Degener - Helen Wiebke \$28.13 \$7.03 \$21.10

Very truly yours,

GTC/hw

Enc. 1

GEORGE T. COULTER.

6/18/33 1 5-Aunes, Calif. Fine 18, 1933 Dear Mr. Joffping: I am stopping off with my friend Harry Ihusan for a day or two. He is a water life specialist. I told him about that Monochoria vagualis which grows near Waiahole in that are patch along the main road. you know the plant - it comes from the Philippines. He wants to get specimens very much as it would be quito a movelty for aquaria. In case you should wash them well, # cut off most of the leaves, get sphagnum moss met and press all the water and of it, and wrap the entire Thing in waxed paper and mail it to hime? He would be terribly glad toget it. He is minhing you all packing material so that you could ship it to him in case you get it. His address is unclosed. Please label the plants so that he want have difficulties, with the plant inspectors. Hunt Institute for Botanical Documentation

I am shipping off a package of plants I collected to new york & don't know any of them and feel entirely lost botanically. Ho first like going to Mars and seeing the vigetation there. Driving off to the desert today. In haste, Otto Sigener If you can get a few of those native fresh water avails, he would like those too. The beest that look like this The suid has are operculum or hop look similar I he live bearing thrusce are

Hunt Institute for Botanical Documentation

GEORGE T. COULTER

BUSINESS AGENT AND COLLECTIONS
305-305 McClastiess Bidg., King & Bathal Sts.,
HONOLULU. HAWAII.

June 29, 1933.

E. A. Langton Boyle,

Dear Sirs: Madam:

Enclosed herewith is check for \$ 13.43 representing the amount, less commission, collected on account of the following items:

CREDITOR	DEBTOR	COL.	COM.	NET
Otto Degener	Helen Wiebke	17.91	4.48	13.43
				en Wegenen

Very truly yours,

GEORGE T. COULTER.

ENC. (1)

Established 1876 California Grown

CACTI



JOHNSON WATER GARDENS

HYNES, Los Angeles County, CALIFORNIA

>[from the land of Sunshine August 23, 1933 74

Mr. . D. LeRoy Topping P. O. Box 2356 Honolulu, T. H.

Dear Mr. Topping:

I want to express my sincere thanks for the two boxes of plants that you shipped me of Monocharia Vaginalis. They arrived and I received them after inspection the next day. Owing to the extreme hot weather we have been having they came through in a rather badly decayed condition, but two or three of them show signs of life and are still alive and it is possible that I may bull them through. One live plant, of course would give us a chance to propagate from it.

I am enclosing herewith the amount of the postage and would be delighted to send you some of our varieties for your courtesy in shipping these plants to us. If you see anything in our catalog, which I am mailing you under separate cover, we should be glad to mail it to you.

If we fail now it might be possible a little later in the season, when the weather is a little cooler, that we will try again, if it is not asking too much of you.

There is no chance of it becoming a pest, except in Florida, as these plants are quite tender and the winter would kill them.

In packing plants it is always well to take the moss. wet it and then thoroughly wring out all the water possible. The moss will then be damp enough to carry plants in good condition for a long time.

Thanking you again for your courtesy, I am

HJ: CC

Jany Janson WATER GARDENS

Thanks a thousand times for your trouble and kindness.

Hunt Institute for Botanical Documenta

320 East 53 St., New York City. Sept. 3, 1933. Toppping of Co., (hindly cross off all incarrect numerals, leaving five consecutive ones with the middle one ab. P. O. Box 1234567890 Honolule, T. H., H.S.A. Dar diso: I noted, in all letters awaiting my arrival from the West, that your concern had been reorganized. I do not know, however, how many Senior and Junies Partners make up this humino of long shouling. It used to be Topping on Bush, must it became Topping, Bush, & Mary, then Topping, Bush, Many & Spippy, the last evidently a surrior partner. Now is it Tophing, Buch, May, Skippy, C. Spanis , Co. ?? I think you should add Rod. to the firms name and limit it to the first three I never realized this Monochoria hunt would be so pertiforms. It certainly was good of you to go to such trouble to get it. Mour Harry Johnson will be able to diotribute it throughout the mitel States and man and he, I hope, will never eight with the damned for introducing a pest into all the topic waters of america. It is a vice little hamless thing a ma jig and rathypith. He will appreciate it a lat. I work him what pelipia you had, in fact, enclosed to him your diary. He is to return it to me. Well let me rummaring the mathematics of the trip: The reached N.Y., on My 27, after being gone 48 days. Our mileage on the Trip amounted to 4684. The cost of the fact 53. We used up 4.08 galo. of gag costing \$66.77. Odds and ends such as 4 ment tires, repairs, elothes, tollo for bridge crossings, etc., etc., cause to \$ 135. I don't see how we three could live for 48 days on only \$5 3 worth of food, It's a miracle. I guess we just staved. I have no figures to quate concerning myself or Jany, but Fack during the

Hunt Institute for Botanical Documentation

trip lost 10 pounds and his waister line shrank 4 inches. that just indicate how hard we all worked, I think I mind were a postal from Washington that I had met Mexou, Hitchcock, Olville mis Walds Schmitt my hermit erabo. logist There in New York I of course saw Is. Morrill. He was very mice to me and gave me herbarium room. Greaday my entire call lection leaves the youkers storage in goes to N.V. Boot yarden. They I can actually start work. My neplew returns from a trip to Europe on Sept 17. His mothy is now in Chicago. I may therefore drive with him was my sister of Joney to the fair. I want to see shorff and others anyway. Look in the coming number of the Bot Gogethe if you there. I received a letter from Drik. It was mailed from Dweden. Her york has changed lets since I saw it last. The show of the Herdson up town where I used to hamp in a regular purgle is now a mass of apartment houses, I fear the next time you visit your relatives in New York State, you Station and surrounded by skylocrapers. What is happening in Honotulu? augthing exciting? I have subscribed to the Star-Bulletine frami Sept. 1 on but of cause won't get the paper for another week. It would take at least wdays for it to reach me. Have you passes my house? To it still abanding? Do there any sign of the own, that bird of wisdom. New, Mr. Lopping, if you don't care to associate with a Cocker Aparies, just advise Will or Mary to send it to me, Jostage prepaid. I will take care of it and not charge a Went to the aquarium yesterday and saw a good desplay of tropical aquarium fish. allohaidener Hunt Institute for Botanical Documentation



Established 1876

California Grown
CACTI
FLOWER NOVELTIES

WATER LILIES SUCCULENTS TROPICAL FISH

JOHNSON WATER GARDENS

HYNES, Los Angeles County, CALIFORNIA

>[from the land of Sunshine,October 2, 1933]

D. LeRoy Topping P. O. Box 2356 Honolulu, T. H.

Dear Sir:

The package containing the water snails received for which we want to express our many thanks. We had quite a time securing their entry into California as the State has a quarantine against them. However, due to the kindness of the state authorities they delivered the snails to me promptly and discussed the matter afterwards. They were finally identified at the State Museum in Los Angeles as Nelania maujensis Led.

The plants sent before finally succumbed.

We trust that we can be of some service to you here in return for your kindness. We are sending you under separate cover an assortment of flower seed that you or your friends may find some use for.

Thanking you again for your courtesy, we are

HJ:00

JOHNSON JATES GARDENS



CACTI

JOHNSON WATER GARDENS

HYNES, Los Angeles County, CALIFORNIA

>[from the land of Sunshine, November 16, 1933]

D. LeRoy Topping P. O. Box 2356 Honolulu, T. H.

Dear Mr. Topping:

The box of water plants arrived the other day and I want to thank you very very much for your kind interest. I am enclosing herewith the postage for same.

I wish there were something I could send you to more concretely express my thanks.

The plants arrived in good shape, but owing to the eratic we have been having, we have one one of them alive at the present moment.

The Potamogeton did not survive the journey, at least we could not locate it.

Thanking you again for your trouble, I am

HJ: CC Enc.

12/8/33

3704 Cheasty Blvd., Seattle, Wash. Dec. 8, 1933.

Mr. Otto Degener, New York City.

Dear Mr. Degener:

Last February I wrote you a letter relative to arranging an exchange of plants with you. I received your reply that you were headed for New York City. I now see that you are there, and I am hereby again asking if you care to exchange plants with me. I desire Pteridophytes of the Hawaiian Islands, and I can send you Washington and California species in return. The Herbarium of the New York Botanical Garden has a few sets of my plants, and they know about my work.

I shall be gladto hear from you, especially if you can arrange

I shall be gladto hear from you, especially if you can arrange to send me as much as possible of the Pteridophyta of the H. I. Sincerely yours.

J. William Thompson

EARL EDWARD SHERFF

Hunt

Chicago Normal College

DEPARTMENT OF SCIENCE (Botany)

Chicago, Illinois , Dec. 20th, 1933

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

My dear Mr. Degener:-

Your last two letters reached me safely and now I shall attempt to answer them more or less before my last school week of the calendar year has passed by (I seldom get much typing done during vacation weeks). I have pondered your kind offers regarding publishing plates of mine but am sure that it it would not be feasible for us to attempt anything along such lines right now. My Coreopsis plates total only four and they in no case relate to Hawailan plants. My only offates are the 200 India ink plates (not yet made into zincographs) for my large monograph on <u>Bidens</u>. I have not yet made up my mind to accept Diels' offer to print the text proper in Berlin. If I accept it, then of course the question will arise as to where I can get the entire set of 200 plates published separately. In such case I am sure I would be greatly handicapped in getting a publisher to take up publication for a fraction of the complete set or even for the whole set if many had already been published elsewhere. On the other hand, since only a small proportion portray Hawaiian plants, the whole set in its entirety could have no place in a Flora Hawaiiensis .--- As I see it then, I believe the only course left me is to keep the <u>Bidens</u> mss. and plates all in one work as I had intended all along to have them or, failing that, to have them published in two separate works, each an entirety by itself.

You undoubtedly have your reasons as to Mt. Eke. I noted the other day, however, that in Bartram's new work on Hawaiian mosses (published by Bishop Museum) Mt. Eke is cited and, as I recall, in connection with Hillebrand. -- Anyway, I shall keep this matter in

mind.

I note your wholesale penciling-out on my copy of the "Zemisne" footnote. Really, I had intended no exaggeration or flattery. I had understood that you were once a professor of botany at the U.of H. and hence the "Prof." Now alas I shall experience real effort for a while in calling you Mr.---"The well known authority" part was meant in all sincerity. I feel that the zeal and intensity with which you have attacked the taxonomy of the Hawaiian group make ten years of your work there equal to several times that period of study on the part of certain other workers there who perhaps have really an aspiration to be called well known authorities.---However, if the article is accepted. I will correct as requested by you.

cepted, I will correct as requested by you.

I have received all your materials fromBlake and also the U.S.

Nat.Herb. sheets of <u>Dubautia</u> and <u>Railliardia</u>.--So far, I have noted a new variety of <u>D. laxa</u> and a definite hybrid, both collected by you for the first time. Blake wrote me and stipulated that I must leave his name out of any new names and that it would be Degener & Sherff. Of course I cannot agree to this so far as I am concerned. But in a fortnight I shall have worked all the material up and can tell him exactly where I stand. I shall insist then that he accept authorship of all the new forms which he had noticed. I don't believe that he duplicated any of mine anyway.---Possibly he is touchy about hooking up we with you on names but I cannot see why. At any rate I believe

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that a little later on, after I have stated the case exactly (i.e., as to just what new forms are present etc.) he will see that the only course fair to himself and to you is to permit me to set his new forms forth with Blake & Degener as the authors. I will let you hear from me after we get it settled.
Will you please let me know sometime exactly what pali and

mauka mean in Hawaiian?

Well I must close and prepare for a class just now. Will write you again as soon as I get your materials labeled up at Field Museum. Till then, you have my very best wishes for a Merry Christmas.

Yours truly,

New York Bodanical Garden, Brown Bark, N. Y. City. Tam. 91, 1934. Dear Mr. Topping: I am overjoyed, that you will permit me to keep an sending you newspaper clippings. If you will look earefully through this envelope you will see that I am sending you some more. Please read them carefully. I wally almost squaled with delight. Right now Parts is is drawing it and I really think it will look fine. yesterday when the plants came, I was so glad that I could have trissed everyone of the collectors out of gratitude. But today, my order has cooled a lit - I draw the line at ladies. Here in the Museum Building &s. Merrill is giving an exhibit of water plants + tropical fish. I was just assorting my morning-glories and when I came to that white-flowered aquatic one, I showed it to Dr. Merrill plant should have value as an aquarium plant and that they would like to get seeds of it. So in case you should see seeds of Spanosa aquatica, please don't throw there away lest being them. By the way, we then talked about that introduced water form aratopteris. Dr. Merrill says the front can be eaten as a pat- hert. Now please don't go through all the Manua taro partches and set up all

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If you did not called that Soodya, then my friend taguto nitta got it. In regard to stating that the specime came from Waikakalana Gulch and tripapa, I can't help that that is written on the label and so I fear it must stand. Nitta no doubt meant that warkakalang Sulchio in the vicinity of Kipapa.
I mind Cox that I would be ready to leave Honolulu in middle March, thus mabling me to play around in Honolula for a mouth or so. Instead I get a wive tilling me to earth the Pres. Hoover at San Francis co am Jan. 26 !!! and that he had to reserved passage on the boat on its arrival in Houselule a meete lates. That would mean that I would have only a few hours in Houduly. 50, I wind back that his plan was not feasible and that I was awaittip from here in New york and then would take the set \$24-12 Are. I might camp out there in the tribis cus forder is you anore too much. I found there in the tribis cus forder is Jam I rent back to his brother in hos angeles about 10 days ago. It was costing me too much to keep him and as long as he had earned enough the and I expected to go on a trip that was the logical time for him to go, I miss the little monkey and so do the others. He left New york Lues day at 4 P. M. and landed in has anyeles at 6.45 A.M. on Lunda. The face was landed. If I go am a trip I would leave Park here to draw I don't see what you mean by saying that Perisperse albiflorum is said by Hilldrand to be an escape from cultiva. 4 tion! I wish you would explain it. What have you in you garden which you identify as my plant? I am purple. I must admit that I have more thinks that my Parisperm. Menziese: hut as get am not sure. Why don't you try to initete me? If you do, I am sure of all my plants and for that he is having a complete set mounted for me. Hunt Institute for Botanical Documentation

SMITHSONIAN INSTITUTION

UNITED STATES NATIONAL MUSEUM

WASHINGTON, D. C.

January 5, 1934.

Mr. Otto Degener, New York Botanical Garden, Bronx Park, New York City.

Dear Mr. Degener:

The lot of 52 specimens of Hawaiian plants mentioned in your letter of December 28 is accessioned as a gift from you to the National Museum. We are exceedingly glad to have this material, and are grateful for your kindness in presenting it. Indeed, I wish it were possible for us to place an order for a substantial series of your collections, but, as I must have explained previously, our appropriations have been so severely cut that no funds whatever are available for purchases. It looks also as if there is likely to be no improvement during the next fiscal year, beginning July 1.

Replying to your query, the habitat entry for Lyconodium nutens Brack. (P. 327) is as follows: "Sandwich Islands: High mountains of Oahu, growing on trees; rare." If you wish, I will send you a transcript of the description itself.

In this connection, I sm Sorry to hear that the Library of the New York Botanical Garden still lacks the text volume of the Brackerridge Fern Report. A year or more ago I wrote Dr. Barnhart privately, stating my impression that a limited number of copies were still available, and suggesting, if I remember correctly that it might be possible for the Garden to obtain a copy of the text through the Smithsonian; but to the best of my knowledge he did not reply. If he will let me have a "note of inquiry," stated in general terms, I shall be glad to take the matter up with the Librarian of the Smithsonian Institution, and do what I can to procure a copy for the Garden Library. I have no very definite information as to how many copies remain of either text or plates, but can find out without much difficulty, I think, if Dr. Barnhart will actually make the request above suggested.

Yours very truly.

William R. Maxon

Associate Curator Division of Flants.

HOTEL POWHATAN

PENNSYLVANIA AVENUE 18 th 8 h 5ls, N.W.

WASHINGTON, D.C.

Room 423 Jan 15, 1934

Dear Otto,

Check received several days ago but it was only to-day that I had time to go down to the agency + get the stamps. It means waiting in line about an hour. Was hoping you would have wanted more at this time but I can still get another batch for you. I have also laid away a few blocks in case of an SOS call from you. Yes I will give you half the value of the Zeps if received in good condition not smeared up with ink. I think they will go thru O. K. Don't let any P. G. tell you they are not good for regular parcel post. nothing on them re Air mail and I inquired here of 3rd asst P.m. general + Rays O. K. to use them for amything. We invite you to a distinguished Hotel -Two blocks from the White House.

I think my brother + I can work out portage too. What does Paradise Pacific Charge per plant. returning sledes. I use them you were but must have them at least one day before to get them worked into my lecture. Please don't fail to ship them in time. Will be at New Haven on the 23rd and may get to n.y. the following Sunday for a visit with you but new lectures may develop + prevent Jan sailing from L.a. on Feb 6. Wesh you could make it. alsha Harved Steams Gending you & worth of 3eps + 600 Parks

Hunt Institute for Botanical Documentation

Mr Otto Degener, New York Botanical Garden, Bronx Park, New York,

My Dear Degener -,

It is my sincere hope that you have by now receovered from the nervous strain of tell your Brooklyn audience all about the geology, geography, history, archaeology, industry arts and crafts.commerce and educational institutions of Hawaii in the brief time that was alloted to you. When I read your last letter I sympathized with you and on the evening of the 16th I was with you in spirit if not in fact. I do hope that everything went off alright and that the program was a success.

I am asking favors this morning. I have wondered if you will cull over any of the old Honolulu papers you may have and send me clippings of any letters of mine you may find. I have implored friends in Honolulu to do this and have sent money to them, but to date I have received no replies. I have sent the Star-Bulletin a number of letters and would like any clippings of them that it is convenient for you to send me.

How does the car start ?

We have lost all our snow here in Chicago, but I think there will be more some of these days. With all good wishes.

Sincerely.

