

1895

## Proceedings of the Tenth Annual Session of the Iowa Academy of Sciences: Staff & Committee Reports

C. C. Nutting

C. O. Bates

A. C. Page

Copyright ©1895 Iowa Academy of Science, Inc.

Follow this and additional works at: <https://scholarworks.uni.edu/pias>

---

### Recommended Citation

Nutting, C. C.; Bates, C. O.; and Page, A. C. (1895) "Proceedings of the Tenth Annual Session of the Iowa Academy of Sciences: Staff & Committee Reports," *Proceedings of the Iowa Academy of Science*, 3(1), 13-16.

Available at: <https://scholarworks.uni.edu/pias/vol3/iss1/5>

This General Interest Article is brought to you for free and open access by the Iowa Academy of Science at UNI ScholarWorks. It has been accepted for inclusion in Proceedings of the Iowa Academy of Science by an authorized editor of UNI ScholarWorks. For more information, please contact [scholarworks@uni.edu](mailto:scholarworks@uni.edu).

PROCEEDINGS OF THE TENTH ANNUAL SESSION  
OF THE  
IOWA ACADEMY OF SCIENCES.

---

The tenth annual meeting of the Iowa Academy of Sciences was held in the horticultural rooms at the capitol building in Des Moines, January 1, 2 and 3, 1896. During the business sessions the following matters of general interest were acted upon:

.

---

REPORT OF THE SECRETARY-TREASURER.

---

GENTLEMEN—It is a gratification at this our decennial meeting to report a flourishing condition of the academy. Comparison with our modest beginning, and with our struggles in earlier years to secure a solid foundation and to provide for the publication of results, warrants us in a feeling of satisfaction and of encouragement for renewed effort for the future.

Our membership, which now numbers over 100, includes in its list sixty-three fellows, fifteen associates and twenty-three corresponding members. It represents nearly all the active scientific workers of the state, and also many whose interest and cordial support of such work is of great value. Four of the fellows have removed from the state, and, according to our custom, may be transferred to the list of corresponding members. Four others have, at their own request, or on account of arrearages in dues, been dropped from the academy roll.

Accounts and vouchers submitted herewith show receipts amounting to \$153.21 and disbursements of \$97.22, leaving a balance charged to the treasurer of \$55.99.

SUMMARY OF RECEIPTS AND EXPENDITURES.

*Receipts.*

Balance from last year.....	\$ 63.16
Ten membership fees at \$3.....	30.00
Annual dues from members .....	58.00
Proceedings sold.....	2.05
	-----
Total .....	\$ 153.21

*Disbursements.*

Expenses of ninth annual meeting.....	\$ 6.43
Stationery and stamps, collecting dues .....	3.41
Printing programs, circulars, etc.....	16.25
Author's reprints Vol. II.....	50.00
Express and postage on proceedings.....	19.25
Clerk hire, exchange and miscellaneous expenses.....	1.88
Balance.....	55.99
	-----
Total .....	\$ 153.21

Respectfully submitted.

HERBERT OSBORN.

The committee appointed to examine the accounts of the secretary-treasurer reported as follows:

The committee finds the accounts of the secretary to be correct.

Signed { C. C. NUTTING,  
C. O. BATES,  
A. C. PAGE.

---

REPORT OF THE LIBRARIAN.

---

DES MOINES, IOWA, December 31, 1895.

GENTLEMEN—I have the honor to submit the following report of my work as librarian of the academy for the year past. The academy is now receiving regularly forty-three serial publications, including the reports of the most important American and some of the foreign societies. In addition, the reports of a considerable number of state and government bureaus are received. The papers are catalogued and placed in the alcove assigned to the academy by the state librarian. Within the past year exchanges have been effected whereby all, or a considerable number, of the back numbers of the following series have been placed upon our shelves:

- Transactions Connecticut Academy of Science.
- Bulletin New Brunswick Natural History Association.
- Proceedings Colorado Scientific Society.
- Transactions St. Louis Academy of Science.
- Tufts College Studies.
- Proceedings Natural Science Association, Staten Island.
- Colorado College Studies.

In two other cases exchanges were effected by the combined efforts of the Academy of Sciences and the Geological survey. In these cases it was

thought better to place the books received in the regular collections of the state library. It is proposed to continue the exchange of back sets wherever it can be done to advantage; and for this purpose, as well as to provide for exchanges already made, it is recommended that the academy purchase at least fifteen copies of part one of the proceedings.

Several copies of the back numbers of the academy have been sold and the money forwarded to the treasurer. It is recommended that some more systematic rules regarding the distribution and sale of the proceedings be adopted.

Respectfully,

H. FOSTER BAIN,  
*Librarian.*

Professor Hendrixson, for the library committee, made a statement of the work of the committee with reference to scientific books for the state library and the valuable additions that had been made as a result.

The following motion was adopted that a vote of thanks be tendered the librarian and board of trustees of the state library for their courtesies in hearing the requests of the academy and the purchases of scientific works.

A motion that a committee of three be appointed by the chair to petition the legislature regarding the preservation of forest and lake areas of Iowa and to present a memorial to congress through Senator Gear, regarding forest preservation. The committee appointed consists of Professors Macbride, Pammel and Fink. The following was adopted:

DES MOINES, Iowa, January 2, 1896.

The Iowa Academy of Sciences, in regular session assembled, begs leave to call the attention of the Twenty-sixth General Assembly of the State of Iowa to the preservation and protection of our lakes in order to maintain some of the original conditions of the state. They should be made pleasure resorts where our citizens may spend a few days for recreation, and where possible the borders of the lakes should be planted with forest trees. These lakes contain large numbers of fish which alone would pay for their maintenance. They are frequented by many birds which, without them, will be driven from our state.

Your honorable body can leave no richer legacy to future generations than the lakes that dot the northern part of our state surrounded with timber. We earnestly hope the Twenty-sixth General Assembly will pass some measure to preserve them.

(Signed)

T. H. MACDRIDE.  
L. H. PAMMEL.  
B. FINK.

DES MOINES, Iowa, January 2, 1896.

The Iowa Academy of Sciences, in regular session assembled, begs leave to call the attention of the United States congress to the absolute necessity of further legislation looking to the preservation and rational use of the remaining forest resources of our country. The academy petitions for

larger and better guarded reservations, for the enactment of the McRae bill, H. R. 119, or of some similar measure which will yet more stringently guard our forests.

(Signed)

T. H. MACBRIDE.  
L. H. PAMMEL.  
B. FINK.

The following resolution was adopted:

*Resolved*, By the Iowa Academy of Sciences, that we view with pleasure the efforts toward providing a state building for the preservation of material of historical and scientific value and would heartily endorse the movement for a "memorial, historical and art building."

The following resolutions in regard to papers were adopted:

That hereafter no papers will be published in the proceedings of this academy which are not placed in the hands of the secretary in full, or in a written abstract, before the adjournment of the annual meeting.

That no paper shall be placed upon the printed program of the academy unless the title, when handed to the secretary, be accompanied by a brief abstract and that these abstracts be printed with the program.

The thanks of the academy to the State Horticultural society for the use of their room were by motion tendered.

In the sessions for the reading and discussion of papers the academy listened to the annual address of the president and papers giving results of investigations.

These papers read in full or by title were referred by the council to the secretary for publication and follow herewith: