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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.

THE ARNOLD ARBORETUM
HARVARD UNIVERSITY
JAMAICA PLAIN 30, MASS., U.S.A.

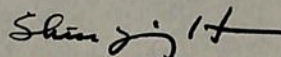
June 14, 1954

Dr. Bernard Lowy
Assistant Professor of Botany
Louisiana State University
Baton Rouge
La.

Dear Sir:

A year ago a project on the preparation of a descriptive flora of China was initiated here in the Arnold Arboretum. The enclosed pamphlet will give you some details about the program. In connection with this project, two fellowships are available for Chinese students in botany, preferably plant taxonomy. One of our applicants, Mr. Yu-chen Ting, was a student of yours and he gives your name as a referee. I shall appreciate of hearing from you as to his accomplishments in botany, his ability to adjust himself in taxonomic research and his fitness for the work. Anything you supply us will be kept in our confidential file.

Sincerely yours


Shiu-ying Hu

The Flora of China Project 1953

In 1753,

Linnaeus, founder of modern systematic botany, published his monumental work "Species Plantarum".

May this project, however modest it is, be a fitting bicentennial tribute to the work of this great scientist.



TULANE UNIVERSITY

NEW ORLEANS 18

LOUISIANA

DEPARTMENT OF
ZOOLOGY

October 27, 1954

Dear Dr. Lowy:-

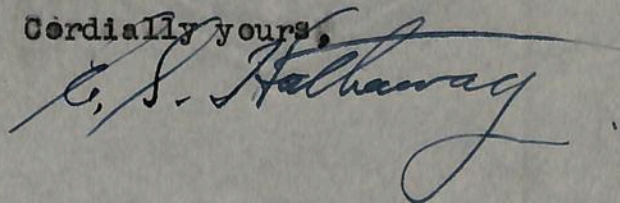
Please pardon my delay in writing to you about the Manual of Student Projects. I had to wait for a meeting of the Executive Council, to determine what policies should be followed in promoting this undertaking. When we finally met at Baton Rouge recently the pressure of other business prevented us from getting around to the discussion of this matter, so I am left hanging in mid air, and do not know just what we shall be able to do.

I suggest that you go ahead and have the study on myxomycetes mimeographed, and that, if feasible, you send me 25 or 50 copies so that I can include it in assemblies that I will pass on to a number of high school and college teachers. Even though I have no assurance of any financial support from the Academy in this matter, I plan to go ahead on a limited basis and, on my own responsibility, present the proposition to a number of high school and college teachers, so that, during the current session, we may get all the studies we now have, (if possible) tried out, to see whether any serious "bugs" are found in them, and whether the plan in general seems to be workable in its present form.

I think the material in your study is very interesting, but I am seriously concerned as to whether, as now written, it will, perhaps, be beyond the ability of students working under teachers who are unable to give expert direction in this field. (My suggestion that each study deal with one, particular, abundant and easily collected species, with instructions referring to that particular species, was an effort to get around that difficulty.) However, I may be unduly pessimistic as to what the students can and will do. So, if you decide to mimeograph the study in its original form, I shall do my best to get it tried out.

With sincere thanks for your cooperation in this endeavor, I am

Cordially yours,



UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
NORTHERN UTILIZATION RESEARCH BRANCH
PEORIA, ILLINOIS

October 7, 1955

Dr. B. Lowy
Botany, Bacteriology and
Plant Pathology
Agricultural Experiment Station
Louisiana State University
Baton Rouge, Louisiana

Dear Dr. Lowy:

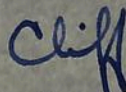
I have received your letter of October 3 requesting several cultures for class use when your class studies Zygomycetes. I am sending you the following cultures:

NRRL 1366	<u>Circinella umbellata</u>
NRRL 1763	<u>Zygorhynchus vuilleminii</u>
NRRL 1564	<u>Coemansia pectinata</u>
NRRL 2365	<u>Cunninghamella homothallia</u> (zygospores)
NRRL 1399	<u>Helicostylum pyriforme</u>
NRRL 2289	<u>Pilaria anomala</u>
NRRL 1531	<u>Piptocephalis lepidula</u>
NRRL 2229	<u>Choanephora curcubitarum</u>

I am also sending you a reprint of the paper "Genera of Mucorales with Notes on their Synonymy."

We have been looking at the Spinellus material which you found on the foray and have not been successful in getting into culture. Apparently it is much more difficult than one is led to believe from the literature. I also wish to thank you again for the help Dr. Wickerham and myself received from you in getting to some of the places that we visited at the foray.

Sincerely yours,



C. W. Hesseltine, In Charge
Culture Collection Unit
Fermentation Section

Enclosure

THE UNIVERSITY OF TENNESSEE
KNOXVILLE
DEPARTMENT OF BOTANY
December 7, 1955

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

I am writing you at the suggestion of Dr. A. J. Sharp of this Department.

For some time I have wanted to do a little mushroom collecting in Louisiana. There is a possibility that I might arrange to come to Louisiana for at least two or three days during the Christmas holidays. Meantime, while I am trying to arrange such a trip, I am writing to make some inquiries: would it be possible for me to make the Department of Botany there my headquarters for two or three days? I would need some table space to spread out collections, to do microscopic work, and perhaps to make photographs. I also carry a portable drier. This drier is a simple box about 20 inches square with four 40-watt bulbs. I would need a place where this could be plugged in for electricity.

I would not want to impose on you or anyone. I would come by automobile and of course would be delighted to have you or anyone else go on field trips with me. Mrs. Hesler would be with me, and I am assuming that we could find accommodations at the local hotel. I have stopped at this hotel but do not recall the name of it, so would you tell me the name.

Is it your experience that mushrooms are out around Baton Rouge at this time of year? When the temperatures are moderate here and the rainfall reasonable, we get a good many things in December around Knoxville. I assume you will take up with the Department Head there the questions which I have raised above.

Finally, if it works out that I come, I shall probably arrive there sometime on the 18th of December. Your early reply would be appreciated.

Sincerely yours,


L. R. Hesler

LRH/mrs
enclosure

THE UNIVERSITY OF TENNESSEE
KNOXVILLE
COLLEGE OF LIBERAL ARTS
December 14, 1955

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

Your letter just came. I will have to take a chance on the mushroom crop being out.

My present plans are to leave here Friday afternoon and arrive in Baton Rouge Saturday evening or Sunday. I shall call you on arrival.

I hope that no efforts are made to "entertain" me since my principal mission is to get into the field.

I appreciate the warmth of your welcome, and I shall enjoy meeting you and others in the Department.

Sincerely yours,


L. R. Hesler

LRH/mrs

THE UNIVERSITY OF TENNESSEE
KNOXVILLE
COLLEGE OF LIBERAL ARTS
December 27, 1955

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

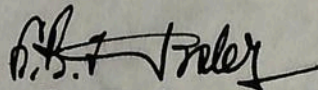
Dear Dr. Lowy:

We arrived back home in good time Thursday afternoon. I made a number of stops after leaving Baton Rouge. For the most part collecting was a little spare although I ran into several very interesting things in a state park near Auburn, Alabama. That was one of my chief objectives on the trip, and I apparently hit it at about the right time. There I found one or two rare things which I had turned up around Knoxville.

Within a day or two I shall send you a few of my undetermined gelatinous fungi. I hope that at least some of them will be of interest to you. I am enclosing a copy of my keys to species of Amanita and Cortinarius. The Amanita key was omitted from the lot that I left with you for some reason; the Cortinarius key is "hot" off the press.

I am still reliving my visit to Louisiana, and I am recounting the debt which I owe you for your hospitality. I hope I may come again sometime and stay longer. As an aside comment, let me say that I think your new drier is most excellent. I believe that it is probably better than mine. Please bear in mind that I shall be most happy to receive any agarics from your region at any time.

Best wishes,



L. R. Hesler

LRH/mrs
enclosures

Duplicates for L.R.H esler

- A. fuscosuccinea
- A. polytricha
- Arrhytidia involuta
- Dacrymyces palmatus
- Tremella mesenterica
- Exidia nucleata
- E. glandulosa
- E. recisa
- Dacryopinax Spathularia
- Septobasidium sabalis
- Calocera cornea

12-29-55

12-29-55

sent
—

THE UNIVERSITY OF TENNESSEE
KNOXVILLE
COLLEGE OF LIBERAL ARTS
December 28, 1955

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

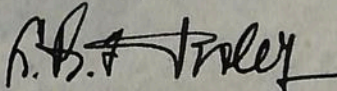
By parcel post I am sending twelve collections of gelatinous fungi for your examination and identification. I enclose a sheet bearing our herbarium numbers assigned to these specimens. You may reply on the sheet by number. You of course may keep the specimens.

In each box or packet there is a label. Sometimes when removing the box lid, the label sticks fast to the inside of the lid. I tell you this so that you won't think that the label is missing.

Thanks for forwarding the Christmas card which just came.

Happy New Year to you!

Sincerely yours,


L. R. Hesler

LRH/mrs
enclosure

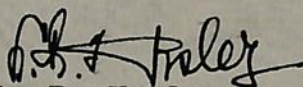
THE UNIVERSITY OF TENNESSEE
KNOXVILLE
COLLEGE OF LIBERAL ARTS
January 4, 1956

Dear Dr. Lowy:

Thank you for the eleven specimens of gelatinous fungi which arrived a few days ago. I am indeed glad to have them.

By this time I suppose you have received the shipment which I sent you. I hope that you may find something interesting in the lot.

Best wishes,


L. R. Hesler

LRH/mrs

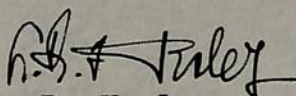
Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE
COLLEGE OF LIBERAL ARTS
January 23, 1956

Dear Dr. Lowy:

Thanks a lot for the list of determinations. I haven't had time to enter these on my herbarium specimens but shall get to this errand in due time. I am glad to note the fact that *Ditiola* is relatively rare.

Best wishes,


L. R. Hesler

LRH/mrs

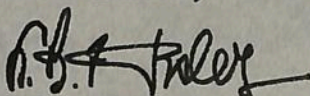
Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
March 5, 1956

Dear Dr. Lowy:

By mail I am sending you a small package of gelatinous fungi. A few have names which you might check; the rest have no names and are being sent for your identification. You may report back on the enclosed sheet, and of course keep the specimens.

Best wishes,



L. R. Hesler

LRH/mrs
enclosure

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
March 15, 1956

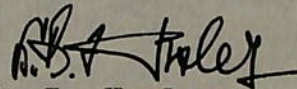
Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

Thanks for the determinations which came a few days. Jack Sharp collected No. 7789, a resinous exudate. I told him that I thought that was what it was and not a gelatinous fungus. This did not satisfy him, and he suggested I send it to you.

Of course I shall be glad to see any agarics you may collect. Whenever you are in the mood please send along what you have together with such notes as you may have made on each. I will not necessarily promise to give you names for them, but I certainly will look them over to the best of my ability.

Sincerely yours,



L. R. Hesler

LRH/mrs

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
March 28, 1956

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

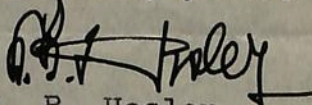
The box of agarics arrived in good condition, nicely packed and otherwise in good order. I appreciate these and shall be glad to have any additional agarics from Louisiana which you find it convenient to send.

I am now in the middle of budget making, and it is difficult to tell how many days or weeks it will be before I can report to you on the lot. Some of them I know offhand, others I know the genus and have a good guess on the species, and the remainder may require some work.

Off and on I find a little time to study agarics. At this time of year of course I give my attention to herbarium collections. My present collection began in 1934 after our original herbarium was destroyed by fire. One thing I learned among many others: in no case have I made too many or too complete notes on fresh material. In many cases, perhaps even half or more, especially in my earlier collections, my notes are insufficient. For example, I may have complete notes on everything except odor and taste; or everything except color notes on young gills.

In the future, for any collections you send, whatever notes you have time to make will be most helpful.

Sincerely yours,


L. R. Hesler

LRH/mrs

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
April 11, 1956

Dr. Bernard Lowy
Louisiana State University
Botany Department
Baton Rouge, Louisiana

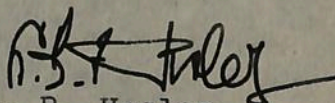
Dear Dr. Lowy:

At last I have been able to run through your shipment of agarics. I haven't done very well by you. I am sure I could have done better if I had had adequate notes on fresh condition.

I was especially interested in your number 1714, - the small Pleurotus-like thing with red gills. If your material shows spores or if you can get material which shows spores, please ship it to me so I can study them.

Among the Cortinarius, your number 1723 looks most interesting.

Best wishes,


L. R. Hesler

LRH/mrs
enclosure

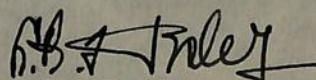
THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
April 23, 1956

Dr. Bernard Lowy
Louisiana State University
Botany Department
Baton Rouge, Louisiana

Dear Dr. Lowy:

Under separate cover I am sending you some reprints. Included in the lot is a set of my "Notes on Southern Appalachian Fungi" except I, which is out of print. If I run across a copy and you would really like to have it, I should then be glad to send it on. Included also are four other miscellaneous papers. Sorry the first two papers on Hygrophorus are out of print.

Best wishes,


L. R. Hesler

LRH/mrs

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
May 16, 1956

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Lowy:

This is in further reference to your No. 1714 (filed here as No. 22286), which, for the present, I am calling Plicatura lateritia (B. & C.) Murr. (see N.A.F. 9:164).

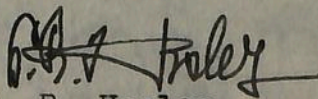
From your material, I made notes on spores as follows: "few found, 7-8 x 3-3.5 μ , subfusoid, smooth, non-amyloid." I found so few that I am not satisfied with what I saw. I borrowed eight collections of Plicatura lateritia from the New York Botanical Garden; not a single spore did I find in any of the collections (which were from Georgia, Florida, and Texas; January and June).

It appears that a spore-print should be made from fresh material, and from it you should note the color in mass and the microscopic characters. I wish you would look out for this thing, make spore-print, and send me some material with spores, and a spore-print. Since Murrill (in N.A.F. 9:164) says the spores are globose, 4-5 μ in diameter, either the spores are variable, or he mistook other bodies for spores (oil drops were numerous in my mounts), or your No. 1714 is not lateritia. Singer (Agar. p. 205) mentions the blue-green color of trama, etc., in KOH; this color-change is quite noticeable in all material which I have studied.

Thus, I believe it is a Plicatura (Anthracophyllum, in Singer), and what I now want to settle is whether it is P. lateritia.

I appreciate your sending the reprints which arrived some days ago.

Sincerely,


L. R. Hesler

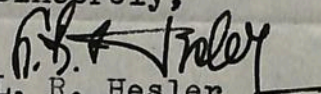
LRH/mrs

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
May 21, 1956

Dear Dr. Lowy:

We collected a *Merulius* at Good-
wood December 18. At the time I
suggested that it probably was rubellus.
Dr. J. A. Stevenson says it is M.
rubellus Peck. I believe some of it was
left with you. If not, there is enough
here to divide, and I shall be happy to
send you some. If you write me about
this, please refer to my herbarium
number 22252.

Sincerely,


L. R. Hesler

LRH/mrs

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
May 30, 1956

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

With budgets and a dozen other things to take me away from mushroom rooms, I have been unable to get at your last two shipments until now.

My measurements of the spores of the *Plicatura* agree rather closely with your measurements. But because I was unable to find spores on any of the eight collections of *P. lateritia* that I borrowed from the New York Botanic Garden, I am still up in the air about the size and shape of the spores for this species. I have now written the Kew Gardens in England to ask whether the type is there and, if so, whether I might borrow it. My next job is to try to borrow through interlibrary loan the type description to see what spore measurements are given there. As you suggest, according to Singer's key the measurements suggest *A. Berterii*. Therefore, this still leaves the species name for this thing high up in the air, at least for the moment.

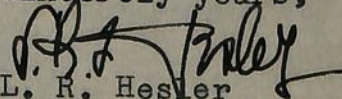
Your No. 1725 also creates a lot of trouble. For the moment, however, I am calling it *Lentinus ursinus*. Undoubtedly this species is close to *L. vulpinus*, if indeed there is any real difference between the two species. Harper studied the *Lentinus* species in the Great Lakes area and, although he keeps the species separate, he says the spores are the same. Kühner and Romagnesi say that in *vulpinus* although the spores are nearly smooth they are verruculose and pileus-flesh homogeneous (?). For *L. ursinus* K. & R. give the spores slightly smaller than the above and netted-verruculose; the pileus-flesh of two layers: an upper of dense hyphae and a lower of loose hyphae.

Because of the pileus structure and hairy surface, I am following K. & R. in calling this *ursinus*.

Please remember that I am glad to have common as well as unusual agarics.

The last material which you sent me was excellent indeed, and I greatly appreciate your careful notes.

Sincerely yours,


L. R. Hesler

LRH/mrs

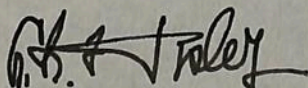
THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
May 28, 1956

Dear Dr. Lowy:

I have two letters from you. One I am answering now. It has to do with my No. 22252, Merulius rubellus Pk. Under separate cover I am sending you the better half of this collection. Enclosed I am sending the herbarium label for it.

I shall await with interest the arrival of the spore print of the Plicatura.

Sincerely yours,



L. R. Hesler

LRH/mrs

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
July 7, 1956

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

I am writing you again in regard to Plicatura lateritia (your numbers 1714 and 1724). I have concluded tentatively that your collections have to be Plicatura lateritia, despite the fact that the spore measurements do not agree with those given by Murrill in North American Flora. The following will explain how I have reached this conclusion:

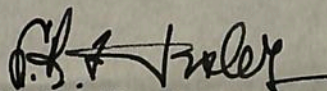
More than a month ago I borrowed the type~~x~~ of this species from the Royal Botanic Gardens, Kew, England. Your material agrees well with the type~~x~~ in the gross characters. The spores of the type measure 10-15 x 5-8 μ . I could find no difference between your material and that of the type. In the mounts which I made from the type I found some globose, spore-like bodies about 4-5 μ in diameter, but none of these was ~~further~~ attached to sterigmata whereas I found some of the true spores (~~large, ellipsoid~~) attached. It is hard to believe, but apparently Murrill never did see the spores but saw these other bodies. I have a request out to borrow the original description to see if anything is said about spores, but the journal has not yet arrived.

I may say that I also borrowed all the material of Plicatura lateritia from the New York Botanic Garden, and although I found some of these globose bodies, I never did find any spores in any of the eight collections. As a matter of passing interest, these collections came from Florida, Georgia, and Texas, and were collected by West, Ravenel, and Calkins.

As you know, Berkeley and Curtis originally named the fungus Xerotus lateritius. Subsequently, it has been established that X. viticola B. & C. and X. fuliginosus B. & C. are synonyms of X. lateritius B. & C. (all the same as Plicatura lateritia (B. & C.) Murrill). From Kew I also borrowed the type of X. viticola and X. fuliginosus. Sadly, however, neither of these types yielded any spores. I am willing to agree, however, that they are probably the same.

Something may arise in the future to cause me to change my mind, but at the moment I believe the above is a true statement of affairs. I now want to impose on you further. I need some good spore prints. The spore print you sent is okay but not very heavy. The spores seem to be imbedded in a mucilaginous material. This puzzles me a bit so I should like to examine some more spores from good spore prints. If you find another collection of the fungus in good condition, I would appreciate it if you would make a dozen spore prints. I need a very heavy one.

Best wishes,



L. R. Hesler

LRH/mrs

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
November 12, 1956

Dear Dr. Lowy:

Thanks for the second collection of Marasmius tageticolor. I have checked it through, and it comes out to that species in my key and agrees in essential details with Murrill's M. atropurpureus (a synonym of M. tageticolor).

Best wishes,


L. R. Hesler

LRH/mrs

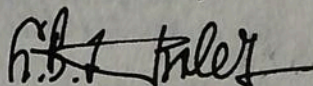
Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
December 4, 1956

Dear Dr. Lowy:

Thanks for the specimen (your
No. 1737) and the Kodachrome. Both
arrived in good condition. This is
Glitocybe tabescens Bres. It is
more common in the South than in the
North. I am glad to have the record.

Best wishes,



L. R. Hesler

LRH/mrs

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
October 30, 1956

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

I enclose my opinions and comments on your recent shipment of fungi.

Your No. 1728 interests me considerably. In my notes I state that I could not be sure whether the gills are attached to a collar. I wonder whether you could find this one again, check it for this point, and also whether or not the margin of the cap is striate. It is nice material, and I would like some more if you find it.

Let me encourage you to bring together a list of Louisiana agarics and publish them if you can. I would be willing in so far as time permits to look over anything you send me and in certain cases would probably send the material on to Alex Smith for his opinion. It would be appropriate to publish such a list in the Louisiana Academy of Science publication. I assume there is such a publication.

Your specimen boxes are very nice, but they do not fit into my filing system. Consequently, it would be better if the labels were not pasted to the packets. I could then use your labels.

For all agarics I should like as full notes as possible.

Best wishes,


L. R. Hesler

LRH/mrs
enclosure

LOWY'S FUNGI

October 29, 1956

1725 - Crepidotus crocophyllus (Berk.) Sacc. This identification assumes that the pileus was yellowish or tawny and somewhat striate. Spores 4.5-6 (7) μ , globose, smooth. Singer says C. dorsalis Pk. is a synonym, - which I am accepting until convinced otherwise. Singer

1727 - Marasmius nigripes (Schw.) Fr. Material in excellent condition. Shows abundance of spores (7-9 x 6-8 μ , stellate-angular, pseudo-amyloid), and diverticulate cells on pileus and gills (as pleurocystidia and cheilocystidia). The pileus is usually white, but at times with a bluish-green tint, as you say, when fresh.

1728 - Marasmius tageticolor Berk. (= M. atropurpureus Murr.) Lamellae very distant, edges purplish (like cap), collar not distinct if indeed one is present. (I could not be sure.)

Spores 13-18 (22) x 3-4.5 (6) μ , lanceolate, smooth, reddish-brown in Melzer's reagent. Pleurocystidia scattered, ventricose, bottle-shaped to subcylindric, 40-52 x 7-10 μ ; cheilocystidia of two types: (a) ventricose, slender bottle-shaped, or nodulose, 30-51 x 7-12 μ ; (b) diverticulate cells. Epicutis of broom-cells. Stipe hollow, surface glabrous, with smooth cells.