Hunt Institute for Botanical Documentation

4/30/34 N.V. Bot. Gardin, April 30, 1934 N.Y. City. Oh Mr. Topping: I was glad to get your letter and that your anti-letter writing strike has been called off. I think it is fine that Will has bought a plat near Rossevelt School and is going to build. I only wish he were closer to 2220 University Uve. Will be build a tropical frakery in his place ever received and agreement Marmost t last Christy from New york. I thought it might help some of his fish over the cold weather. The Robelian - getting there ready for mounting I never formed die robinh are not here in the herbaruin. I think it is a party that you only called forms. But that is not what is getting me so excited now. Oh Mister Topping! So you know the Manoa Cave hobelia which Jan gave me and which I had collected, guess under your guidance later? Well. it is a true lobelia and apparently Hunt Institute for Botanical Documentation

hobelia Hillebrandii war monostachya Rock or hobelia neriifolia var y in Hellebrando Flora page 238. The last is the older name merely. Hillehand found it on a dry exposed slape " in Nin Valley and Rock never found it! So you know what color the flower was? Think I aught to print it in my Flora. It is so rare!!!!! I went to the flawer show but was disappainted. Possibly the depression kept people from exhibiting much. are out, Hepatica and practically nothing else. James some march manigolds last Sunday (10 days ago) and brought them home and put there in our letter foundaring the sun parch. They are now really beautiful, Have 3 hull frags (they may possibly lay eggs and prove to be cow. frags) also in there. They are cute. Do you ever pass my house? D wonder what it looks like now that I do not live in it. No doubt it is duty and disorderly - grass long and unkelupt, newspapers lying around, no freudly out to great the welcome visitor, etc., etc. I guess more and will got the last left by this time aloha mui and any winder sulm This live

unt Institute for Botanical Documentation

Brany Pork, New York City Dea Mr. Topping: I have just some over my lobelias, labeling there up and getting they ready for mounting. Dr. Merrill came in and lasked there wer. We two then concocted a wile and wicked scheme - namely to start a lobeliaceae craze to compete with the archid and talip craze. On other words Dr. Merrill will try his darndest to graw any Cyaneas, Clermontias, etc., etc., in the greenhouse of which he can get se ? So (now the delicate appeal of this letter muest Come after having aroused your sympathy and interest) whatever you could ship, will by fresh and more or less moist. I should Thick a partly squashed Clermontia berry Hunt Institute for Botanical Documentation

hetween a blotter and enclosed in an envelope to Dr. Merrill, would grow alright. It might be worth trying, at any rate. authory wrote me. He is official rat eascher at Makawao. What do you think of that! I suppose he gets a bounty because of the plague danger. I hope he is quarding against Catching the disease himself. The oaks are now actually in Hower and Spring is here: It is I guess you know that Mrs. Britton died. Dr. Britton was so weak after the funeral that he had to go to hed. A comple of weeks ago, he had a stroke I am torribly sorry for him. He was always very declust to me. Jell Will and Mary not to forget to build an aquaruing room an aviary a chie lever coop and a rabbit pen a hurbaran more is also mecessary to complete the house. Moha, Cotto Execute to Institute for Botanical Documentation 129/34

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EDWARD N. HEINZ, COMPTROLLER AND SECY,
JAMES DONAHOE, ATTORNEY

WEST CHICAGO PARK COMMISSIONERS

OFFICE IN GARFIELD PARK

100 N. CENTRAL PARK BOULEVARD TELEPHONE VAN BUREN 6100

CHICAGO

208

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JAMES C. PETRILLO
JOSEPH T. HRODY

June 29, 1934

Mr. David L Topping P.O. box 2356 Honolulu, Hawaii

Dear Mr. Topping:

I notice in the Naturalists' Directory that you are willing to collect or exchange ferns from various Pacific Islands.

I am trying to build up a large collection of ferns here at the Conservatory and at my home. The financial condition of the parks is such that I am attempting to exchange material as much as possible or to buy small material myself and place the surplus or duplicates in the collection here.

Spores, small plants, or other propagating material such as rootstocks and bulblets, Marratia scales, etc. could be used.

If you could give me an idea of the material you have and the prices I would be very grateful. Or if you desire to exchange material, could you give me an idea of the material you desire.

Very truly yours

Horticulturist
Garfield Park Conservatory.

July 3, 34

HONOLULU R. T. CO., LTD. ASSOCIATE MEMBER

HONOLULU, HAWAII Ely. 18 34 My dear Otto according to Jour Jan 25 in due time for will ohow fourself in Itm. That larger had better not are the Can before making four will for if he anticipates in arret le sure will Kiron the meaning of liability. Cent day that How is a place for Congratulation for every your at this time of get either by fewer or a Call I can't shake If. He from around Kumaki is in full Ilam on the late that are not whened & trimmed which may be the Cause. You have plenty of time at your desposed Do Can see no recon for overland trip which Fur we plenty of Grand hand can hender is more expensive. amouning to Jam wrighting and price Do don't be deveaureget.

Fusheda is so fat as she can roll she has Turkela trained to Come in 2 do all the heavy work - laundry the alm homes to yard day into another Kitchen helper this have to Keep the legs. There was look the heavy look the late are all full. University keep assing new Courses. Planty FERE & CCC world. Laxe. Set found not new law hegaring Joing up plenty. Exemption on property tax. Of you don't made application for execution before dany 30 year love out entirely. Aloka him ROJOXI SE blum on the loss dat in mes oberes on have my plant of down how my the security of the security

Hunt Institute for Botanical Documentation

8/15/34

OFFICERS!

WEST CHICAGO PARK COMMISSIONERS

OFFICE IN GARFIELD PARK

100 N. CENTRAL PARK BOULEVARD TELEPHONE VAN BUREN 8100

CHICAGO

206

COMMISSIONERS:

ALBERT J. FLYNN
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HARRY JOSEPH
SAMUEL KOSTELNY
JAMES O'KEEFE
JAMES C. PETRILLO
JOSEPH T. HRODY

August 15,1934

Dear Dr. Topping:-

HARRY JOSEPH, PRESIDENT THOMAS S. GORDON, VICE-PRESIDENT SAMUEL KOSTELNY, TREASURER JAMES O'KEEFE. AUDITOR EDWARD N. HEINZ, COMPTROLLER AND SECY, JAMES DONAHOE, ATTORNEY

The collection of fern fronds arrived Monday and I certainly wish to thank you for your thoughtfulness and coutesy in sending them. None of the species you sent are included in our collection here.

The spores are being sown and will be given the best possible care. I will let you know the results.

I wish to thank you again for sending this material and I assure you that if there is anything that I can do to repay this favor I shall be only too glad to do so.

Very truly yours,

Horticulturist

Garfield Park Conservatory.

Otto Degener, Like the perfect genwon us with addition your "Flora

more of your binders or whatever minding me at intervals of you call them as I can't get all my sino of omission. Do the pages on hand into one binder forgive me please and rest "Hoot mon is fine. Still sitassured we are none the less ting on his pench poor thing +
squawles a cheery (!) welcome
every time This Temor comes
in right. She seems very find
to him, though she often threaten, gratiful and flattered with your continued attention, and shall always value what I know is a long laborious work on your part. I love the personal to let him loose. I heatate to messages on some of the pages offer rats or mice as I doubt book all the more valuable! their welcome by the powers that be. Augusty Jim Hankful There autographed volumes and, in I By the way I hope to say that delicacy has been very slearce around these premthe "Stan Balletin Habore De PAICE DOCUMENTATION. Jun

10/20/34

P.O.BOX.112. HONOLULU. HAWAII. Oct. 20th.

Dear Otto.

I have become a past master in the art of typeing, very much a past master you'll say, but dont be rude, I think a lot of my skill, even if nobody else does, and I just had to get this machine because my correspondence is away behind, but now Inobe to do something about it., and what is more, I expect an answer by return bost.

Topping has been under the weather as no doubt you are aware, too bad he fell sick on his trip to Victoria.

But we are scheduled to hike together again to-morrow, I guess it will not be a very strenous one, but very enjoyable to me just the same where ever we go.

When are you coming back, you old son of a gun?
The Owl is still alive, that is, I have not heard to
the contrary, Wiss Renny Catton sats it screathes at the top
of its voice and makes one un-holy row.

But that information is strictly confidential, for I

should not tell tales out of school, what do you think?

I protest at your permitting the Owl out of its cage upon your return, it strikes me as being most unsanitary and not to be encouraged at all, in fact I thoroughly disapprove.

I often help Topping to gather specimens for you but I never get any recognition from you and I am fed up both

with Chop Suey and your silence. Ha! Ha!

Let my marriage failure be a lesson to you and watch your step, it will be a long time before I do it again, I value my freedom too much now, my wife is not very far away from you, that is she was when I last heard from her, at a place called Norwalk in Conn:

My car is still going strong, how is yours? I expect

to see you come back with a Rolls-Royce.

I am still working for Hoffschlaeger & Co, sales are getting better the longer I stay with it, When may I have the opportunity to sell you some Liver Sausage and Pumpernickel Bread and other German delicacies.

Well I think thats a noble effort even if you do not.
And I'm signing off now and I'll write again when I
hear from you, give my regards to Park and be good yourself.
Aloha and Cheerio,

from

Dick.

P.S. Topping and I went to Perfers Point to-day, we were able to get a key from the man in charge of the Gilbert Des place and never walked an inch, we saved our strength for another day, you'll recall no doubt the old saying about the man that runs away lives to fight another day.

runs away lives to fight another day.

I was allowed to read your letter to Topping sent by
Air Mail which gave such valuable advice as to his recovery
from his sickness, which was very DEGENERARIAN and highly
ambing, you'll be hearing from Dr. Larsen. Aloha nui loa.

Hunt Institute for Botanical Documentation

To

DR. OTTO DEGENER
N. Y. Botanical Garden
Bronx Park
New York, N. Y.

In account with

THE SCIENCE PRESS PRINTING CO.

Your Order No.	Technical and Scientific Books and Periodicals	Our	Order No. 788
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JOSEPH BOYD POINDEXTER

TERRITORY OF HAWAII EXECUTIVE CHAMBERS HONOLULU

October 31 1934

Mr. Otto Degener
The New York Botanical Garden
Bronx Park (Fordham Branch P. O.)
New York, N. Y.

My dear Otto:

I have your favor of October 12, asking for an allotment of CCC funds for botanical exploration of the Islands.

I referred your letter to Mr. James W. Lloyd, Business Administrator, Emergency Conservation Work, Hawaii, and quote from his reply as follows:

"The request of October 12, 1934 by Mr. Otto Degener (erstwhile Professor of Botany at the University of Hawaii) cannot be complied with for the reason that our Emergency Conservation program does not contemplate botanical explorations.

"Our approved program for the six months' period beginning October 1st of this year is now under way under an approved program and the supplementary program recently transmitted to Washington for approval also does not include the type and character of work Mr. Degener requests assistance on."

I regret that your request apparently can not be complied with.

Thank you for the copy of Flora Hawaiiensis, which has been duly received. This will be a very valuable addition to my library.

With best wishes, I am,

Very truly yours

Governor of Hawaii

Hunt Institute for Botanical Documentation

11/15/34

The Horticultural Society of New York, Inc.

598 MADISON AVENUE NEW YORK

TELEPHONE PLAZA 3-8651

November 15, 1934.

Mr. Otto Degener, New York Botanical Gardens, Bronx Park, N. Y.

Dear Mr. Degener:

I am in receipt of your letter of November 9th and am very glad to say that the chairman of our library committee has authorized the purchase of one copy each of "Plants of Hawaii National Park", and volume one of "Flora Hawaiiensis". We would like volume two of the latter title when it is published. If it is satisfactory to you we shall send you a check about the first of December for the library copies and will keep on consignment the one copy of "Plants of Hawaii National Park" with the hope of selling it to one of our members. As regards the extra copy that you have of Hillebrand's "Flora of the Hawaiian Islands", 1888, at the present time, we do not feel in a position to purchase it but I shall be glad to let you know of anyone who might be interested in it.

May I call your attention to the fact that you have made a slight mistake in the spelling of my name which is "Hall" and not "Flax".

I hope that we may have the pleasure of having you come and visit our library when you are in the vicinity.

Very truly yours,

(Elizabeth 0. Half) Librarian

BAP

OFFICE OF THE SUPERINTENDENT November 15, 1934 The New York Botanical Garden New York, N. Y. Dear Mr. Degener: In reply to your letter of October 30: Inclosed you will find the postal money order for \$35.85. which is the amount of money received in the sale of nine copies of the book of "Plants of Hawaii National Park". A charge of fifteen cents for money order fee, a total of \$36.00. Mr. Higashida informs me that he has seven copies of your book on hand. This accounts for the twenty-six copies of your book, which you referred to, in your letter. We have no information in regard to the copies of your book which former Ranger Brumaghim had charge of. The copies which he had were not pooled with the park copies. If you wish to get in touch with former Hanger Brumaghim, he can be reached through the Territory Tax Office, Hilo Hawaii. At the present time the seven copies of "Plants of Hawaii National Park" which we have on hand are sufficient. If you care to send us a small supply of Book 1 of "Flora Hawaiiensis" we shall be glad to make every effort we can to sell them. Mr. Higashida is satisfied with his compensation for handling the sale of your books. Hence, no definite commission other than that for which you have arranged need be considered. With best regards to you, I remain John & Dren, Jr. John E. Doerr Jr. Acting Superintendent. **Hunt Institute for Botanical Documentation**

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

11/19/34

1 st national Bank Belg. Culver City, Calif. Nov. 19, 89 34

Dear Mr. Degener; Incided your welcome letter post card to weeks a go Sin ofly sorry & delayed solony and Dam glad to have from you and Park. Kind I think that you did not go around the world. Mr. Degener Why? Swish Dwas here I miss you and Park and also our friends and all the fun. and how is the weather here in new york, but in here for angeles we have rains in four days and also swar in Hollywood that time and daw all wet when I go home, and also that I'm working now and I don't stay with my brother any more. I would like to ask if you prints some of my drowing please send me some of the sample mr. Degener because some of my friend here thy would like to see it my drowing if you don't mind. and also my boss they ofly niece to me and they all ways advice me not to go around to the wrong hind of people. So long , sood luck alsha nout.

Sincely yours, Jony Eglians

November 27, 1934. Professor H. C. Nolson Ishpeming, Michigan. Dear Professor Melson: Your letter addressed to Professor Petry has been forwarded to me for reply. Our Director-in-Chief, Dr. H. D. Merrill, for many years Director of the Bureau of Science at Manila, Philippine Islands, says that the two most popular or best known flowers in the Pailippines are Jasminum sambac and Wibiscus rosa sinensis. Mr. Otto Degener, our best authority on the plants of Hawaii has replied to your request as follows: "In regard to Prof. Nelson's question I find the following: The Hibiseus (pua aloalo) is the officiel Territorial Flower. But in addition to the Territorial flower, each island has its special flower as follows: Island of Mawaii, pur lehua; Cahu, pua ilima; Maui, lokelani; Mauai, mokihana; Molokai, pua kukui: Lanai, kaunaoa; and Mahoolawe, hinahina. The above is to be found in "Session Laws of Hawaii, 1923" Joint Resolution fl (page 341). Resolution approved May 2, 1923, by Governor Parrington. Should Professor Welson wish any more information on Hawaiian plants, I would be glad to try to answer them." Trusting that this information will be satisfactory, I am Very truly yours H. A. Glesson Mead Curator HAC. HAR. Hunt Institute for Botanical Documentation

"Hula A, la la ."

DR. LEON CROIZAT

NEW YORK

December 5th, 1934

My dear Degener;

Thank you for your letter. I shall write to Dr. Krauss as soon as I can get my bearing out of Lindens. When you begin to pull the string of some complicated " piece of cheese " you can not think or do anything else. Right now I have such " cheese" around and I must see it through. Soon I will be over it.

I will take the copy for Sherf to you next Saturday or Sunday. I forgot to mention that two corrections of comparatively small import were made to my opus in the "Journal of the Cactus and Succulent Society, Vol VI, No. 3, Sept. 1934, p. 42.

So far as I may know your <u>Euphorbiae</u> are <u>apparently</u> in good shape, no evident " cheese" showing in them. Old man Heller's diagnoses and critical notes seem to be decently taken. Hillebrand is a good botanist, Rock a corker. Some interretation, of course, may be made from the works of Gaudichaud, and in this Prof. A. Guillaumin of Paris could be of great help, as there are many types in France, as you well know. The work should be perhaps more usefully done in the field, as it is evident that the concept of species and variety is open to tinkering, and there is no end of sciences and " not sciences" that may be brough to bear upon the subject. I mentionetto you the extremely interesting question that the genus afford, whether it can or must be split or not. The field, narrowed apparently to this one genus, could be made fruitful in general botany. At present it is premature to speak of all this: my correspondent, Frère Sennen, of Barcelona (ax very wild taxonomist) states that "la botanique doit être cherchée à la campagne". In a measure he is right, but with him the trouble is that he goes "à la campagne" without umbrella and gets there all wet... You know, the clerics: Coste, Deysson, Soulie, Sennen, all are the spiritual sons of Leveille.

Deysson, Soulie, Sennen, all are the spiritual sons of the series I mentioned xioxforgot to mention Hooker and Arnott in your flora (level leaf a proposition of the series of the seri Great stuff, but, I surmise, with less chances they would not have been so great. I must copy now what Wawra wrote. There is also something you will like to hear about, if you have not: some very fine biographic and otherwise studies on old French botanists and collectors who were busy in the flora of Polynesia (generally) have appeared in Australian publications. I have the reference somewhere but so well buried that it would now taken me 000000000000 years to get it out. I turned it over to our omniscTent friend Barnhart. He may give it to you, if you do not know of it. The necessary texts are in the files of the Museum of Natural History at 79th Str.

Do not worry about the fact that Sherf preempted the work which you so kindly thgought of giving me. We will work together yet.

Yours, Rean Cronat

You are half dakin are you not? Forgive me for it.

Hunt Institute for Botanical Documentation

Jam whith here, but wish I wash

New York Botanical Garden, Bronx Park, New York City. Dec. 8, 1934.

Dear Mr. O'Neill:

I am trying to reduce the bulk of collection here so have been mailing you additional boxes of sedges. These contain duplicates chiefly, I having retained my best set here in order to get it mounted. When a genus has been mounted and we are ready to study it, then I can mail it on to you some day.

You received three bundles of herbarium specimens from me for your University. I made out a bill for them now as from Monday on New York City begins its 3% sales tax. I am not sure whether this would apply to plants. But by shipping them to you now, I need not worry about it.

I just received a shipment of plants from OttonBehr and therein found specimens collected by you in Florida!

How about that Uneinia?

Sincerely,

DEPARTMENT OF

December 8, 1934

Dr. Otto Degener
The New York Botanical Garden
Bronx Park
New York, N. Y.

My dear Dr. Degener:

Your package of Hawaiian plants arrived safely a short time ago, and we have approved the bill. I am glad that you are not sending us more than one specimen of each species since the funds at our disposal for the herbarium are meagre. At the time when we placed the order with you, in 1930, we had a small fund at our disposal. This has been exhausted and now we have to add the sum of the Hawaiian plants to our regular department budget. Could you kindly notify me as to the number of plants which you expect to send to Wellesley from July 1935 to July 1936?

Very truly yours,

alie m. Ottley

Alice M. Ottley Curator of Herbarium

AMO:F

BECRETARY BERT J. BENTON

HIRAM GARRETSON

Western Reserve Gistorical Society

ESTABLISHED IN 1867 10702 EUCLID AVENUE Cleveland, Ohio

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TRUSTERS

December 10, 1934.

Dr. Leroy Topping, P.O. Box 2356, Honolulu, Hawaii.

