

Organization & Proceedings
of the
American Statistical Association.

1839 — 1872

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Records of the American Statistical Association.

A Meeting was held at the Rooms of the American Education Society, number 15 Cornhill, Boston, November 27th, 1839, for the purpose of considering the expediency of forming a Statistical Society. The following persons were present, — the Hon. Richard Fletcher, Rev Wm Cogswell D.D., Oliver W. B. Peabody Esq^r, Register of Probate, John D. Fisher M.D., and Lemuel Shattuck Esq^r.

The meeting was organized by the choice of the Hon. Richard Fletcher as chairman, and of Lemuel Shattuck Esq^r as Secretary. —

The objects, for which the meeting was called, were then stated and discussed, and the opinions of the several gentlemen present, freely exchanged on the advantages, which would result from the formation of such an association and on the expediency of forming one. Then, on motion of the Rev. Dr. Cogswell, — resolved, — that it is expedient to form a Society to be called the American Statistical Society. —

On motion of Mr Shattuck, voted, that a Committee of five be appointed to prepare a Constitution for the government of said Society, to be submitted at an adjourned meeting, and that all the gentlemen present constitute said committee. —

Voted that this meeting be now adjourned to Wednesday evening, December 11th, at 7 o'clock P.M. to meet at this place.

Attest, Lemuel Shattuck, Sec^y.

Boston, Dec^r 11th 1839

A meeting was held this evening according to adjournment. All the gentlemen, present at the last meeting, — were present at this, except Hon. Richard Fletcher, — from whom a letter was received, stating, that he was unavoidably absent. The chair was taken by Oliver W. B. Peabody Esq^r.

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The Rev Dr. Cogswell from the Committee, chosen at the last meeting, reported the following draft of a Constitution. —

Constitution of the American Statistical Society.

Article, I. — The Society shall be denominated the American Statistical Society.

Art. — II. — The objects of the Society shall be to collect, preserve and diffuse Statistical information in the different departments of human knowledge. —

Art. — III. — The Society shall be composed of Fellows, Corresponding members, Honorary members and Foreign members. —

Art. — IV. — The Fellows shall be chosen by ballot, having been previously nominated by the Board of Directors, — the affirmative votes of four fifths of those Fellows present, being necessary to a choice, and no balloting shall take place unless ten Fellows be present. — Corresponding, Honorary and Foreign members shall be nominated and elected in the same manner. — Each Fellow, on admission to the Society, shall pay into the Treasury Five Dollars and annually afterwards Two dollars, or Thirty Dollars at some one time. —

Art. — V. — Fellows only shall be entitled to vote, but Corresponding, Honorary and Foreign Members shall have the right to sit and deliberate, in all the meetings of the Society. —

Art. — VI. — The Officers of the Society shall be a President, Vice Presidents, a Recording Secretary, a Home Secretary and a Foreign Secretary, a Treasurer, a Librarian and nine Counsellors, who, together (with the President and Secretaries) shall form a Board of Directors for the government of the Institution, — five of whom shall constitute a quorum at any meeting regularly convened. There shall, also, be a Publishing Committee of five,

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to be chosen annually by the Board of Directors 3
at the time they shall appoint.

Art. VII. The Society shall meet annually in the City of Boston on the first Wednesday in February, to hear the report of the Board of Directors, and of the Treasurer and of the Librarian, — to elect officers and to trans-act other necessary business; — and ^{also} at such other times, as the Board of Directors shall appoint. Ten Fellows shall be necessary to form a quorum for transacting business, but a less number may adjourn a meeting.

Art. VIII. — By-laws for the more particular government of the Society, not con-travening the Constitution, — shall be made by the Board of Directors.

Art. IX. — No alteration of this Constitution shall be made, except on rec-ommendation of the Board of Directors, and by a vote of three fourths of the Fellows present at an annual meeting.

These articles were deliberated on and discussed, and, on motion of Mr. Shattuck, it was voted, — that we form ourselves into a So-ciety and adopt this Constitution; — and that all who approve and sign this Constitution, previously to the organization of the Society by the choice of officers, — shall be considered as o-riginal members. —

Voted, — that the meeting be now ad-journed to Wednesday evening next at 7 o.c. —

Attest. — Lemuel Shattuck
Secy. pro. tem.

Boston, December 18th 1839

A meeting was held according to ad-journment. — Present, Hon. R. Fletcher, chair-man, Henry Lee Esq., — Rev. J. B. Felt, Rev. D. Cogswell, — O. W. B. Peabody Esq., — John P. Bigelow, Sec-etary of State, — Hon. Horace Mann, — Dr. John. D. Fisher, — Dr. Saml G. Howe, — Dr. Jesse Chickering and Lemuel Shattuck Esq. — Resolved, that

we now proceed to the organization of the So- 4.
ciety by the choice of officers.

Noted, that a Committee of three
be appointed by the Chair to retire and nominate
a list of officers for the government of the Society,
and Rev. Dr. Cogswell, Mr. Bigelow, and Dr. Fisher
were appointed said Committee. — This Commit-
tee reported a list of persons for officers in part.

Noted to proceed to the choice of offi-
cers. —

Dr. Fisher was appointed to collect
the votes and the following individuals were
chosen to their respective offices. —

Hon. Richard Fletcher, President.
Henry Lee Esq, 2 Vice
Bradford Sumner Esq, } Pres^{ts}
Rev. Joseph B. Felt, Recording Secy
Samuel Shattuck Esq, Home Secy
Joseph E. Worcester, Foreign Secy,
Rev. William Cogswell D.D.
Ebenezer Alden M.D.
Oliver W.B. Peabody Esq
John P. Bigelow Esq } Counsellors.
Hon. Horace Mann
John D. Fisher M.D.
Prof. Bela B. Edwards
Samuel G. Howe M.D.
Jesse Chickering M.D.

The President, Rev. Dr. Cogswell and
Henry Lee Esq severally made statements re-
specting the important advantages, which
would result from Statistical investigations.

The Society then adjourned to Wednes-
day evening, January the 8th at 7 o'clock.

Samuel Shattuck, Secy
pro. tem. —

Boston January 8th 1840. —

A meeting of the Society was held
this evening according to adjournment. — Mem-
bers present were the President, Bradford Sum-
ner Esq, Rev. Dr. Cogswell, Dr. Fisher, Dr. Chick-

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ering, Mr. Peabody, Dr. Webb, Mr. Shattuck, 5
Mr. Felt and Mr. Simonds.

As Mr. Felt was unable to officiate
because of an inflamed eye, — Mr. Shattuck
was appointed Secy pro tem. —

Voted, that an application be
made to the Legislature for an Act of Incorp-
oration and that said application be signed
by all the present members of the Society. —

Voted, that a Committee of three
be appointed to prepare a draft of a petition
and, also, of an Act of Incorporation. —

Mess^{rs} Fletcher, Sumner, Peabody
and Shattuck were appointed said Com^{tee}.
Lemuel Shattuck,
Secy pro tem. —

Boston February 5th 1840

The annual meeting of the Associ-
ation was held at Joy's Building, No 10, at
7 o.c. P. M. — As Mr. Felt was still unable to
officiate, Mr. Shattuck was chosen Secretary
pro tem. — Members present were the Pres^t
— Rev. Dr. Cogswell, Professors Freadwell and Nich-
ols, Dr. George C. Shattuck, Dr. Chickering, Mr.
Thomas A. Davis, C. W. B. Peabody Esq, Rev. Jos.
B. Felt, Dr. Alden, Mr. Joseph C. Worcester, Dr.
Webb, Mr. Simonds & Lemuel Shattuck Esq.

The President remarked on the formation,
progress and purpose of the Society, and on the
public good it might do, if suitably conducted.

Voted, by recommendation of the Di-
rectors, — that the name of the Society be al-
tered from that of ^{the} American Statistical Soci-
ety to that of the American Statistical As-
sociation. — Letter from T. Lee Esq, resigning his of-
fice of V. Pres^t, was read. — Voted to proceed to the choice of of-
ficers, — Rev. Dr. Cogswell and Mr. Peabody
were chosen to propose a list of candidates for
officers and to collect votes for the same. The
subsequent individuals were chosen to their
respective offices. —

Hon. Richard Fletcher, Pres^t. —

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Bradford Sumner } Vice
 George C. Shattuck } Presidents
 Joseph B. Felt , Recording Secy
 Lemuel Shattuck, Home " "
 Joseph E. Worcester, Foreign " "
 Thomas A. Davis , Treasurer
 Lemuel Shattuck , Librarian
 William Cogswell
 Oliver W. B. Peabody
 John P. Bigelow
 Horace Mann
 John D. Fisher } Counsellors.
 Bela B. Edwards
 Jesse Chickering
 Samuel Dorr
 Daniel Freadwell

William Cogswell }
 Joseph E. Worcester } Publishing
 Oliver W. B. Peabody } Committee
 Joseph B. Felt }
 Lemuel Shattuck }

By recommendation of the ^{Directors} Counsellors,
 individuals were proposed as Fellows, Hon-
 orary, Corresponding and Foreign Members. —
 See their names on the printed list of
 the Association's first pamphlet, — from the
 name of Prof. Daniel Freadwell to the end
 of the said list. —

The meeting was then dissolved.
 Lemuel Shattuck
 Secy pro tem.

By-Laws of the American
 Statistical Association. —

- I. The operations of this Association shall be principally directed to the Statistics of the United States; and they shall be as general and extensive as practicable, and not be confined to any particular part of the country. Foreign Statistics may occasionally be considered.

The labors of the Association may embrace all subjects of a Statistical nature. —

- III. In accomplishing the objects of the Association, statistical information shall be sought by procuring books, pamphlets and periodical works; — by original written communications; and by correspondence and personal application. — All donations shall be recorded in the book of the Librarian and also of the Recording Secretary, — by specifying the articles, time of reception, and name of the donor; and they shall be acknowledged by the Librarian, with thanks to the donor.
- III. All books, pamphlets, periodical works, and donations of every kind, shall be the property of the Association; and they shall be preserved in their Library, and so arranged as to be easily accessible. —
- IV. Efforts to diffuse statistical information shall be made by printing and publishing circulars, reports, a periodical work, or occasional volumes. —
- V. All written communications, whether in the form of essay, dissertation or letter, shall be considered the property of the Association, unless the right to them be especially reserved by the author. —
- VI. Every person on becoming a Fellow of the Association shall subscribe the following obligation, or direct his name to be affixed to it, *viz*; — "We whose names are underwritten, do hereby obligate ourselves to conform to the Constitution and By-Laws of the American Statistical Association and to seek the promotion of its objects; — provided, that if any one shall certify in writing to the Recording Secretary, his wish to withdraw from the Association, having paid all dues, he shall, from that time, be free from this obligation." —
- VII. The initiation fee shall be considered as due

at the time of acceptance of fellowship, and the 8 annual payment at the time of the Annual Meeting for that year. A default in payment of the initiation fee for one year, or of the annual tax for three years, unless excused for some particular reason by the Board of Directors, shall forfeit Fellowship. —

VIII. It shall be deemed the duty of every fellow to prepare at least one article a year on some statistical subject, which shall be at the disposal of the Publishing Committee. —

IX. Persons become Corresponding, Honorary and Foreign Members by election and acceptance of membership. While they are not required to pay any initiation fee or annual tax, it is hoped they will, in the most convenient to themselves, endeavor to promote the objects of the Institution. —

X. A diploma in the form prescribed by the Board of Directors, signed by the President and Recording Secretary, accompanied with the seal of the Association, shall be given to every Fellow and Member. —

XI. If a Fellow or Member shall so demean himself as to dishonor the Association, he shall on recommendation of the Board of Directors, be presented to the Association for expulsion at a regular Annual Meeting, and if three fourths of the Fellows present, vote in the affirmative, he shall cease to be a Fellow or Member, as the case may be. —

XII. The President shall preside at all meetings of the Association and of the Board of Directors, when present, — and shall discharge the duties usually devolving upon such an officer. —

XIII. The Vice Presidents, according to seniority of office, shall discharge the duties of the President, at the meetings of the Association, in his absence. —

XIV. The Recording Secretary shall keep the records of the Association, give notice of its meet-

ings as directed, inform individuals of their election as Fellows or Members, as the case may be, and perform the other duties usually devolving upon such an Officer.

XV. — The Home Secretary shall conduct the correspondence of the Association in the United States, and also prepare an order of business at each meeting of the Board of Directors and of the Association.

XVI. — The Foreign Secretary shall conduct the correspondence of the Association in foreign countries.

XVII. — The Secretaries shall preserve, in books provided for that purpose, copies of all letters written by them for the Association, and, when filled, the books shall be delivered into the hands of the Librarian for safe keeping.

XVIII. — The Treasurer shall have charge of all money and other property of the Association, except such as shall be given in trust to the Librarian; — shall collect all fees and taxes; shall pay all accounts against the Association whenever the same shall have been approved by the Board of Directors; shall keep a correct account of all receipts and expenditures in a book belonging to the Association; — and shall, at each Annual Meeting, and at other times, if required by the Board of Directors, present a detailed report of the same in writing.

XIX. — The Librarian shall take charge of the books, pamphlets, manuscripts, and other papers belonging to the Association, or deposited for their use; shall solicit donations for the library, and purchase books under the instructions of the Board of Directors; shall make a correct catalogue of the works belonging to the Library, keep a record of such as are taken from the Library by members and others, according to the regulations established by the Board of Directors; and shall report annually and at such other times as the Board of Directors

shall appoint, concerning the state of the Libra- 10
ry. He shall also have charge of the Room of the
Association, and see that all due preparation
is made for holding meetings in the same.

XX. — Books deposited in the Library shall not
be taken out of it without the consent of the
owner of them; and should they be injured or
lost, the Association shall compensate for
their loss or injury. —

XXI. — It shall be the duty of the Board of Di-
rectors to superintend and manage the pu-
blicital and executive business of the Associa-
tion, and to see that its Constitution and By-
Laws are faithfully observed. —

XXII. — The Board of Directors shall meet regu-
larly on the last Wednesday of every month,
and at other times, if ordered by the President
of the Association, or at the request of three
members of the Board; — and if the Presi-
dent be absent from the meeting, the sen-
ior Counsellor by office, shall preside, and the
presiding officer of the Board of Directors
shall be styled chairman. Though five
members of the Board are necessary to con-
stitute a quorum for transacting business,
yet a less number may adjourn a meeting.
The time, place, and manner of calling
the meetings, shall be such as the Board
shall determine. —

XXIII. — The Board of Directors shall appoint a
Clerk annually at their first meeting after the
Annual Meeting of the Association, who
shall keep a record of all their proceedings,
and give notice of all their meetings. They
shall also, at the same meeting, appoint
a Financial Committee, whose duty shall
be to devise ways and means for procuring
the necessary funds for the Association, and
to audit annually the Treasurer's accounts be-
fore they are presented to the Association. —

XXIV. — The Board shall, from time to time, af-
sign to different Fellows particular subjects
for statistical investigation, a record of which

shall be made by the clerk of the Board. — 11.

XXV. — It shall be the duty of the Board of Directors, as the interests of the Association may seem to require, to nominate by ballot candidates for election by the Association as Fellows and Corresponding, Honorary and Foreign Members.

XXVI. — The Board of Directors shall by ballot supply any vacancies which may occur by death, resignation, or otherwise, in their own Board, or in the Officers of the Association, till the next Annual Meeting. All Officers of the Association, and of the Board of Directors, shall discharge the duties of their respective offices until others are chosen in their stead. —

XXVII. — There shall be a Quarterly Meeting of the Association, held on the second Wednesday of January, April, July and October. —

XXVIII. — Written communications on statistical subjects may be made at each meeting of the Board of Directors, and also at each meeting of the Association; and at the Annual Meeting of the Association an Address shall be delivered by some person appointed for that purpose, by the Board of Directors. —

XXIX. It shall be the duty of the Publishing Committee to select such articles from the communications made to the Association as shall be deemed worthy of publication, to cause them to be printed in the manner and form they shall judge best, and to superintend their publication.

XXX. — It shall be the duty of the Board of Directors to make a report of their doings every year to the Association at its Annual Meeting.

XXXI. The order of proceeding at meetings of the Board of Directors shall be as follows: viz.

1. Read the Record of the preceding meeting
2. Announce donations. — 3. Attend to letters received in correspondence.
4. Attend to unfinished business. —
5. Read written Statistical communications. —
6. Attend to verbal communications
7. Transact business specially introduced
8. Propose candidates for fellowship and membership. — 9. Adjourn.

Boston April 8th 1840

The quarterly meeting of the Association was held at their room at 1/2 past 3 o'clock. - Members present were the President, - Mess^{rs} Sumner, Cogswell, Dorr, Worcester, Webb, Fisher, Simonds, Shattuck, Davis and Felt. - Records of all the preceding meetings were read. - The following donations were reported by Mr. Shattuck; namely; -

- Statistical Forms for taking the 6th Census of the United States.
 - 5 Pamphlets relative to Portland Me. Presidents Message Dec^r 24th 1839
 - 20th Report of the Am. Home War. Soc. 11th & 12th Report Am. Tract Society. by Lemuel Shattuck Esq.
 - Vol. 2 to 11 inclusive of the Quarterly Register of the American Education Society.
 - Christian Philanthropist 2^d 3^d by Rev. W^m Cogswell D.D.
 - Statistical Tables of Massachusetts by O. W. B. Peabody Esq.
 - State of the Banks in the U.S. Steam Engines in the U. States.
 - 12 Pamphlets by Lemuel Shattuck Esq. 21st 22^d & 23^d Report of the A. E. Society. Catalogue of Yale Collige. by Rev W^m Cogswell D.D.
 - Set of the Forms and questions used by the Statistical Society of London by Lemuel Shattuck Esq. 4 Pamphlets by Rev^d Wm Cogswell D.D.
 - Butlers Annual Discourse. by the author. Forms used in France for the Registration of Marriages, Births, & Deaths. by Lemuel Shattuck Esq.
 - Congressional Document. H. R. No 12 & 93. also Senate 111. 124 & 153. by Hon^{ble} Caleb Cushing. Pitkin's Statistical View. by the author.
 - Visit to the Red Sulphur Springs of Virginia. by Rev^d John Pierce D.D.
- Letters were read from the following gentlemen, Gouverneur Emerson M.D. Francis Lieber L.D.D. President Van Buren. Hon. Tho^s L. Winthrop. Rev^d Grant Powers. Hon J. K. Paulding. Hon. W. F. Butler. Hon. Cha^s K. Williams Francis Cogswell Esq. Prof^r Homer Elton. George Folsom Esq. Prof^r W. Silliman. Hon Henry L. Ellsworth. Hon Caleb Cushing. Henry Lee Esq. W. B. Bowditch Esq. D. H. Storer M. D. Abel L. Pierson M. D. Emory Washburn Esq. Timothy Pitkin Esq. Gov^r Wm Plummer. Lucien Minor Esq. W. B. Thatcher Esq. Rev L. S. Barstow. Prof^r R. Cleaveland. Noble D. Dingleton Esq. Hon John Davis. Hon Levi Woodbury. Rev John Pierce D.D. -

The following gentlemen were elected. - Hon W^m Jackson, Newton, - Honorary Member; - Mr. Luctelot. Dr Julius. Foreign Members; Mr Westerton. Mr Van Landt. H. C. Carey Esq. of Philadelphia. Sidney E. Morse Esq. New York. Peter Force Esq. Washington, Corresponding members; John A. Shaw Esq. Bridgewater, Fellow.