I have some reservations on the name: was pileus striate? was a collarium clearly present? The pleurocystidia are larger than those of the New York Botanical Garden material which I studied.

1729 - Lentinus vulpinus Fr. Spores 4-4.5 x 2.8-3.5 μ , ovoid to ovoid-ellipsoid, amyloid, faintly wrinkled (seen under oil lens). Pleurocystidia and cheilocystidia none (a bit uncertain). Trama of pileus and lamellae amyloid.

1730 - Marasmius candidus Fr. Spores 13-18 x 3-5 μ , lanceolate, not abundant, smooth, non-amyloid. Pleurocystidia cylindric to ventricose, 51-60 x 6-17 μ ; cheilocystidia similar, mostly cylindric. Epicutis composed of interwoven, smooth hyphae, with scattered pilocystidia, which are cylindric, 76-102 x 5-6 μ .

1731 - Lactarius piperatus Fr. I am accepting your determination without question. It looks O.K.

1732 - Russula foetens Fr. Yours has dried darker red-brown than mine; in fact, your No. 1732 dries like my collections which I call R. foetentula Pk. If these two are distinct (and I think now they are), then yours might be R. foetentula. A good spore-print will help distinguish: in foetens spore-mass is white or nearly so; in foetentula, cream or ochraceous. Moreover, in the latter the stipe-base is stained pinkish to cinnabar-red (as at least one of yours shows).

1734 - Boletus scaber. I'll accept your identification. Spores seem O.K.

1735 - Collybia dryophila (Fr.) Quel. Hardly that; doesn't look like it at all. Close to C. superabundans Murr. Spore-print and other characters in fresh state needed. Spores 5-7 x 2-2.7 μ , pip-shaped, smooth, pseudo-amyloid (yellowish to brownish in Melzer's reagent). Pleurocystidia and cheilocystidia none. Epicutis of appressed hyphae. Maybe a Marasmius

1736 - Panus stipticus Fr. The gill-color probably misled you. It has an astringent taste. Spores 3.5-4 x 1.7-2 μ , white, non-amyloid.

1733 - Amanita citrina (Schaeff.) S. F. Gray. I assume this is also called A. mappa (Fr.) Quel. Not this species as I know it. I would call your collection A. flavoconia Atk.

22 October, 1956

Dr. L.R.Hesler
The University of Tennessee
Botany Department
Knoxville 16, Tenn.

Dear Dr. Hesler,

I am sending you a small collection of agarics (duplicates) for determination or verification, including the following numbers:

1725	<u>Crepidotus</u> sp.	1732	<u>Russula foetens</u> Pk.
1727	<u>Marasmius</u> sp.	1733	<u>Amanita citrina</u> (Schaeff.) S. F. Gray
1728	<u>Marasmius</u> sp.	1734	<u>Boletus scaber</u> Bull.
1729	<u>Lentinus vulpinus</u> Fr.	1735	<u>Collybia dryophila</u> (Fr.) Quel.
1930	<u>Marasmius candidus</u> Fr.	1736	<u>Crepidotus</u> sp.
1731	<u>Lactarius piperatus</u> Fr.		

There are a number of others now in the herbarium, some of which I have photographed in the fresh condition. Since so little has been done in recent years on Louisiana agarics, do you think it might be appropriate for us to publish a record of our collections? I would like to, have your opinion about this possibility and if you think favorably of it, would value your suggestions as to how it might best be carried out.

Cordially yours,

B. Lowy

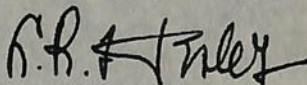
P.S. I appreciate your comment on the Tremellales paper, a copy of which is being sent to Dr. Campbell.

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
December 15, 1956

Dear Dr. Lowy:

I am calling your No. 1738 Amanita
chlorinosma Pk. Although typically
the odor is of chloride of lime, it
seems there are forms which have little
odor or they have an unpleasant odor.

Sincerely yours,



L. R. Hesler

LRH/mrs

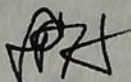
Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
April 22, 1957

Dear Dr. Lowy:

The fine collection of Plicatura just arrived in excellent condition. Thank you very much. I agree that this is the best collection thus far. If you made a spore print, I would appreciate a "copy." If you neglected to make a print, please make one from the next collection if you can.

Best wishes,



L. R. Hesler

LRH/mrs

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
March 5, 1957

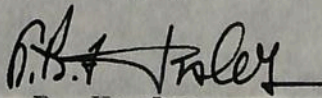
Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

You will remember the Plicatura lateritia which you sent me some months ago. Perhaps I told you that I borrowed the type of this species from the Royal Botanic Gardens at Kew and have verified the identification.

I am preparing a manuscript to be published on some southeastern agarics and would propose to include some of my notes on this species. Before doing so, however, I wanted to clear with you. Do you have in mind publishing on this species which you collected in Louisiana? Please let me know frankly what your wishes are, and I shall abide by them.

Sincerely yours,


L. R. Hesler

LRH/mrs

March 7, 1957

Dr. L.R.Hesler
The University of Tennessee
College of Liberal Arts
Knoxville 16, Tenn.

Dear Dr. Hesler,

I appreciate your courtesy in letting me know about your forthcoming publication, to include Plicatura lateritia. There is no reason whatever why you should not proceed as planned. I am glad that you have this interesting addition to make to the agaric flora of the South, to which you have already contributed so much.

I shall take advantage of this opportunity to send you a few duplicate collections for verification or correction. They are:

- 1745 - Lepiota lutae
- 1746 - Xeromphalina campanella
- 1747 - Amanita muscaria
- 1748 - Amanita caesaria

Cordially yours,

B. Lowy

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
March 15, 1957

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

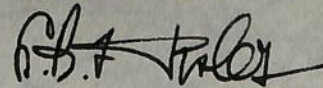
Thanks for your note of March 7. I shall include not only Plicatura lateritia but also Marasmius tageticolor in my forthcoming paper.

I am indebted for four duplicate collections listed below. I agree with the determinations, but after repeated searching found no spores for No. 1746 and No. 1747.

- 1745 - Lepiota lutea
- 1746 - Xeromphalina campanella
- 1747 - Amanita muscaria
- 1748 - Amanita caesaria

I am enclosing a copy of my most recent effort to build keys to southeastern agarics. I am sure the one enclosed on Rhodophyllus will need a lot of testing to get the bugs out.

Best wishes,



L. R. Hesler

LRH/mrs
enclosure

THE UNIVERSITY OF TENNESSEE

KNOXVILLE 16

COLLEGE OF LIBERAL ARTS

May 14, 1957

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

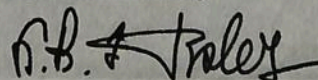
Dear Lowy:

Thanks for the additional collection of *Plicatura*,
and especially the good lot of spore prints.

I shall always be glad to have anything in the line
of agarics from Louisiana. I will not guarantee to
put names on all of them, at least at once, but I
should like to have a good representative collection
from your state.

My job as dean seems to get heavier, and it seems
to tie me down more closely. However, if I get a
chance at all, I shall certainly try to come down
at least for a short collecting trip.

Best wishes,



L. R. Hesler

LRH/mrs

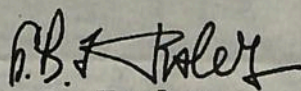
THE UNIVERSITY OF TENNESSEE
KNOXVILLE 16
COLLEGE OF LIBERAL ARTS
January 13, 1958

Dear Dr. Lowy:

Thank you for the nine collections which arrived a couple of days ago. I have a large number of types on hand to be studied so that it probably will be some time before I can examine your collections.