Dear Dr. Topping:-

I have looked, with a good deal of anticipation, for a letter from you with some fern specimens from Borneo and Hawaii, and not hearing from you I have worried somewhat thinking you may be sick or something has happened to you.

I would be very glad to hear if you succeeded in finding many ferns on the list I sent you some two years ago. This is just to let you know that I am still interested and haven't given up hopes yet of getting some from you.

Sincerely yours,

Aug. Mily 5; '35

6. N. Carliart

WHC/AB

Dear M. Doerr; I received your letter of Nov. 15. Many thanks for settling my Parks book ac coulnt. My book is certainly slow in relling hatauy is not a popular subject and the price of \$ 1400 is worse. But O do not that O can well lower the price. I am material my printes, The Paradise My Flora Hawaiiensis " or " New Illustratio Flora of the Hawaiian Islando; Eight of there are to be sald for one while are Blease accept one of these with my complements and give another to ittigashida. The remaining eight The Dark. The price of each is \$3.50. You will find quite a few that Park plants described in my Glora How, and hope of many be of use to you in your work. Book 2, now camplete, though not yet office for sale, con-This will be put on the market are very return to Handulu This Spring. With greetings of the season, I remain, yams smeenly, Hunt Institute for Botanica

you knidly suggest that I write a brief article on Hawaiian fends for your Townal. & fahaul like to do so had ad prejunt am swamped not work preparating samewhat too figurary writer. Rame time ago a witnessing me, on Hawaiian Spins, written by I'M, hardsate for the '80's, come ut E work, I feel, deserved publication, Possibly The Jen Is taumal is the proxes relighe for it is may mite That here completed. I the my fraction" about ten a family from the solution of the so Would it be possible for me to write afew krint a few form description illustrated In descriptions of known Hawaiian the style somewhat and have room Hunt Institute for Botanical Documentation

New York Botanical Garden, Bronx Park, New York City. Dec. 18, 1934.

Mr. Hugh O'Neill, Catholic University of America, Washington, D. C. Copy-

Dear Mr. O'Neill:

I received your letter of Dec. 11.

The second book of my Flora is complete and as the weather is now most uncomfortable, I am eager to feturn to the Islands. I am beginning to pack and part of this packing really consists in sending off Cyperaceae to you. By the way, I have still more to send you. Today I unearthed Oreobolus - specimens from the Island of Kauai. I doubt that I mailed you any of these before. If it is not too much bother and your specimens are at hand, give me their dates of collection.

In regard to my exchanging plants with Otto Behr and possibly doing the same with you: The printing of my books is so expensive that I am trying to sell my duplicates whenever possible rather than using them for exchange. But in case I have more duplicates of a certain number than I can dispose of by sale (or gift to my old college), I send these off to Behr just to get rid of them. Then I have him send me plants belonging to genera also found in the Hawaiian Islands. In other words I am using my superfluous and usually worst specimens for exchange.

In my shipment of Cyperaceae, I want you of course to help yourself to good specimens for your herbarium. It is only in the few cases where no duplicates exist of a certain number that your herbarium would be incomplete. In every case please let me know if you have kept a specimen as I record on the ,abel of my persojal herbarium exactly where the duplicates have gone.

Many thanks for offering to buy my duplicate Uncinia. As I remember, I had rather few and these, I feel, I should send out with my other plants to the same institutions as before. So in this case I had better decline your kind offer.

In regard to the Uncinia and other sedge descriptions I think we should write them jointly. When my plants have come back I will compare them with the New Zealand ones and hope to agree with you. I am a bit surprised that our plant should be identical with the N.Z., one in view of the fact that practically all Hawaiian montane species of Flowering Plants are endemic - in the case of the ferns it is different. For an Uncinia to be common to both Hawaii and N.Z., speaks well for the uncinate nutlet as a means of dissemination. It seems quite plausible. I shall write you more later about Uncinia.

I am looking forward to getting back to the Islands in search of more sedges, etc.

Sincerely,

Hunt Institute for Botanical Documentation

3704 Cheasty Blvd., Seattle, Wash. Dec. 17, 1934.

Mr. Otto Deneger, New York City.

Dear Mr. Deneger:

A few days ago I received your letter and the small package of specimens. I was very glad to get them, and also to know that there will be more later on.

I have always been interested in Hawaii, and I hope to spend a summer there within the next ten years. And just as soon as I can see my way clear, I shall purchase your two books, samples of which you have sent me already.

Shall I send you some of my assortment of Washington Plants, or do you wish plants of any certain group? Do you want them now, or shall I wait until you send a large shipment?

I have exchanged so widely this year that I have only about 50 numbers left that are of any importance, but these include a few rare willows, crucifers, etc.

Please let me hear from you soon, as I wish to do whatever you want me to do about this matter. I am eager to get a set of your ferns, and as far as possible send you in return what I have that you want. My 1934 set has already been sent to Dr. Merrill in exchange for their books.

Wishing you a Merry Christmas, I am

Sincerely yours,

J. William Thompson

Mr Otto Degener, New York Botanical Gargen, Bronx Park, New York,

My Dear Degener -.

Enclosed with this letter you will find a few prints of the pictures we made in the green house the morning of out visit and a few other scenes taken in the city and which no doubt you will recognize. No doubt you will like to have them in your files.

Here in Chicago there was quite a heavy snow yesterday. The streets were covered again with the fresh snow. There wasseveral inches. This morning it is a little colder but the snow has ceased falling. The temperature must? I think be at about twenty above.

I received the three letters you forewarded to me. They arrived yesterday. Many thanks. Stamps enclosed. Once more extending my best wishes to your self and your family including Park, I am

Sincerely.

R.J.Baker.

He condular, T. 76 Aly dear Dagener: lenden yen eeturn very shortly & am going to than some little blanke fariested which will read thousay. "Me W. Bush and my ally wish to return dranks to Mr. Otto Degener for the gift of x x x x x x x x " Signed D. Z. By Topping. This time the xxx represent the cover of Best ? - Degener. Flora Hawcinsenis. The Old year is drawing to a love and this afternoon is alonery and glowing and I cannot work up any Etriction as spirit although & have longht some primaettias into the home and have a fruit cake and a bottle of wine in the I ted two invitations for family dinners but felt that I did not wanted to accept and no I am going hiking - probably St. Louis Heights - Woodlawn Trail

Hunt Institute for Botanical Documentation

[Northwood] Did has gone to this for bristmas and Win thinks he will have no mon time for hiting every to the cores of the new home. They are at last settled in it and it is my mis. I paned on your article on the tem-glan afrider to Dr. Lavren and he was very pleased to get it and asked me to express to you his gelat appearation for your tenduces By to way he discharged me last Friday as absolutely normal after two blend lests, no I can no longer por as an invalid, The Thomser are home - I have reen Bee just for a minute and am anxion to hear about Bussia. I grue I will call this a letter with wisher for a Nappy New Year. If merely D. L. Bey Topping

Hunt Institute for Botanical Documentation

Date Submitted

December 21,1934

Date Returned

Dec. 22, 1934

Management Ernest Briggs, Inc.