Remarks ^{were made} about the reading of Statistical documents, and individual members handing in such topics, as they would choose to write on -

Mr Shattuck read an article on the Statistics of Saxony. -

Boston July 8th 1840

The quarterly meeting of the Association was held at their Room, at half past 3 o'clock P.M.

The members, present, were the President, Mess^{rs} Logswell, Dorr, Worcester, Howe, Fisher, Shattuck, Davis, Rantoul, Sumner, and Felt.

The Records of the last meeting were read.

The subsequent donations were acknowledged by the Librarian; namely: -

Report of Western Rail Road Corporation; 8th Report of Perkins' Institute for the Blind; - Report of the Regents of New York; - Report of Boston and Portland Rail Road; - Report of the Mass^{ts} Gen^l Hospital for 1839. - Mass^{ts} Bank abstract for 1839; - Mass^{ts} Pauper abstract for 1839; Mass^{ts} Insurance abstract for 1839; - First census of the United States, Annual Report of Mass^{ts} Gen^l Hospital for 1839; List of persons taxed in Boston in 1839; - Report of Mass^{ts} Bible Society for 1839; - Geological Survey of New York; - Report of School Commissioners of Cont for 1840; - Report on Branches of Industry for 1839; - Three other Cont State documents; Minutes of the Gen^l Assⁿ of Mass^{ts}; - Minutes of the Baptist Association for 1838; - by Lemuel Shattuck; - Hazard's Statistical Register vol 1. - and 15 No of Vol 2. by the author; - Emerson's Lecture by the author; - Reports on Internal improvement in Indiana for 1839 and 1840, ^{First and second Reports on the} Geological Survey of Indiana; ^{Two} Reports on Internal improvements of the West; - Logans Report on the improvements in the River Clyde and Glasgow Harbour; - Two reports on Kentucky Banks, - by Edward Jackson M.D. -; History of Groton and History of Mass^{ts} Currency, - by Joseph B. Felt; - Third Report on the Agriculture of Mass^{ts}; Report on Fishes, Reptiles, Birds etc.; - Abstract of Mass^{ts} School Returns; - Statistical Tables; - Acts & Resolves of Mass^{ts} Legislature for 1840; - Twelve Legislative Documents - by John P. Bigelow Esq; - Education and Crime; - Letter on the Penitentiary System, - by Francis Lieber L.L.D. -; - Digest of Patents issued

in the United States, — by Henry L. Ellsworth Esq; — 14
Census of the U. S. for 1830 — two copies, —
Report of Boston and Worcester Rail Road corpora-
tion, — by Hon. Wm. Jackson; — Report on Edu-
cation in Europe by Alexander Dallas Bache L.D.
— by Gerard College Trustees; — Journal
of the Select Councils of Philadelphia for 1837,
1838 —, by Mr Wells; — Reeves' Histo-
ry of the Law of shipping & Navigation, — Pratt's
Savings Banks of England, Wales and Ireland,
Reed's improved Tables of Discount, — Ricard
"Traite du Commerce" 2 vols 4 to 1781, — Baldwin's
Survey of the customs of England, 1770, — by
Thomas Webb M.D. —; — Cary on Wages, — on
Wealth parts 1 & 2, — on Population and Political E-
conomy, — on the Credit System of France and
Great Britain, — answer to the question, what
constitutes Currency etc., — by the author, H.
C. Carey Esq; —; — John Reports on the
Geology of Penn^a, — Bills of Mortality of Phil-
adelphia from 1820 to 1839 inclusive, — by Hen-
ry Bond M.D.

Letters were read from Peter Force Esq; — Doct^r
Henry Bond, — Rev. Israel W. Putnam, — Rev. Rufus
Babcock, — Henry C. Carey Esq; — Hon. Isaac Mc Car-
rie, — Samuel Hazard Esq; — Hon. Tho^s Day
Hon. Samuel T. Armstrong, — Hon. Joel Parker, — Hon.
John Pickering, — Rev. John M. Peck, — and James L.
Miner Esq;.

Remarks, ^{were made} on various articles of Statistics, pro-
posed for the publication of the Society by several
of its members. —

The following individuals were elected, — namely,
Rev. Cyrus Mann, — Hon. Nath^l M. Davis, — Rev.
Barnas Sears, — Doct^r Josiah Bartlett, Nath^l Tilling-
hast Esq; — for Fellows; — ^{Hon. Lewis Case L.D. and} Hon. Heron Metcalf
for our Honorary members, — Rev. Samuel Schmutzer
D.D. —, Edward C. Ferrick Esq; — Rev. Ira M. Allen,
— Doct^r Wm B. Stevens, — Doct^r Henry Bond, — Hon. Jacob
B. Moore, — Rev. Jasper Adams, — and Mr Freeman
Hunt, — for Corresponding members; — and Cheva-
lier G. Frederickshall for a Foreign member. —

It was voted, that the Recording Secretary have no —

It was as follows, - namely, Four pamphlets in Italian by
J. V. Smith M.D.; - Report on Restrictions of Commerce by J. E. Wor-
cester Esq.; - Seventh Annual Report of the Trustees of the State
Lunatic Asylum, by J. P. Bigelow Esq.; - ¹⁵ Annual Re-
ports of the Am. Israel Soc^y of N. York, - ^{26th Annual} Report of the Am. Tract Soc^y of Boston, - ^{27th An.} Report of the
receipts and expenditures of Boston, ^{for 1839} - Minutes of the Mass^{ts}
General Association, 1840, - by Samuel Shattuck Esq.; -
- 35 Pamphlets on various subjects by Joseph E. Worsaster Esq.; -
Historical Memoir of the
North West Coast, - by Hon. John Davis. - Sundry
Congressional Documents by Hon. John Davis and Hon.
Leah Cushing. - Proceedings of the Am. Philo-
sophical Society, - by the Society. - Elements of
Hygiene ¹⁸³⁵ by Robley Dunglison M.D. - and Seven first-
parts of the American Medical Library and Intelligen-
cer, - by Robley Dunglison M.D. - Address before the
Royal Geographical Society, by the author, Capt John Wash-
ington; - 15 catalogues of different Colleges for 1840,
by Rev. Wm. Cogswell D.D., and, through the same, a large
number of Pamphlets and Newspapers, - by the Am. Edu.
Soc^y. - Medical Statistics of Philadelphia, by the author
G. Emerson M.D. - Williams' History of Maine, by the ^{Wm. Williams} author;
- H. Columbian Centinel from 1801 to 1809 inclusive, by Mr. Wells.

tice of the Association's quarterly meetings published in the Boston Daily Advertiser. —

Boston Oct 14th 1840. — Several members of the Association met, — namely, — Mess^{rs} Cogswell, Alden, Edwards, Shattuck, Simonds and Felt. — Not being a quorum, it was thought best to adjourn. Doctor Alden was called to the chair and a vote was taken to adjourn to Friday evening the 18th inst. —

Boston Oct 16th 1840. Met in the evening. Members present were Mess^{rs} Dorr, Cogswell, Fisher, Brigham, Simonds, Shattuck and Felt. — There not being a quorum, it was voted, — that the regular business of the Association should be done, — on the condition, that it be confirmed at the next meeting of a quorum of members. — Records of the last meeting were read. — A list of donations for the last quarter, was read by Mr. Shattuck (See back page). Letters, directed to the Recording Secretary, were individually named by him, and it was ordered, that ^{they} be read the next meeting. —

Letters from Rev. Israel W. Putnam and Doct^r Gouverneur Emerson were communicated by Mr. Shattuck. —

Mr Simonds read an article, chiefly on the Pauperism of Boston. —

The following persons were elected as Members. — Henry Barnard Esq^r of Hartford, Conn, — Rev. Rufus Anderson D. D. of Boston, Hon. Samuel F. Jenks of Vantucket, and J. Ingersoll Bowditch Esq^r of Boston, — for Fellows; — Doct^r Wm Prescott of Lynn, and Rev Wm Jenks of D. D. of Boston, for Honorary members — and Hon. Wm. D. Williamson of Bangor, Me. — and Rev John L. Blake D. D. of New York city, — for corresponding members. —

A committee, for laying the subject of Registration before the General Court, were

chosen. It consisted of Mess^{rs} ^{Senae} Shattuck, Brigham 16
and Fisher.

Boston Feb^y 3, 1841

At a meeting held this evening the following persons were present. — Mess^{rs} Anderson, Brigham, Davis, Fisher, Peabody, L. Shattuck and Felt. — As it was needful to have another meeting soon for adopting an act to incorporate this Association, — it was ^{thought best} concluded to adjourn. Accordingly O. W. B. Peabody ^{Esq} was called to the chair, — and a vote taken for an adjournment to the 24th instant. —

Boston Feb^y 24th 1841

At an adjourned meeting of this evening, the following members were present; — Mess^{rs} G. C. Shattuck, — Alden, — Worcester, — Anderson, — Edwards, — Treadwell, — Cogswell, — How, — Peabody, — Bigelow, — Fisher, — Webb, — Simons, — Brigham, — Rantoul, — L. Shattuck, — and Felt. —

Doct. G. C. Shattuck took the chair ex officio. —

Read the record of the last meeting.

Announced a list of donations. —

Read letters of correspondence. —

Elected the following members, —

Doct. Ezekiel W. Leach, — Mr John

Hayward, — James C. Odiorne Esq^r and Samuel Pettes

Esq^r, ^{all of Boston,} as fellows; — Thomas W. Lawson ^{M.D.} of Washington

D. C., Surgeon General of U. S. army and Joseph W. Jenkes

Esq^r of Stephenson Rockland & Co. as corresponding members; — Raw-

son W. Rawson Esq^r and John Bowring Esq^r, both of

London, as Foreign members. —

Attended to alterations in the Constitu-

tion, — which added the Vice Presidents and Treasur-

er, to the Board of Directors, — and reduced ^{the} num-

ber for a quorum of the Association, from ten to sev-

en. — Heard the annual Reports of the

Directors, — of the Librarian, — and of the

Treasurer. — Legal notice having ^{been given for the purpose,} an Act of General

Court for incorporating this Association, was ac-

cepted in a Resolution was voted, as follows, *viz*, *to wit*,
"Noted that the Constitution and Bye-Laws hereto-
fore adopted by the American Statistical Associa-
tion are hereby adopted and shall be hereafter the
Constitution and Bye-Laws of this Corporation."

Made choice of officers, who were the same, 17
as those of the last year, with the subsequent
exceptions, — Robert Rantoul Jr and Wm Brigham
Esqrs were chosen in the places of Feo Samuel
Dorr and Jesse Chickering M. D., as Counsellors.

Joseph B. Felt Rec. Secy

Boston May 5th 1841.

At a meeting held this after-
noon, the following members were present. Messrs
Fletcher, Alden, Cogswell, Brigham, Pettes, O-
diorne, L. Shattuck and Felt. —

Record of the last meeting was read. —

Donations were reported. —

Letters from Rawson W. Rawson Esq of London,
were read. — Statistics on the incorporation etc. of
Towns in Massachusetts were read by J. B. Felt. —

Samuel Foster Haven Esq of Worcester,
was elected as a Fellow. —

Joseph B. Felt Rec. Secy

Boston Aug. 4th 1841 —

Association met this afternoon.

The members, subsequently named, were pres-
ent. — Messrs Fletcher, Alden, Sumner, Anderson,
Fisher, — Pettes, — L. Shattuck, Odiorne and
Felt. —

Record of the last meeting was read. —

Donations were reported. —

Letter from Thomas Lawson, Surgeon
General of the U. States, was read. —

Statistics of Mass^{ts} Population were read
by Mr Felt, — and of Crime by Mr. Pettes. —

Rev. Samuel F. Riddell of Boston, was elected
as a Fellow

Joseph B. Felt, Rec. Secy —

Boston Nov 3^d 1841

Association met this evening.

Members present were Doct^r G. C. Shattuck and
Alden, and Messrs L. Shattuck, Odiorne and Felt.

Record of the preceding meeting, was read.

Statistics, as to the number and kind of bar-ri-ages in Mass^{ts} in 1756 etc. — and of the old and new emission bills of the Revolution, were presented by J. B. Felt. — Remarks were made by members on various topics of a Statistical nature. —

Joseph B. Felt Rec. Sect.

Boston Feb^y 9th 1842

Meeting for the Association this evening. Present Mess^{rs} Anderson, Odiorne and Felt. — Donations of valuable Reports were received from John P. Bigelow Esq^t. — After long patience in waiting for a quorum to do business, — the meeting was adjourned.

Joseph B. Felt, Rec. Sect.

Boston May 11th 1842

At a meeting, held 3 o.c. P.M., the following persons were present, Mess^{rs} Fletcher, Alden, Anderson, L. Shattuck and Felt. —

Record of last meeting was read.

Letter of S. G. Foote, M.D. was read.

Statistics as to Latitudes, Longitudes and heights of positions in Towns of Mass^{ts}, were presented by J. B. Felt. —

Discussed the topics of printing a volume etc. —

Mess^{rs} Anderson, Felt and L. Shattuck were appointed on a Committee to make application for Statistical essays. —

Mess^{rs} Alden and L. Shattuck were chosen to report on a plan of Registration.

Joseph B. Felt, Rec. Sect.

Boston Aug. 10th 1842

At a meeting, held at 3 o.c. P.M. the following persons were present, namely Mess^{rs} Fletcher, Alden, Anderson, Worcester, Fisher, Odiorne and Felt. — President in the chair

Record of last meeting was read.

Donations from Rev. Henry Colman and John P. Bigelow Esq^t were mentioned. —

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Letters from Rawson W. Rawson and John Bowring Esq^r of London, notifying the Association of their acceptance, as foreign members, — were read by Joseph C. Worcester Esq^r, the Foreign Secretary. —

Attended to reports of Committees

The President was requested to converse with Mr. Ticknor about publishing a volume for the Association. — He was, also, desired to deliver an address at next meeting. —

Mess^{rs} L. Shattuck and Joseph B. Felt were appointed to have the Association's Constitution and Bye-Laws and members printed. —

Rev. Rufus Anderson D.D. and Doct^r John D. Fisher were appointed to supply vacancies in the publishing committee. —

J. W. Thornton Esq^r and Francis Bowen Esq^r were elected Fellows. —

Joseph B. Felt Rec. Secy.

Boston Nov 9th 1842

Met at 3 o'clock P. M. — Members present were Rev. Rufus Anderson D.D., Lemuel Shattuck and James C. Odiorne Esq^s and Joseph B. Felt.

^{Record of last meeting was read.}
Dr. Anderson was chosen to preside. Letter from J. W. Thornton Esq^r, accepting his election, as a fellow, was read. —

Report from the Committee for obtaining statistical essays, was read and accepted. — Statistics of Boston clergymen were presented by James C. Odiorne Esq^r.

Mess^{rs} Anderson and Felt were designated to present a Subscription paper for funds to print a volume. —

Joseph B. Felt Rec. Secy.

Boston Feb 1, 1843. — Met for the last time at Rooms of No 10, State Street.

Members present were Mess^{rs} Anderson, Brigham, Fisher, Riddell and Felt. — ^{Record of last meeting was read.} Dr. Anderson chosen to preside. Letter from Rev. Samuel H. Riddell, accepting his election, sometime ago, as a Fellow

J. W. Thornton's office No 17
State Street

Room at West corner of State and

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of the Association was read. Report of Mess^{rs} Anderson and Felt, as to their applications for aid to publish a volume, — was heard, accepted, and they discharged.

The subject, relative to ^{an} endeavor for securing subscribers of the Am. Quarterly Register, in case this work should be dropped by the Am. Education Society, — so as to assist in publishing a work of our Association, — was introduced and discussed.

Mess^{rs} Brigham, Riddell and Felt were appointed to report on this topic. — It was voted, that the generous offer of J. W. Thornton Esq for the Association to have the free use of his Room — be gratefully accepted. — J. W. Thornton Esq was appointed to act as Librarian & have the Association's books etc. removed to his office.

Theophilus R. Marvin Esq was proposed to be elected a Fellow of this Association. —

Voted to adjourn this meeting for a fortnight, — to meet at the Room of J. W. Thornton Esq, No 17, State Street.

Joseph B. Felt, Rec. Secy.

Boston Feb 15, 1843 —

Met, according to adjournment the 1st inst, at Rooms of J. W. Thornton Esq, for the first time. Members present Mess^{rs} Anderson, Odioru, Riddell, Thornton and Felt.

Dr Anderson in the chair —

Record of the last meeting read.

Report of committee, chosen last meeting, was made, viz; — That it is not expedient for us to adopt the American Quarterly Register; but that its subscribers be invited to take the work intended to be published by our Association. — That the publishing committee be authorized to proceed & have our collections printed so far, as the Association shall have pecuniary means. This report was accepted and adopted. — To perform the ensuing business, the members present were obliged to do it in their own names, by one proxy and the consent of an absent member. — Elected T. R. Marvin Esq as a fellow. — Voted that the 4th Article of

One more Councillor
needed - Constitution Art 6.

The Constitution should be so altered, as that 21
Five fellows make a quorum for the transaction
of business. — The following officers of the Asso-
ciation for the current year, were elected. —
Hon. Rich^d Fletcher Pres^t. — Bradford Sumner Esq^r
and Geo. C. Shattuck M. D. Vice Pres^{ts}. — Joseph
B. Felt Rec. Secy; — Lemuel Shattuck Esq^r
Home Secy; — Joseph E. Worcester Esq^r For. Cor.
Secy; — James C. Odiorne Esq^r Treas^r; — J. W.
Thornton Esq^r Librarian.
John P. Bigelow Esq^r John D. Fisher M. D. — Prof.
Bela B. Edwards, Rev Rufus Anderson D. D. — Wm
W. Brigham Esq^r, — Rob^t Rantoul Jr Esq^r, — Rev.
Sam^l W. Riddell, C. F. Adams Esq^r, for Coun-
sellors; — Joseph E. Worcester Esq^r
Joseph B. Felt, Rev. R. Anderson D. D., Rev S. W.
Riddell and J. W. Thornton Esq^r, — for the pub-
lishing Comtee. — Meeting dissolved.
Joseph B. Felt, Rec. Secy.