With best wishes.

Sincerely yours,


L. R. Hesler

LRH/mrs

Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

2728 Centenary
Shreveport, La.
June 1, 1958

Dear Dr. Lowy:

Since I'm working for the Shreveport Times,
(one of the best in its class in America - numerous
prizes for layout and content), I have access to
as many copies of issues as I choose - so am
sending you a tear-sheet of the mushroom
feature, which I should have done in the 1st letter.

I really must confess to dullness in not
changing the feature (only added boletus), but,
on reflection, why get off a winning horse.

You'll see that I simply traced your India ink
rendition of Amanita and Agaricus; something
shaky, I'll admit.

This feature got me a job on the paper. I've
been regional rep for the Cancer Society and
was glad of the change.

The two-color spread is a rarity, which tes-
tifies to the "force of the source" and the un-
doubted interest in the subject.

I've been meditating a thorough recasting
(with considerable expansion) of the article for
one of our national slick magazines - either
something like Field & Stream or Esquire (more)

It would entail some color-prints, etc. If you think well of the idea, let me know. Those things pay fairly well, and we'd split.

No hope by the way you've got Gussow and Odell. I envy your going to S.A. I had a chance for a 2-week, expense-paid sojourn at the University of Caracas while I was in school (took the president's remarks down, in Spanish) and never followed it up; went to work instead. Hope before I die to get down there or to Europe. I've had the Pacific.

In addition to reporting and writing features and reviewing books; maybe it'll lead to a Pulitzer Prize.

Sincerely,

Wane Hawkins

Córdoba, 9 de setiembre, 1958

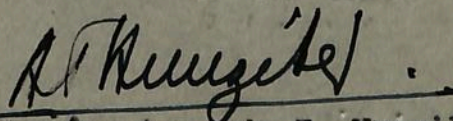
Señor Prof.
Dr. Bernard Lowy
La Molina, LIMA, Perú

Estimado Dr. Lowy:

Tengo el agrado de contestar su amable carta del 25 de agosto p.p. Nos hemos alegrado aquí de saber que no sólo escucharemos una valiosa contribución al conocimiento de nuestras especies de Basidiomycetes, sino que, además, tendremos el placer de estrechar vínculos personales con Ud.

Las Jornadas se realizarán entre el 30 de noviembre y el 8 de diciembre próximos. A mediados de octubre, o quizás antes, le mandaremos detalles, pero, por el momento, deseo informarle que los gastos de alojamiento de los asistentes extranjeros correrán por cuenta de nuestra Sociedad.

Reciba mis saludos cordiales.



Ing. Agrón. Armando T. Hunziker

Dirección postal : CASILLA DE CORREO 23
C O R D O B A . -

(Argentina)



*The Board of Supervisors
Faculty, Staff, Students and Alumni
of
Louisiana State University
and Agricultural and Mechanical College
Request the honor of your presence
at the Inauguration of
John Anderson Hunter
as
Fourteenth President of the University
Saturday, the Seventh of April
Nineteen Hundred Sixty Two
at nine thirty in the morning
in the
John M. Parker Agricultural Center
Baton Rouge, Louisiana*

RECEPTION FOLLOWS

Campus Club Reception
Honoring
President and Mrs. Hunter
Faculty Club
April 6, 1962

4 TO 6 P.M.

MUSEO DE BOTANICA
de la
Facultad de C. Exact., Fis. y Naturales
de la
Universidad Nacional de Córdoba

Córdoba, 10 Noviembre, 1958

Estimado Prof. Lowy:

Nos preocupa no haber recibido noticias
suyas últimamente. Como quizás Ud. haya cambiado sus planes, pensamos que
es mejor que Ud. ratifique su intención de asistir a las Jornadas con su
trabajo sobre Tremellales; le rogamos, en consecuencia, que nos escriba
al respecto lo antes posible, para incluir o no su nombre en el programa
; esperaremos hasta el 20. La Sección Micología se lleva a cabo el Lunes 1
por la mañana, pero las Jornadas se inauguran el día anterior a las 10,30
hs. También debería avisarme el día de su llegada, para la reserva del
Hotel.

Muy atte.,

~~Prof. Ing. Armando T. Hanziker~~
Secretario Comisión Organiz.

Casilla Correo 23

CORDOBA

(Argentina)

The American Midland Naturalist

FOUNDED BY J. A. NIEUWLAND, C.S.C.

University of Notre Dame

Notre Dame, Indiana

~~ARTHUR L. SCHIPPER, EDITOR~~

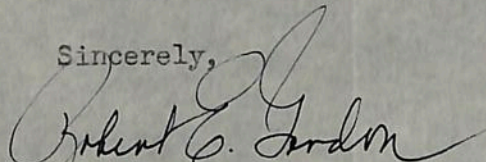
2 February 1959

Dr. Bernard Lowy
Department of Botany
Louisiana State University
Baton Rouge, Louisiana

Dear Dr. Lowy:

We received the corrected galley. The paper was scheduled for the January issue which has gone to press. It will appear in the April issue, Vol. 61(2).

Sincerely,



Robert E. Gordon, Editor
AMERICAN MIDLAND NATURALIST

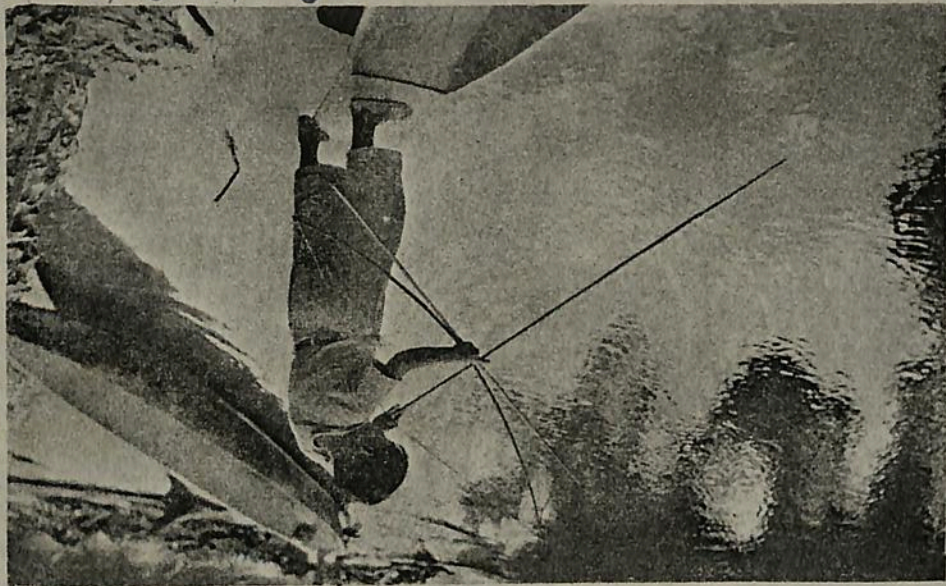
REG/jt

April 8, 1959

Dear Bernie,

I dried the fungi while I was in the jungle, I hope sufficiently, & noted on little pieces of paper, wrapped in each one any thing of special note. They were all collected during February 1959 by various Indian children & the patron's kids. They were all collected in San Francisco de Yarinacocha. All send up what I have now with the next person I know, to be mailed in the States. If you have time I'd love to have you write me & tell me what they are & if there was anything exciting. I'll be going back in June & if I find anything interesting I'll send it along. I'll be going up to Lima shortly, would there be anything of interest there? It's up to the

Pro boy fishing



mountains. (la sierra). I'll be in Peru probably
until August, with most of the time left to be
spent on Kanka except for two weeks in June
back in the jungle.

Give my regards to your wife. Hope
every thing is going well for you back in
the states.

With best wishes

Martha Hancock

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
NORTHERN UTILIZATION RESEARCH AND DEVELOPMENT DIVISION
PEORIA, ILLINOIS

July 17, 1959

FILE: NFC

Dr. B. Lowy
Botany Department
Louisiana State University
Baton Rouge, Louisiana

Dear Dr. Lowy:

This week I received a number of reprints from you.
I want to thank you very much for these and in turn am
sending you several of our recent reprints.

Sincerely yours,

cliff

C. W. Hesseltine, Head
ARS Culture Collection
Investigations
Fermentation Laboratory

Enclosures - 3

Je vous remercie très vivement, cher Docteur
Lovy, de l'aimable pensée que vous avez
eue de m'adresser cette excellente photographie
qui constitue un souvenir visuel renouvelé

ROGER HEIM

MEMBRE DE L'INSTITUT

DIRECTEUR DU MUSÉUM NATIONAL D'HISTOIRE NATURELLE

d'un séjour parfait et malheureusement
très court dans votre magnifique Nord-
Amérique. Avec mon très cordial souvenir

RH

TÉL. GOBELINS 21-51

57. RUE CUVIER - PARIS V^e

TÉL. GOBELINS 35-21

12. RUE DE BUFFON - PARIS V^e

GREETINGS AND
BEST WISHES



CARD POST EARLY
for CHRISTMAS



With greetings & thanks
from

Lilian E. Hawker

Dr Bernard Lowy,
Botany Department
Louisiana State University
Baton Rouge,
Louisiana

U.S.A.

AUBURN UNIVERSITY

AUBURN



ALABAMA

SCHOOL OF PHARMACY

TELEPHONE TUXEDO 7-6511

June 8 1960

Dr. Bernard Lowy
Botany
Louisiana State Univ.
Baton Rouge, La.

Dear Dr. Lowy:

Enclosed herewith are a few sporophores of what appears to be a Polyporus, P. zonalis perhaps. These were found abundantly distributed over the debarked wood of sweet gum trees (Liquidambar styraciflua) in Dallas County, Ala., about 12 miles south of Orrville, and were collected on 14 May, 1960. The trees were being processed for sweet gum (balsam), the lower part of the trunk (about 2-3 feet from ground having been debarked and then treated with lye soln. Apparently this treatment was too rough and many if not most of the trees ~~wo~~ treated showed evidence of polypore infection; later on many of these trees will be sufficiently weakened to be pushed over at the first strong windstorm.

I would appreciate your identification, if you are willing to give it to me; you are welcome to keep these specimens and I can procure more for you if need be.

Kindly send me, if you will, a copy of your paper in 1959 Amer. Midl. Naturalist, and further citations if any.

With best wishes, I am

Sincerely

G. M. Hoadley

KØBENHAVN. DE STANDS AEDER NIKOLAI KIRKES TÅRN.
LIGESOM I KØBENHAVNS TOMTEBILAGS SKITTE
COPENHAGEN. THE GAMMEL STRAND AFD THE TOWER OF THE
NIKOLAI KIRKCH.
IN THE FOREGROUND THE SON OF THE COVEN-
HAGEN CARPENTERS' GUILD.
KØBENHAVN. GAMMEL STANDS' UND DER TURM DER NIKOLA-
KIRCHE.
IM VORDERGRUND DAS ZUNFTSCHEID DER KÖPEN-
HAGENER ZIMMERMEISTERE.



det rigtige er
et STATSELEGRAM
på FESTBLANKET

WILKIG & LANDSBO A/S COPENHAGEN - DENMARK SERIE 1800-7

Dear Dr. Douy - 16 III 1960

Thank you very
much for the re-
prints which arrived
a few days ago. I am
very glad for your Suri-
cularia key, and have
used it with good results.

Sincerely yours
Luis Haxton

Dr. Bernard Douy
Ophthalmycic department.
Hauvianska Högskolan
Baton Rouge -
Louisiana
USA

Dear Bernie

Sorry I didn't get to
see before I left. Here is
the basket I had & 2
collections you may
not have ^{but want} Both are *Chenopodium*
one in cotton, the other in
okra. I have part of each
collection & will determine
the species & let you
know. If you are not interested
throw them away.
C. H.

C. HESSELTINE

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
NORTHERN UTILIZATION RESEARCH AND DEVELOPMENT DIVISION
PEORIA, ILLINOIS

September 29, 1960

Dr. Bernard Lowy
Department of Botany and
Plant Pathology
Louisiana State University
Baton Rouge, Louisiana

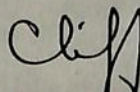
Dear Bernie:

As I promised you, I have examined the Choanephora which occurred so abundantly on the withered cotton flowers from the field that we visited on the third day of the foray. It proves to be Choanephora cucurbitarum and our two isolates both give abundant zygo spores.

I am sending you a couple of dried specimens showing enormous numbers of zygo spores of this material which you may want for your growing herbarium. Both Wick and I want to thank you for all the arrangements that were made for us, that worked out so well.

With best regards.

Sincerely yours,



C. W. Hesseltine, Head
ARS Culture Collection
Investigations
Fermentation Laboratory

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

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

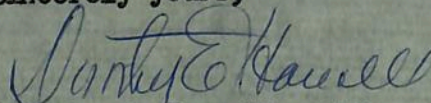
May 1, 1961

Dr. B. Lowy, Associate Professor of Botany,
Louisiana State University,
Baton Rouge, La.

Dear Dr. Lowy:

I shall be happy to send you the two copies of
The Garden Journal (January-February, 1958) con-
taining the article by the Gordon Wassons on
hallucinogenic mushrooms. However, I thought I
should first advise you that there is a charge
of 75¢ for each issue over a year old.

Sincerely yours,



Dorothy E. Hansell, Editor
The Garden Journal

deh/ss

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

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May 15, 1961

Dr. B. Lowy,
Louisiana State University,
Baton Rouge, La.

Dear Dr. Lowy:

We will be glad to send you two copies of the January-February, 1958 issues of The Garden Journal, upon receipt of \$1.50.

Sincerely yours,

Sylvia Schulman

Sylvia Schulman
Secretary to Mrs. D. E. Hansell, Editor
The Garden Journal

DEH: SS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
NORTHERN UTILIZATION RESEARCH AND DEVELOPMENT DIVISION
PEORIA, ILLINOIS

June 20, 1961

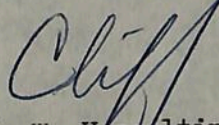
Dr. Bernard Lowy
Department of Botany
Louisiana State University
Baton Rouge, Louisiana

Dear Dr. Lowy:

Thank you very much for the reprints recently received from you. We appreciate your making these available to us.

I am enclosing three of our recent papers which may be of interest to you.

Sincerely yours,



C. W. Hesseltine, Head
ARS Culture Collection
Investigations
Fermentation Laboratory

Enclosures-3



THE UNIVERSITY OF TENNESSEE
KNOXVILLE
DEPARTMENT OF BOTANY

July 4, 1961


Dear Lowy:

It is good to see your paper on Tremellales from Bolivia. Thanks for sending me a copy.

I have wanted to get back to your State to collect, but seem not to be able to schedule a trip. Just now, I am trying to see a bulky manuscript to publication on North American Species of Hygrophorus, by Alex Smith and me. Much to do: editing, finding the money and a publisher. You might expect to hear that it is out within 12 months; I doubt if it will be much sooner.

If you ^{are} in this part of the country let me know. We can go to the Smokies, or at least have lunch.