1475 BROADWAY NEW YORK, N. Y.
TIMES BUILDING

Gentlemen:

I agree to accept an engagement from Brooklyn Institute of Arts and Sciences
Lafayette Avenue, Mr. Charles Atkins

on January 16th, 1935

at Brooklyn Institute of Arts, Lafayette Avenue

for Gross fee \$30.

Specifications:

Mr. Otto Degener is to show Hawaiian El colored slides and to give a short explanatory talk (about 30 minutes altogether).

This amount is to be not to Mr. Degener the is to pay transportation and expenses. The balance of the program mill consist of music, and faik dencing of Hawaii. The program starts at sometime between 8 and 8:30, so please be there sometime before 8 o'clock.

Please write to Mr. Charles Atkins, Brooklyn Institute of Arts and Sciences, Lafayette Avenue, Brooklyn, N.Y., regarding your requirements for this date. Set Starking 3 - 6700

Return engagement is to be under the management of Management Ernest Briggs, Inc. for any time within one year after the date of this lecture, RECREMENT January 16Mh.

Hawaii, ets Origin + Reople - profess present day

Accepted Otto Segener O.K.

Management Ernest Briggs, Inc.

Per

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Dec 24 1939

Dear Otto

I will not be stoppe over in New York on me Washinston much as I in n. y. C. about Jan my brother will write Says it will be a lot cheap if he gets 4 at a time because his press ca rent 4 at a time as easy print 2000 copies of to description + will the be able to quote real prices. I think he. can ship it by parcel post using good stamps + still be able to way undercer Honotulu printero. I am sending under lantern slides which I Please return the more scheduled for Jan in which I use some of these slides. Harold Steams] C. & C. ELECTRIC LIGHT DEPT JOINT POLE COMMITTEE 612 STANGENWALD BUILDING Amoly we in ky hor. 1 to 14 8 left a Present Harrison. lan unesa & fine for. Stoffed at Parroglamic Hatel. Twill be flat to Lee for any time Cant tell for much news in the Botamist live. would feers from your description it would be well to leave the Car is rig. of has been a faitful servant & faux abuse I drown the scrip lesp. You have lack OIL I for Satrice. apparently for your description Amelila is well represented in he Burnin this Trues is reported as very for and a demand for ligis prices fords of all Rapis Somit is a sto feet afair I figer Storeto doing well. Sent a quet day at Landlai Just King around

Hunt Institute for Botanical Documentation

Rule is Rice on Cee work but look punt. Pour tentin fet once pulsaity in paper enny few week ashume I dent he about that Jang. Saw hearting Outday. One was goty ornefication of validary. Deal me a card adming when I will has have ment aloto mi

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Riberdale-on-Audeon Garden Club Dec. 28,1934, 4710 Belaffeld Abenne Mrs. Milliam Robert Milliams, President My dear Mr. Degener, one of the pleasantest of surprises and the most acceptable J'christmas remembrances you gift to us of your most cellent book, "Plante Hawaii National Park." He are proud to possess This rock of yours. 26 not only impails a great deal J raluable information, but does it in a most altractive manner. He regard your book as a real contribution to our Library Dr. Heliams and I have very much enjoyed meeting Im, and hope you will come Rome Sunday afternoon, or even mg ere the first snow drives you back to Hawaii. How enjugable it would be of Im gracine wish that we come

12/28/34

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to Hawaii in the Ken Jean might be fulfilled! alas! There is no proke feel y it, for in there times of secretary a pohysiciant procked economic stress, a pohysiciant procked book has a lean and hungry look. book has a lean and hungry look. But les we have your Hawaii But les we have your Hawaii address, that we may at least interchange cards of greeting interchange cards of greeting.

a Happy hen Jear to Jon, a Happy sister hus. Degener and to your sister hus. Degener.

Always sincerely yours

12/3//34

MISSOURI BOTANICAL GARDEN

St. Louis

OFFICE OF THE DIRECTOR 2015 TOWER GROVE AVENUE ARBORETUM, GRAY SUMMIT, MO. TROPICAL STATION, BALBOA, C. Z. EUROPEAN REPRESENTATIVE, HOVE. SUSSEX, ENGLAND

December thirty-first 1 9 3 4

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

Dear Dr. Degener:

This will acknowledge the receipt in good condition of the seventy-eight (78) specimens of Hawaiian plants, mentioned in your letter of December 22, 1934. Your bill has been approved and remittance doubtless will be made in a few days.

With kind regards, I remain.

Yours sincerely,

7/h 4

J. M. Greenman Curator of the Herbarium

JMG/VG

Dear otto :you know how good Earli intentions are but just now be has a hourd boil on his neels, and while he is thilled to death about the gargeous cheas set, he is not very much included to write. He is going to in the front room can line up the men for the precies are,

going to have a velvet eover on the table to set the men on when they are played your botamial record amused us all too. But now what is the business situation? Coul piele up a set for him of you even came aerossa good one. He is very grateful to you and wants to know the cost so please let us know in your next letter. I sold another book last week. Migabe inshes to know also about the cost of additional

sheets to date. Will you let me lanow this when Jet me know how to get the sheets. In there a seemed cover out as yet? Have the books I have for sale been completed as to frist and last base etc? I judge they my father is with us and fishes every Sunday at Waimaralo. He has had several good eather. Things go on here as usual. This Tower and

mr. Castle were pleased to hear from you at christmas. We all had christmas breakfast at mis. Towers, with you alone absent. Did we tell you we expect to leave here on June 1, drive arross the States, visit in Cincinnate meiden, and hew york. in the summer, and then go to England for a pablatial semester in Cambridge University. Do you not wish to come along to England? what are your plans?

We have been looking forward to your coming home all along. How wice to have a visit with Harold Steams. Dr. Krauss enjoyed seeing you too. let's have a letter some day soon. Wishing gon a very fine new year, always sincerely Deember 2 g Cartle + Gegenier forces