

# ECOLOGICAL SOCIETY OF AMERICA

PRESIDENT  
BARRINGTON MOORE  
AMERICAN MUSEUM OF  
NATURAL HISTORY

VICE-PRESIDENT  
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SECRETARY-TREASURER  
FORREST SHREVE  
DESERT LABORATORY OF THE  
CARNEGIE INSTITUTION

OFFICE OF THE  
~~VICE-PRESIDENT~~

Hotel St. Catherine  
Avalon,  
Catalina Island, Cal.

~~CHARLESTON, ILL.~~

January 19th  
1920

Prof. A. E. Douglass,  
University of Arizona,  
Tucson, Arizona.

My dear Prof. Douglass:

You will probably remember that after the delivery of your paper in St. Louis on "Evidence of climatic effects in the annual rings of trees", I said that we would be very glad to publish this paper in the new journal of the Ecological Society. Since the committee to start the journal had only just been appointed at that time it seems appropriate to let you know a little about our progress. You are already familiar with the giving of the Plant World to the Society to be continued as our official publication. Although our membership and the Plant World subscription list will probably be sufficient to render the publication self supporting, we are making more certain by cooperating with the Brooklyn Botanic Garden, which will guarantee to cover a reasonable deficit, while leaving to the Society complete editorial control. We have decided to issue an illustrated quarterly known as "Ecology". Our field is as you see large, and the workers in it numerous. The first issue will be that for January 1920 but will come out somewhat later.

The committee has appointed me editor-in-chief, in which capacity I am receiving manuscripts for publication. I will therefore be very glad to have your paper.

Hoping you will continue the interesting work you are doing along this line, and that I will have the pleasure of seeing you again, I remain,

Very sincerely yours,

*Barrington Moore*

BM/W.

*Clued  
FEB 2 - 1920*

February  
Third,  
1920

Dr. Barington Moore,  
Hotel St. Catherine,  
Avalon, Catalina Islands,  
California.

My dear Doctor Moore:

I have your letter of the 19th and should have answered it sooner, but for lack of stenographic help.

The article referred to will follow this letter within a day. I made a full set of illustrations ~~on~~ <sup>of</sup> lantern ~~sizes~~ ~~slides~~ which accompany the article, but thinking they were too small I am sending also the larger originals from which your engraver can probably make more satisfactory illustrations. I would be greatly obliged if you would take special care of these originals, especially the enlargements, and return them to me after use.

I would be glad to have you stop off here at Tucson if you have a chance and take a look at all my tree samples. Trusting to meet you again, I am

Sincerely yours.

Let me hear from you about the cost of the illustrations. It may be better to omit some of them, such as numbers 7, 8, and 9.

Director.

*Sent Feb 14*

# THE ECOLOGICAL SOCIETY OF AMERICA

PRESIDENT  
BARRINGTON MOORE  
AMERICAN MUSEUM OF  
NATURAL HISTORY

VICE-PRESIDENT  
GEORGE N. NICHOLS  
OSBORN BOTANICAL LABORATORY  
YALE UNIVERSITY

SECRETARY-TREASURER  
A. O. WEESE  
UNIVERSITY OF NEW  
MEXICO

Hotel St. Catherine,  
Avalon,  
Santa Catalina Island, Cal.

OFFICE OF THE  
PRESIDENT  
925 PARK AVE.

-- NEW-YORK, N. Y. --

February  
17th  
1920

Prof. A. E. Douglass,  
University of Arizona,  
Tucson, Arizona.

My dear Prof. Douglass:

Your letter of February 3rd reached me some time ago. I have awaited the article before replying, and received it yesterday.

I much appreciate your sending the originals for the illustrations and shall take special care of them. I shall probably take them to New York with me in March, and send them to the publisher from there. I can then let you know about their cost.

Nothing would give me more pleasure than to stop off at Tucson, but, with the present travelling conditions, and railroad regulations, we find it necessary to go straight through.

Thanking you for your most interesting article, and looking forward to the pleasure of seeing you again, I am,

Very sincerely yours,

*Barrington Moore*

BM/W.