Boston, Wednesday, May 4, 1843

Met at room of J. W. Thornton Esq^r 3 o.c. P. M.
Members present Mess^{rs} George C. Shattuck, Ru-
fus Anderson, William Brigham, J. W. Thorn-
ton and J. B. Felt.

George C. Shattuck M. D. in the chair
Record of the last meeting read.

Donations announced of Mass^{ts} Legisla-
tive Documents for 1841, 2, 3, from John A.
Bolles, Secy of State; — of "Cladwick's report on
the Sanitary condition of the laboring popula-
tion in Great Britain" from George Sumner
Esq^r. — Report of Mess^{rs} Brigham,
Riddell and Felt was made, as to collection
of funds for publishing the Association's Sta-
tistical documents. They were instructed to
pursue the object still further.
Meeting dissolved.

Joseph B. Felt Rec. Secy.

Boston Wednesday, Aug 9th 1843

Met at the usual place, 4 o.c. P. M.
Members present, Mess^{rs} Lemuel Shattuck, Marvin,
Odiorne, Thornton and Felt. over.

Samuel Shattuck Esq^r in the chair. 22

Record of last meeting read.

Donations of four catalogues of shells etc. from Dr Wm Prescott of Lynn and Nos 22 & 25 of the Am. Philosophical Society of Phila's proceedings were presented.

Letter from Dr Wm Prescott; another from the Am. Phil. Socy of Phila, and a Circular from the National Institute, ^{were read.} The last invited this Association with other Societies, to attend, on April of 1844, a meeting of the said Institute in Washington D. C.

Noted, that if any of our members would like to appear there, on such an occasion, and would let the Association know their wish in season, they shall be furnished with suitable credentials.

Report of Publishing Committee read and accepted. — Theoph^s R. Marvin Esq^r was elected a member of the Board.

Meeting dissolved.

Joseph B. Felt, Rec. Secy.

Boston Wednesday Nov 8, 1843

Met at Mr Thornton's Rooms.

Members present, Dr Shattuck, Mess^{rs} Marvin, Thornton and Felt.

Dr Shattuck presided. Record of ^{last meeting was read.} Donation of Rev Thomas Robbins D.D.'s address before the Alumni of Williams' College and Pres^t Hopkins' discourse, from T. R. Marvin Esq^r. Remarks on the mode of publishing the Association's MSS and of distributing the first number of Statistics, about being issued from the press.

Joseph B. Felt, Rec. Secy.

Boston Wednesday Feb 7, 1844

Met at the usual place. — Members present were Doctors Shattuck and Alden, Mess^{rs} Marvin, Riddell, Odiorne, Thornton and Felt. — Dr Shattuck presided.

Record of the last meeting was read. —

Donations from T. R. Marvin Esq^r, Robert C. Winthrop Esq^r

Mr Odiorne, the Treasurer, read his annual report.

Mr Nathan Jarvis of New Orleans and
of Ohio elected as honorary members.

The following officers were chosen for the 23
ensuing year. Hon. Richard Fletcher Pres^t —
George C. Shattuck M.D. and Ebenezer Alden
M.D. Vice Pres^{ts} — Joseph B. Felt, Rec. Secy —
William Brigham Esq^r, Home Secy — Joseph
E. Worcester Esq^r Foreign Secy, J. Wingate Thornton, Lib^{ry} —
Janney C. Odienne, Treasurer —
John P. Bigelow, Prof. Bela B. Edwards,
John D. Fisher M.D. Rev Rufus Anderson D.D.,
Hon. C. F. Adams, Robert Rantoul Jr Esq^r, Rev.
Samuel W. Riddell, Lemuel Shattuck Esq^r and
Theophilus R. Marvin Esq^r, as Counsellors. —

Joseph E. Worcester Esq^r, Joseph B. Felt, Rev.
Rufus Anderson D.D. Rev Samuel W. Riddell and
J. W. Thornton Esq^r, Publishing Com^{ee} —

Mess^{rs} Riddell, Thornton and Felt were appointed
to have the Constitution and Bye Laws reprinted. —

Rev Joseph S. Clarke and Mr George Livermore
and Doct^r Edward Jarvis were elected Fellows. —

The subsequent resolutions were offered by Doctor Jarvis

Resolved, that a petition be presented to Congress, that the
Law of 1813, which grants to the incorporated Colleges and
to the Historical Societies of all the States, one copy of all
the documents of said Congress and the Executive Depart-
ments be so far amended, as to include this Association

This resolve was discussed and accepted and ^{it was voted that} the petition
to be signed by the Pres^t and Rec. Secy.

Resolved, that this Association, ^{petition} the Congress of the U-
nited States, that the 5th Census may be revised and a new
and accurate copy be published. — Remarks were made
on this. It was approved by vote and the following
committee appointed to draw up a petition, which was
ordered to be signed by the Pres^t & Rec. Secy.

Mess^{rs} Felt, Jarvis, Riddell, Thornton & Marvin. —

Resolved, that this Association petition the Legislature
of Massachusetts, that an improved and more effectual
system of Registration of Marriages, births and deaths,
be adopted by law. This was approved and a com-
mittee of Mess^{rs} Jarvis, Riddell, Thornton and Felt were
designated to draw up a memorial to be signed by the
Pres^t & Rec. Secy

Meeting then dissolved.
Joseph B. Felt Rec. Secy.

President in the chair

Boston Wednesday April 10th 1844

Met at ^{the} usual place. Members present, Dr Ebenezer Alden, Mess^{rs} Brigham, Clarke, Dr Jarvis, Mess^{rs} Marvin, Riddell, Thornton and Felt. — Dr Alden presided. —

Record of last meeting was read.

Donations announced from the American Education Society, Dr Wm Prescott, R. Feild, Freeman Faint, Lemuel Shattuck, T. R. Marvin, R. C. Winthrop, Levi Woodbury & J. Wingate Thornton Esq^s. —

Letters, accepting fellowship, were read from Rev. Joseph S. Clarke & Mr George Livermore. Discussed the matter of a petition to Congress about the last census, Dr Jarvis, Mess^{rs} Brigham, Riddell and Thornton were appointed a committee to prepare and forward such a petition, respecting mistakes, as to the colored population etc. of Mass^{ts}.

Dr Alden read a communication relative to the comparative life of persons differently occupied. — Mr Brigham introduced the subject of a periodical to be published by the Association. — Mr Thornton appointed to apply for the documents of the city of Boston. Mr Felt appointed to apply for our State documents. Martin Brimmer Esq^r of Boston was elected a fellow. Meeting dissolved.

Joseph B. Felt, Rec. Sec.

Boston Wednesday July 3rd 1844

Met at Mr Thornton's Room, No 6 of No 20, Sudor's Building, Court Street.

Members present, Mess^{rs} Fletcher, Alden, Brigham, Jarvis, Marvin, Thornton, Livermore and Felt. Mr Nathan Jarvis, Honorary member from New Orleans, present.

Librarian reported donations from Hon. Mr Adams; ^{new} The Genealogy of the Haven Family;

Committee to memorialize Congress, reported. They were appointed to repeat the same service.

Voted that the President prepare a Resolve of the following tenor, for inviting Historical Societies of the U. S. to petition Congress on the ~~same~~ subject of either having the last Census reprinted or corrected.

Wm Brigham Esq^r was requested to write on the subject of Registration.

Dr Jarvis, Mess^{rs} Brigham and Thornton appointed a Committee to report means for rendering ^{the} meeting of the Association more interesting and profitable. Dr Alden and Jarvis desired to prepare articles of longevity on different classes of community. Instructive remarks were made by these two members on vital Statistics.

Doct. Nathan Allen of Lowell was proposed as a Fellow by Dr Jarvis. — Meeting dissolved.

Joseph B. Felt, Rec. Sec^y

Boston Oct 9th 1844

Association met at the Mass^{ts} Historical Society's Rooms. — Members present were Mess^{rs} Fletcher, Brigham, Jarvis, Simonds, Odiorne, Thornton, Livermore and Felt.

President in the chair.

Reported ^{donations, as} Statistics of the Penobscot Indians by Hon. Wm D. Williamson & — documents of Dorchester Schools by Dr Jarvis. — Committee on the subject of improving meetings of the Association; and the Committee on memorializing Congress relative to errors in the last U. S. Census, — reported.

Mr Brigham read a paper on N. England population. He was desired to have an abstract of it and a notice of the paper on the Penobscots & the report on the Census, — published in the Mercantile Journal.

Proposed that the President and Recording Secretary consult about obtaining some one of the members to deliver an annual address at the Quarterly Meeting in next January.

John S. Sleeper Esq^r was proposed for a Fellow. Meeting dissolved.

Joseph B. Felt, Rec. Sec.

Communication by J. B. Felt as to a petition of Boston to General Court ^{in 1650}, that they might be incorporated as a City.

On motion of Dr. Shattuck, it was voted, that certain Statistical works, generally designated by Rev. D. Anderson and Samuel Shattuck Esq^r, be obtained by the Librarian.

Boston, January 8th, 1845.

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Association met at the Mass^{ts} Historical Rooms.

Members present were Mess^{rs} Fletcher, Shattuck M.D., Anderson, Brigham, Adams, Jarvis, Worcester, Fisher, Riddel, Shattuck, Clarke, Thornton, Livermore and Felt. — President in the Chair.

Donations announced from John Palfray Esq^t, Sec^y of State, Hon. Robert C. Winthrop, New York Hist^l Soc^y, and J. Wingate Thornton.

Voted, that thanks be given to the donors.

Voted, that the Librarian publish, in ^{one} or more papers of the City donations to the Association with names of the donors, & that he apply for Boston documents, ^{etc.}

Voted that the Recording Secretary petition Congress, to send their journals, documents etc., annually, to this Association.

Dr Jarvis reported on the Association's memorial to Congress concerning errors of the last Census.

Voted that he correspond with Freeman Fount Esq^t ^{of New York & c^ty}, about printing said Memorial in his publication.

Voted that the Report, on ^{the} mode of conducting the Association's operations to advantage, be recommitted.

Voted, that Mess^{rs} Brigham and Felt be a committee to petition our General Court to send ^{copies of} their deficient Records and Papers, now in London.

A Committee of Mess^{rs} Brigham & Jarvis were appointed to secure communications for our meetings.

Nathan Allen M.D. of Lowell and John S. Sleeper Esq^t of Boston were elected Fellows.

Nominations of the following gentlemen were made, namely, Rev. Charles Brooks of Boston by Wm Brigham ^{Esq^t} and Lorenzo Sabine of Eastport, Maine, by J. W. Thornton ^{Esq^t}, as Fellows; — Samuel B. Woodward M.D. of Worcester by Dr Edw^d Jarvis and Reuben D. Mussey of Cincinnati, Ohio, by D^r Geo. C. Shattuck, as Honorary members.

turn over —

Balloted for the same officers as stood the last year. Meeting adjourned.
Joseph B. Felt, Rec. Secy.



Boston April 9th 1845

The Association met at the Mass^{ts} Feist^{rs} Rooms. Members present were Mess^{rs} Fletcher, Shattuck M. D., Alden, Jarvis, Worcester, Brigham, Anderson, Shattuck, Simonds, Clarke, Odiorne, Thornton & Felt.

Donations, ^{were} announced from the author of Fournier's Statistical Register, - Vol 1, 1845 of said work, - Toum's Merchant's Magazine from July 1843 to Dec. 1844, by the author, ^{2 vols.} Journals of Legislative Assembly of Canada, by J. W. Thornton Esq.

Letter read from Nathan Allen M. D. of Lowell, accepting his election, as a fellow of this Association. Voted that the Librarian pay Mr Toum's bill of \$4.50 for printing the memorial of the Association to Congress, relative to the last U. S. Census.

Voted that the Thanks of the Association be given by the Librarian to Mr Toum - for service freely rendered by him concerning said memorial. -

Communication was read by Mr Simonds respecting the paupers, granary, alms houses etc. of Boston.

Voted that he prepare an extract to be published in one of the Boston papers.

Communication ^{was} made by Mr Thornton as to the report of Mr Calhoun, Secy of U. S. on the Association's memorial to Congress about the last Census.

Voted that Lemuel Shattuck Esq obtain information relative to the several returns made to the U. S. Marshal in Boston for the late Census.

Voted that the report of Secretary Calhoun be referred to the Committee for the memorial, forwarded to Congress at their last session.

Voted, that Mess^{rs} L. Shattuck, Felt and Thornton be a

committee to consider the expediency of having the capture of Louisbourg commemorated by an address from some member of the Association.

Rev. Charles Brooks and Lorenzo Sabine were elected as Fellows, and Samuel B. Woodward M.D. Reuben D. Messer M.D as honorary members. Edwin Chadwick Esq of London was elected as a corresponding and honorary member. Meeting adjourned.

Joseph B. Felt Rec. Secy.

No meeting in July, 1845

Boston Oct 8, 1845

Association met at Messrs Twist Rooms. Members present, Messrs Shattuck M.D. Alden, Bigelow, Worcester, Anderson, Brigham, Shattuck, Simonds, Thornton and Felt,

Wm. J. P. Bigelow in the chair.

Records of last meeting read.

Donations reported from Dr Shattuck, Rev D Anderson, Dr Bond and J. W. Thornton Esq and Dr Chadwick of London.

Letters from Dr Samuel B. Woodward of Worcester, Rev Charles Brooks of Boston and Lorenzo Sabine Esq of Maine, denoting their acceptance of invitations to become members of this Association. Letter from the Secretary of U. S. Treasury, desiring that the Association would aid him in preparing his Report to the next Congress, with statistical materials, relative to Massachusetts etc.

A communication, from J. W. Thornton Esq, was read on the population of Canada.

A statement was made by J. B. Felt respecting M.S Records, Papers etc. now in the State Paper Office of London, which relate to the Provinces of America before the Revolution. Messrs L. Shattuck and Thornton were appointed

a Committee on the request of the Secretary of the
No. S. Treasury. — Vote of Thanks was passed to
Dr Shattuck for his valuable donation of Statis-
tical works, imported from London. —

Meeting adjourned —

Joseph B. Felt. Rec. Secy.

Boston, Jan^y 14th, 1846

Association met at the Mapst & Hist^l Rooms —

Members present were Mess^{rs} Alden, Brigham, Brooks,
Clarke, Dr Shattuck, Sleeper, Thornton and Felt
Vice Pres^t, Dr Alden, in the chair. —

Record of last meeting was read —

Donations from Hon. Daniel Webster & Samuel
Shattuck Esq, were reported —

Two papers were read by J. B. Felt, one on the
Manuscript material, concerning American
Colonies, deposited in the London State Paper Office,
and another on the Currency of Mapst —

An ancient document, respecting the erection of
a stone school house in Cambridge, was read
by J. W. Thornton Esq. — An interesting verbal com-
munication, on statistics of Paris etc, was made
by Rev. C. Brooks.

The subject of a Statistical Journal by Mr Nahum
Capen was introduced by Mr Thornton. The
latter was appointed a Committee on the matter.

The subject of our State Registration, ^{was} brought up
by Mr S. Shattuck. He and Mr Sleeper were ap-
pointed a committee on this subject

Report of the Treasurer was read.

Officers chosen —

George C. Shattuck, M.D. Pres^t
Ebeneser Alden M.D. Vice "
Rev. Rufus Anderson D.D. " "

Joseph B. Felt Rec. Secy
William Brigham Esq^r Treas^r
Joseph E. Worcester Esq^r For^m
J. Wingate Thornton " Lib^r

Council

Hon. John P. Bigelow
Prof. Bela B. Edwards
John D. Fisher M.D.
Hon. C. Francis Adams
Rob^t Rantoul Jr. Esq^r
Rev. Samuel H. Riddell
Samuel Shattuck Esq^r
Theoph^l R. Marvin Esq^r
Rev. Joseph S. Clarke

Nathan Seal Esq^r was nominated by request of D Jarvis
for a Fellow. — Meeting adjourned Joseph B. Felt. Rec. Secy.

Boston April 8th 1846

Association met at Map^s & F^{ist} Rooms.

Members present were Mess^{rs} G. C. Shattuck, Bigelow, Jarvis, Brigham, Clarke, Brooks, Marvin, Thornton, Livermore and Felt. Pres^t, Dr Shattuck, in the chair.

Record of the last meeting was read.

Donations were reported from N. J. F^{ist} Society and J. W. Thornton Esq^r

Report of a Committee, on the means of making our Association more useful, was read by Dr Jarvis, the chairman.

On motion of Mr Brigham, this report was referred to the same Committee for designating members to write on the subjects, which the said report proposes. Interesting remarks were made on this Report.

Communication^{was} made by J. B. Felt on the question whether the Pine Tree Flag was fought under by our Troops at Breed's Hill, June 17, 1775.

Extracts from Isaac Bangs's Diary concerning the Siege of Boston, were read by J. W. Thornton.

Comparison between the ^{Population of the} Northern and Southern divisions of the U. S. was communicated by Dr Jarvis.

Proposal by Mr Marvin, that a third number of Map^s & Statistics, ^{be prepared} by J. B. Felt, ~~be prepared~~ was accepted.

Dr Caleb Cleason Field of Leominster & Dr John G. Metcalf of Mendon, were nominated as Fellows by Dr Jarvis.

Joseph B. Felt, Rec. Secy

Boston, July 8, 1846

Association met at Rooms of Map^s & F^{ist} Socy

Members present Dr G. C. Shattuck & Jarvis, Mess^{rs} Brigham, Shattuck & Felt.

Pres^t, Dr Shattuck in the chair.

Record of the last meeting read.

(Brought forward)
Letters from Rev. D^r Anderson & Mr. James C. Odiorne — Report by D^r Jarvis, chairman of the Committee, to whom was referred the appointment of members to prepare certain topics of Statistics. — Accepted. —

Communication read by J. B. Felt as to ^{the} Province of Mass^{tts} providing a Manufactory establishment, in Boston, for Linen, 1753.

Remarks on the policy of Great Britain in discouraging manufactures in our Provinces before the Revolution of Independence.

Verbal communication by D^r Jarvis on the population of Dorchester.

Conversation on the health of Towns, adjacent to Boston.

Mr George Livermore, chosen Treasurer in place of Mr James C. Odiorne, who declines. Dr. Caleb B. Field and D^r John G. Metcalf were chosen Fellows.

Mr. James Tolman of Boston, for a Fellow; D^r Pliny Earl of Bloomingdale, New York; and D^r Isaac Hays of Philadelphia, as honorary members, nominated by D^r Jarvis. —

Boston Oct. 14, 1846

Association met at Mass^{tts} Hist^{ry} Rooms
Members present Rev D^r Anderson, D^r Jarvis & J. B. Felt.

D^r Anderson in the chair —

Donation of a bundle of Harvard College Reports by Rev John L. Sibly through D^r Jarvis.

Remarks on Mass^{tts} Taxation & valuation read by J. B. Felt.

D^r Henry Wheatland proposed as a candidate for being a Fellow by J. B. Felt — and the Rev. Selah^l Treat for being a Fellow by Rev. D^r Anderson.

Attest, Joseph B. Felt Rec Sec.

Boston January 13th 1847

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The Association met at The First Rooms. Members present were Drs Shattuck, Alden and Jarvis, Mess^{rs} Worcester, Brooks, Clarke, Riddell, Thornton, Livermore and Felt.

President in the chair. —

Record of last meeting was read.

Reports on the Lunatic Hospital in Worcester, presented by the Superintendent.

Note from Rev. Dr. Anderson, read.

Subject of Taxation & Valuation again presented by J. B. Felt.

Remarks by Dr. Jarvis and Mr Brooks on vital statistics.

Report on various statistical subjects, assigned to various members, was read.

Mr Brooks agreed to report on Education, Dr Jarvis on Vital Statistics, Mr Riddell on Benevolent Institutions, J. W. Thornton on Commerce & Navigation, and Mr Clarke on Religion & Religious Institutions.

Voted, that the Rec^d. Sect^y endeavor to obtain some member, to whom the ^{sect^y} Report has assigned a subject, to present his thoughts upon it, so that one such exercise may be had at each meeting of the Association. Officers were elected, — viz:

Geo. C. Shattuck M. D. Pres^t.

Rev Rufus Anderson D. D. } Vice

Edward Jarvis M. D. } Pres^t

Joseph B. Felt Rec. Sec.

Wm Brigham Esq^r Home, Sect^y

J. C. Worcester Esq^r For. "

Mr George Livermore, Treas^r

J. W. Thornton Librarian.

Hon. J. P. Bigelow, Rev. S. H. Riddell } Counsellors.

Prof. B. B. Edwards, Prof. Chas Brooks }

John D. Fisher M. D. T. R. Marvin Esq^r }

Hon C. F. Adams Rev. J. S. Clarke }

Robt Rantoul Jr Esq^r

Joseph E. Worcester Esq^r Joseph B. Felt, } Publishing

Rev. Rufus Anderson D. D. Rev. Samuel W. Riddell } Committee

J. W. Thornton Esq^r

Rev. Selah B. Treat and Mr James Tolman of Boston and Dr Henry Wheatland of Salem were elected Fellows.

Cotton of Plymouth nominated for a Fellow by Prof. Charles Brooks.

Subject of procuring our State and the United States documents, considered.

The Association adjourned. —

Boston, April 14th, 1847

The Association met at the First Rooms. Members present were Mess^{rs} Worcester, Riddell, Thornton and Felt.

Joseph E. Worcester Esq^r in the chair.

Record of the last meeting was read.

Excuses for several members, necessarily detained, were given.

(2) Letter from Dr Henry Wheatland accepting his election as a Fellow, was read.

(1) Donations announced from Hon. Charles Wm Bradley of Connecticut, — Dr Woodward, and Hon. Samuel Fletcher.

A check for \$100 as a donation to the Association's funds, from the President, Dr Geo. C. Shattuck, was communicated. Thereupon, the following action was taken; — "Resolved that the Recording Secretary be requested to present the thanks of this Association to their President, Dr Geo. C. Shattuck for his very liberal donation to their funds and that it be duly entered on their Records."

Rev. Mr Riddell read a communication on the average life of Itinerant ministers in the Methodist denomination, and presented it to the Association.

Remarks made on several pertinent subjects. — Hon. Charles Wm. Bradley was nominated for a Corresponding member by J. W. Thornton Esq^r — The Association adjourned. —

The President, Dr Shattuck, took the chair. }
The Record of the last meeting was read. }

Boston July 14, 1847.

The Association met at the Historical Rooms. Members present were Drs. Shattuck, Alden, Jarvis, Fisher, Wm Brigham Esq^r and Joseph B. Felt. — The President in the chair.

Record of the last meeting was read.

Donations from of Canada
and from the Commonwealth of Massachusetts were announced. A Letter from Dr John George Metcalf of Mendon, accepting his election as a fellow, was read. — Communication from Rev. Charles Brooks, ^{was presented,} voted that it be left for him to read at our next meeting. —

Subject of Mr Capen's Statistical Journal was discussed. Voted that it be recommended to the members of our Association, that they purchase the 3^d part of the Statistical Volume, now in the press, as a means for assisting to meet the expense of its being published.

Dr Nathaniel B. Shurtleff of Boston and Mr Matthew A. Stickney of Salem were proposed as candidates for becoming fellows of the Association, by Joseph B. Felt.

Attest, Joseph B. Felt, Rec. Sec^y.

Boston, Oct 13, 1847.

The Association met at the Historical Rooms. Members present were Geo. C. Shattuck, William Cogswell, Edward Jarvis, Rufus Anderson, Samuel Shattuck, Samuel H. Riddell and Joseph B. Felt.

~~Donation of N. Y. Census 1845, by Wm. George Folsom, was acknowledged.~~
Donation of N. Y. Census 1845, by Wm. George Folsom, was acknowledged.

A Communication from Rev. Charles Brooks on ~~the~~ Education ⁱⁿ Massachusetts, was read by the Recording Secretary.

A Communication was read by Dr Jarvis on the Vital Statistics of Massachusetts.

A Committee, consisting of Dr Jarvis, Mr Samuel Shattuck, ^{Esq^r} Rev Dr Cogswell, Dr Shattuck and J. B. Felt, were chosen to memori-

advise the Legislature of Massachusetts to appoint Sanitary Commissioners to collect facts, relative to such an appointment.

It was also voted, that the committee, ^{may take} such portions of Dr Jarvis's communication, as they may think suitable to be incorporated with the Memorial.

It was further voted, that the Committee present their Memorial for the consideration of the Association at its quarterly meeting in January.

Dr. Nathaniel B. Shurtleff of Boston and Matthew A. Stickney of Salem were elected Fellows.

The Association adjourned.
Attest, Joseph B. Felt,

Boston, January 12th 1848

The Association met at the Mapth & Hist^l Socy Rooms. Members present were Geo. C. Shattuck, Edward Jarvis, John D. Fisher, Charles Brooks, Samuel H. Riddell, J. Wingate Thornton, ^{Samuel Shattuck, J. P. Marvin,} & Joseph B. Felt.

The President took the chair.

The Record of the last meeting was read.

The Librarian reported, that Mr Hunt of New York had stated his intention to present the Association, a full set of his Merchants Magazine.

It was voted, that the Librarian give thanks to Mr Hunt for such a donation, when it shall have been received.

A Letter was read by Mr Thornton, from Archibald Russell Esq of New York, concerning the next U. S. Census.

A Committee was appointed by the Chair to prepare a plan, relative to such a Census, consisting of Dr Jarvis, J. W. Thornton and Samuel Shattuck Esqs, who are to present it at our next quarterly meeting.

On motion of Prof. Brooks the following was adopted. Resolved that the thanks of this Association be expressed to our Recording Secretary, the Rev. Joseph

B. Felt, for the intelligence, fidelity and perseverance, with which he has gathered and arranged the collections of this Association, as contained in Vol. 1, part 3. — 36

A report of the Treasurer's account was made. In this connexion, the subject of Mr. Marvin's account for printing &c. the 3^d part of our first volume, was presented.

The Treasurer, Mr. Livermore and Mr. Felt were appointed to raise money, ^{in behalf of the Association,} so as to pay Mr. Marvin the balance of his bill.

On motion of Mr. Thornton, it was voted, that our first volume be given and forwarded to the Hon. Wm. Plummer, one of our members, of Epping, N. H.

The subject of increasing the number of our Fellows was brought up. A committee was appointed by the Chair, in relation to it, consisting of Mess^{rs} Riddell, Fisher and Felt.

Proceeded to the choice of Officers, viz. —

George C. Shattuck M.D. Pres^t

Rev Rufus Anderson D.D. } Vice

Edward Jarvis M.D. } Pres^{ts}

Joseph B. Felt Rec. Sec.

Wm. Brigham Esqr. Home Sec.

Joseph C. Worcester L.D. Cor. Sec.

Mr George Livermore, Treas^r

J. Wingate Thornton Esqr Lib^{ry}

Hon. John P. Bigelow

Rev. Sam^l F. Riddell Coun.

B. B. Edwards D.D.

Prof. Cha^s Brooks } sel.

John D. Fisher M.D.

F. R. Marvin Esqr } hors.

Hon. C. F. Adams

Rev. Jo^s S. Clarke

Rob^t Rantoul Jr Esqr

Joseph C. Worcester L.D. Rev Sam^l F. Riddell } Pub.

Rev. Rufus Anderson D.D. J. Wingate Thornton } Com^{rs}

Joseph B. Felt

Dr. Jarvis presented his report on vital Statistics. He was requested, by the Association, to lay it before the General Court, with the attestation of the Rec. Sec^y. —

Mess^{rs} David Puldifer and Rich^d Frothingham Jr were nominated by Mr. Felt, and ^{also} Mr. Nahum Capen by Mr. Thornton, as candidates for Fellowship. The Association adjourned. Attest. Joseph B. Felt, Rec. Sec^y

Boston, April 12, 1848

The Association met at the Mass^{ts} Hist Soc^y Rooms. Members present were Geo. C. Shattuck, Eben Alden, Rufus Anderson, Edward Jarvis, Samuel Shattuck, Samuel T. Riddell, Joseph S. Clarke, Charles Brooks, J. Wingate Thornton, John G. Metcalf, Henry Wheatland, Matthew A. Stickney & Joseph B. Felt.

The President in the chair.

Record of the last meeting was read.

Donations from Hon. John Davis and Dr Edward Jarvis, were announced.

Note of thanks to the donors, was passed.

Dr Jarvis reported on the progress of the Association's petition to General Court for a sanitary survey of Massachusetts.

The report of the Committee concerning the next U. S. Census, was read. It contained a memorial to Congress, petitioning them to adopt such measures as may be suited to render said census ~~is~~ ^{more} accurate than its predecessors, and also suggesting a plan to accomplish this object. Remarks were offered concerning the Report. It was finally voted, that Samuel Shattuck Esq^r sign the report, as chairman and forward it to Mr Folsom, member of Congress, to be laid before that Body.

Mess^{rs} David Pulsifer & Richard Frothingham Jr were elected as Fellows.

The Committee for nominating candidates for admission to the Association, presented the following, through Rev. Samuel T. Riddell, chairman, viz,

- Lyman Mason, Frederick W. Sawyer, Samuel Swett, Henry Stevens Jr, Esq^s of Boston;
- Town. Joseph G. Waters of Salem; Hon Jarvis M. Robbins of Milton & William B. Towne Esq^r of Brooklyne

The Association adjourned.

Attest. Joseph B. Felt, Rec. Sec^y.

Boston, July 12, 1848

The Association met at the Mass^{ts} Hist^{ry} Soc^y Rooms
Members present were Drs Shattuck, Alden
and Jarvis, Rev D^r Anderson, Mess^{rs} L. Shattuck,
Pulsifer and Felt.

The President in the chair.

Record of the last meeting was read
Donations from Rev Wm Cogswell D.D. and the Secre-
tary of Massachusetts, were announced.

Noted that the Librarian return usual Thanks.
Letters were read from Mess^{rs} Frothingham and
Pulsifer, accepting their election as members, and
from "The Society for the Development of the mineral
Resources of the United States," in Philadelphia.

Noted that Mr Brigham answer the last communica-
tion.

Samuel Shattuck Esq^r read his correspondence about
the Memorial to Congress respecting the next U. S. census.
A committee of Dr Jarvis, Dr Alden & Mr Felt
were chosen to write Mr Dayton of the Senate, con-
cerning the same subject.

The following persons, nominated at the last meeting,
were balloted for and elected as Fellows.

Lyman Mason, Frederick W. Sawyer, Samuel Swett
and Henry Stevens Jr Esqs of Boston, Hon Joseph
G. Waters of Salem, Hon James M. Robbins of
Milton & William B. Towne Esq^r of Brooklyne.

Dr Henry G. Clarke of Boston, as Fellow, and
Dr John H. Griscom of New York, as a corres-
ponding member, were nominated by D^r Jarvis.

Boston Oct. 11, 1848

The Association met at the Mass^{ts} Hist^{ry} Soc^y Rooms.
Members present were Drs Shattuck, Alden, Jarvis
and Allen, Mess^{rs} Andersons, Riddell, Worcester,
Brook^{lyne} Shattuck, Brigham, Thornton and Felt.

Donations were announced from D^r S. G. How and
F. C. Carey. The Librarian requested to acknowledge them.
Letters presented from Hon. Joseph G. Waters, Samuel Swett
Esq^r and Frederic W. Sawyer Esq^r.

Dr Jarvis reported on his correspondence about the
U. S. Census.

Statistics of births, marriages, diseases and deaths etc. of Salem, were communicated by Joseph B. Felt, and on the Sanitary Survey of Mass^{ts} by Dr Jarvis. — Remarks were made on these subjects.

Mess^{rs} L. Shattuck, Brigham and Brooks were appointed ^{a Committee} on the Sanitary Survey, and, also, on the ~~fruition~~ Returns of births, marriages & deaths.

The same Committee, joined with Dr Alden and Clarke, are appointed to look after the subject of the next U. S. Census, before Congress.

Doct Henry G. Clarke was elected a Fellow (before chosen on Committee) and Dr John F. Griscom corresponding member.

Prof. Jared Sparks nominated for a Fellow by J. B. Felt.

The Assⁿ adjourned.

Attest J. B. Felt. Rec. Sec.

Boston Jan^y 10th 1849

The Association met at the Mass^{ts} Hist^{ry} Soc^y Rooms. Members present were Mess^{rs} Shattuck, Jarvis, Shurt-
less, Clarke, L. Shattuck, Swett, Thorn-
ton, Pulsifer, Sawyer & Felt. — Pres^t in the Chair.
Donations were announced from the Smithsonian
Institute, Dr Edward Jarvis and Herman Mann Esq^r.
Noted that the Librarian acknowledge the reception of
such donations.

Noted that the Librarian send our publications to the
Smithsonian Institute.

Read a letter from Dr John F. Griscom of New York
city, accepting his election as corresponding member.
Statistics of Boston burials were read by J. B. Felt.
Remarks were made on this subject in relation
to it, as stated in the Boston Census.

The paper was referred to Lemuel Shattuck Esq^r.
On motion of Dr Jarvis it was voted to memorialize
our General Court on the subject of Registration.

A Committee were appointed for this, consisting of
^{Samuel Swett,} Joseph B. Felt & Charles Brooks.

Prof. Jared Sparks was elected a Fellow
Gen. Wm. Sutton of Salem & George Brinley Esq^r of
Hartford, Conn^t were nominated as candidates for
Fellows by J. B. Felt. — Turn over

Proceeded to the choice of officers, viz;

Dr George C. Shattuck, Pres^r
 Rev. Rufus Anderson D.D. } Vice
 Dr Edward Jarvis } Pres^{ts}
 Joseph B. Felt Rec. Sec^y
 William Brigham Esq^r Treas^r
 Joseph E. Worcester LL.D. Cor. Sec^y
 Mr George Livermore Treas^r
 Frederic W. Sawyer Esq^r Librarian

Hon. John P. Bigelow Theoph^l R. Marvin Esq^r
 Bela B. Edwards D.D. Rev. Joseph S. Clarke
 John D. Fisher M.D. Nath^l B. Shurtleff M.D.
 Hon. C. F^{rancis} Adams
 Rev Sam^l H. Riddell
 " Charles Brooks

Counsellors.

Joseph E. Worcester LL.D. Rev Sam^l H. Riddell
 Rev Rufus Anderson D.D. J. W. Thornton Esq^r
 Joseph B. Felt

Publishing
Committee

The Association adjourned

Attest. Joseph B. Felt Rec. Sec^y.

Boston April 10, 1849

The Association met at the Map^{le} Twist^{ed} Soc^y Rooms.
 Members present were Drs Shattuck, Alden, Jar-
 vis & Metcalf, Mess^{rs} Simonds, Sweet, Mason, Thorn-
 ton, Pulsifer and Felt.

The President in the chair.

The Record of the last meeting was read.

Donations from Drs Jarvis, Webb & Wheat-land were announced.

Letter from Pres^t Sparks, accepting his elec- tion as a Fellow, was communicated.

Statistical communications from Dr Jesse
 Clickering on Foreign Emigration for 28 years,
 from 1819 to 1847; — from Samuel H. Haven
 Esq^r on the great Snow Storm of 1717 & its ^{extensive}
 damage; — from Rev Samuel H. Riddell on
 the Students & Graduates of the U. S. Colleges.
 — Remarks were made by Dr Jarvis on dis-
 crepancies of Reports on the Worcester Insane

Hospital. A Committee, consisting of Dr Jarvis 41
and Lemuel Shattuck Esq, were appointed to use
endeavors with the Legislative Committee for such
reports, so that they may be more correct. —

Mr Thornton offered several propositions as to returns
of crime, paupers, emigrants etc, to the Secretary of
State's office. A committee of Mess^{rs} Simonds, Jar-
vis & Thornton, were appointed to report on this sub-
ject at our next meeting. — Remarks were made
by Mr Simonds and Dr Jarvis with regard to for-
eign emigrants. — Gen Sutton of Salem & Mr
Brinley of Hartford, Conn, were elected Fellows.

The Association adjourned.

Attest, Joseph B. Felt, Rec. Secy.

Boston July 11, 1849

The Association met at the Mass^{ts} Hist Soc^{'s} Rooms.
Members present were Drs Shattuck & Jarvis
Mess^{rs} Waters, Livermore, Haven, Wheatland & Felt.
The President in the Chair.

The Records of the last meeting were read.
Donations from Dr Thomas H. Webb and the Secy
of State in Mass^{ts}, were announced.

A letter from Geo. Brinley Jr Esq of Hartford,
accepting his election as a Fellow, was commu-
nicated.

Voted that a printed form of acknowledge-
ment for donations, be obtained by the Librarian.

A Report from the Committee, chosen last
meeting, to correspond on the subject of errors
in the Reports of the Insane Hospital, was
read by Dr Jarvis.

A Committee of Mess^{rs} Felt, Jarvis & Shattuck
were chosen to communicate with the Board at
Washington, for the Census of 1850, as to the
selection of proper persons to have it made.

Communications were read on Rail Roads,
Statistics of Lowell, — on Ministerial Salaries
in Suffolk County, 1657, — on funeral charges
at the interment of Gov^{er} Wauslow 1680 and on
the present condition of Mass^{ts} Indians.

Various remarks were made on several of these
subjects. — Adjourned. — Attest, Joseph B. Felt, Rec. Secy.

Boston Oct 10, 1849

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The Association met at the Mass^{ts} Hist^{ry} Soc^y Rooms.
Members present, Anderson, Swett, Jarvis, Sawyer,
Mason and Felt.

Rev. Dr. Anderson in the chair.

The Records of the last meeting were read.

Donations from Drs Jarvis, Webb, James Bates,
& Wheatland, Commonwealth of Mass^{ts}, Rev D^r Pierce,
Committee of the City Council of Boston, Smithsonian
Institute & D^r David Youngman, were announced,
Dr Jarvis of the Committee, appointed last meeting
relative to the Census of 1850, made a report.
Communications were made on population of France
& England, Commerce & Tonnage and Slave Popula-
tion of the United States, Emigration to New York city
in 1844 & 1848, & Western Population of the U. S.
The members present made various remarks on
some of the subjects. Meeting adjourned.

Attest. Joseph B. Felt. Rec. Sec.

Boston Jan^y, 9, 1850

The Association met at the Mass^{ts} Hist^{ry} Soc^y Rooms.

Members present, — C. Shattuck, Anderson, Jarvis, Brig-
ham, Riddell, Shurtleff, Thornton, Sawyer, Froth-
ingham and Felt.

The President in the chair.

Records of the last meeting were read.

Donations from Drs Jarvis & Wheatland, Rev C. F. Barn-
ard, John Pickering and F. W. Sawyer, Esq^s, — were reported.

Letter from Rev. Dr. Anderson, declining the of-
fice of Vice Pres^t, communicated.

Communications were read on the annual
Fires of Boston, amount of loss and insurance, —
commerce of Boston for the last ten years, — arri-
vals and duties, — annual crimes of Boston &
New York, — compared, — Libraries of Europe and
the U. S., — & Ecclesiastical Statistics of various
denominations in the U. S., — ^{Also} Statistics of crime
in Suffolk County for ^{the} last ten years. ^{Since we left you} F. W. Sawyer
Esq^r — Several of the members exchanged remarks
on these subjects.

The Association voted, that each Fellow have the
first volume of their collections.

On motion of Dr Jarvis a committee were nomi-
nated to memorialize the Sec^y of the Home Department
of the U. S. to cause inquiries to be made in regard to all
matters of Vital Statistics & to publish the results annu-
ally with the other Statistics, issued by said Department.

This Committee if they think best to prepare such
a memorial, are to do so at their earliest conveni-
ence and send a copy to the Secretary & read another
copy to the Association at its next quarterly meeting
as well as report all their doings in respect to this
subject. The names of the Committee are Dr
Edward Jarvis, Wm Brigham Esq & Dr Nathl B.
Shuttleff.

Proceeded to the choice of officers; viz;

Dr George C. Shattuck, Pres^t

Dr Edw Jarvis & Samuel Swett Esq^r Vice Pres^{ts}

Joseph B. Felt Rec. Sec^y — Wm Brigham Esq^r Home Sec^y

Jos. E. Worcester Esq^r Cor. Sec^y — Lyman Mason Esq^r Treas^r

Frederick W. Sawyer Esq^r Librarian —

Hon. J^r P. Bigelow

Rev Charles Brooks

Rev Bela B. Edwards D.D.

Freeph^r R. Marvin Esq^r

Dr John D. Fisher

Rev. Joseph S. Clarke

Hon. C. Francis Adams

Dr Nathl B. Shuttleff

Rev Saml W. Riddell

Joseph E. Worcester Esq^r

Rev Saml W. Riddell

Rev Rufus Anderson D.D.

J. Wingate Thornton Esq^r

Joseph B. Felt

Counsellors.
Publishing
Board

Meeting adjourned.

Attest. Joseph B. Felt
Rec. Sec.

Boston April 10, 1850

The Association met at the Mass. Hist. Soc. Rooms.
Members present, Dr Shattuck, Swett, An-
derson, Jarvis, Brooks, L. Shattuck, Thornton,
Wheatland, Stickney, Pulsifer & Felt.

The President in the chair.

Records of the last meeting were read.

Donations from Hon John P. Bigelow, Wm
G. Brooks Esq^r, Dr J. V. Smith, Dr Edward Jar-
vis & Rev. Charles Brooks, were reported.

Communications were read by Dr W. Wheatland

on the Newspapers of Salem; by Mr Felt 44
on the Asiatic Trade; commerce in Cotton
between the U. S & England; Gold, Silver
and Copper ^{coined} in the U. S. Mints; by Mr
Thornton ^{and} Pardo, signed by captured
British Officers at Cambridge in 1778;
by Dr ~~Jarvis~~ ^{Anderson} on Postage concerns of the Am. Board
of Com^{rs} for For Missions in relation to
Postage of the U. S. — by Dr Jarvis on
the usefulness of Hospitals in the U. S.
considered in relation to distance from
them. Resolutions were exchanged on the
two last subjects.

On motion of Mr Brooks, it was voted,
that the Thanks of the Association be given
to Dr Jarvis for his learned & ^{laborious}
Report. It was also voted, that a dis-
tribution of this work, now in press, be
made in the name of the Society.

The following nominations were made by
Dr Jarvis for corresponding members;
John D. B. De Bow of New Orleans & Archibald
Russell of New York, as corresponding members,
& Wm Farr Esq of London for Honorary mem-
ber. Meeting Adjourned. Attest Joseph B. Felt

Boston July 10, 1850

The Association met at the Mass. Hist. Soc. Rooms.
Members present Dr Shattuck, Jarvis, Pul-
sifer & Felt.

President in the chair. —

Records of the last meeting read.

Donations from the Secretary of the Common-
wealth and Rev. Samuel W. Riddell, reported.
Communications read; by Dr Jarvis ^{on}
causes etc of Insanity; by Mr Felt on con-
victions and executions for crime the last 20 years
in Mass^{ts}, comparative ages of the signers of the
declaration of Independence, Emigration & census
of the Commonwealth. — Remarks were made
on these different topics.

Meeting adjourned. Attest. Joseph B. Felt.

Boston, Oct 9, 1850

The Association met at the Mass. Hist. Soc. Rooms. Members present, Dr Shattuck, Swett, Anderson, Jarvis, L. Shattuck, Brooks, Allen, Thornton, Towne & Felt.

President in the Chair.

Records of the last meeting read.

Donations from F. A. Fuller, Geo. Chandler, J. Wingate Thornton, Dr Jarvis, ^{F. W. Sawyer,} Robert C. Winthrop, L. Shattuck & Am. Antiquarian Society.

Communications ^{by J. B. Felt} on the Schools of Lower Canada, ~~on this subject general & particular~~ ~~has made~~ ~~instructive and interesting~~ ~~remarks,~~ on the emigration of foreigners into the United States for the year ending Sept 30, 1849; ^{by J. B. Felt} on the vital statistics of New York State by Lemuel Shattuck. These subjects were discussed by the members in a free, instructive and interesting manner.

The following nominations were made,

John B. Kettle Esq of Roxbury by J. Wingate Thornton Esq & Hon. Solomon Lincoln of Wingham, by Rev. Charles Brooks, as resident Fellows.

The subsequent elections took place, John D. B. De Bow of New Orleans, Archibald Russell ^{Esq} of New York, as corresponding members & Wm Farr Esq of London as ^{an} Honorary member.

Meeting adjourned. Attest

Joseph B. Felt, Rec. Sec.

Boston Jan 7 8, 1851

The Association met at the Mass^{ts} Hist. Soc. Rooms. Members present Dr. Shattuck, Jarvis, ^{Swett,} L. Shattuck, Brooks, Clarke, Field, Shurtleff, Thornton & Felt.

President in the chair.

Records of the last meeting read.

Donations from Rev Dr. Anderson, Dr Jarvis, Dr Nathan Allen, J. D. B. De Bow Esq of New Orleans & Lyman Mason Esq.

Letters read from J. D. B. De Bow Esq of New Orleans & Wm Farr Esq of London, accepting their elections.

The former as a corresponding member and the latter as an honorary member of this Association. —
 Communications from Dr Jarvis on the Foreign Population of Mass^{ts}; Remarks made on this subject by the President, L. Shattuck, Brooks, Clarke, Shurtleff and Thornton; — from L. Shattuck on the Sanitary Survey of Mass^{ts}; — from J. B. Felt on Post offices of the U. S.; — Remarks by the Pres^t and L. Shattuck; — on the Education of N. Y. city; Remarks by Mr Brooks; — on valuation of Massachusetts; Remarks by the Pres^t, Jarvis, L. Shattuck & Swett. —

Discussion of the question of a Sanitary Association in Massachusetts. — A Committee chosen on this matter, to apply to the Legislature, were Mess^{rs} Brooks, Jarvis & Thornton. —

Solomon Lincoln Esq^r was chosen a Fellow. —

Officers of the Association were elected; viz;

- | | | |
|--|-------------------------------------|---|
| Dr George C. Shattuck, Pres ^t | | |
| Dr Edward Jarvis & Samuel Swett Esq ^r — Vice Pres ^{ts} | | |
| Joseph B. Felt | Rec. Sec. | Wm Brigham Esq ^r — Treas ^r |
| Joseph E. Worcester | Cor. Sec. | Lyman Mason Esq ^r , Treas ^r |
| Frederick W. Sawyer Esq ^r Librarian. | | |
| Hon John P. Bigelow | Theophilus R. Marvin | } Counsellors |
| Prof. Bela B. Edwards | Rev. Joseph S. Clarke | |
| Hon C. Francis Adams | Nath ^l B. Shurtleff M.D. | |
| Rev. Sam ^l T. Riddell | Hon James M. Robbins | |
| Rev. Charles Brooks | | |
| Joseph E. Worcester | J. Wingate Thornton | } Publishing Committee |
| Rufus Anderson | Henry Wheatland | |
| Joseph B. Felt | | |

Meeting adjourned.
 Attest. Joseph B. Felt
 Rec. Sec.

Boston April 9th 1851

The Association met at the Mass^{ts} Hist^{ry} Soc^y Rooms. Members present were Dr Shattuck, Swett, Jarvis, Worcester, L. Shattuck, Brooks, Clarke, Brigham, Shurtleff, Thornton, Pulsifer, Sawyer, Allen and Felt. President in the chair. Records of the last meeting were read. List of donations from Wm B. Shed, H. Wheatland, Robert C. Winthrop, Alabama Hist^{ry} Soc^y, J. W. Thornton, Mercantile Lib^r Soc^y of N. Y. Wm G. Brooks, J. D. De Bow,

Oliver Hall, Artemas Simonds & Edward Jarvis, — was read. — 47
The Committee for applying to the Mass^{ts} Legislature on the
subject of a Sanitary Association for the State, reported through
one of its members, Dr Jarvis.

Communications were made by J. B. Felt relative to the
births, marriages and deaths of Boston, for 1850, as
based on the Registrar's Report, and to the Auburn Pris-
on of New York, derived from a General Report of
that Prison for 1850. Various portions of such
communications gave rise to profitable remarks and
discussions from most of the members present. —

On motion of L. Shattuck, a committee was ap-
pointed by the Chair, to prepare and report a form for
keeping Records of Prisons. Said Committee are L. Shat-
tuck, Swett & Felt.

On motion of Mr. Brooks, the thanks of the Abo-
ciation were given to Dr Shattuck for his generous do-
nation of \$100 to them; and, also, for becoming re-
sponsible for 14 vols. of the Journal of the Statistical
^{Spirit of London} and to Mr Swett for his becoming responsi-
ble for the future volumes of the same work, so
long as he may see fit so to do.

~~At the proposal of Dr Shattuck,~~ J. Rameyn Beck
an ~~resident~~ of Albany, N. Y. was nominated as a
corresponding member, ^{by L. Shattuck.} Meeting adjourned.

Attest. Joseph B. Felt
Rec. Secy. —

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Boston July 9 1851

The Association met at the Mass. Wis<sup>h</sup> Socy Rooms.  
Members present were Jarvis, Swett, Allen, Short-  
left, Frothingham, Pulsifer and Felt.  
<sup>Mr President being absent,</sup>  
Dr Jarvis presided pro. tem.

Records of the last meeting were read.

List of donations from Robert C. Winthrop, F. Wheat-  
land, Silas G. Whitney, Wm G. Brooks, Chas B.

Norton, J. D. B. De Bow, Edward Jarvis, Dr Finkbride,  
& Chas B. Frego

Communication from Dr Jarvis on the increase  
of Insanity, was read. Questions were proposed  
and discussed relative to this subject.

Remarks were made on the proposi-  
tion of Dr Jarvis, concerning greater activity of the

members in collecting pamphlets etc on various 48  
subjects, as they come before the public. —

The topic of preparing articles for the next  
volume of this Association, was considered. —

T. R. Beck of Albany was elected a corresponding  
member.

Henry B. Wheelwright of Taunton was nomi-  
nated, as a resident Fellow, by Joseph B. Felt.

Attest, Joseph B. Felt  
Rec. Secy.

Boston Oct 9, 1851

Association met at the Maps, Geog. Socy Rooms.

Members present Dr Shattuck, Swett, Jarvis,  
Shurtleff, Thornton & Felt.

The President in the chair.

The Records of the last meeting were read.

List of donations from the American Philosophi-  
cal Society, Wm G. Brooks, J. Wingate Thornton,  
De Bow, Charles B. Norton, Smithsonian Insti-  
tution, Earl of Ellesmere, Royal Society of Nor-  
thern Antiquaries, Secretary of State in Maps,  
Edward Jarvis, — were read.

Communications were made by Dr Jarvis on  
Foreign Population, — by Joseph B. Felt on  
Population of the U. S. and Salaries of the  
Governors of these States & Territories. —

Remarks were made on these and other sub-  
jects by the gentlemen present.

Henry B. Wheelwright was elected a resident Fellow  
Frederick Fiddler of Cambridge nominated as a resident Fellow

Attest Joseph B. Felt  
Rec. Secy. —

Boston, January 14<sup>th</sup> 1852

The Association met at the Maps<sup>es</sup> Geog. Socy Rooms.  
Members present were Jarvis, Worcester, Ander-  
son, Clarke, Shurtleff, Thornton and Felt.

Dr Jarvis in the chair.

The Records of the last meeting were read.

List of donations from U. S. Patent Office, Misses  
Fellows, Mess<sup>rs</sup> De Bow, Brooks, Thornton, Jarvis  
and Tenney, were read. The following officers for 1852,

were elected by ballot. — Dr Edward Jarvis, Pres<sup>t</sup> 49  
Samuel Swett Esq and Rev Charles Brooks V. Pres<sup>t</sup>  
Joseph B. Felt Rec. Secy — Wm Brigham Esq Treas<sup>r</sup>  
Joseph E. Worcester D.D. Cor. Secy — Lyman Mason Esq Treas<sup>r</sup>  
Frederick W. Sawyer, Esq Lib<sup>r</sup> —

From John P. Bigelow, Bela B. Edwards D.D. From C. Francis Adams  
Rev Saml W. Riddell, Rev Joseph S. Clarke D.D. Thos R. Marvin Esq  
Nathl B. Shurtleff M.D. From J. M. Robbins, J. Wingate Thornton  
For Counsellors.

Joseph E. Worcester, Rufus Anderson D.D. Joseph B. Felt,  
J. Wingate Thornton & Henry Wheatland M.D.  
for publishing Com<sup>ee</sup> —

The subsequent resolves were offered by Dr N. B.  
Shurtleff. "Resolved, that <sup>this</sup> Association sincerely  
regret the retirement of Dr George C. Shattuck from  
the office, which he has so long and acceptably filled, and  
that our hearty thanks be presented to him for the very  
satisfactory and able manner, in which he has presided  
at the meetings and over the counsels of this Society, for  
the last six years; for the valuable aid and efficient ser-  
vices, which he has rendered the Association in the publish-  
ing and distribution of its printed collections; and, especial-  
ly, for the great interest he has ever <sup>felt and</sup> exhibited in their  
welfare and prosperity. Resolved, that this vote be en-  
tered upon the Journal of the Association, and that a copy  
of the same, signed by the President and Recording Secretary,  
be communicated to Dr Shattuck." These <sup>Resolves</sup> were duly sec-  
onded and unanimously passed.

A report on the Gornado at Medford, Aug 22, 1857,  
by Rev. Charles Brooks, was read. Remarks by sever-  
al of the members, were offered on the subject.

Rev. Joseph S. Clarke, D.D., made a statement relative  
to the charitable contributions in Mass<sup>t</sup>, for the last  
year. Mrs Frederick Kidder was elected a Fellow.

Attest. Joseph B. Felt  
Rec. Secy

Boston April 14<sup>th</sup> 1852

The Association met at the Mass. Fair Socy Rooms.  
Members present were Jarvis, Swett, Anderson, Clarke,  
Allen, Shurtleff, Thornton and Felt.

The President in the chair.  
Record of the last meeting was read.

List of donations, from Mess<sup>rs</sup> Richards, Brooks, 50  
Thornton, Turkbribe, Simonds, Jarvis, Anderson and  
the Alabama Historical Society, was read. —

The Report on the marriages, births and deaths of  
Boston, by Mr. Simonds, was considered <sup>as to</sup> its differ-  
ent subjects, and remarks made by the members in ref-  
erence to them. —

The President read a petition to Thomas Ewbank Esq<sup>r</sup>  
desiring him to grant the reports,  
issued from his Department to this Association.

The petition was accepted and a vote passed, that it  
be signed by the President and the Recording Secretary  
and forwarded to Mr Ewbank.

The President read a petition to Congress for a set  
of their published documents, so far as they have  
them to spare in the past, and may have them in  
the present and future.

