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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.

MULLIGAN, B.O.

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

February 1, 1957

Dr. John M. Fogg, Jr.  
The Morris Arboretum  
Chestnut Hill  
Philadelphia 18, Pennsylvania

Dear Dr. Fogg:

In answer to yours of January 23 about the scions of Japanese cherries, Mr. Wister has kindly sent us material of four varieties but did not include the variety Oku-miyako, which by Collingwood Ingram has been named Shimidsui.\* I do not even know whether this is available, but we certainly would like to add it to our collection if it is cultivated anywhere around Philadelphia. I do not know the name Schmittii which he mentions, but if it is the same thing then we would be quite happy with that. We are obtaining young trees of Prunus Sieboldii from a nursery in Oregon which has a stock of them.

The weather is still quite cold and unsettled here with more snow expected today and a low temperature tonight of about 25°, becoming colder tomorrow. In fact, I think this is the coldest winter we have experienced since January and February 1950. How much damage it has done to our plant collections will remain to be seen later, but chiefly I believe to our more tender shrubs from California and similar regions.

Whilst I am writing I may say that we have had very good results in the propagation of the cuttings of Box which you were good enough to send us in early November, with one exception, the variety Sempervirens aurea maculata pendula which was a complete failure.

Sincerely yours,

Brian O. Mulligan

B. O. Mulligan  
Director

BOM:bwm

\* Presumably P. serrulata longipes Ingram (1925), in "Jour. Roy. Hort. Soc."  
non Miyoshi.

from Fogg

February 18, 1957

Dr. B. O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

I understand that my propagator, Miss Milton, has already acknowledged the receipt of the scions of Quercus aliena var. acute-serrate, but I desire to add my thanks to hers. We are indeed pleased to have this material.

With respect to the oaks listed in your letter of January 22, I believe that we can let you have two or three of the great majority of them. Some species, like chrysolepis, Douglasii, dumosa, etc. (from the south or southwest) have not survived and will have to be counted out of our experiment, although I am perfectly willing to keep on trying to grow them. Most of the others, however, are doing well and I shall see that you receive material in April.

Your letter of February 1st clears up the matter of Prunus "Schmittii". John Wister, when he talked to us over the phone, admitted that he wasn't sure of the name of the form you wanted. Unfortunately, we have here at present neither Shimdsui nor Schmittii.

If you want additional scions of Buxus sempervirens aurea maculata pendula, please let me know. Best wishes and warm regards.

Sincerely yours,

*Mulligan*  
THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

May 7, 1957

Dr. John M. Fogg, Jr.  
The Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear Dr. Fogg:

The oaks arrived here yesterday afternoon somewhat dry after their evidently slow journey. However, we are putting them into the nursery right away so I hope they will recover in the course of the summer. We do very much appreciate your sending them and hope that in the future they will be welcome additions to our collection.

I note that neither Q. marilandica nor Q. Nuttallii were included although they were on the list sent with your letter of April 11. If these should become available in the fall or next spring we would be grateful for plants of them also.

Sincerely yours,

*Brian O. Mulligan*

B. O. Mulligan  
Director

BOM:bwm

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

*Mulligan*

May 23, 1957

Dr. John Fogg  
Morris Arboretum  
Chestnut Hill  
Philadelphia, Pennsylvania

Dear Dr. Fogg:

We are anxious to improve our collection of native species of Amelanchier of which we at present only have a limited collection of uncertain identity, since most of them have been raised from seeds of cultivated plants. What we would like to get is seeds from native wild plants from known localities so that even if not identified at the time of collection, it should be possible to do so later.

If any of your staff have any opportunity this year to collect such seeds we would very much appreciate having some of them, with these required details.

Sincerely yours,

*Brian O. Mulligan*

B. O. Mulligan  
Director

BOM:bwm

June 26, 1957

Dr. Brian O. Mulligan  
University of Washington Arboretum  
Seattle 5, Washington

Dear Dr. Mulligan:

I am sorry to have taken so long to answer your letter of May 23, but I have been without the services of my secretary for several weeks and have fallen far behind in my correspondence.

Your Amelanchier project is indeed a worthwhile one and I should be happy to cooperate in its prosecution. Unfortunately, I am tied down to teaching a summer school course here for the next six weeks and doubt whether I shall be able to do much collecting. I shall certainly keep you in mind, but in the meantime why don't you write to Dr. H.A.Wahl, Professor of Botany at Pennsylvania State University, University Park, Pa.? Wahl is keenly interested in Amelanchier (in fact he is doing the group for my state flora) and lives in a section where there are several species.

With best wishes and warm regards,

Sincerely yours,

John M. Fogg, Jr.

JMF/pb

Mulligan

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

July 16, 1957

Dr. John Fogg, Jr.  
Director of the Morris Arboretum  
Chestnut Hill  
Philadelphia, Pennsylvania

Dear John:

I am now at the stage of looking for illustrations which might be used in our maple check list, now almost completed. We have a number of fairly good photographs of various maple species in our own files here, but are very short indeed of pictures of their fruits.

Do you have any in the latter category which we might make use of, or any flowers or foliage pictures which you think are particularly suitable? If you could send me prints of any of these, as soon as possible, to look over for the purpose, I would be most grateful. Any we use would, of course, be acknowledged as to their source.

At the moment, however, I do not know how far the publications committee is prepared to go in that respect, but I do want to tap any likely source for good material.

Sincerely yours,

*Brian O. M.*

B. O. Mulligan  
Director

BOM:bwm

from Fagg

August 13, 1957

Dr. Brian O. Mulligan, Director  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

I am extremely sorry to have been slow in answering your letter expressing an interest in pictures of maples for your check list. I have been busily engaged in teaching a summer school course on Woody Plants here at the Arboretum as well as serving as Director of our N.S.F. Summer Institute. Also, I had to dash over to England last week to attend a four day UNESCO conference on international abstracting of scientific literature.

It grieves me to report that although we have here several hundred photos of plants growing in the arboretum and elsewhere I cannot find a single picture of an acer. This is a surprise and disappointment to me, as I am sure it is to you, and goes, I think, to show that our emphasis has been on the more showy flowering genera. I have a few Kodachrome shots of some of our maples here, but I assume that you are interested only in black and white.

Incidentally, I now have the MS of your Maple check list and have been going over it carefully to check it against our records here. I shall return it soon to Carl Fenninger who recently forwarded it to me.

I hope that you are planning to attend the AABGA meetings here week after next and that I may have the pleasure of seeing you there as well as at the Arboretum.

Sincerely,

JMF:am

A&ER - listed in Mr. Mulligan's paper but not found at Arboretum

- A. argutum
- A. campestre var. leiocarpum
- A. carpinifolium (we have young plants in nursery)
- A. cissifolium
- A. Henryi
- A. japonicum
- A. negundo var. aureo-variegatum
- A. palmatum c. rubrum
- A. " f. atropurpureum
- A. platanooides f. erectum
- A. triflorum

Mulligan

August 21, 1957

Dr. B. O. Mulligan  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

I have examined the comments on your Maple Checklist which have been submitted by John Wister and the people at Longwood and feel that there is nothing which I can add to what has already been said. I agree heartily with John's suggestion that all abbreviations should consist of two capital letters and would think it logical if we could be designated as "MA." This is consistent with the symbols used for us in a number of other lists.

With respect to the treatment of cultivars I can only say that we are attempting to conform to the provisions set forth in the International Rules.

I was indeed happy to have the opportunity of going carefully over your Checklist. You have done a fine job with this and I look forward eagerly to seeing it published. Also, I have been stimulated to scrutinize our own records critically and have discovered a number of discrepancies. Apparently you obtained our records some years ago, for a number of things with which you credit us are no longer growing here and, conversely, we have a few species which should be added to your list. We lost several things during the severe hurricane of 1954 and have added new items since I became Director.

Rather than indicate these changes in your MS, I am attaching a sheet giving you the data with which to effect the necessary corrections.

With best wishes and warm regards,

Sincerely yours,

John N. Fogg, Jr., Director

JMF:am

MULLIGAN

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

August 23rd 1957

Dr John M. Fogg jr.  
Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18  
Pa.

Dear Jack

First of all, my thanks for your letter of the 13th. I only returned from two weeks vacation on Monday last, 19th, and have not had time, since my secretary is now on her vacation, to deal properly with my correspondence. Also, apologies at this point for my inexperienced typing!

I understand that you are to give a report at the AABGA meeting on the 28th on the present state of the maple Check List, so I have been assembling data on it for your use on that occasion, since I regret very much that I shall not be present.

This data comprises the following:---

- (1) Summary of answers to questions sent out by myself with copies of the check list distributed in July to various members of the Publications Committee. My own opinions on the answers are frequently added.
- (2) Additional useful suggestions from members of the Committee, and John Wister, for improving the list.
- (3) Suggested title and arrangement of contents of list, by myself.  
Note here that we need confirmation of my request to Dr Howard that Roger Coggeshall should write an account of the Propagation of Maples for us. I think this is important and desirable.
- (4) The final list of suggested abbreviations for the/institutions taking part.

What we need now is agreement by members of the Publications Committee on the few points outstanding, such as the types to be used for the various categories, whether notes on horticultural uses and the alphabetical list of cultivars can be drawn up by someone other than myself, and the number and exact list of photographs to be used. In this connection I sent Carl Fenninger four as samples, July 31, - to allow him to get a price for making plates from the printer, and today have sent him seven others to show to members as the type of picture I have available, chiefly.

I hope all this material will be helpful in coming to decisions on the publication. I am prepared to go ahead with the final typing of the list, with additional notes as suggested by John Wister, and also with the botanical summary in the meantime, whenever I know exactly what is desired.

However, I do expect to go down to the Siskiyou country in S. Ore. and N. Cal. for a week in mid-Sept. to collect native seeds of woody plants; otherwise I shall be here so far as I know and able to get on with it as normal work allows.

Sincerely yours,

Copies to: M. van Rensselaer  
C.W. Fenninger CH7-5977  
G.H. Spalding

Brian O. M.  
Director

1. Lower case for specific names; single quotes for cultivars ?

Almost unanimous for former (P.C. Everett, R.A. Howard, E. McClintock, R. Seibert, G.H. Spalding, J.C. Wister) and latter (except Wister, capitals- and Seibert- no opinion).

I would naturally go along with the majority on both these points (B.O.M.)

2. Desirability of illustrations.

Approved by all, including B.O.M. Wister expressed no opinion.

3. Types to be used.

Species and botanical varieties in boldface (PCE, EMcC, GHS, JCW) (and BOM)

Synonyms in italics (E, McC, Sp.) (and BOM)

Cultivars in Roman (E, H, McC, Sp.) and in single quotes (H, McC) (and BOM)

Use same as in "Crab Apples" but include botanical categories (RJS)

See also note below by E McC under "Additional Suggestions".

> 4. Notes on horticultural values.

Would be helpful (McC, S, W)

Likely to take too long to assemble (E, Sp.)

If essential, then have separate lists, not symbols in margin. Add "For spring color" to other categories suggested by BOM. (H)

I believe the idea of short lists is best if it can be done (BOM).

Would Arnold Arboretum undertake to assemble them ?

5. Botanical Summary.

Approved by E, H, McC, S, Sp. No opinion (W).

Suggested by H that Rehder's key might (with permission from publishers) be reprinted; however I feel this would occupy too much space unnecessarily, (BOM) and not include all in the list. (BOM)

I have been working on a synopsis of the sections, number of species in each, distribution, etc., and this can be accomplished before long (BOM)

6. Size of publication.

All agree that it should be the same as previous publications.

Maple Check List: additional suggestions from members of Publications  
Committee, or John C. Wister.  
July-August, 1957

1. "Designate as cultivars as many as possible of the horticultural forms named in this Check List ----- by writing the name (if in Latin form) in the manner recommended for cultivar names"-----  
i.e., capitalized and enclosed in single quotation marks, --- as, Thuja orientalis 'Elegantissima'. (EMcC)

This could be done when the list is retyped here (BOM)

2. Do not include any botanical names for which there is no evidence of valid publication;-- e.g., the forms of Acer campestre being grown at Morton Arboretum as "punctatissimum" and "suberosum". (H)  
The objection to this is that if not included in the list no one, except Morton, will know that they are in cultivation. Further research may find, or supply, proper status for such entities. (BOM)  
An alternative would be a list at the end of the book of names lacking authors.
3. Add a supplementary list of cultivars, as the following examples:---

'Crimson King'..... A. platanoides 'Crimson King'  
'Flower'..... A. saccharum 'Flower'  
'Monumentale'..... A. saccharum 'Temple's U pright'  
(H)

This would take a little time but seems desirable.

Perhaps someone other than myself would put it together (BOM).

4. Add a list of the species found in Rehder's "Manual" but not in the Check List. This to help in discovering where, if at all, they had been cultivated in the past. (H)

I have made up such a list of both species and hybrids from Rehder's "Bibliography" (1949). The former number 21, the latter 10. It can easily be included, and might lead to the discovery of some plants growing elsewhere.

5. Place all information concerning each species or cultivar,-- as to origin, history, etc.-- immediately under that entry,-- not as a footnote. (W)

A good suggestion and will be done (BOM)

Number to be printed?

2000

Suggested title and arrangement of contents of maple Check List

"Maples Cultivated in the United States and Canada"

Introduction and Acknowledgements

Historical Notes

Botanical Classification and Natural Distribution

Maples for Various Purposes

- (a) ~~A~~<sup>s</sup> large shade trees
- (b) ~~A~~<sup>s</sup> small ornamental trees
- (c) For colored foliage in spring and summer
- (d) For fall color (subdivide into yellow, orange and red color<sup>to</sup>ation)
- (e) Upright and narrow forms
- (f) For hedges

Propagation of Maples (by Roger Coggeshall, Arnold Arboretum)\*\*

Alphabetical List of Cultivated Maples

Appendix: List of Cultivars and their parental species

Botanical forms apparently lacking authority

-----XXXXXX-----

Note on illustrations

Suggested is a frontispiece, for which a picture of the hybrid tree A. rubrum X A. saccharinum will be available from the National Arboretum.

Bound in to the center of the book, or at the end, a group of photographs (two per page) to show leaves of as many different types of species as possible, and flowers and fruits of some also. Few if any habit pictures are available, although requests have been made; however, close-ups of foliage are thought to be more useful. Samples will be sent to Carl Fenninger.

\* Requested but not yet confirmed by Dr Howard

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

August 26th 1957

Dr John M. <sup>f</sup>ogg jr.  
Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18  
Pa.

Dear Jack

Your letter of the 21st reached me this morning, via Carl Fenninger.

Many thanks for the enclosures regarding changes in the list of maples cultivated at the Morris Arboretum. These will be incorporated in the original Check List; I am glad to have them brought up-to-date.

Concerning the initial letters to designate the Morris Arboretum, you will notice in the list I sent you last Friday (23rd) that as MA was allocated to Mt Airy Arboretum, MS was suggested for you. However, I imagine this could be changed before the final manuscript goes to the printer, if you can suggest an alternative for Mt Airy and get agreement on it from some of the Publications Committee members at the Philadelphia. Perhaps AY, AC, or MC might be employed for them?

In the mail this morning I also received an MS from Roger Coggeshall, - "The Propagation of Maples", - consisting of seven pages, or approximately 1600 words, plus a bibliography of twelve items. I have not had time yet to read, but it looks like an excellent piece of work and exactly what we need for the "Check List", so I am sure it should be included. Maybe he has some photos to illustrate his work; I will enquire from him when acknowledging it, in case we could use one or two. (it)

In the "List of Contents" I sent you on Friday I noted later that I had omitted one item, namely the list of maple species and hybrids included in Rehder's "Bibliography" but not found in the "Check List". This comprises #4 among the "Additional Suggestions from members of the Committee". This should be included in the Appendix; I have it already prepared in manuscript but not typed.

I sent a copy of my last letter to M. van Rensselaer at Saratoga, but heard this morning that he left on the 23rd for Philadelphia by air. Would you be kind enough to show him this recent correspondence so as to bring him up-to-date on what has been going on?

I wish I could be with you all at the meeting.

Sincerely yours,

*Brian O. M.*

Brian O. Mulligan

Director

Copies to: Carl Fenninger  
G.H. Spalding

Suggested Abbreviations for Institutions represented in the Maple Check List.

AA		Arnold Arboretum, Jamaica Plain, Mass.
BB		Brooklyn Botanic Garden, Brooklyn, N.Y.
BC		Botanic Garden, Univ. of British Columbia, Vancouver, B.C.
CP		Cornell Plantations, Ithaca, N.Y.
GS		Arboretum at Gray Summit, of Missouri Botanic Gdn.
HA	RB	Royal Botanical Gardens, Hamilton, Ontario, Canada
HU	HB	Huntington Botanical Garden, San Marino, Cal.
LA		Los Angeles State and County Arboretum, Arcadia, Cal.
MA	(MF) ?	Mt Airy Forest Arboretum, Cincinnati, Ohio
ML	MB	Montreal Botanical Garden, Montreal, Canada
OK - MO		Missouri Botanical Garden, St Louis, Mo.
MT		Morton Arboretum, Lisle, Illinois.
? - MS		Morris Arboretum, Chestnut Hill, Philadelphia
NY		New York Botanical Garden, New York, N.Y.
OT	DA	Dominion Arboretum, Ottawa, Canada
RO	DP	Division of Parks, Rochester, N.Y.
RS		Rancho Santa Ana Botanic Garden, Claremont, Cal.
RU		Rutgers University, New Brunswick, N.J.
SF	SA	Strybing Arboretum, Golden Gate Park, San Francisco
SM	SC	Smith College, Botanic Garden, Northampton, Mass.
SP	FA	Finch Arboretum, Spokane, Wash.
UC		Univ. of California Botanic Garden, Berkeley, Cal.
US	NA	U.S. National Arboretum, Washington 25, D.C.
UW		Univ. of Washington Arboretum, Seattle, Wash.

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle, Washington

Dear Brian:

Your letter of August 23rd, with its statement that I was to report on the Maple check-list, came as a complete surprise to me as well as to Carl Fenninger. Nevertheless, I quickly armed myself with the ammunition which you so kindly provided and at the Business Meeting on Wednesday last I "let them have it."

The results of my presentation will, I think, be entirely satisfactory to you since unanimous agreement was accorded each of the points you had proposed. Just before the meeting Carl and I went carefully over your material and selected the items on which I should solicit the opinions of our members. We omitted such considerations as the account on propagation since that had already been supplied by Roger Coggeshall. Here, in summary, are the conclusions which were reached:

1. Suggested title and table of contents enthusiastically approved, especially your section on "Maples for various Purposes."
2. Illustrations; regarded as highly desirable if cost permits. Carl showed the meeting some samples. It was agreed that there might be a full-page frontespiece and that the other plates should be bound together in the middle of the volume. The use of two plates per page was urged especially if these could be arranged so as to bring out the differences, say in leaf shape, among closely related species and varieties.
3. Inclusion of botanical names not known to be valid: It was felt that if possible these names should be included, perhaps in a separate list headed "Excluded Species." Not to mention them at all means that we would lose useful leads to entities which might someday be validated.
4. Supplementary list of cultivars: Considered desirable, but no one volunteered to supply it. I guess it's your baby.

September 4, 1957

Dr. Brian O. Mulligan - 2 -

5. List of species found in Rehder's Manual: By all means!

Footnotes: thumbs down; much better as you suggest to insert supplementary data on origin, history, etc. directly below the entry.

These are the main points which I presented for discussion; some of your other items seemed to be primarily of an editorial nature and Carl and I saw no merit in throwing them open to discussion from the floor.

There is real enthusiasm for your checklist and we are all keen to see it published.

With warm personal regards,

Sincerely yours,

JMF:am

CC to Mr Carl Fenninger

MULLIGAN, BRIAN

from Fagg

October 29, 1957

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle, Washington

Dear Brian:

An Australian friend of mine, who has been spending some months in the states, has become greatly intrigued by our flowering dogwoods. I have given him a batch of seeds of Cornus florida to take home with him, and now that C. Kousa is in mature fruit here I have collected seeds of it to send him. He is interested in getting seeds of C. Nuttallii and I turn to you for help, since this species does not grow for us.

Are you in a position to collect, or have someone collect a few seeds of this species and either send them to me to be forwarded or mail them directly to:

Dr. Bertram W. Nairn  
c/o University of Western Australia  
Perth, Western Australia

I shall be grateful for anything you can do to help.

Best wishes and warm regards,

Sincerely yours,

JMF:am

Arboretum  
University of Washington  
Seattle 5, Washington

November 5, 1957

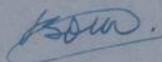
Dr. Bertram W. Nairn  
c/o University of Western Australia  
Perth, Western Australia

Dear Sir:

At the request of Dr. John M. Fogg, Jr., Director of the Morris Arboretum at Philadelphia, we are sending you, under separate cover by air mail, seeds of our native Western Dogwood, Cornus Nuttallii. These were all collected from one tree of good flower quality so I hope will produce a fairly good batch of seedlings. They should be sown at once, when they will probably germinate in a few months, or at least do so under our conditions here. We find that seedlings flower when they reach a height of about nine or ten feet, or approximately seven years of age.

I shall be very interested to hear later on how they grow in your climate, which I imagine is somewhat different from our rather mild and temperate conditions here. In summer the temperature usually remains below 80°F and in winter generally ~~below~~<sup>above</sup> 15°F, although we do have some exceptions to this.

Yours very truly,



B. O. Mulligan  
Director

BOM:bwm

cc: Dr. John M. Fogg, Jr.

Mulligan, Brian O., Dr

From Fogg

November 13, 1957

Dr. B. O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

I have the copy of your letter to Dr. Nairn in Australia and writing to thank you for having forwarded him seeds of Cornus Nuttallii. Your prompt response to this request is greatly appreciated. It will be interesting to learn whether this species succeeds in his area. We wish we could grow it here but so far have not been able to do so.

Warmest personal regards,

Sincerely yours,

JMP:am

Mulligan, B. O.  
THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

February 5, 1958

Dr Fogg sent 2/12/58

Dr. J. M. Fogg, Jr., Director  
Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear Jack:

Recently I turned up an old number of your Arboretum Bulletin for December 1946. On the cover there is a fine picture of the columnar form of the Swiss stone pine (Pinus Cembra columnaris). As we are now in process of grafting various conifers in the greenhouse, I wondered whether you could send us five or six scions from one of your trees which we might propagate here. It certainly is a very handsome specimen and one which we should have in our collection. OK

At the same time if you have scions of any of the following pines they also would be very welcome here for the same purpose:

Pinus densiflora umbraculifera - OK ✓  
" strobilus fastigiata  
" sylvestris argentea  
" " aurea  
" " fastigiata

We would appreciate having any of this material which is available next week if possible, and preferably by air mail.

I hope we can send you something in return so if you have any such requirements which we might be able to fill, please let me know.

Sincerely yours,

Brian O. M.

B. O. Mulligan  
Director

BOM:bwm

PS. The maple check list - is almost ready for the printer!

February 17, 1958

Dr. B. O. Mulligan, Director  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

These has gone forward to you by Air Mail a parcel containing scions of Pinus Cembra colummaris and P. densiflora umbraculifera. I regret to state that we do not have material of the varieties of P. sylvestris which you desire.

We, too, are actively engaged in increasing our representation of various Conifers and one of these days either I or Miss Mary Milton, my Propagator, will probably send you a list of our desiderata.

I am delighted to learn that the Maple Check List is so far along the road toward publication.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

Mulligan, Brian O.

July 2, 1958

Dr. Brian O. Mulligan, Director  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

I am enclosing a brief account on our  
Michaux Quercetum prepared for you at my request by  
Dr. H. L. Id, Taxonomist of our staff.

I hope that this will prove satisfac-  
tory for the purpose which you have in mind.

Sincerely yours,

John M. FOGG, Jr.,  
Director

JMF:am

enc

from Mulligan

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

July 9, 1958

Dr. John M. Fogg, Jr.  
The Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear Jack:

We have received Dr. Li's article on the Michaux Quercetum, which will be excellent for the next issue of the Arboretum Bulletin. However, I would like him to send me a list of species and varieties which appear to be established at the Morris Arboretum. We could then add it as an appendix to the article, probably printed in smaller type, which might form a useful record and certainly inform our readers as to the variety of material which is being grown. I certainly appreciate the time and trouble he has taken to do this for us. The Bulletin fall issue is shaping up well and looks as though it will contain quite a variety of information on the genus Quercus from a number of sources.

The last issue of your Arboretum Bulletin for May interested us very much, especially for the account of the white pines cultivated in the Philadelphia area, by Jonathan W. Wright. We also grow, or are trying to grow, many of the same species here, as well as some of their hybrids received from the Institute of Forest Genetics at Placerville, California. I believe we can supply, or inform you of likely sources, for several of the species which you lack. Here we have seedlings available of the following which could be sent you in the fall if you would like them then: Pinus aristata, P. Lambertiana, P. Armandii X P. koraiensis. P. Balfouriana I believe you could obtain either as seed or probably as small plants from Mr. Carl S. English, Jr., 8546 30th Avenue N.W., Seattle 7, who has collected seeds on several occasions in Northern California.

P. quadrifolia (and also P. monophylla, if you wanted it, as well as P. aristata) is available from the nursery of Mr. L. L. Edmunds, 813 El Rio Road, Danville, California, in gallon cans at about \$1.50 per plant. He is an excellent source for native California plants of all kinds. Also, if you need any more young plants of P. monticola or P. flexilis, I believe we could supply both species, the former probably from seedlings collected in the Cascade Mountains in Washington.

P. albicaulis is a more difficult problem, but it is possible that Mr. English might also have young plants of this slow-growing alpine species. Unfortunately, we lost all our stock from some unknown cause a year or so ago. In most cases we would have only one or two young plants available of those we could supply from our nursery, but would be glad to send them if you could use them.

to Fagg 9-VII-1958

-2-

I have one other question to ask you whilst I am writing, and that concerns a holly. In November 1950 you sent us a plant of *Ilex Aquifolium* 'Donningtonensis', which has successfully established here. Mr. Ambrose Brownell, a holly grower from near Portland, Oregon, was here last month and took particular note of this plant in which he is evidently interested. Can you tell me where you obtained your original material, whether from some source in this country, or in England? He is evidently anxious to know, before we let him have material for propagation, whether it is the true variety.

Sincerely yours,

*Brian O. M.*

B. O. Mulligan  
Director

BOM:bwm

Mulligan, Brian O., Dr.

July 24, 1958

Dr. Brian O. Mulligan  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

Many thanks for your letter of the 9th. I have been so busy teaching my course on Woody Plants, as well as well as directing our Summer Institute, that I have been rather slow in answering it.