Sincerely yours,



L. R. Hesler

July 7, 1961

Dear Dr. Hesler,

Many thanks for your note. It would be good to

have you back here again to do a little collecting. The

last couple of weeks have been very rainy and agarics are

out in full force.

I leave for Purdue on Aug. 10 to participate in

a plant pathology conference sponsored by the NSF, to be

followed by the AIBS meetings. Then to Beltsville to look

over some tropical tremellales. I am trying to work up my

Peruvian material but progress is very slow. I have a paper

in press in Lilloa on the Argentine stuff.

If you plan to be at the meetings I hope to see

you there.

With best regards,

Sincerely yours,

B. Lowy

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
NORTHERN UTILIZATION RESEARCH AND DEVELOPMENT DIVISION
PEORIA, ILLINOIS

September 29, 1961

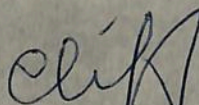
Dr. Bernard Lowy
Department of Botany, Bacteriology,
and Plant Pathology
Louisiana State University
Baton Rouge, Louisiana

Dear Bernie:

As you probably know, I will be responsible for the foray in Oregon next year. I know that 2 years ago you were the local representative and I thought that you did a very fine job in handling all the local arrangements. As I remember you furnished one or two communications about the equipment available, facilities, etc. In fact in this, I think, you have done a much better job than in the other forays I have been to. I wondered if by any chance you still have the information you supplied the people attending. If so, I would like to have a copy to get possible ideas about next year's foray.

I am enclosing a number of our recent reprints for your files.

Sincerely yours,



C. W. Hesseltine, Head
ARS Culture Collection
Investigations
Fermentation Laboratory

Enclosures

The genus Zygorhynchus
Studies on the genus Phycomyces
Microbiological Production of Carotenoids.
VI. Some factors affecting sporulation
and growth in the Choanephoraceae
Gilbertella Gen. Nov. (Mucorales)
Miso. I. Preparation of soybeans for
fermentation
Miso. II. Fermentation
Carotenoids in the fungi Mucorales



October 4, 1961

Dr. C. W. Hesseltine
U.S.D.A. Agricultural Research Service
Fermentation Laboratory
Peoria, Illinois

Dear Cliff:

Enclosed is some "literature" pertaining to the foray held here in 1960. I'm afraid it isn't likely to be very useful to you, since so much depends on local conditions. However, I think you can remember forays where an insufficient number of microscopes were available in the lab. Each participant should, if possible, have one assigned to him, together with the usual accessory equipment from needles to stains. I hope you will be able to delegate some of the duties to local people who can handle the necessary details.

I will be glad to be of any help to you that I can.

Sincerely,

Bernard Lowy
Associate Professor

ljl

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
NORTHERN UTILIZATION RESEARCH AND DEVELOPMENT DIVISION
PEORIA, ILLINOIS

October 11, 1961

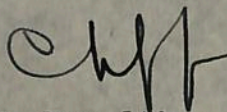
Dr. B. Lowy
Mycological Herbarium
Louisiana State University
Baton Rouge, Louisiana

Dear Dr. Lowy:

Last week I received an envelope from you containing all the forms and so forth which you used during the 1960 foray. I am extremely happy in being able to receive this material from you since it will make someone's work much simpler next year.

Best regards.

Sincerely yours,



C. W. Hesseltine, Head
ARS Culture Collection
Investigations
Fermentation Laboratory





POST CARD

Department of Botany
The University of Tennessee
Knoxville 16, Tennessee

JUN 13 11 13 AM
8 PM
1961

ARTVUE POST CARD CO., 225 FIFTH AVE., NEW YORK, N. Y.

ARTVUE

Dr. B. Fowey,
Louisiana State University,
Dept. of Botany,
Baton Rouge, La.

POST CARD
XVII
Dear Fowey:

Thank you for the reprint which I am glad to have.

Hope things are well with you.

June 13th

R.A. Alexander

la nueva que traeron a este mun-
do en el año de 1545. Los cinco
años de su vida científica y social que
adelantaron en los siglos. Se
apadornan con de tiempo en tiempo
testigos de Uds. aunque en los siglos
por lo barajaron en escombros o por la
falta del tiempo. que a veces parece
volar te ligoso. Necesario al Congreso
de Botánica a realizarse en Paris
en Julio del 521. A lo cual podran
combinar excelentes y planas vietas
juntas.

Felices Navidad y Año Nuevo

les desea

Elisa Kirschke

Calle Argentina 523, Castelar

República Argentina
Dic. 1953

Más vale tarde que nunca, pero aún así que lleguen sus felicitaciones por

October 26, 1966

Dr. G. J. Hickman
Department of Botany
University of Western Ontario
London, Ontario, Canada

Dear Dr. Hickman:

I have recently returned to the University after more than a years absence in Brasil. To my chagrin, I find that most of a set of cultures (Phycomycetes and Imperfecti for class use) which I placed in a refrigerator before leaving are either missing or no longer viable.

I siezed upon the item in the MSA Newsletter which I have just seen and in which you generously offer a "general culture collection." I would deeply appreciate receiving whatever you may have for distribution, especially Phycomycetes or Imperfecti.

Should there be any material of interest toy you that I may be able to send you from this part of the country I would be pleased to make every effort to find it for you.

Sincerely yours,

Bernard Lowy
Professor of Botany

September 2, 1965

Dr. Walter H. Hodge
Environmental and Systematic Biology Section
National Science Foundation
1800 G Street
Washington, D.C.

Dear Dr. Hodge:

Dr. Boris Skvortzov who is now working at the Institute de Botanica has asked me to write to you about the possibility of receiving some modest grant to enable him to continue his researches in the taxonomy of Flagellates.

As the enclosed information indicates, Dr. Skvortzov has an impressive record of publication in his field (about 300 titles since 1917, and 20 manuscripts now in press). Since 1963 he has been supported by the Fundacao de Amparo a Pesquisa as well as by the Instituto de Botanica but these sources of assistance will end in March 1966.

I told Dr. Skvortzov it was my impression that the NSF is now supporting only U.S. scientists but that I would be glad to make this inquiry in his behalf.

The enclosures amply testify to Dr. Skvortzov's professional qualifications. The question is whether he is eligible for NSF support. Your suggestions or recommendations would be greatly appreciated.

Sincerely yours,

Bernard Lowy

Prof. of Botany

Louisiana State University
(Fulbright Grantee to
Brazil, 1965-66)

NATIONAL SCIENCE FOUNDATION

WASHINGTON, D.C. 20550

September 20, 1965

Dr. Bernard Lowy
Instituto de Botanica
Caixa Postal, 4005
Sao Paulo, Brazil

Dear Dr. Lowy:

I wish to acknowledge your letter of September 2 regarding possible support for Dr. Skvortzov at the Instituto de Botanica. Dr. Hodge is currently away from the office until the latter part of this month. Thus, your letter will be brought to his attention immediately upon his return.

Sincerely,

Charlotte R. Hartmeyer

(Mrs.) Charlotte R. Hartmeyer
Secretary
Environmental and Systematic
Biology Section

NATIONAL SCIENCE FOUNDATION

WASHINGTON, D.C. 20550

September 28, 1965

Dr. Bernard Lowy
Instituto de Botanica
Caixa Postal, 4005
São Paulo, Brazil

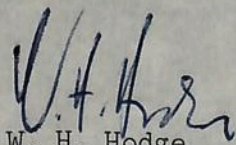
Dear Dr. Lowy:

I can now reply to your September 2 letter which has been acknowledged by my Secretary.

I wish I could respond favorably to your request regarding Dr. Boris Skvortzov whom I met a year or so ago during a brief visit to São Paulo. Certainly this worker has been a productive one and now at the age of 69 finds himself terminating his career with a need of financial support. Frankly, the problem is one of a foreign scientist applying through a foreign institution. There is no ruling against applying but almost certainly in the very keen competition that exists it would be practically impossible to act favorably on a proposal from Dr. Skvortzov. At the present time the balance of payment situation with regard to dollars abroad has made it necessary for the government to cut down drastically on all foreign commitments including support of foreign scientists. Quite apart from this and as you yourself realize, the domestic competition for research funds of the Foundation is so keen that it is even difficult to support all meritorious proposals received even from our own United States scientists. If Dr. Skvortzov were based at a U.S. institution things might be a little different but this is not presently the case. I regret that I have to write in this vein.

I am returning Dr. Skvortzov's records since he may need them for other purposes.

Yours sincerely,



W. H. Hodge
Program Director for
Systematic Biology

October 5, 1965

Dr. Walter H. Hodge
Environmental and Systematic Biology Section
National Science Foundation
1800 G Street
Washington, D.C.

Dear Dr. Hodge:

I have just received your letter in response to my inquiry in behalf of Dr. Boris Skvortzov. Since I am leaving on October 8 for Manaus for about two months of collecting, I am glad to be able to acknowledge your reply now rather than on my return.

As I indicated in my earlier letter, I had expressed to Dr. Skvortzov my own feeling of doubt about the possibility of NSF support for foreign scientists so that he is prepared to anticipate something less than an optimistic reply. I want to thank you for your frank and understanding letter which I shall show to Dr. Skvortzov.

Sincerely yours,

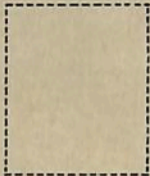
Bernard Lewy
Prof. of Botany
Louisiana State Univ.

214.- Pabellón de Energía Nuclear con un Mural de Mosáicos por Chávez Morado, Ciudad Universitaria, México, D. F.

The Hall of Electronich Nuclear Energy, Decorated in Tile by Chávez Morado, Ciudad Universitaria Mexico, City.



CRISTACOLOR



Dr. Bernard Lowy:

Feb. 10, 1964

Thank you for your kind Christmas Card. I also wish you and your family a happy New year. Last year was a bad one for me because my sister died; I was also deeply sorry when I heard of President Kennedy murder. I hope to see you and your family again in Mexico

Teófilo Herrera

U.P.O. HUANUCAPAZ - 5 DE FEBRERO 1964 - MEXICO 8, D. F.

Agosto 15, 1963

Estimado Dr. Lowy

Tendré muchos gustos de reunirme
con Ud. mañana entre las 13 y 13.30 hrs
aquí en el Laboratorio. Si Ud. tiene
algún otro compromiso podemos señalar
un día diferente por ejemplo el sábado.

Con afectuosos saludos

Teófilo

Dear Lowy

Date Nov 30 1966

~~I would very much appreciate receiving a reprint of your recent paper entitled:~~

I am very interested in the genus Auricularia.

Are your reprints (*Mycologia* 43: 351-358,
Mycologia 44: 656-692) still available?

Yours very truly,

Ching-yuan Hung

Department of Botany
University of California
Davis, California

Q-XII-66

✓

Muy estimado Dr. Lowy

Me agrada saber que regresó con éxito de Guatemala. Siento no poderlo ver mañana porque tendré que estar en el hospital cuidando a mi hermana. Espero platicar pronto con Ud. Saludos afectuosos de
Teófilo

Julio 24, 1963

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 37916

Oct. 26, 1965

DEPARTMENT OF BOTANY

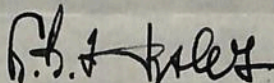
Dr. Bernard Lowy
Louisiana State University
Department of Botany
Baton Rouge, Louisiana

Dear Dr. Lowy:

By Parcel Post I am sending you what appears to be a gelatinous fungus collected in Peru. It was taken by one of our recent graduates (not a mycologist). I would appreciate it if you would give me your determination.

Best wishes.

Sincerely,



L. R. Hesler

SECRETARIA DA AGRICULTURA
INSTITUTO DE BOTÂNICA
CAIXA POSTAL 4005 — SÃO PAULO
ESTADO DE SÃO PAULO — BRASIL
=

N.º.....

December 8, 1965

Dr. L.R.I. Hesler
The University of Tennessee
Department of Botany
Knoxville, Tenn.

Dear Dr. Hesler:

Your letter dated October 26 has just been forwarded to me from Baton Rouge. I am spending my sabbatical year in Brasil with the help of a Fulbright grant and have been here since June with another 6 months to go. This is a big country to "cover" in a year and of course all that I'll be able to do is to sample various areas where mycologists have not bothered collecting before .. which covers a lot of territory. I have just returned from 2 months on the Amazon and now all the microscopic work lies ahead with the collections on hand. I shall also soon have to begin teaching a 6-week course in Mycology here so I can look forward to a rather busy season ahead. I am interested in any tremallaceous fungus that comes my way but it may be some time before I have a chance to examine the collection you sent to me at ISU.

Wishing you a very happy holiday season and the best for the New Year,

Cordially yours,

Bernard Lowy

219 Fonville Street
Tuskegee, Alabama
February 10, 1967

ATTENTION

Director,
State Agricultural Experiment Station
Baton Rouge, Louisiana 70803

Dear Sir:

This letter is in search for
complete information on TRUFFLES (the
edible, commercial fungus).

According to record it seems
that conditions in certain parts of
your state, Louisiana, is favorable
for the growth of desirable species.

I am warmly grateful to you
for any information which you may share
with me.

Encl:
Self-addressed
stamped envelope
for reply.

Very truly yours,

Garland Hill

GARLAND HILL

February 15, 1967

Mr. Garland Hill
219 Fonville Street
Tuskegee, Alabama 36083

Dear Mr. Hill:

Your inquiry of February 10 has been forwarded to me. The edible species of truffles (Tuber aestivum and T. melanosporum chiefly) which are so well known in some parts of Europe, have never been successfully grown in the United States. It is not possible to summarize even briefly the problems that are involved. The best that I can do is to suggest that you write to the Division of Vegetable Crops & Diseases of the U.S.D.A., Beltsville, Maryland and ask for a pamphlet entitled: "Notes on the establishment and maintenance of Truffieres (truffle orchards)" by E.B. Lambert, 1952. This will give you some basic information and perhaps the U.S.D.A. people will have some other suggestions for you as well.

Sincerely yours,

Bernard Lowy
Professor of Botany

THE UNIVERSITY OF TENNESSEE
KNOXVILLE 37916

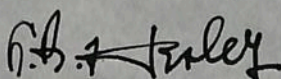
April 27, 1967

DEPARTMENT OF BOTANY

Dear Dr. Lowy:

I have some collections of gelatinous fungi from Central and South America. I shall be glad to send them. Would you want everything I have? If so, I could ship the collections now in our herbarium; you could make whatever study you wished, divide and keep a portion of any collections you wanted, then return the rest to me for re-filing in our herbarium. There would be several collections of each of some species; would you want all?

Best wishes,



L. R. Hesler

April 29, 1967

Dear Dr. Hesler:

Thank you for your generous offer to allow me to examine the collections of gelatinous fungi from Central and South America now in your herbarium. I would be very glad to receive them for study but could not promise to return them to you for about a six month period or perhaps longer. Thank you also for permission to take duplicates. I am eager not only to see all the material I possibly can but to have as complete a record as possible in the herbarium of everything examined.

Kindest regards,

B. Lowy