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OFFICE OF THE  
PRESIDENT  
925 PARK AVE.

Hotel St. Catherine,  
Avalon,  
Santa Catalina Island, Cal.

- NEW YORK, N. Y. -

February  
28th  
1920

Prof. A. E. Douglass,  
University of Arizona,  
Tucson, Arizona.

My dear Prof. Douglass:

On re-reading your article on "Evidence of Climatic Effects in the Annual Rings of Trees" it appears to me that your first paragraph on page 2 interrupts the reader's thought as he is following the three kinds of climatic evidence. I have therefore taken the liberty of putting this paragraph at the beginning since it forms a fitting opening and could go nowhere else. I am also omitting figure 2, which is from Huntington, and instead of "Figure 2 shows a similar comparison" I have put "Huntington has made a similar comparison", and have cited the reference to a foot note. I feel sure that you will approve of these slight changes when you see them.

Could you give me the citation to the pamphlet which you mention by J. C. Kapteyn of Holland? This would be interesting to include.

Would you please address your reply to New York since I leave here in a few days.

Sincerely yours,

*Barrington Moore*

BM/W.

March 3, 1920.

Dr. Barrington Moore,  
American Museum of Natural History,  
New York, N.Y.

My dear Dr. Moore:-

I have yours of February 28th and am very sure that your judgment on the points of rearrangement is entirely good, possibly excepting the omission of Fig. 2. That comparison between rain and sequoia is not in Huntington's book but it is in mine, on page 71. It is only the rainfall curve that is in his. He had a different sequoia curve and also had an error of one year in the dating of it. Fig. 1 has appeared before in American Forestry, Vol. 23, page 732, Dec. 1917. But of the two, Fig. 2 is less important.

I notice an error on page 4, lines 11 and farther along on the same line. The word "above" should be "alone" in the two cases where it appears. The word "integrate" is spelled wrongly on the last page and I suppose that there may be other mistakes. I shall be very glad to have any improvements.

The only copy of Kapteyn's work which I have was printed I suppose in Pasadena. Dr. Fuller sent me a citation of the publishing of the same thing, I presume, in a foreign publication but at the moment I have mislaid it. I will try to send it later.

With best regards, Very sincerely,

# THE ECOLOGICAL SOCIETY OF AMERICA

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NATURAL HISTORY

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OSBORN BOTANICAL LABORATORY  
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A. O. WEESE  
UNIVERSITY OF NEW  
MEXICO

OFFICE OF THE  
PRESIDENT  
925 PARK AVE.

NEW YORK, N. Y.

March 20, 1920

Professor A. E. Douglass,  
University of Arizona,  
Tucson, Arizona

My dear Dr. Douglass:

Your letter of March 3d has reached me, and I am very glad to have the information about figure 2. I have restored this and inserted a few words in the text to show that the rainfall part of the figure only is from Huntington.

I am sorry you had the bother about the citation of Kapteyn's work. Since writing you, I have found this:

" 'Tree Growth and Meteorological Factors.' Rec. Trav. Bot. Néerland 11: 70 1914."

Thanking you for your letter, and with best wishes, I am

Sincerely yours,

*Barrington Moore*

M/s

925 Park Ave  
New York, N. Y.

My dear Prof. Douglas,

In case the printer sent  
your article for Ecology without return  
directions, would you please send the proof  
to me at the above address as soon as  
you have corrected it.

*also*  
MAY 17 1920

Sincerely yours,  
Barrington Moore

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A. O. WEESE  
UNIVERSITY OF NEW  
MEXICO

OFFICE OF THE  
PRESIDENT  
925 PARK AVE.

NEW YORK, N. Y. May 27, 1920.

Professor A. E. Douglass,  
University of Arizona,  
Tucson, Ariz.

Dear Professor Douglass:

Your letter of May 20th, enclosing the galley proof of your article and the check for \$20.00 has reached me. This is extremely generous of you, and I greatly appreciate it.

Fifty reprints are furnished each author without charge if ordered at the time the galley is returned. Since you, of course, could not know this, I have ordered these fifty for you. As many more as you wish can be secured at cost. How much the cost is we have not yet learned from the printer. I would suggest that you write directly to the New Era Printing Company, 41 North Queen St., Lancaster, Pa., telling them the number of reprints you wish in addition to the fifty already ordered, and whether they should be with or without covers, since there is an additional charge for covers.

With renewed thanks, and best wishes,

Very sincerely yours,



# THE ECOLOGICAL SOCIETY OF AMERICA

PRESIDENT AND EDITOR  
OF "ECOLOGY"  
BARRINGTON MOORE  
925 PARK AVENUE  
NEW YORK

VICE-PRESIDENT  
GEORGE E. NICHOLS  
OSBORN BOTANICAL LABORATORY  
YALE UNIVERSITY

SECRETARY-TREASURER  
A. O. WEESE  
UNIVERSITY OF NEW  
MEXICO

OFFICE OF THE  
SECRETARY-TREASURER

ALBUQUERQUE, N. M.  
June 6, 1920

Prof. A. E. Douglass,  
University of Arizona,  
Tucson, Ariz:--

Dear Douglass:--

I have just had a wire from Cannon and Free at Carmel, who say that they will be unable to get away from there this month. MacDougall wrote me some time ago, expressing doubt as to his ability to be at Flagstaff for our proposed meeting. In view of these facts I wonder if it would not be better to put off the conference until later in the season. We may be able to find a favorable time in August or September. What time would be most convenient for you?

Sincerely yours,



P.S. Please let those at Tucson who might have been planning on the conference, know about this.  
A.O.W.

CLASS OF SERVICE	SYMBOL
Day Message	
Day Letter	Blue
Night Message	Nite
Night Letter	N L

If none of these three symbols appears after the check (number of words) this is a day message. Otherwise its character is indicated by the symbol appearing after the check.

# WESTERN UNION TELEGRAM



NEWCOMB CARLTON, PRESIDENT

GEORGE W. E. ATKINS, FIRST VICE-PRESIDENT

CLASS OF SERVICE	SYMBOL
Day Message	
Day Letter	Blue
Night Message	Nite
Night Letter	N L

If none of these three symbols appears after the check (number of words) this is a day message. Otherwise its character is indicated by the symbol appearing after the check.

## RECEIVED AT

A3 OGS 25 NL

VB NEWYORK NY 29

PROF A E DOUGLAS

42

UNIV OF ARIZ TUCSON ARIZ

ILLUSTRATIONS FOR YOUR ARTICLE IN GEOLOGY WILL COST APPROXIMATELY THIRTY DOLLARS SHALL I USE ALL PLEASE WIRE REPLY COLLECT 925 PARK AVENUE NEWYORK

BARRINGTON MOORE.

880  
Da 740  
100900  
nyd to call  
1299W  
1920 MAR 30 AM 5 42  
Da 12 15  
Da 12 30  
Da 12 40

Telephone Number 1299W  
Jami  
105  
JW

CLASS OF SERVICE DESIRED	
Telegram	
Day Letter	
Night Message	X
Night Letter	

Patrons should mark an X opposite the class of service desired; OTHERWISE THE MESSAGE WILL BE TRANSMITTED AS A FULL-RATE TELEGRAM

# WESTERN UNION TELEGRAM



NEWCOMB CARLTON, PRESIDENT

GEORGE W. E. ATKINS, FIRST VICE-PRESIDENT

Receiver's No.
Check
Time Filed

Send the following message, subject to the terms on back hereof, which are hereby agreed to

Mar 31, 1920 19

To Barrington Moore 11.45  
 Street and No. 925 Park Ave  
 Place New York NY

Omit figures eight nine ten charge rest to me.

A.E. Douglas

Paid by AED  
Cash - .70

SENDER'S ADDRESS FOR ANSWER

SENDER'S TELEPHONE NUMBER

## ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS:

To guard against mistakes or delays, the sender of a message should order it REPEATED, that is, telegraphed back to the originating office for comparison. For this, one-half the unrepeated message rate is charged in addition. Unless otherwise indicated on its face, THIS IS AN UNREPEATED MESSAGE AND PAID FOR AS SUCH, in consideration whereof it is agreed between the sender of the message and this Company as follows:

1. The Company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any UNREPEATED message, beyond the amount received for sending the same; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any REPEATED message, beyond fifty times the sum received for sending the same, unless specially valued; nor in any case for delays arising from unavoidable interruption in the working of its lines; nor for errors in cipher or obscure messages.

2. In any event the Company shall not be liable for damages for any mistakes or delays in the transmission or delivery, or for the non-delivery, of this message, whether caused by the negligence of its servants or otherwise, beyond the sum of FIFTY DOLLARS, at which amount this message is hereby valued, unless a greater value is stated in writing hereon at the time the message is offered to the Company for transmission, and an additional sum paid or agreed to be paid based on such value equal to one-tenth of one per cent. thereof.

3. The Company is hereby made the agent of the sender, without liability, to forward this message over the lines of any other Company when necessary to reach its destination.

4. Messages will be delivered free within one-half mile of the Company's office in towns of 5,000 population or less, and within one mile of such office in other cities or towns. Beyond these limits the Company does not undertake to make delivery, but will, without liability, at the sender's request, as his agent and at his expense, endeavor to contract for him for such delivery at a reasonable price.

5. No responsibility attaches to this Company concerning messages until the same are accepted at one of its transmitting offices; and if a message is sent to such office by one of the Company's messengers, he acts for that purpose as the agent of the sender.

6. The Company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

7. Special terms governing the transmission of messages under the classes of messages enumerated below shall apply to messages in each of such respective classes in addition to all the foregoing terms.

8. No employee of the Company is authorized to vary the foregoing.

**THE WESTERN UNION TELEGRAPH COMPANY**

INCORPORATED  
NEWCOMB CARLTON, PRESIDENT

## CLASSES OF SERVICE

### TELEGRAMS

A full-rate expedited service.

### NIGHT MESSAGES

Accepted up to 2.00 A.M. at reduced rates to be sent during the night and delivered not earlier than the morning of the ensuing business day.

Night Messages may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such Night Messages at destination, postage prepaid.

### DAY LETTERS

A deferred day service at rates lower than the standard telegram rates as follows: One and one-half times the standard Night Letter rate for the transmission of 50 words or less and one-fifth of the initial rates for each additional 10 words or less.

#### SPECIAL TERMS APPLYING TO DAY LETTERS:

In further consideration of the reduced rate for this special "Day Letter" service, the following special terms in addition to those enumerated above are hereby agreed to:

A. Day Letters may be forwarded by the Telegraph Company as a deferred service and the transmission and delivery of such Day Letters is, in all respects, subordinate to the priority of transmission and delivery of regular telegrams.

B. Day Letters shall be written in plain English. Code language is not permissible.

C. This Day Letter may be delivered by the Telegraph Company by telephoning the same to the addressee, and such delivery shall be a complete discharge of the obligation of the Telegraph Company to deliver.

D. This Day Letter is received subject to the express understanding and agreement that the Company does not undertake that a Day Letter shall be delivered on the day of its date absolutely and at all events; but that the Company's obligation in this respect is subject to the condition that there shall remain sufficient time for the transmission and delivery of such Day Letter on the day of its date during regular office hours, subject to the priority of the transmission of regular telegrams under the conditions named above.

No employee of the Company is authorized to vary the foregoing.

### NIGHT LETTERS

Accepted up to 2.00 A.M. for delivery on the morning of the ensuing business day, at rates still lower than standard night message rates, as follows: The standard telegram rate for 10 words shall be charged for the transmission of 50 words or less, and one-fifth of such standard telegram rate for 10 words shall be charged for each additional 10 words or less.

#### SPECIAL TERMS APPLYING TO NIGHT LETTERS:

In further consideration of the reduced rate for this special "Night Letter" service, the following special terms in addition to those enumerated above are hereby agreed to:

A. Night Letters may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such Night Letters at destination, postage prepaid.

B. Night Letters shall be written in plain English. Code language is not permissible.

No employee of the Company is authorized to vary the foregoing.