Ed and I gave careful consideration, while he was preparing his article for you, to the inclusion of hardy species of oaks and decided against it. We realize that our material is still only about 4 years old and we feel that it is too soon to go on record as stating which species are hardy in our area. If we had made such a statement a year ago we would have been in error, for a couple of things which looked satisfactory then failed to survive last winter. It therefore seems wise to defer any such claims until the experiment is a little farther along.

You are more than kind in your offer to let us have various species of pines which we lack here. We should be delighted to receive seedlings of: *P. aristata*, *P. Lambertiana* and *P. Armandii* x *koraiensis*. I am grateful for the information about the sources for obtaining other species and shall follow this up in the near future.

We have three plants of *Ilex Aquifolium* *Donningtonensis* which we received from H. Gleason Mattoon in 1948. So far as I am aware these are correctly named, although this form is pretty close to a couple of others, Mattoon used to have his own business in Harberth (a suburb of Philadelphia) but as you doubtless know is now with the Massachusetts Horticultural Society. A line to him might yield some additional information.

I hope I shall have the pleasure of seeing you at the meetings in Asheville. Best regards,

Sincerely yours,

John M. Fogg, Jr.,

JMF:am

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

October 22, 1958

Dr. John M. Fogg, Jr.  
The Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear Jack:

We are sending you today, probably by mail, plants of the pines mentioned in my letter of July 9. The details about them are as follows:

1. Pinus aristata (2 plants) - These were raised from seed received from the National Forest Service, probably collected in Arizona, but I do not have data on their exact origin. 58-245
2. Pinus Armandii X P. koraiensis (2 plants) - These were seedlings which originated from the Institute of Forest Genetics, Placerville, California, so I presume we can consider them authentic hybrids, although all our seedlings look like the first named parent and not at all like P. koraiensis. 58-246
3. Pinus Lambertiana (1 plant) - The source of this was seeds from the U. S. Forest Service, collected in the Stanislaus National Forest in California. 58-247

All these plants are four years old whether from seed or seedlings. In addition I have included three seedlings of Nothofagus obliqua from a batch of 250 seedlings which we imported December 1957 from the Sunningdale Nurseries, Windlesham, Surrey, England. If you have not grown this tree, I believe it would be well worth a trial since it seems to be one of the hardier species of the genus and very rapid in growth. As you will see from the enclosed mimeographed list recording the growth of 100 of our young trees during the past three or four years, it has put on four or five feet since 1954 despite considerable damage by our early freeze in November 1955. 58-248

I hope the plants arrive in good shape and establish themselves satisfactorily with you.

Incidentally, can you tell me anything about the hybrid named Pinus Hunnewelliana, which I understand is a natural hybrid between P. strobus and P. parviflora? I cannot find any mention of it in the literature, nor was it included in the review of the white pines which was published in the Morris Arboretum Bulletin earlier this year, although I see that the cross is recorded as produced and authenticated on page 24 of your issue for May 1958. What I would like to know is whether any description of the hybrid has ever been published and if so, where.

Sincerely yours,

Brian O. M.

B. O. Mulligan  
Director

Mulligan, Brian O.

October 31, 1958

Mr. Brian O. Mulligan  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

A thousand thanks for the pine seedlings which arrived a few days ago as well as for the young plants of Nothofagus. All of this material arrived in excellent condition and is being well taken care of by my propagator, Miss Milton. We shall certainly let you know what success we have with it.

I am grateful also for the list of growth rates. This kind of information is all too scarce and you have performed a real service by collating it.

I understand that the person who is best informed concerning the natural hybrid between Pinus Strobus and parviflora is Dr. Albert G. Johnson of the Department of Horticulture at the University of Minnesota. Apparently this appeared on the Hunnewell estate at Jamaica Plain, Mass. Johnson wrote it up in the Journal of the Arnold Arboretum 33 (2) pp. 179-87, 1952.

Best wishes and warm regards,

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

Mulligan, Brian O.

November 10, 1958

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

For some time I have been meaning to write to you concerning an unfortunate omission from your Check List for which I may be at least partly to blame.

We have growing here two fair-sized specimens of Acer Henryi Pax. They were on the place when it came to the University in 1933 and the larger one is about 25 feet tall. They seem to derive from E. H. Wilson's No. 424 and were probably sent to Mr. Morris many years ago either by Wilson or Sargent.

This species is listed by you (p. 23) as not being in cultivation in this country, yet I suspect the Arnold Arboretum must have it as well as ourselves. I am writing to them to ascertain.

In my letter to you dated August 21, 1957, I said that I was attaching a list of our own species. Unfortunately, I seem not to have had a copy typed for my own files, so I have no way of knowing whether I included A. Henryi or not. If you still have my list I should be glad to know whether this species is on it.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

November 17, 1958

Dr. John M. Fogg, Jr, Director  
Morris Arboretum  
9444 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear Jack:

Your letter of November 10 regarding Acer Henryi gave me quite a surprise. It is perfectly true that it was included in the original list of maples cultivated in the Morris Arboretum which was received from Dr. Li in January 1955. However, in August 1957, in the letter which you mention, a list was attached which eliminated eleven species or other categories, amongst them A. Henryi. I will enclose a copy of this list for your information. On the strength of that I deleted this species from our Check List, since it had been lost at Rochester, New York, where it had previously been grown, and was never included in the Arnold Arboretum list.

I am, of course, very sorry indeed that it was thus inadvertently removed, but at the same time glad to know that you still possess the species. I would very much appreciate it if you could send us five or six scions in January so that we could propagate it here for at least our own collection, and if we have good success with the grafts to distribute it elsewhere. It would be a pity to lose this very distinct species from cultivation in this country. If you have seeds of it they would, of course, be very acceptable too.

Sincerely yours,

*Brian O. M.*

B. O. Mulligan  
Director

BOM:bwm

MULLIGAN, BRIANO.

November 24, 1958

Dr. Brian O. Mulligan  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

Many thanks for your letter. I had feared, as I told you, that the Acer Henryi omission was our defection, or more specifically my own. It is true that I asked Dr. Li to check our records, nevertheless I had an opportunity to examine his findings and I am still at a loss to understand how I could have let this slip through without catching it.

I have not yet heard from Carroll Wood at Arnold, whom I requested to let me know the status of the species there.

We shall of course be happy to let you have either scions or seeds or both so that you may attempt to grow the tree in your area. Unfortunately, we did not collect seeds of it this year, so that you will have to wait until next season.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

Mulligan, Brian O.

September 23, 1959

Dr. B. O. Mulligan  
University of Washington Arboretum  
Seattle, Washington

Dear Brian:

The seeds of Rehderodendron reached us a few days ago and I certainly thank you for your kindness in sending them our way.

They appear rather formidable, but I have turned them over to Mary Milton, our propagator, with instructions to exercise her finest skill and greatest patience. We shall let you know, sometime within the next few years, what luck we have.

I hope you are going to be able to attend the Rochester meetings next month.

Warm personal regards,

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

December 21, 1959

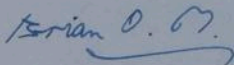
Dr. John M. Fogg, Jr.  
Director, Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear John:

Enclosed is a small packet of seeds of Betula grossa recently received from the Municipal Arboretum at Kobe, Japan. As it is such a rare tree in cultivation I thought you might like the opportunity to raise some plants. Presumably coming from this source, it will be true to name.

With very good wishes to you for the coming year.

Sincerely yours,



B. O. Mulligan  
Director

BOM:bwm

Mulligan, B. O.

28 December 1959

Dr. B. O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

Many thanks for your letter of December 21 and the packet of seeds of Betula grossa. We have never, to my knowledge, grown this species, but I see no reason why it should not do well here.

Copies of our 1959 Seed List should now be in your hands and I hope that you will find something of interest to you therein.

With warm regards and best wishes for the New Year, I remain,

Sincerely yours,

John M. Fogg, Jr.

C  
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P  
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January 18, 1960

Mr. Brian O. Mulligan  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

The seeds of Tetracentron have just come in and we are delighted to have them. Their origin makes them all the more interesting and we shall try to do our best with them here. A thousand thanks.

Thank you, too, for the list of your photos. Somehow, I had the notion that your views were in the form of color transparencies and, if so, I would have been keenly desirous of having copies of conifers in particular. We have never really started a collection of black and white prints here and I am a little loathe to begin one while there is so much to do with our color series. I am glad you are going to publish your list and I believe that at some future time we shall want to place an order for some of them.

As I told you, I was happy to see the first installment of the account of your trip and look forward to its continuation. Do you suppose you could be persuaded to let us have a condensed or modified version of it for our Bulletin? We probably reach seven or eight hundred people who do not see your publication and who would be delighted to read of your experiences. Please think it over and let me know.

With all good wishes,

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am  
enc

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

May 16, 1960

Dr. John M. Fogg, Jr., Director  
Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear John:

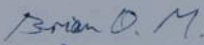
I was most interested in the account of the extensive exhibit of Ivies which you showed at the Philadelphia Flower Show during the week of March 7, and which was published in the last issue of your Arboretum Bulletin.

We have a very small and unrepresentative collection of Ivies here and I feel it should be considerably extended, although so far I have not been able to do so. I wonder, therefore, whether you would be willing to send us cuttings from a selection of what you consider the most attractive and useful varieties in your collection from a horticultural point of view. I certainly do not want to overload ourselves with too many, but I would like perhaps twelve to eighteen of the best, especially those which can be used as ground covers and do not have too large leaves. The only clones which I recognize in your list that we now possess are the following:

baltica	conglomerata
<del>erata</del>	Curly Leaf
Meagheri	Russelliana (which perhaps is the same as your Russell Gold

Whilst I am writing to you I should like to say that I am hoping to pay you a visit, probably early in October, on my return from Europe where I expect to be from July 26 to about the end of September. I will, of course, try and let you know later the exact date of my visit, but I hope to be able to spend at least two days in the Philadelphia area at that time and shall very much look forward to meeting you.

Sincerely yours,

  
B. O. Mulligan  
Director

18 varieties  
BOM:bwm

Mulligan, Brian O.

May 23, 1960

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle, Washington

Dear Brian:

My wife and I are planning a trip West in June to visit our daughter and her family in Eugene, Oregon. I am arranging the schedule in such a manner as to permit us to visit your Arboretum if convenient to you.

We shall leave here by jet on Thursday, June 9, arriving Seattle about 3:00 P.M. Since planes have a way of being late we probably can't count on doing much that afternoon, but we shall have the following day (Friday the 10th) free until leaving to catch a 5 o'clock plane for Portland. I would like very much to see you, but if you are planning to be on vacation at that time please don't hesitate to say so. I am sure we can find our way to your Arboretum and hope that it will be possible for us to prowl around.

One other thing: I haven't been in Seattle for several years and forget the name of the hotel where I stayed. I think it was the Olympic. If so, would you be good enough to ask them to reserve a double room for us the night of the 9th? If not, perhaps you would do the same at some other good hostelry.

I am leaving for Mexico this coming Wednesday (the 25th) but shall be back in my office by June 1. I do hope we can have the pleasure of seeing you and looking over your place. Also, I want very much to talk to you about Magnolias.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

MULLIGAN  
THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

June 3, 1960

(Phone  
EAst 4-0990)

Dr J.M.Fogg,jr.  
The Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18;Pa.

Dear John

I was most happy to hear of from your letter of May 23 that you plan on spending about 24 hours in Seattle on June 9 and 10,with Mrs Fogg. We will be delighted to see you out here,and I hope that you will be able to spend most of the 10th in the Arboretum,where there is much to see.

If I cannot be with you all the time my assistant Joe Witt will certainly take care of you and answer your questions.

I have arranged for a double room for you at the Olympic Hotel. The bus from the airport will bring you right to the door,so don't bother to get a taxi;the airport is 12 miles south of the city. I can arrange to have you picked up at the hotel on Friday morning at whatever time you wish. Call me at home during the evening after you arrive (VAndyke 2-5981),or at this office up to 5.30 p.m.

We live 17 miles N-E of Seattle,near Kirkland,so do not often get in to the city.

Your offer of the ivy cuttings is much appreciated; we shall be glad to have them whenever convenient.

Very much looking forward to seeing you here.

Sincerely yours

*Brian O. M.*  
Brian O. Mulligan

Director

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

November 16, 1960

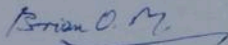
Dr. John M. Fogg, Jr.  
Morris Arboretum  
Philadelphia, Pa.

Dear Jack:

We are most grateful to you for the cuttings of the eighteen forms of ivy, safely received here this morning. These are going to be most useful to us as ground cover plants and I believe that some of them may well be used in certain areas of our new Japanese garden for this purpose. We should have no difficulty in rooting a large percentage of them at this time.

Thank you, indeed, for so kindly remembering our needs.

Sincerely yours,



Brian O. Mulligan  
Director

BOM:ph

MULLIGAN, DR. BRIAN O.

July 11, 1960

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

C  
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Y

Thank you so much for your kind letter of June 21 and for the specimens of Rhedodendron which had arrived here before I got back from Oregon. Miss Milton, my propagator, had taken care of this material in my absence and reports that they were received in good condition. We shall care for them with interest and shall keep you informed concerning their future progress.

Helen and I greatly enjoyed our visit to your magnificent Arboretum and are extremely grateful to you for your kind hospitality. On our next visit we hope to have more time and to catch you at a time when you will not be under so much pressure. Please thank Joe Wilt for his kindness in showing us around.

We are certainly looking forward to having you with us here and I hope you can really spend some time in Philadelphia and give us a chance to show you around. Do let us know what your plans are, so that we can arrange to meet you and roll out the red carpet.

I was somewhat concerned over labeling of your deciduous species of Ilex and I hope you will have someone make a complete set of herbarium specimens to be sent to me for checking. I feel that I know this group fairly well and can help straighten out these names.

Can you possibly tell me the name of a somewhat succulent leaved, blue racemed flowered species of Hebe which we saw in cultivation along the Oregon coast? I realize that this is a very inadequate description, but I have specimens as well as a Kodachrome photo of it, so perhaps when you come to stay with us we can get your opinion. It seems to match H. Traversii, but no one at the Botany Department at the University of Oregon could confirm this guess.

Again, many thanks for your wonderful kindness. Looking forward to seeing you here, I am.

Sincerely yours,

John M. Foss, Jr.,  
Director

JMF:am

MULLIGAN, DR. BRIAN O.

UNIVERSITY OF WASHINGTON ARBORETUM  
Seattle 5, Washington  
June 21, 1960

~~XXXXXXXXXX~~

Dr. John M. Fogg, Jr.  
Director of the Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Dear John:

We are shipping you today, by air parcel post, two plants of Rhododendron chrysanthum X R. Degronianum. These are seedlings from a cross I made in the spring of 1952, using the former as the seed parent. We have a family here of them, of perhaps twenty four plants; only six or eight of these have flowered so far. Generally they are pinkish in the bud stage, opening out to almost white. All seem to be quite dwarf and compact. I would very much like to have you give them a trial under your conditions to see how they stand your winters.

I am sending two plants so that they can be intercrossed in case you might be able to get seeds from them in that way. So far, however, we have not obtained any here.

I hope they travel safely and arrive without damage.

Sincerely yours,

*Brian O. M.*

Brian O. Mulligan  
Director

BOM:ph

*It was good to have you + Mr Fogg here recently.  
Come in again sometime.*

*Rec'd*

MULLIGAN

September 7, 1960

Dr. Brian O. Mulligan  
c/o G. S. Thomas  
Briar Cottage, West End  
Woking, Surrey, ENGLAND

Dear Brian:

I have just learned from John Wister that your plans enable you to be in Philadelphia on October 5 and 6.

My purpose in writing to you now is to repeat my invitation to make our home your headquarters if it suits your convenience to do so. We are favorably located for showing you around the Philadelphia area where you may not have visited for some years and it would be real fun to have you with us.

Do drop me a line if you have time letting me know whether this will fit in with your schedule.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

C  
O  
P  
Y

Sept 7<sup>th</sup> 1960

Koblenz  
Belgium

Dr. John M. Fogg Jr.  
Morris Arboretum  
Meadowbrook Ave.  
Philadelphia

Dear John

As you will see from the address I am over in Europe, engaged in a horticultural tour which will be completed in England during the last two weeks of September. I shall return there on the 15<sup>th</sup> (to the <sup>Court</sup> Queensberry Hotel, Queensberry Place, London S.W.7), & leave by air on the 29<sup>th</sup> for Boston, Mass., where I expect to spend the next day at the Arnold Arboretum & then go on to New York for the week-end.

I would like to come to Philadelphia on Mon. Oct. 3<sup>rd</sup>, by train, as early as possible, & remain for two nights, continuing on the 5<sup>th</sup> to Washington, D.C. from which I shall return to Seattle by air on the 7<sup>th</sup>.

In Philadelphia I would especially like to visit the Morris Arboretum again, & to see John Wister & Carl Penninger, Swarthmore College plantings & the Taylor Arb.

Would you be kind enough to assist me in working out the best methods of accomplishing these objectives? I need (a) to know train times from New York to Philadelphia (from Penn. Sta. I presume?); (b) to have an hotel reservation for the nights of Oct. 3-4; (c) a program for the several visits, in consultation with John W. & (d) train times from Philadelphia to Washington, D.C. on the 5<sup>th</sup>. I would be very grateful indeed for such help in seeing your local institutions again; it must be eleven years since I was there!

I have some slides of our Arboretum & of plants growing in Wash. & Ore. with me. If there was any opportunity to show them to yourselves, Mr. & Mrs. John W., etc. I would be happy to do so.

Shall hope to hear from you shortly & to see you early in Oct.

Sincerely  
Foran O. Mulligan

Mulligan, B.O.

September 13, 1960

Dr. Brian O. Mulligan  
Queensberry Court Hotel  
Queensberry Place,  
London, S.W. 7, ENGLAND

Dear Brian:

Your letter of September 7 from Antwerp has doubtless crossed one which I addressed to you at G. S. Thomas', Briar Cottage, West End, Woking, Surrey, England.

In my letter which you may or may not receive I extended a cordial invitation to you to stay with us while you are in Philadelphia, namely October 3 and 4 (and longer if you can).

There is an 8 A.M. train from New York to Philadelphia. You should get off at North Philadelphia (about 9:30) where I shall meet you.

I should like to arrange for an evening at our house (on Monday perhaps) with the Wisters and the Fenningers to see your pictures.

If you do not find it possible to answer this note I shall try to reach you by phone at the Arnold on the 30th.

Looking forward to having you with us and showing your around, I am,

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

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Sat. Sept. 17<sup>th</sup> 1960.

Surrey, England.

MULLIGAN, B.O.

Dr. J. M. Ferry jr.  
Morris Arboretum  
9414 Meadowbrook Ave  
Philadelphia 18  
Pa.

Dear Jack

Your letter of the 13<sup>th</sup> was awaiting me yesterday in London on my return from Holland; that of the 7<sup>th</sup> I gathered to-day at the home of Graham Thomas, where I am staying for the week-end. Thank you for both, & particularly for your very kind invitation to stay with you when in Philadelphia, which I gratefully accept.

In New York I shall be staying with Dr. & Mrs. George Avery jr. I shall try to make the 8 a.m. train on Mon Oct. 3<sup>rd</sup> to N. Philadelphia which you suggest, but if this is not possible for any reason I will try to let you know the day before. Perhaps you would let me know your home telephone number, & also the time of the next train? I shall be at Arnold Arboretum (c/o Dr. D. Weyman) Sept. 29 - 30, all being well.

I learn from George Avery that a strike has temporarily suspended trains from New York to Philadelphia but hope this will be settled by the end of the month.

I shall be delighted to show the slides to the Winters & Fenninger if you can get them together one evening.

On Wedn. 5<sup>th</sup> I must continue to Washington, D.C., as I want two days there before flying home on the 7<sup>th</sup>.

With renewed thanks for your very kind offer.

Sincerely yours

Brian O.M.

Mulligan to Fogg

Oct. 16<sup>th</sup> 1960

11632 - 106TH AVENUE N. E.  
KIRKLAND, WASHINGTON  
VANDYKE 5981

Dear Jack

Having now returned home safely after almost 12 weeks on the road or in the air I do want to tell you & Mr Fogg how much I appreciated your admirable & most thoughtful hospitality whilst I was in Philadelphia just a week ago, & also your thorough organization in getting me to the various places I wanted to visit - not to mention to & from the stations, which was especially helpful. I certainly enjoyed & profited by all aspects of this short visit & would like to thank both of you for your share in making it so.

The final phase of the tour, at the National Arboretum & Green Lake (with Fred Meyer) went off according to schedule & gave me a good picture of what is going on in both places. The former is certainly making steady progress, both in development of the area & in plant breeding; the latter however seems to be suffering from lack of personnel to look after the incoming plants & their propagation, which is very unfortunate.

No delays in returning home on Friday last, by NW Airlines. I left Washington DC about 12.35 pm, stopped at Detroit (15 mins), at Minneapolis (45 mins) where we changed planes, & reached Seattle 5.15 pm, Pac Std time, when the sun was setting over Puget Sound - a very beautiful sight, especially to a returning wanderer!

I do hope we shall see you out here again next year. My thanks again for so much kindness.

Forian O. M.

Mulligan, Brian O.

October 19, 1960

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

Thanks so much for your letter of the 10th. It was a real delight having you with us and we are only sorry your stay could not have been a longer one.

It is interesting to have your estimates of the state of affairs at the National and at Glenn Dale. These fit in with my own impressions.

One of the things which I had intended to show you here is a dogwood which we apparently got from you about 10 years ago under the name of Cornus pubescens var. variegata. This is now a large shrub which flowers and fruits copiously, but neither the flowers nor fruit seems to fit the description of C. pubescens Nutt. Is pubescens merely a synonym of californica, or are there two different species involved? I should be glad for any light you can shed on this problem.

I am enclosing a reprint of the little talk I gave for Carl Ferninger last Spring and would be glad to get your reaction to it. Each Arboretum has its own area of service, of course, but I felt that ours was sufficiently broad to provide a basis for discussion.

Please give my best regards to Joe Witt and tell him that I shall be looking for that series of deciduous hollies.

With all good wishes from Helen and me,

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am  
enc

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

October 27, 1960

Dr. John M. Fogg, Jr.  
University of Pennsylvania  
The Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Dear Jack:

This is a somewhat delayed reply to your letter of October 19th, particularly concerning the variegated Cornus, which we consider to be Cornus pubescens 'Variegata'.

Joe Witt and I have looked at this again rather closely and still believe that this is where it belongs, botanically speaking. We originally received it (as C. occidentalis) in the form of cuttings from a resident in Oakville, Washington, which is in the southwestern part of the state. That, however, was in March 1941, when neither of us were here, so we have no means of knowing the source of the material. However, the fact that it came from an area where the species is presumably native (it is also wild here in the Arboretum) suggests to us that it might well have derived from a branch sport of a wild plant.

If you and any other authorities believe that it should be referred to some other species, we should be glad to know about it. The proper name, incidently, as you will see in Rehder's Bibliography (1949) should be C. Torreyi, by S. Watson (1876).

Joe sent you fresh material, both of the species and this form, by air mail yesterday, together with fruiting specimens of most of the deciduous hollies, of which dried material of flowering specimens were sent on October 21st. I hope that these two consignments reach you safely and will be of interest. In due course, we would be very happy to have your opinion as to the names of the lex, since you indicated, when here in the summer, that some of them were probably wrongly identified.

Thank you also for the reprint of your lecture on "The Nature and Functions of an Arboretum". I have not yet had time to digest it but know that I shall enjoy doing so very shortly.

Sincerely yours,



Brian O. Mulligan  
Director

BOM:ph

October 28, 1960

Dr. Brian O. Mulligan  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

The specimens of Ilex have reached me and I am very pleased to receive them. Please thank Joe Witt for collecting and sending them if it was he who did so.

As I told you when I was out there, your number 41-46 is not decidua. I have not yet had time to study it carefully, but I should guess it to be some sort of verticillata, which as you know is an extremely variable species.

I. decidua is essentially glabrous, your plant is pubescent on the branchlets and lower leaf surfaces. The leaves of decidua are obtuse at the apex with shallowly crenate margins; your plant is acute or acuminate with sharply serrate margins.

A note on the label says that you raised your material from seed obtained from the New York Botanical Garden. There is always the possibility of a mix-up in names, of course, or there may even be some hybridizing involved. If you would care to try to grow it from seed from our plants here I'll be glad to send you some.

It was my recollection that there was a plant of I. collina in your collection and this I wanted very much to see because there is a question as to whether it is really separable from I. longipes. Since no sheet of collina was included in the present batch of herbarium specimens I assume that my memory must be faulty.

You will recall that you were going to provide me with information concerning your Magnolia "Wada's Memory." I have, of course, the reference to Volume 22 of your Bulletin, but unfortunately this issue is at the binders and I do not recall whether it contains the full story. I find also reference to a note in the Morton Arboretum Bulletin (vol. 34, p 22) that they have received "Wada's Form" from you. Is this something different and if so where was it published? I shall be grateful for anything you can tell me about this situation.

Best wishes and warm regards,

Sincerely,

JMF:am

John M. Fogg, Jr., Director

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON  
October 31, 1960

Dr. John M. Fogg, Jr.  
University of Pennsylvania  
The Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Dear Jack:

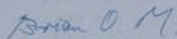
Your letter of the 28th, arrived this morning. I was glad to hear that the holly specimens reached you safely, and I am also grateful for your opinion about our so-called Ilex decidua.

As to our plant of Ilex collina, this came from Henry Hohman, at Kingsville, in 1952, and was planted out in 1956. No material was sent to you because it did not flower this year. If you would like flowering specimens next spring it would be well to send us a reminder at the proper time. However, you may already have seen Henry Hohman's plant and know whether it is the species or not.

There is a full description of Magnolia Kobus 'Wada's Memory' in our Arboretum Bulletin, Volume 22, No. 1 (Spring 1959), together with a photograph of the flower in comparison with a more normal type. If Morton Arboretum is using the name 'Wada's Form', they are in error. Dr. Ben Blackburn received a rooted cutting in February 1953, and if that survived it is probably the largest plant in the east, although buds were sent to Arnold Arboretum in July, 1952. If you need a extra copy of our Bulletin containing this information we would, of course, be glad to send it at once.

When in Ireland, in August, I obtained a photograph of Magnolia rostrata in fruit showing the upper part of the tree with the cones. If you would like a copy of this for your files, I can have one made and send it to you. There are also some other pictures taken on my tour which I believe may be of interest to you and other similar institutions, but I will distribute a complete list of these later.

Sincerely yours,



Brian O. Mulligan  
Director

BOM:ph

October 31, 1960

Dr. Brian O. Mulligan  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

This acknowledges your letter of October 27, as well as the box containing fresh material of Cornus Torreyi and the three hollies. Many thanks to you and Joe.

Now that I see the fruit it is more than ever apparent that your "decidua" is wrongly named. The seeds of I. decidua are sulcate on the back (like those of montana) whereas in your material the seeds are smooth like those of verticillata. I shall report more definitely on this later.

I am delighted to have your opinion on the Cornus. Our specimen is a tall, vigorous, handsome shrub in a rather conspicuous place and I have long been a little unhappy about the name on the label. It can now be corrected thanks to you.

Warm personal regards,

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

Mulligan, Brian

November 7, 1960

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

Many thanks for yours of the 31st. You have been more than kind about answering my questions and furnishing me with material.

I now have before me the copy of your Bulletin for Spring, 1959, containing your account of Magnolia 'Wada's Memory.' I also have the Morton Arboretum Bulletin of Popular Information for May, 1959, in which, on page 22, occurs the following statement.

Magnolia Kobus borealis 'Wada's Form'  
Free blooming selection of the Northern  
Kobus Magnolia contributed to the Ar-  
boretum collection by the University of  
Washington Arboretum, Seattle.

I had suspected that this was an error and am glad to have your corroboration. I have written to Kammerer to call his attention to this slip.

With respect to Ilex collina, although we do not have this species here, I have seen material at Mrs. Barnes' place. Unfortunately, her plant likewise came from Henry Hohman and is, I fear, incorrectly named. I have asked my friend Jack Sharp, at the University of Tennessee to look into this question. He tells me he doubts that this "species" is anything more than a color form of I. longipes. If this be true, then certainly the material which Hohman is distributing is wrongly identified.

Incidentally, I collected herbarium material of I. decidua from here with the idea of sending it on to you. Unfortunately, nearly all the leaves had fallen. If, however, when it comes out of the press it still looks like anything I'll mail it on to you. Otherwise I'll have to wait until next year.

copy of  
I should like very much to have a picture of Magnolia rostrata, provided you will let me bear the cost of having it made. It will be exciting to see your list of other views when it is ready for distribution.

Best wishes and warm regards,

Sincerely yours,

JMF:am

John M. Fogg, Jr., Director

Mulligan, B.O.

November 14, 1960

Dr. Brian O. Mulligan  
The Univ. of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

You may recall that last Spring (May 16, to be precise) you wrote expressing a desire to receive from us a small number of cuttings from our collection of ivies.

We decided, you know, to put this off until autumn by which time we thought our plants would be in the most favorable condition for this purpose.

I write now to say that there is on its way to you a package containing cuttings of 18 different clones. I hope that these reach you in good shape and prove to be what you want.

Best wishes and warm regards,

Sincerely yours,

John M. FOGS, Jr.,  
Director

JMF:am

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THE MORTON ARBORETUM

Joy Morton, founder

LISLE, ILLINOIS Phone: WOODLAND 8-0074

November 21, 1960

Dr. John M. Fogg, Jr.  
Director, The Morris Arboretum  
9414 Meadowbrook Avenue  
Philadelphia 18, Pennsylvania

Dear Dr. Fogg:

The *Magnolia kobus borealis* (#956-58) form you refer to was received as grafts from the University of Washington Arboretum in 1958.

An entry made in our accession journal at that time by Roy Nordine, Arboretum propagator, describes it as a freer blooming selection of "*kobus borealis*" from the K. Wada Nursery of Numazushi, Japan. Whether or not it proves a better bloomer here remains to be seen. We do not have 'Wada's Memory', to which Brian Mulligan refers.

*point to Mulligan*

Yours sincerely,

*E.L. Kammerer*

E. L. Kammerer

ELK:EN

Mulligan, Brian

November 29, 1960

Dr. Brian O. Mulligan, Director  
University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

You will recall my having told you that I was writing to E. L. Kammerer at Morton concerning his report of Magnolia kobus 'Wada's Form.' Below in full, is his reply:

"The Magnolia kobus borealis (#956-58) form you refer to was received as grafts from the University of Washington Arboretum in 1958.

An entry made in our accession journal at that time by Roy Nordine, Arboretum propagator, describes it as a freer blooming selection of "kobus borealis" from the K. Wada Nursery of Hamazushi, Japan. Whether or not it proves a better bloomer here remains to be seen. We do not have 'Wada's Memory', to which Brian Mulligan refers."

Now, where do we go from here? Since he disclaims having received 'Wada's Memory' from you I can only assume that he has coined a new cultivar name, but I don't much like it. I do wish you would look up the reference in Morton's Bull. Pop. Inf. Vol. 34:22, and let me know what you think.

Warm personal regards,

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

Mulligan, Brian

December 5, 1960

Mr. E. L. Kammerer  
Morton Arboretum  
Lisle, Illinois

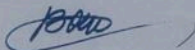
Dear Lowell:

Jack Fogg, at the Morris Arboretum, who as you know is compiling a list of magnolias in cultivation in this country, tells me that you are growing a selection of M. Kobus which you received from us as scions in 1958, under the name of 'Wada's Form'.

Although I do not seem to have a record of having sent you scions at that time I am quite sure that this is the clone which we named 'Wada's Memory' (at the request of Mr. Wada, himself). This is described and illustrated in our Arboretum Bulletin, Spring 1959, pages 20-21.

I think, therefore, you should change the name on your plants to agree with this published name. You will find, I believe, that grafted plants will flower at quite an early age so that it should not be long before you can compare it with other forms of M. Kobus already in the Arboretum.

Sincerely yours,



Brian O. Mulligan  
Director

BOM:ph  
C. C. to: John M. Fogg, Jr.  
The Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Mulligan, B.O.

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON  
January 13, 1961

Dr. John M. Fogg, Jr.  
Director  
The Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

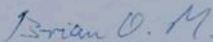
Dear Jack:

Enclosed are the seeds of Tetracentron sinense which came from the garden of Mr. F. J. Williams, Caerhays Castle, Cornwall, England. The tree which he has raised from seeds collected in China by E. H. Wilson, so it is of historical interest.

This reminds me that I promised to send you a list of some of the more interesting photographs which I took on my European trip and I will enclose a copy of it so that you can go through it now, although it will probably be published in the next issue of the A.A.B.G.A. Newsletter. Please return the list to me with a separate note of any numbers of which you would like copies, and also of what size. Note that #15 is the source tree for the enclosed seeds.

I am quite interested in your remark about the fact that, so many plants which bear the specific name of japonica are <sup>in fact</sup> ~~not~~ <sup>relatively</sup> Chinese origin. I think this would be an excellent subject for a note in your Bulletin so I hope that you will carry out your intention of doing so. I imagine that the facts in many cases were not known until Wilson's explorations in the early years of this century.

Sincerely yours,



Brian O. Mulligan  
Director

BOM:ph  
Encl. 2

Mulligan, Brian D.

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

Sept. 12th 1961

Dr J.M. Fogg Jr.  
Director; Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18; Pa.

Dear Jack

I am sending you today by airmail two small plants of Pinus monticola Doug. and one of Sorbus cascadenis G.N. Jones. We collected them on Sept. 10th up the White river valley in Chelan Co., Washington, at an altitude of about 2,200 ft.

This is on the east slope of the Cascade Mtns., a little north of Lake Wenatchee; the climate in winter is of course much colder than here, with snow probably lasting most years until late March or early April.

I hope they will be useful for your collections.

About the end of the month we hope to compile a list of surplus plants available this fall for AABGA members, but if there are any particular items you are seeking to replace your losses of last winter please let me know whenever possible.

Very sincerely yours

Brian O.M.

Brian O. Mulligan

Director

September 14, 1961

Mr. Brian O. Mulligan  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

Many thanks for your letter of September 12 and the plants of Pinus monticola and Serbus cascadenis which reached me in the same mail today. We are delighted to have this material and I shall certainly take advantage of your kind offer to ask for other things as the need comes to mind. I only hope you will do likewise.

Please tell Joe I appreciate his recent letter and shall write to him as soon as the bustle attendant on a new term of teaching subsides a bit.

All good wishes.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

Mulligan, B.O.

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

Sept. 22<sup>nd</sup> 1961

Dr. J. M. Fogg  
Morris Arboretum  
94114 Meadbrook Ave.  
Philadelphia 18

Dear Jack

I think you should have the enclosed small packets of seeds, of Acer tomentosum x Magnolia x highdownensis, in case you do not have these plants in your collection. The Acer will be true to name, I have no doubt, but you'll probably get some variation in the magnolia seedlings.

Beautiful fall weather, sunny & clear; temp. about 65° F. Hope to get up in the Cascade Mtns. this week-end & collect some native seeds.

In haste

Brian O. M.

October 2, 1961

Mr. Brian O. Mulligan, Director  
The University of Washington Arboretum  
Seattle 5, WASHINGTON

Dear Brian:

Thank you very much for sending us the seeds of Acer tegmentosum and Magnolia X highdownensis.

I have admired this maple ever since seeing the fine specimen of it at Rochester. It will be wonderful to have it here.

It will be interesting, indeed, to see what we get from the Magnolia seeds since this is a cross between sinensis and Wilsonii.

Incidentally, I am becoming increasingly concerned over the number of hybrid Magnolias which do not have a name. The National Arboretum is making many crosses between grandiflora and virginiana. Some of these are even being given cultivar names. I am trying to persuade Henry Skinner that the cross itself should have a name like X highdownensis, X Soulangiana, X Veitchii, etc.

We, too, are having marvelous autumn weather, and were fortunate in escaping a recent hurricane which lashed the New England coast.

It is exactly a year since you were here with us and we still recall your visit with the greatest of pleasure.

Best wishes.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMP:am

October 16, 1961

Mr. B. O. Mulligan, Director  
University of Washington Arboretum  
Seattle, Washington

Dear Brian:

The enclosed "Sermon" was inspired by reading Ted Scheffer's note in the current issue of your Bulletin. If you feel like consigning it to the waste-basket I shall not be in the least offended (although I may possibly publish it elsewhere).

It annoys me that writers of even popular articles should be so provincial as to assume that everyone the world over will understand what they are talking about when they deal in popular language. The other articles in your issue employ botanical names and if we who write for Arboretum Journals can not educate our readers to accept Technical botanical names, I don't know who can.

In the present instance, of course, the reader can refer back to your Summer Issue of 1958 and learn that Castanopsis chrysophylla is the species under discussion, even though Brockman there calls it "Golden Chinkapin".

I am also enclosing your list of plants available to AABGA members. I fear there are quite a few which we want and I realize you may not be able to let us have them all. Anything which you can send us will be gratefully accepted and we shall of course want to pay any costs involved.

With all good wishes.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

enc

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

October 19, 1961

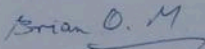
Dr. J. M. Fogg, Jr.  
Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Dear Jack:

I am glad to have your letter of August 16th with the enclosed note about the importance of including Latin names in popular articles on plants. We will be happy to publish it in the next issue of the Arboretum Bulletin where, I am sure, it will do some good and should be widely read.

We sent some of the plants which you requested by parcel post yesterday but several of the items you wanted, especially maples and magnolias, were already exhausted. However, it may be possible to supply them again within a year or two whenever they can be propagated. I will also make a note to send you fresh seeds of Acer Sieboldianum very shortly since we always have plenty of it.

Sincerely yours,



Brian O. Mulligan  
Director

BOM:ph

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

October 20, 1961

Dr. John Fogg, Jr.  
Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia, Pa.

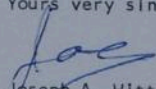
Dear Dr. Fogg:

Enclosed is a packet of Acer Sieboldianum seeds which you requested earlier this month. I do not recall that we have ever raised seedlings from this particular tree so I do not know how viable these seeds may be but I suspect they are none too.

Under separate cover, either this afternoon or Monday, we are sending a plant of Magnolia salicifolia 'Else Frye'. I am sorry we did not include this in our earlier shipment to you.

I hope that it will succeed with you and be as beautiful in Philadelphia as it is here.

Yours very sincerely,



Joseph A. Witt  
Assistant Director

JAW:ph

November 1, 1961

Mr. Brian O. Mulligan, Director  
The University of Washington Arboretum  
Seattle 5, WASHINGTON

Dear Brian:

Many, many thanks for the package of plants which arrived a few days ago as well as for the seeds of Acer Sieboldianum. We are delighted to have this material and greatly appreciate your generosity.

Thanks, too, for the fine specimen of Magnolia salicifolia 'Else Frye', which came in today's mail. It has been planted close to a straight salicifolia so that we may compare the two when in flower. Please tell Joe that I am especially grateful to him for this.

We are having a magnificent autumn; the colors have seldom been more gorgeous nor the weather more delightful.

With every good wish.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

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Mulligan, B.O.

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON  
January 15, 1962

Dr. John M. Fogg, Jr.  
Director  
Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Dear Jack:

I would appreciate a few scions in the near future from the trees of Acer cappadocicum shown in the enclosed photograph which I took when visiting you in October, 1960. We are very short of this species here so I would like to propagate a few this spring to add to our collection.

I hope that the winter so far has not been as severe as the previous one. At least I have not read anything in our papers about Philadelphia in connection with the cold weather which has hit the mid-west and south this month so I hope you escaped the worst of it.

Here we have had a very easy winter so far, the lowest temperatures being 23° and 24° in mid-December, which checked the growth of plants but did not damage them. I hope we shall get through the next six weeks with nothing worse although there is some possibility of snow as it has been plentiful up in the mountains recently.

I hope you have by now received a copy of the winter issue of the Arboretum Bulletin containing your short article on the importance of giving the scientific names of plants. The Morris Arboretum was well represented in this issue.

Sincerely yours,

*Brian O. M.*

Brian O. Mulligan  
Director

BOM:ph

PS. Please return the photo

January 22, 1962

Mr. Brian O. Mulligan, Director  
The University of Washington Arboretum  
Seattle 5, WASHINGTON

Dear Brian:

The scions of Acer cappadocicum are on their way to you and I hope they arrive in good condition. If not, let us know and we'll try again.

The winter issue of your Bulletin has just come and I see what you mean about our place being well represented. However, your article on European Gardens helps to provide a good balance. I am wondering if you are planning to bring all these parts together in a single reprint. It would be very useful.

Our winter, too, is being pretty fair so far. Almost no snow, and weather though cold not really arctic as it was last year.

Best wishes and warm regards.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

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Mulligan, B. O.

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON  
November 13, 1962

Dr. John M. Fogg, Jr.  
Director  
The Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Dear Jack:

First of all, let me thank you for the cuttings of the four Junipers which arrived safely this morning and are now being placed in the propagating frames. I am glad to have them all, especially J. formosana which I do not remember having seen previously.

I also appreciate the copy of Mr. Todd Gresham's article on his new magnolia hybrids. This looks like the start of a new and promising race of magnolias and I hope very much that we will be able to try some of them here as soon as they are propagated. I presume that he lives somewhere within reach of San Francisco in order to obtain the pollen he used and to grow these plants successfully.

Two other items also interested me considerably in the last issue of your Arboretum Bulletin; namely, Dr. Li's description of Chamaecyparis Henryae, and the occurrence of a natural hybrid between Pinus griffithii and P. parviflora. Would it be possible for us to obtain a few scions (two or three would be sufficient) from the latter tree when we are ready to graft our pines early next year? I would very much like to add this novelty to our fairly complete collection of white pines and their hybrids. Likewise is there any hope of getting seeds or seedlings of the Chamaecyparis? This also would be well worth trial in this climate, I feel.

We are shipping you today almost all the plants you requested from our surplus list and added one or two more which I felt you might like to try. These include one more juniper (J. sabina 'Russian #1') which came from Robert E. More, in Denver; Sorbus Pratii hybrid seedlings, raised from a most attractive small tree here, bearing white fruits; and a young seedling of Acer Forrestii, raised from seeds sent me from southwest Scotland early in 1961. This last may well not be hardy with you but it is a very elegant small tree and would be worth growing in a cool greenhouse for some years before trying it outdoors. We have also replaced your lost Magnolia 'Else Frye' of which we had a small plant in the frames.

I am very sorry to say that Mrs. Frye, after whom this magnolia was named, died last month. We will have an obituary notice of her in the next issue of our Arboretum Bulletin.

The list of the surplus plants will be returned to you as soon as we have noted them in our records. *The juniper cuttings will follow shortly, by air mail.*

Sincerely yours,

Brian O. M.

Brian O. Mulligan  
Director

BOM:ph

THE UNIVERSITY OF WASHINGTON ARBORETUM  
SEATTLE 5, WASHINGTON

November 16, 1962

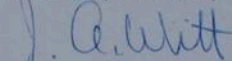
Morris Arboretum  
9414 Meadowbrook Ave.  
Philadelphia 18, Pa.

Gentlemen:

Enclosed you will find a small packet of Sinofranchetia chinensis seed which was collected from a single plant of this species growing in the Arboretum. We felt that this would be of interest to you to try for hardiness. We raised our plant from seed received of the Arboretum des Barres, Nogent-sur-Vernisson (Loiret), France, in 1953.

We hope you will be successful in raising this plant.

Yours very sincerely,



Joseph A. Witt  
Assistant Director

JAW:ph  
Encl. 1

November 21, 1962

Mr. Brian O. Mulligan, Director  
The University of Washington Arboretum  
Seattle 5, Washington

Dear Brian:

The package of plants arrived this morning, and we have had a very exciting time going over them. Many thanks for your kindness and generosity. You have placed us even more deeply in your debt.

Thanks, also, for the seeds of Sinofranchetia, which arrived in a letter from Joe today. We'll be glad to try this. By a process of alliteration I am moved to ask whether you have Sinowilsonia Henryi. I have tried all around to get it, so far without luck.

I am enclosing a few seeds of Chamaecyparis Henryae; hope it will do well for you. Just let us know when you are ready for the scions of the hybrid pine and we'll be delighted to send them along.

Best regards and good wishes.

Sincerely yours,

John M. Fogg, Jr.,  
Director

JMF:am

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