The petition was accepted and, <sup>two copies of it were</sup> ordered to be signed  
by the President and Recording Secretary and  
forwarded, one to Mr Rantoul of the House  
and Mr Sumner of the Senate, so that they may pre-  
sent them to their respective Bodies in Washington.

A letter, sent by the President to Lemuel Shattuck  
Esq<sup>r</sup> about the fifty dollars, entrusted to him by D<sup>r</sup> Shat-  
tuck, for the purpose of procuring the Journal of the  
Statistical Society of London for this Association, —  
was read. The President was requested to act in the  
premises, as he may deem necessary. —

Amasa Walker, David Wilder Jr & Samuel F. Walley  
Esq<sup>s</sup>, were nominated as candidates for election,  
as Fellows of this Association.

Attest. Joseph B. Felt. Rec. Sec<sup>y</sup>

Boston July 14<sup>th</sup> 1852

The Association met at the Mass<sup>ts</sup> Hist<sup>l</sup> Soc<sup>y</sup> Rooms.  
Members present were Jarvis, Allen, Thornton & Felt

The President in the chair

Record of the last meeting was read.

List of donations from Mess<sup>rs</sup> Ewbank, Thornton,  
Wheatland, Am. Phil. Soc<sup>y</sup> in Phil<sup>a</sup>, Regents of the Uni-  
versity of N. Y., Jarvis, Filbourne, Hill & Chamberlain  
& Co — The President reported about the petition  
to Congress for their documents etc.

The President described Wilcox's Electro Type  
to transfer engravings on wood cuts to copper plates

Mr Thornton reported on Ericsson's new Caloric 51 Engine. Questions were asked & remarks made by the members on the subject.

Dr Allen reported on the diseases, mortality, education, employment, numbers, and improvement of the Foreign population of Lowell. — Remarks were offered.

Mess<sup>rs</sup> Louis Dwight of Boston & Alonzo F. Quint of Dover N. H. were nominated as Fellows

Voted to adjourn.

Attest Joseph B. Felt, Rec. Secy.

Boston Oct. 13<sup>th</sup> 1852

The Association met at the Mass<sup>ts</sup> Hist<sup>l</sup> Socy<sup>'s</sup> Rooms. Members present were Jarvis, Field, Thornton, & Felt. <sup>L. Shattuck</sup>

The President in the chair.

Record of the last meeting was read.

List of donations from the Indiana Hospital for the Insane, Governors of the N. Y. Alms House, Mass<sup>ts</sup> Legislature, Essex Natural History and Dr Jarvis. —

The President made a return of books, received on account of Fifty dollars, which the late President, Dr Shattuck handed to Samuel Shattuck Esq<sup>r</sup> so that he might procure them for the Association, namely; Journals of the Statistical Society of London, 2 and 4<sup>th</sup> volumes bound, 5, 6, 7, 8, 11, 12, 13, 14 <sup>except the 3<sup>rd</sup> part, 8</sup> vols. in numbers; and, also, one volume of the proceedings of the same Society, bound. The absent volumes are 1, 3, 9, 10<sup>th</sup> —

Dr Field presented a communication on the manufacture of Combs in Leominster, which he was desired to read next meeting. Dr Allen of Lowell sent an article on Foreign population of that City, which he was requested to read the next meeting.

Voted to adjourn.

Attest, Joseph B. Felt, Rec. Secy.

Boston, January, 12<sup>th</sup> 1853

The Association met at the Mass<sup>ts</sup> Hist<sup>l</sup> Society's Rooms.

Members present were Jarvis, <sup>Swett</sup> Anderson, <sup>Clark</sup> Brigham, Allen, Shurtleff, Thornton, Pulvifer and Felt

The President in the chair.

Donations were read, from Thornton, Galt, Ames & Jarvis. Letters were read from the Northern Antiquarian Society.

and Dr Field. — A communication was read by 52  
Dr Allen on the Foreign Population of Lowell.

Inquiries and remarks were made on this subject. —  
It was voted, that the communication from Dr Allen  
and, also, another from Dr Field on comb-making  
in Leominster, be put in the hands of the Publish-  
ing Committee with the purpose of having them  
printed. —

The following persons were elected as fellows,  
Amasa Walker, David Wilder Jr, Samuel T. Wal-  
ley, Louis Dwight and Alonzo H. Quint.

John S. Pulsifer of Penn<sup>a</sup>, was  
nominated for a corresponding member.

The following persons were elected officers  
of the Association. — Edw Jarvis, Pres<sup>t</sup> —

Sam<sup>l</sup> Swett and Charles Brooks V. Pres<sup>ts</sup>  
Joseph B. Felt Rec. Sec<sup>y</sup> — Joseph E. Worcester Cor. Sec<sup>y</sup>  
William Brigham Home Sec<sup>y</sup> —  
Lyman Mason Treas<sup>r</sup> — Frederick W. Sawyer Lib<sup>r</sup>.

Counsellors

John P. Bigelow, C. Francis Adams, Joseph S. Clarke,  
Theophilus R. Marvin, Nathaniel B. Shurtleff, James M. Robbins,  
J. Wingate Thornton, Asahel Cuttington, Henry Wheatland.

Publishing Committee

Rufus Anderson, Joseph B. Felt, Edward Jarvis, David Pulsifer.

Remarks were made by several members, as to means  
of advancing the Association.

Voted to adjourn.

Attest. Joseph B. Felt, Rec. Sec.

Boston, April 13, 1853

The Association met at the Mass<sup>t</sup> Hist<sup>l</sup> Soc<sup>y</sup> Rooms.  
The members present were Mess<sup>rs</sup> Jarvis, Geo. C. Shat-  
tuck, Worcester, Clarke, Bigelow, Allen, Walley, L.  
Shattuck, Thornton, Riddell and Felt.

Donations reported from C. B. Curtis, Little, Brown and Co,  
Dwight, Am. Ph. Soc<sup>y</sup>, Simonds, Morton and Society of Arts  
in London and Jarvis.

Letters were read from Hon. S. T. Walley and Hon Amasa  
Walker, accepting their election, as fellows of the Association,  
and from the Society of Arts, in London.

Statistics of Comb making in Leominster, by  
Dr. C. C. Field, was read.

This subject led to many interesting and valuable 53  
remarks.

Mr James Ritchie of Roxbury nominated by Mr Thornton  
Voted to adjourn.

Attest, Joseph B. Felt, Rec. Secy.

Boston, July 13<sup>th</sup> 1853

The Association met at the Room of the Congregational Library Association.

The members present were Mess<sup>rs</sup> Jarvis, Bigelow, Walker, Wingate, Sawyer, Dunt, <sup>Simonds</sup> and Felt.

Donations were reported from John S. Butler, Smithsonian Institute, Society of Arts in London, Henry Wheatland, John M. Gall, Trustees of New Bedford Library, E. B. Corwin, Isaac M. Conike, Regents of N. Y. University & John W. Thornton, —

The President reported on Dr Field's Statistics of Comb-making in Leominster.

He, also, gave an account substantially of the vitality of population. This topic was discussed by the members present.

Mr Thornton presented the erasures and additions of the Boston Directory, for five years, — as matter of consideration. This gave rise to interesting remarks. —

The subject of casualties etc in Boston, for six months, ending June 30, 1853, presented by Mr Felt.

A letter from Dr Field for the President, on the former's statistical communication, coming in towards the close of meeting, — was read.

Mr James Ritchie, was elected a fellow.  
The meeting adjourned.

Attest, Joseph B. Felt, Rec. Secy.

Boston, October 12<sup>th</sup> 1853

The Association convened in the Room of the Congregational Library.

The members present were Mess<sup>rs</sup> Jarvis, Brooks, Field, L. Shattuck, Swett, Thornton, Bigelow & Felt.

The President took the chair.

Donations were reported from Little & Brown, Society of Arts in London and Dr Jarvis. —

Letter from Mr Charles B. Norton, N. Y. read.

The President read a communication, which<sup>54</sup> he made to Mr \_\_\_\_\_ relative to the Seventh Census of United States. This gave rise to various and valuable suggestions and remarks of the members present.

Mr Brooks was appointed to read a document on the intermarriage of cousins and other near relatives.

On motion of Mr Thornton, it was voted, that the President's communication be kept with the publishing Committee and be issued by their direction, from the press when the census, to which it refers, shall have been printed.

The Association adjourned.  
Attest. Joseph B. Felt Rec. Sec.

Boston. Jan<sup>y</sup> 11, 1854.

The Association met in the Room of the Congregational Library.

The members present were Mess<sup>rs</sup> Jarvis, Bigelow, Swett, Brigham, L. Shattuck, Clark, Shurtleff, Thornton, Sawyer and Felt. Pres<sup>t</sup> took the chair. Record of the last meeting was read. Donations were read from Thornton, Barnard and Society of Arts in London.

Letter from Dr Field mentioned

A communication from Rev Charles Brooks on the intermarriage of relatives, was read by Rev D Clark. After various interesting remarks on the subject, it was left to the Publishing Committee.

The Association agreed to meet again one month from this afternoon. A particular reason assigned for such a session was to hear the President's communication on

Proceeded to the choice of <sup>annual</sup> officers. Elected  
Edward Jarvis. Pres<sup>t</sup>. Samuel Swett & Charles Brooks V. Pres<sup>t</sup>.  
Joseph B. Felt, Rec. Sec<sup>y</sup>. Joseph E. Worcester Cor. Sec<sup>y</sup>.  
William Brigham House Sec<sup>y</sup>.

Treas<sup>r</sup>. Joseph S. Clark, Librarian.  
Counsellors. John P. Bigelow, C. Francis Adams,  
Theoph<sup>o</sup> R. Marvin, Nath<sup>o</sup> B. Shurtleff, Samuel Shattuck,  
James M. Robbins, J. Wingate Thornton, Asahel Huntington & Henry W. Cattan.  
Pub. Com<sup>ee</sup>. - Edw Jarvis, Joseph B. Felt, Joseph S. Clark & David Pulsifer.  
Association adjourned. - Attest. Joseph B. Felt Rec. Sec<sup>y</sup>

Boston, February, 8<sup>th</sup>, 1854. 55

The Association met in the Room of the Congregational Library. — Members present were Mess<sup>rs</sup> Jarvis, Swett, Anderson, Dwight, Shattuck, Bigelow, Thornton and Felt. — Dr Anderson chosen to preside. The President coming in afterwards, had the chair resigned to him. —

Record of the last meeting was read. —

Donations from Mess<sup>rs</sup> Anderson and Thornton mentioned. — Mr Shattuck submitted a petition to General Court to have the Constitution so amended, that there may be a decennial census in the State to commence in 1855. It was voted, that it be presented to the Legislature in the name of the Association, by the President and Secretary, and that a committee of Mess<sup>rs</sup> Shattuck, Felt, Thornton and Jarvis attend to its presentation and other means of its being advanced. —

The President read a communication on criminal Statistics. This subject gave rise to interesting and valuable remarks. — It was voted, that the document be submitted to the publishing committee. — William Aspinwall was nominated for a Fellow by Hon. John P. Bigelow. Adjourned. — Attest, Joseph B. Felt

Boston April 12, 1854

The Association met in the Room of the Congregational Library. — Members present were Mess<sup>rs</sup> Jarvis, <sup>Swett,</sup> Simonds, Shattuck, Allen, <sup>and</sup> Felt. President in the chair. — <sup>Records of last meeting were read. List of donations communicated.</sup> Letter read from Lyman Mason Esq, Treasurer, stating, that he had received from the Executors of Dr Geo. C. Shattuck's will one share in the Capital Stock of the Cocheco Manufacturing Company. On motion of Samuel Shattuck Esq, the following was passed. Whereas this Association have received from the executors of the will of the late Dr George C. Shattuck, a legacy of one share in the capital stock of the Cocheco Manufacturing Company the par value of which is \$500 and <sup>its market value</sup> \$550, — Therefore, voted, that this Association gratefully accept said liberal donation and that the same be invested as a permanent fund to be called the "Shat

tuck Fund" and that the income of it may be expended as the current expenses of the Association may require; voted, that the thanks of this Association be presented to the Executors for such a donation. It was also voted, that the Pres and Rec. Sec<sup>y</sup> present this motion to said Executors in the manner, they may deem best.

Mr Shattuck reported on the Association's petition to the General Court, relative to a decennial census. —

The President read remarks of Dr Field as to mortality of children in Leominster; a petition of the Association to Congress for their documents, which was adopted; and a notice of Dr Shattuck, which was submitted to the Committee of publications. —

William Aspinwall was elected a fellow.

Adjourned. — Attest. Joseph B. Felt. Rec. Sec<sup>y</sup>.

Boston July 12<sup>th</sup> 1854.

The Association met in the Room of the Congregational Library Association. — Members present were Mess<sup>rs</sup> Jarvis, Brooks, Simonds, Shattuck, Field and Felt. —

President in the chair. — Records of last meeting read.

List of donations was read. —

A communication on the salaries of Ministers, was presented by Mr Brooks. Remarks were made on it and corresponding suggestions offered. A vote was then taken, that the Communication be left with the Publishing Committee to make such additions as they may think best. — The subject of inter marriages among Relations was brought up by Mr Brooks. After some observations, it was committed to him and the President for being prepared to be printed. —

Mess<sup>rs</sup> George Adams of Boston and Payne Kenyon Fairbourn of Litchfield, Conn., were nominated for Fellows. — Adjourned. —

Attest. Joseph B. Felt. Rec. Sec<sup>y</sup>.

Boston Oct. 11, 1854.

The Association met in their usual place.

Members present were Mess<sup>rs</sup> Jarvis, <sup>Bigelow</sup> Sweet, Shattuck, Allen, <sup>Pulvifer</sup> and Felt. — President in the chair. —

Records of the last meeting were read. — List of donations was read. — Mr Shattuck was appointed to obtain the City documents of Boston. Dr Jarvis was appointed to apply for documents of New York State. Fee, as one of the Commissioners appointed by Massachu-

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setts to ascertain the number and condition of the Insane, made an interesting report. On this subject various remarks were offered. — The question whether, by the improvements in medical practice, human life has been prolonged on an average, — gave rise to various and interesting observations. —

Mr George Adams of Boston & Mr P. K. Feltbourn of Litchfield, Conn., were elected Fellows.

Adjourned. — Attest.

Joseph B. Felt. Rec. Sec.

Boston, Jan<sup>y</sup> 10<sup>th</sup> 1855

The Association met as usual. —  
Members present were Mess<sup>rs</sup> Jarvis, Clark, Allen, Thornton, Towne and Felt.

President in the chair. —

Records of the last meeting were read. —

List of donations was read. —

Dr Jarvis reported on the conclusion of the <sup>Commissioners</sup> report on the insane and idiots of Massachusetts.

This led to various and interesting remarks.

The subject of the Association's petition to Congress for their Documents, was mentioned by Dr Jarvis. It was then voted, that the matter be left to him and Mr Felt, in presenting another petition to the Secretary of the U. States etc. —

Proceeded to the election of annual officers.

The following were chosen. —

Edward Jarvis, Pres<sup>t</sup>. Samuel Swett & Charles Brooks V. Pres<sup>ts</sup>  
Joseph B. Felt Rec. Sec. Joseph C. Worcester Cor. Sec.  
William Brigham Teme Sec. Lyman Mason Treas<sup>r</sup>

Joseph S. Clark Librarian. —

Counsellors. John P. Bigelow, C. Francis Adams,  
Theophilus R. Maroin, Nath<sup>l</sup> B. Shurtleff,  
Samuel Shattuck, James M. Robbins,  
J. Wingate Thornton, Asahel Huntington,  
Henry Wheatland. —

Publishing Com<sup>ee</sup> — Edward Jarvis, Joseph B. Felt,  
Joseph S. Clark and David Pulsifer.

Adjourned. — Attest.

Joseph B. Felt Rec. Sec<sup>y</sup>

Boston, April 11, 1855

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The Association met as usual.  
Members present were Mess<sup>rs</sup> Jarvis, Clark, Shattuck  
and Felt. —

President in the chair.

Records of last meeting were read.

Donations were reported.

Subject of Mass<sup>ts</sup> Statistics, adduced by D. Jarvis,  
was the occasion of various remarks.

Adjourned. Attest Joseph B. Felt Rec. Secy

Boston July 11, 1855

As only Mess<sup>rs</sup> Swett, Shattuck and Felt were  
present, and not being a quorum, they voted  
to adjourn. —

Boston Oct<sup>r</sup> 11, 1855.

The Association met as usual.

Members present were Mess<sup>rs</sup> Jarvis, Shattuck,  
Clark, Brooks and Felt.

Records of the last meeting were read.

Donations were reported by the Librarian

Subjects presented and discussed, as follow: —

Arrangement of Pamphlets.

Registration of births, marriages and deaths  
throughout the United States. —

Division of Towns and Counties in dif-  
ferent sections of the United States. —

Free Schools of New England. The mean-  
ing of the phrase for about the first century  
and subsequently. —

Lowell Lectures. — Marrying first cousins.

Adjourned. — Attest.

Joseph B. Felt. Rec. Secy

Boston Jan<sup>y</sup> 9<sup>th</sup> 1856.

The Association met as usual.

Members present were Mess<sup>rs</sup> Jarvis, Brooks,  
Clark, Mason and Felt

Records of the last meeting were read.

Donations were reported by the Librarian.

Treasurer made a report of the accounts and funds.  
Subjects presented and discussed.

Marriage among relatives, brought up under a  
different aspect.

Is there more insanity, as stated by Dr in Massachusetts, than in other States according to population? Many interesting remarks <sup>made</sup> on this. On proposal of Dr Jarvis, that the Association apply for publications of the City of Boston, it was voted, that he attend to this service.

Officers for the present year, were chosen.

Edward Jarvis Pres<sup>r</sup> — { Saml Swett } Vice  
Joseph B. Felt Rec. Sec. { Charles Brooks } Presidents  
Joseph C. Worcester Cor. Sec.  
William Brigham Home Secy. Lyman Mason Treas<sup>r</sup>  
Joseph S. Clark, Librarian.

Counsellors

John P. Bigelow C. Francis Adams  
Theophilus R. Marvin Lemuel Shattuck  
James M. Robbins J. Wingate Thornton  
Nathl B. Shurtleff Asahel Huntington  
Henry Wheatland

Publishing Comm<sup>ee</sup>

Edward Jarvis Joseph B. Felt  
Joseph S. Clark David Pulsifer.

Adjourned. — Attest.

Joseph B. Felt Rec. Sec.

Wednesday, April 9<sup>th</sup>, 1856 —

At this meeting were present Drs Edward Jarvis, George Alden, Rev. D. Clark and Mr. Thornton.

Donations were announced — no other business was done and the meeting was dissolved —

attest J. Wingate Thornton  
Rec. Sec. pro tem —

Boston July 9, 1856

Association met as usual.

Members present were Dr Jarvis, Col Swett, Mr Thornton and Mr Felt. —

Donations were announced.

Various commercial statistics were presented by Mr Felt. It was voted, that he lay them before

the publishing committee, and, if they wish the publication of them, he be empowered to superintend the issue of them with such notes, as he may deem pertinent.

Conversation on several topics both instructive and interesting. — Mr Ezekiel B. Elliott was nominated by Dr Jarvis for being a fellow.

A Committee were appointed, consisting of Messrs Thornton, Swett & Felt, — to whom was added Dr Jarvis, — to consider and report, as to means for increasing greater attendance on meetings of the Association. —

Adjourned. — Attest. Joseph B. Felt.  
Rec. Secy. —

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Boston, Oct 8, 1856

Association met as usual.

Members present were Dr Jarvis, Col Swett, Rev J. S. Clark, ^{D.D.} J. W. Thornton Esq and Mr Felt. —

Donations were announced.

A report was made by Dr Jarvis as to means of securing greater attendance on our meetings.

After a full discussion of this subject the following votes were passed, — That a committee of two be appointed for designating the subject for consideration at each successive meeting, and also the individual, who is to bring in a paper on this subject; —

That notices to members for the meetings, mention the person and subject thus appointed; — That Dr Jarvis and Mr Felt ^{be} the aforesaid committee until others are elected to their places.

Voted that Dr Jarvis be requested to bring in a dissertation, at our next meeting, on the comparative liability of the two sexes to nervous diseases, and that Dr Clark do the same, at our April session, on Ecclesiastical progress in New England.

Mr E. B. Elliott was elected a Fellow.

Adjourned. Attest. Joseph B. Felt
Rec. Secy.

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Boston Jan 14, 1857

Association met as usual.

Members present were Dr Jarvis, Col. Swett, Dr Alden, Rev J. S. Clark <sup>D.D.</sup> J. W. Thornton Esq, S. F. Haven Esq, Dr Wheatland, Mr E. B. Elliott and Mr Felt. — Records were read. —

At a meeting of Publishing Com-  
mittee of the American Statistical  
Association, Jan 27, 1857

Rev J. S. Clark D D

Joseph B. Felt present  
J. Wingate Thornton - (constructively)

They voted that J. W. Thornton Esq  
be authorized to agree with any  
fit printer to issue from the  
press the Manuscript of Mr  
Felt on the subjects of Colo-  
nidation, commerce and fisheries  
of English territory, chiefly on  
the Main of North America.

Attest. Joseph B. Felt

Secy.

Donations were announced.

Dr Jarvis read interesting statistics on the comparative liability of the sexes to nervous diseases.

This led to various remarks.

Mr Felt read a paper on Colonization. Commerce and Fishery in America by the English to 1630. —

This was the occasion of various remarks.

It was voted, that Mr E. B. Elliott be invited to read a paper at our July meeting on the comparative value of life in the U. S. and other countries.

It was concluded, that Dr Jarvis finish his communication on nervous diseases at our next quarterly meeting; — and that Dr Clark read his paper on Ecclesiastical Progress there, if his other calls will allow, as appointed at our last session.

Mr Plynny Miles of N. Y. City was nominated by Dr Jarvis for a corresponding member.

Report of the Treasurer, Lyman Mason Esq, was read and accepted.

Officers of the present year, were chosen.

Edw Jarvis Pres. Samuel Swett & Charles Brooks V. Pres.  
Joseph B. Felt Rec. Secy Joseph E. Worcester Cor. Secy  
William Brigham Home Secy Joseph S. Clark, Librarian  
Lyman Mason Treas

Counsellors

John P. Bigelow, E. Francis Adams, Joseph R. Marvin,  
J. Wingate Thornton, Samuel Shattuck, Asahel Huntington,  
Henry Wheatland, Nathan Allen, E. B. Elliott.

Publishing Committee

Edward Jarvis, Joseph B. Felt, Joseph S. Clark  
and J. Wingate Thornton.

Adjourned.

At a meeting of the American Statistical Association, held at the Society's rooms at 3 P.M. April 8<sup>th</sup> 1859, several gentlemen having sent word of other indispensable engagements, on motion of Rev. D. Clark Mr. Thornton was appointed Secretary, pro tempore; and on motion of Mr. Thornton the meeting was adjourned to the next quarterly session. — They were present, Dr. Ebenezer Alden, Rev. D. Clark, Dr. Edward Jarvis and Mr. Thornton Rev. D. Underwood, J. Wingate Thornton, Sec. pro tem. and Col. Samuel Brett.

Boston, July 15 1857

The Association met by an adjournment for one week. Members present were Dr Jarvis, Messrs Elliott and Felt. Donations were announced.

Dr Jarvis renewed his observations on the comparative liability of the two sexes to nervous diseases.

Mr Elliott presented a chart on the comparative value of life in Mass<sup>ts</sup> and England & Wales etc.

Various facts and remarks of a valuable character, on these subjects, were presented and offered.

Adjourned. — Attest. J. B. Felt. Rec. Sec.

Boston, Oct 21, 1857

The Association met by an adjournment:

Members present were Messrs Jarvis, Anderson, Walley and Felt.

Records of the last meeting were read.

Donations were reported.

Dr Jarvis, having completed his subject, on the comparative liability of the two sexes to nervous diseases, — read it through.

During its recital and afterwards, questions were asked and remarks were made, both interesting and instructive.

On motion of Mr Anderson, seconded by Mr Walley, it was voted, that thanks be given to Dr Jarvis for his communication, and that he be requested to prepare it for the press so that it may be published among the transactions of the Association.

Being desired to read a paper on the Commercial Crises of our Country, at our next meeting, — Mr Walley consented; and, being desired to supply us, in two quarterly sessions from the present, with remarks on the Missions, with which he is connected, Mr Anderson agreed so to favor us.

Adjourned. — Attest. Joseph B. Felt Rec. Secy

Boston, January 20, 1858.

The Association met at Com<sup>rs</sup> Room of Cong<sup>t</sup> Lib<sup>y</sup> Building.  
Members present were Mess<sup>rs</sup> Jarvis, Alden, Anderson, Clark,  
Thornton, Elliott and Felt.

Records were read. — Donations announced. —  
Treasurer's Letter, with a statement, as to funds,  
was communicated. Various remarks followed.  
Voted that the Treasurer be instructed to cancel all  
arrears for annual assessments, due from members  
prior to Jan<sup>y</sup> 1. 1857. —

Voted that J. Wingate Thornton be appointed to  
audit the accounts of the Treasurer. —

Voted that in article 4<sup>th</sup> of the Constitution, the  
word two be substituted for the word, five,  
meaning dollars. —

As to exchange of books, pamphlets, etc. — Voted, that  
the Librarian of the Am. Stat. Ass<sup>n</sup> be authorized  
to exchange duplicates with the Librarian of the  
Cong<sup>t</sup> Lib<sup>y</sup> Association; — Voted that the Presi-  
dent and Librarian be authorized to make such  
exchanges of duplicates now in the Library, as  
they believe will be for the interest of the Asso-  
ciation.

Voted that the Publishing Com<sup>rs</sup> revise the  
Constitution and Bye-Laws and report thereon  
at the next 2<sup>th</sup> meeting. —

Voted that the Association hold their 2<sup>th</sup>  
meetings on the third Wednesday of each appro-  
priate month, instead of the second Wednesday.

Voted that a committee be appointed to memori-  
alize the present Legislature of this Commonwealth,  
in reference to improvement in the laws respecting  
the Registry and Returns of Births, Marriages and  
Deaths, — and that this Com<sup>rs</sup> consist of three,  
including Dr. Jarvis for their chairman. —

Accordingly, Dr. Jarvis was chosen chairman,  
and E. B. Elliott and J. Wingate Thornton the other  
two members of said Committee.

The following gentlemen were chosen Fellows of  
the Association. J. Amory Davis Esq<sup>r</sup> of Boston;  
Hon. Henry Wilson of Natick; Hon. N. P. Banks of  
Waltham; Hon. Lorenzo Sabine of Frammingham;  
John Ward Dean Esq<sup>r</sup>; Rev. Luther Farnham & Rev. Sewall Gooding  
of Boston. —

Officers elected for the current year.

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Edward Jarvis, Pres<sup>t</sup>

Rufus Anderson and Ebenezer Alden Vice Pres<sup>ts</sup>

Joseph B. Felt, Rec. Sec<sup>y</sup> - Joseph E. Worcester Cor. Sec.

Nathan Allen Home Sec<sup>y</sup> - Joseph S. Clark, Lib<sup>rn</sup>

Treas<sup>r</sup>

Counsellors

C. D. Adams, J. Wingate Thornton, Henry Wheatland,

E. B. Elliott, Samuel F. Haven, Sam<sup>l</sup> F. Walley,

Caleb C. Field, John G. Metcalf, Dan<sup>l</sup> Wilder Jr.

Publishing Committee

Edward Jarvis, Joseph B. Felt, Joseph S. Clark, J. W. Thornton.

Adjourned. - Attest.

Joseph B. Felt,  
Rec. Sec<sup>y</sup>

Boston, Feb<sup>r</sup> 10, 1858

A special meeting of the Association is held to hear a communication from Hon Samuel F. Walley on the late financial difficulties, - as to their causes and means of removal and prevention of the like in future. - Members present were Mess<sup>rs</sup> Jarvis, Alden, Anderson, Clark, Allen, Walley, Metcalf, Thornton, Elliott and Felt, besides Mr Harding by invitation. -

Record of the last meeting was read. Report of donations given. Voted, that thanks be given to Mr Walley for his learned and able paper, read before the Association; and that it be placed in the hands of the publishing committee. -

Adjourned. - Attest.

Joseph B. Felt,  
Rec. Sec<sup>y</sup>

Boston, April 21<sup>st</sup> 1858

The Quarterly meeting of the American Statistical Association was held according to notice. Edward Jarvis, M.D. in the chair -

Mr. Thornton read a letter from Rev. J. B. Felt, resigning the office of Recording Secretary of this association which, on motion of Dr. Allen was laid on the table for the present.

Dr. Edward Jarvis presented a paper on the connection between the ignorance of mothers and the mortality of children.

Henry W. D. Saufure of Charleston, S.C., was nominated as Corresponding member.

Mr. Thornton was chosen Rec. Sec. of the Association. Meeting adjourned.

Attest J. Wingate Thornton.

Boston. 28<sup>th</sup> July, 1850.

Pursuant to notice the American Statistical Association held its quarterly meeting at their room in Chaucey Place.

The record of the last meeting was read.

Donations were acknowledged by Dr. Clarke, the Librarian.

Dr. Edward Jarvis read a paper on "The connection of Ignorance of Mothers with the mortality of Infants & Children".

Mr. E. B. Elliott gave statistics of comparative mortality between England and the United States, repeating a recent statement that the mortality in the U. S. is such as to make us dependent on immigration for permanent increase.

Mr. Elliott exhibited a chart of the "Comparative Vitality at different ages in certain communities" - England and Wales, Prussia; Massachusetts.

On motion of Mr. Thornton, seconded by Dr. Alden, it was voted that Mr. Elliott be requested to prepare for the Society and its publications, an article on the comparative mortality of Massachusetts, England, & some other countries embracing the question of the alleged degeneracy of the Anglo-Saxon race in the United States.

Henry W. D. Sansure, M. D. of Charleston, S. C. was unanimously elected a corresponding member of the Association.

Dr. Franklin B. Hough of Albany, was nominated as a corresponding member, also William Foster Esq. of Summer Street, Boston, and Dr. Reinhold Solger of <sup>Rochester</sup> - Rev. Andrew P. Peabody of Ports. N. H.

adjourned J. Wingate Norton Sec. pro tem.

Boston. 25<sup>th</sup> October, 1850.

Pursuant to notice the American Statistical Association held its quarterly meeting at their room in Chaucey Place.

The records of the Preceding meeting were read.

Donations were acknowledged from the Navy, department, State Department of the United States, and from Dr. Edward Jarvis.

Dr. Jarvis reported that he with Dr. Clarke, the Librarian, have made progress in arranging the Society's pamphlets and classifying them.

Dr. Franklin B. Hough of Albany was elected a correspond =

ing member, William Foster, Esq. of Summer St. Boston, and Prof Solger were elected Resident members, and Rev. Andrew P. Peabody of Ports. N.H. was elected a corresponding member. The meeting was then dissolved -

attest J. Wingate ~~Wingate~~ Sec. pro tem.

Pursuant to Notice, the American Statistical Association held their Quarterly Meeting, January, 13<sup>th</sup> 1859.

Edward Jarvis, M.D. the President in the chair -

There was present Dr. Jarvis, Dr. Allen, Rev. Dr. Clark and Harding, and Messrs, Mason, Walley, Elliott, Deane, Thornton - The records were read.

The Committee on Revising the Constitution had leave to report at the next meeting -

Mr. Elliott gave some account of recent changes in European modes of collating statistics, and demonstrated the continued defects of the present Registration Reports on Maps - on births, marriages and death -

Dr. Jarvis read a paper on the probable proportion of the present population of the U. S. of New England lineage.

On motion of Mr. Thornton, seconded by Mr. Walley, it was voted that Rev. Joseph B. Felt LL.D. having declined a re-election as Reading Secretary, that we tender to him our cordial recognition of his valuable service from the beginning of the Society, of his efficient interest in its prosperity, and his valuable contributions, filling the entire first volume of our "Collections"; - and that a copy hereof be forwarded to him by the Recg Secretary.

The following gentlemen were nominated for membership -

- Josiah Curtis, M.D. of Boston.
  - Wm L. Sutton, M.D. of Georgetown, Ky. as corresponding memb.
  - Willson Jewell, M.D. of Philadelphia " " "
  - Robert Gibbs, Jr. M.D. of Columbia. S.C. " " "
  - Edwin M. Snow, M.D. of Providence, R.I. " " "
  - Rev. Alonzo H. Quint of Jamaica Plains, Mass<sup>ts</sup> -
  - Mr. Joseph White of Lowell, Mass<sup>ts</sup> -
  - Charles L. Flint M.D. of Boston
  - N. P. Banks, Gov. of Waltham, Mass<sup>ts</sup>
  - Reuben D. Muffey, M.D. of Boston -
- } by Dr. Jarvis.  
} by Dr. Clark.  
} by Mr. Walley.  
} by Mr. Mason.

D<sup>r</sup>. Clark, Mr. Walley and D<sup>r</sup>. Nathan Allen, appointed a  
Committee to nominate officers, reported as follows: —

President, Edward Jarvis, M. D.  
Vice Presidents { Rufus Anderson, D. D.  
                          { Eben Alden, M. D.

Rec. Sec. J. Wingate Thornton  
Cor. " Joseph E. Worcester, Esq.  
Home " Nathan Allen, M. D.  
Librarians, Rev. Jos. S. Clark  
Treas<sup>r</sup>. Lyman Mason

Councillors { Charles F. Adams.  
                  { J. W. Thornton.  
                  { H. Wheatland.  
                  { E. B. Elliott.  
                  { S. F. Haven.  
                  { C. C. Field.  
                  { S. H. Walley.  
                  { J. G. Metcalf.  
                  { D. Miller, Jr.

Publishing  
Committee { Edward Jarvis  
                  { J. B. Felt.  
                  { J. S. Clark  
                  { J. W. Thornton

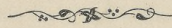
and they were unanimously elected —  
on motion of Mr. Walley, seconded by Mr. Elliott  
voted that a Committee be appointed to take such measures  
as they may judge best by conferring with the Legislature  
or petitioning the same for improvement in the system of  
Registration —

and Messrs. Jarvis, Elliott and Thornton were appointed  
said Committee.

The meeting was then adjourned to meet on the  
3<sup>d</sup> Wednesday of April next —

attest J. Wingate Thornton, Rec. Sec.

American Statistical Association.



The AMERICAN STATISTICAL ASSOCIATION will hold the Quarterly Meeting in the *Congregational Library House*, Chauncy Place, Boston, at 3½ P. M., on WEDNESDAY, April 20th, 1859.

J. WINGATE THORNTON,

*Recording Secretary.*

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At a Meeting of the American Statistical Association  
held according to adjournment and notice.  
April 30. 1859, 3½ P.M.

There were present Edward Jarvis, M.D. in the chair  
Rev. Dr. Anderson, Clarke, Joseph E. Worcester, Esq. D.D., David  
Pulsifer, John Ward Deane, and Mr. Thornton.

The records of the last meeting were read and approved.

The Committee on revising the constitution had leave to report at  
the next meeting.

The Committee on petitioning Legislature for Registration Law  
reported their doings ~~at~~

Letters from Rev. Dr. Peabody of Portsmouth & Frank B. Hough  
of Albany, N. Y. accepting membership.

On motion of Mr. Thornton Dr. Jarvis, Dr. Clarke, Mr. Thornton and  
Mr. Deane, were appointed a Committee to report on "Boston's  
Illustrated Cabinet Atlas and Descriptive Geography," 1859.

|                                       |               |            |
|---------------------------------------|---------------|------------|
| Josiah Curtis, M.D. of Boston,        | } were chosen |            |
| Rev. Abner H. Smith of Jamaica Plain, |               | Resident   |
| Mr. Joseph White of Lowell            |               | } members. |
| Mr. Charles L. Flint of Boston,       |               |            |
| Gov. A. P. Banks of Waltham           |               |            |
| Reuben D. Mussey, M.D. of             |               |            |

|                                             |        |                 |
|---------------------------------------------|--------|-----------------|
| William L. Sutton, M.D. of Georgetown, N.Y. | } were |                 |
| Robert W. Gibbs, M.D. of Columbia, S.C.     |        | chosen          |
| Edwin M. Snow, M.D. of Providence, R.I.     |        | } Corresponding |
| Willson Jewell, M.D. of Philadelphia Pa.    |        |                 |

|                                           |                   |
|-------------------------------------------|-------------------|
| Hon. John C. Bartlett of Providence, R.I. | } were nominated  |
| Charles Wm. Parsons, M.D. " "             |                   |
| Edward Buck, Esq. of Andover,             | Resident members. |

On motion of Dr. Anderson, the President be requested to draw up a form  
for a memorial to Congress on the mode of taking the next census

Boston July 27. 1859

Am. Stat. Associa met in  
the Cong. Libry this day at 3 o'cl. P.M.

Present. Messrs. Jarvis, Anderson,  
Harding, Pulsifer, & J. S. Clark.

In the absence of the <sup>Recy.</sup> Secy. J. S.  
Clark was appointed, Clk. and  
read the minutes of the last meeting,  
reported donations.

Dr. Jarvis, reported the draft of  
a memorial to Congress on the next  
Census of the U. States, which was  
discussed by the members present.

Voted, that the Memorial now  
presented be approved and ad-  
opted as the Memorial of the  
American Statistical Association,  
& when duly authenticated, be for-  
warded to the ~~proper~~ department at  
Washington.

Adjourned sine die.  
J. S. Clark, Clk. pro tem.

### American Statistical Association.

The AMERICAN STATISTICAL ASSOCIATION will  
hold the Quarterly Meeting in the Congregational  
Library House, Chauncy Street, Boston, at 3 P. M.,  
on WEDNESDAY, Nov. 2d, 1859.

J. WINGATE THORNTON,  
Recording Secretary.

of the United States, and to report at the next meeting of this Society.

On motion of John Ward Deane Esq, it was

Voted That a Committee of three be appointed to examine the plan of the proposed Conservatory of Arts, Sciences, &c. and to report at the next meeting what action is advisable for this association to take in regard to it, and Messrs. Clark, Thornton, and Pulsifer were appointed said Committee.

On motion of Dr. Anderson the meeting was adjourned - without day -

attest J. Wingate Thornton, Rec. Sec.

At a Meeting of the American Statistical Association at their Rooms, November 21, 1859 -

Dr. Edward Jarvis, President in the Chair,

Dr. Clark the Librarian reported donations to the Society's Library, as entered in his records -

Letters of Acceptance of Membership were read one from Wm. L. Sutton, Georgetown, Ky, Corresponding member " " Dr. Edwin M. Stone, Providence R.I. " " " "

Dr. Jarvis reported amendments in the Constitution and By-laws, and on motion of Mr. Thornton it was referred to the same Committee for Revision, with directions to print the same -

Dr. Jarvis and Dr. Clark the Librarian were authorized to procure help to classify the pamphlets and papers in the Library - The meeting was then dissolved -

attest J. Wingate Thornton, Rec. Sec.

1860.

Annual meeting of the American Statistical Association, held at their Rooms, January 18<sup>th</sup> 1860, at 3 P.M., as duly notified -

President Edward Jarvis, M.D., in the chair -

Records of the preceding meeting were read -

Librarian's report for the last quarter was read -

Dr. Jarvis from the Committee on classification of pamphlets, report that they are brought into order, and are a very valuable collection of documents -

E. B. Elliott, Esq., read a paper analyzing and classifying the vital Statistics of different countries of Europe, discriminating between those adapted for the construction of life tables and those not sufficiently complete or well arranged -

On motion of Mr. Thornton it was voted, that the President of this Association be authorized to exchange with kindred associations and persons, at his discretion, the volumes of our own Transactions and duplicate volumes and ~~and~~ pamphlets in our Library -

On motion of Mr. Lyman Mason, it was voted, that the memorial of the Society, on the errors of the census of 1840, and the article of Mr. Elliott this day read before this Association be published by this Association under the direction of the authors -

Hon. John Russell Bartlett, of Providence, R. I.

Charles W. Parsons of " " " - were unanimously chosen ~~corresponding~~ members -

Edward Buck, Esq. of Andover, Mass<sup>ts</sup> was unanimously chosen a Resident member -

Hiram F. Stevens, M.D. of St. Albans Vt.

Charles L. Allen, M.D. of Middlebury Vt.

Mr. E. G. Robbins of Cincinnati, Ohio -

William F. Goodwin, of Concord, N.H.

# CONSTITUTION

OF THE

## AMERICAN STATISTICAL ASSOCIATION.

*adopted January 18. 1860*

ARTICLE I. This Association shall be denominated the AMERICAN STATISTICAL ASSOCIATION.

ART. II. The objects of the Association shall be to collect, preserve and diffuse statistical information in the different departments of human knowledge.

ART. III. The Association shall be composed of Members, Corresponding Members, and Honorary Members.

ART. IV. All Members shall be chosen by ballot, having been nominated at a previous meeting—the affirmative votes of four-fifths of the Members present being necessary to a choice. Each Member, on admission to the Association, shall pay into the treasury two dollars, and annually, afterwards, two dollars, or thirty dollars at some one time.

ART. V. Members only shall be entitled to vote; but Honorary and Corresponding Members shall have the right to sit and deliberate in all the meetings of the Association.

ART. VI. The Officers of the Association shall be a President, two Vice Presidents, a Recording Secretary, Corresponding Secretary, a Treasurer, a Librarian, and three Counsellors, who, together with the President and

Secretaries, shall form a Board of Directors for the government of the Institution, three of whom shall constitute a quorum at any meeting regularly convened. There shall be also a Publishing Committee of three, to be chosen annually by the Board of Directors, at the time they shall appoint.

**ART. VII.** The Association shall meet quarterly in the City of Boston, on the third Friday in January, April, July, and October, and at such other times as the Board of Directors shall appoint. At the annual meeting in January, the Association shall hear Reports of the Board of Directors, of the Treasurer, and of the Librarian, elect Officers, and transact business; five Members shall be necessary to form a quorum for transacting business, and the election of Members, but a less number may adjourn the meeting.

**ART. VIII.** No alteration in this Constitution shall be made, except on notice at a previous meeting, and by a vote of three-fourths of the Members present.

BY - LAWS  
OF THE  
AMERICAN STATISTICAL ASSOCIATION.

*Adopted January 18. 1860*

I. In accomplishing the objects of the Association, statistical information shall be sought by procuring books, pamphlets, and periodical works; by original written communications; and by correspondence and personal application. All donations shall be particularly entered in the records of the Librarian, by specifying the articles, time of reception, and name of the donor, and they shall be acknowledged by the Librarian, with thanks to the donor.

II. All books, pamphlets, and periodical works, presented to the Association, shall be preserved in the Library, and be so arranged as to be easily accessible.

III. No bill shall be paid except on the approval of the Recording Secretary. The Council shall audit the Treasurer's accounts.

IV. The initiation fee shall be due at the time of acceptance of membership, and the annual payment at the time of the Annual Meeting. A default in payment of initiation fee for one year, or of the annual tax of three years, unless excused by the Society, shall be deemed a resignation of membership.

V. The Recording Secretary shall give notice of its meetings as directed, notify individuals of their election

as Members, and register the names of such as signify their acceptance.

VI. The Librarian shall solicit donations for the Library, and purchase books, under the instructions of the Board of Directors; he shall make a correct catalogue of the works belonging to the Library, keep a record of such as are taken from the Library by Members and others according to the regulations established by the Board; and shall report annually and at such other times as the Board shall appoint, concerning the state of the Library. He shall see that all due preparation is made for holding meetings in the same.

VII. Books on deposit shall not be taken from the Library without the consent of the owner; and should they be injured or lost the Association will not be responsible.

VIII. The order of proceedings at the meetings shall be as follows: viz.

1. Reading the record of the preceding meeting.
2. Announcement of donations.
3. Hear letters received in correspondence.
4. Unfinished business.
5. Written statistical communications.
6. Verbal communications.
7. Transacting business specially introduced.
8. Election of members.
9. Proposing candidates for Membership.
10. Adjournment.

Mr. Daniel Wilson Fiske of New York City  
were nominated for Corresponding Membership -

90.  
1860

Dr. Jarvis from the Revision Committee reported  
a code of By-Laws, which being read were  
generally adopted by vote as amended, and  
ordered to be printed, with list of members, under  
supervision of the President -

On motion of Mr. Thornton, the President and  
Rec. Secretary, was authorized to procure an  
engraved plate, and seal, for the Society's  
Diploma of membership.

Lyman Mason, Esq., reported his account  
as Treasurer for the year 1859, which was accepted

Officers of the Society, were elected as follows: -

Edward Jarvis, M. D. President -

Hon. Amasa Walker. } Vice Presidents.  
J. Wingate Thornton,

Mr. John Ward Deane. Rec. Sec.

Joseph E. Worcester, L. D. Cor. Sec.

Lyman Mason, Esq. Treasurer -

Rev. Dr. Joseph S. Clarke. Librarian -

Ebenezer Alden, M. D. } Councillors -  
Hon. Samuel H. Valley,  
Ezekiel B. Elliott, Esq.

The meeting was then dissolved,

J. Wingate Thornton. Rec. Sec.

EVENING TRANSCRIPT

SATURDAY EVENING, JAN. 21, 1860.

SECOND EDITION.

THE AMERICAN STATISTICAL ASSOCIATION held the annual meeting at their rooms in Chauncy street. The library, in all its departments, was reported to be in good order. The pamphlets especially have been so classified that they are readily available for any special subject or inquiry. E. B. Elliott, Esq., read a valuable paper analyzing and classifying the vital statistics of different countries, discriminating between those adapted for the construction of Life Tables, and those not sufficiently complete or well arranged for such purpose. The paper was requested for publication in the Society's Transactions, a new volume of which is in preparation. It led to inquiries as to our own methods of registration. It was stated that the Massachusetts returns have not been improved since the legislation of 1849, and that the rates of deficiency have been nearly uniform; that from fourteen to eighteen per centum of deaths annually escape legislation, while the deficiency in birth rates is not far from seven per cent. The perfection of registration is in accordance with legislation, and the deficiencies of our present system demonstrate that the practical knowledge gained by yearly experience should lead to more efficient and wiser laws.

Mr. Elliott also stated that at the late extra session of the Legislature, the law had been so amended as to require registration, ordinarily, before burial, also requiring the physician's certificate of the causes of death and duration of the disease; also that the Secretary of State prosecute for the recovery of all forfeitures and penalties; it also fixes the town clerk's fees at twenty cents each for the first twenty entries of deaths and ten cents for each subsequent entry, instead of the former inadequate compensation of five cents each. The compensation of town clerks to be paid on certificate from the Secretary of the Commonwealth. The particulars of inquiry are increased.

The new provisions are specially intended to secure perfect returns, so that no death may escape registration, thereby affording in connection with the State and National censuses fit material for the construction of life tables, not only for the entire State, but for different districts, and also for ascertaining the degrees of salubrity of different localities and occupations.

Officers for the year were chosen: Edward Jarvis, M. D., President; Hon. Amasa Walker, J. Wingate Thornton, Esq., Vice Presidents; Jos. E. Worcester, LL. D., Corresponding Secretary; Mr. John Ward Dean, Recording Secretary; Lyman Mason, Esq., Treasurer; Joseph Clark, D. D., Librarian; Ebenezer Alden, M. D., Hon. Samuel H. Walley, E. B. Elliott, Councillors.

Boston April 20, 1860.

A quarterly meeting of the Association was held this day, Friday, the twentieth of April, at three o'clock in the afternoon, at rooms 23 Chauncy Street, John Wingate Thornton Esq., Vice President, in the chair, the president Edward Jarvis M.D. being absent on a tour in Europe.

The Recording Secretary read the proceedings of the last meeting. The Librarian, Rev. Dr. Clark made his quarterly report of additions to the library.

A letter was read from Hon. Joseph White of Williamstown accepting resident membership.

On motion of Hon. S. H. Walley, it was voted that the meetings of the association be held in future at half past three o'clock in the afternoon, instead of at three o'clock, as has previously been the rule.

Ezekiel B. Elliott, of Boston, read an interesting and carefully prepared paper on Vital Statistics of the Blind, with an appropriate life table. The statistics of seven State Institutions for the Blind were given by him as data. Out of 1252 cases the condition of 150 was not known in 1859; but of the remainder it was exactly known whether they were alive or dead, viz: 878 lived, 224 had died. Comparing these facts with the results which should be called for by the life tables of Massachusetts and Great Britain, it appears that there is a deficiency of 10.3 from the former and 8.9 from the latter. Mr. Elliott presented the following life table, as the result of his investigations, together with tables comparing the average future duration of life of the blind with that of population taken indiscriminately in Massachusetts and England. From this table annuities may be calculated, the present worth of dowers estimated, and the same uses made of them for the blind people that are made of other tables for those with sight.

| Age | Living | of the Blind | Massachusetts 1855 | England 1841 |
|-----|--------|--------------|--------------------|--------------|
| 0   | 10,000 | 32.0         | 39.8               | 41           |
| 10  | 6,368  | 38.1         | 47.1               | 47           |
| 20  | 5,526  | 33.2         | 39.9               | 40           |
| 30  | 4,571  | 29.1         | 34.0               | 34           |
| 40  | 4,741  | 24.5         | 27.9               | 27           |
| 50  | 3,010  | 19.3         | 21.3               | 21           |
| 60  | 2,275  | 13.9         | 15.0               | 14           |
| 70  | 1,450  | 8.9          | 9.4                |              |
| 80  | 576    |              |                    |              |
| 90  | 59.3   |              |                    |              |
| 100 | 1.0    |              |                    |              |

Mr. Elliott attributed the comparative shortness of the duration of life among the blind to several causes; such as, a deficiency of vital power, a limitation of the choice of employment and duties involving sedentary pursuits, and the loss of an important sense subjecting them to accident.

Remarks were made on the subject of Mr. Elliott's paper by the several members present.

Josiah Curtis, M.D. gave some account of the International Statistical Congress to be held at London, England, in July next; whereupon on motion of Hon. Samuel H. Waller, it was

Resolved That Edward Jarvis, M.D., the president of this Society, be authorized and requested to represent this Society at the International Statistical Congress to be held at London in July next

Resolved That the Vice President, Mr. Thornton, and the Recording Secretary be authorized to designate any other person to act as delegate to said Convention.

The following gentlemen, nominated at the last meeting, were balloted for and unanimously elected, viz: Hiram F. Stevens, M.D. of St. Albans, Vt.; Charles L. Allen, M.D., of Middlebury Vt.; Mr. E. Y. Robbins, of Cincinnati, Ohio; William F. Goodwin of Concord, N.H.; and Daniel W. Fiske of New York city, — all as corresponding members

The meeting was then dissolved

John Ward Dean

Recording Secretary,

Present. Messrs. Thornton, Waller, Clark, Alden, Elliott, Curtis and Dean.

Boston July 19, 1860. - Present Messrs Thornton, Elliott, Swett and Dean. No quorum being present, there was no business done.

John Ward Dean, Rec. Secy.

Boston, Massachusetts, October 5th 1860. - A special meeting of the Board of Directors of this association was held this day, at 11 o'clock, A.M., at the office of J. Wingate Thornton, Esq. 20 Court Street, Boston. On motion of Mr. Elliott, it was voted That the president of this association, Edward Jarvis, M.D., its delegate to the International Statistical Congress held at London this year, 1860, be requested to deliver an address before the association, at such time as he may designate, to embrace a report of his scientific sanitary and statistical observations during his recent visit to England.

voted That the Boston Sanitary Association be invited to attend, and that the secretary be directed to notify their President hereof.

voted That Messrs Walley, Alden, Thornton, Elliott and Clark be a committee of arrangements.

The meeting was then dissolved.

John Ward Dean, Secretary of the Board

Boston October 19th 1860. - A quarterly meeting of this association was held at rooms No. 23 Chauncy Street, this (Friday) afternoon at half past three o'clock, the president, Edward Jarvis, M.D., in the chair. Present, Messrs. Jarvis, Walley, Alden, Elliott, Allen and Dean.

The recording secretary read the records of the Society's meetings in April and July, and of the Directors' meeting, Oct. 5th.

The president, in the absence of the librarian announced the donations received since April last.

The recording secretary read letters accepting corresponding membership from E. Y. Robbins of Cincinnati, Ohio; from Hiram

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H. Stevens of St. Albans, Vt.; from William F. Goodwin of Concord, N.H.; and from Charles L. Allen of Middlebury, Vt.

Mr. Elliott read a paper on the uniform decimal system of measures of space, weight and coinage, for all nations. The paper elicited an animated discussion from the members present.

On motion of Mr. Elliott, it was

Noted That a committee be appointed to examine the proposed uniform decimal system of weights, measures and money, and report at its earliest convenience.

Mrs. Elliott and Wallis were chosen said committee.

On motion of Hon. S. H. Wallis,

Noted That a committee of two be chosen to investigate the condition of wages past and present.

The president and Hon. Mr. Wallis were chosen the committee.

On motion of the Recording Secretary, the doings of the Board of Directors on the 5th of October last were approved, and the committee then appointed by the Board was ratified.

Mr. Elliott made some suggestions relative to a proposed change of form of marriage contract in relation to its civil aspect.

The meeting was then dissolved.

John Ward Dean Recording Secretary

Boston Friday January 18. 1861. - The association met, at No. 23 Chancery Street, this afternoon at 3 1/2 o'clock, the president, Edward Jarvis, M.D., in the chair.

The Librarian, Rev. Dr. Clark, read the list of donations since the last meeting.

The president in behalf of the Committee on "Wages", and Mr. Elliott in behalf of the committee on "The Decimal System", reported progress.

The president announced that his Address, giving the results of his observations on the State of Statistical Science in Europe, was ready; and the committee having charge of the matter was authorized to make the necessary arrangements for its delivery.

On motion of Mr. Thurston, it was

Noted That the Recording Secretary and Treasurer prepare from the Society's Record a complete list of the present members of the Society, that the Secretary enter the same on the records and <sup>copy</sup> furnish a copy thereof to the President

The Treasurer, Lyman Mason, Esq., made his annual report, which was referred to a committee consisting of Messrs E. B. Elliott & J. W. Dean to audit and report to the Society

On motion of Mr. Thornton, it was

Noted That this Association petition the Legislature for the establishment of a Board of Health, with a competent and efficient secretary, who shall be the executive officer, in manner like the Boards of Education and Agriculture; this Board and Secretary to have charge of the Registration of Births, Marriages and Deaths, and of the Census; and watch over the Sanitary Interests of the State, as those Boards look after the Agricultural and Educational interests of the Commonwealth; and make annual Reports, and perform such other duty in connection with this matter as the wisdom of the Legislature may determine.

The President, Dr. Jarvis, and the two vice presidents, Messrs Walker and Thornton, were chosen a committee to carry this vote into effect

This being the day for the annual election of officers, Messrs Thornton and Wallis were chosen a nominating committee, who after retiring for consultation, reported the following candidates for the various offices of the association, viz:—

For President—Edward Jarvis, M.D. of Dorchester

For Vice Presidents—Hon. Amasa Walker of North Brookfield and J. Wingate Thornton, Esq. of Brookline

For Corresponding Secretary—Joseph C. Worcester, D.D., of Cambridge

For Recording Secretary—John Ward Dean of Boston

For Treasurer—Lyman Mason Esq., of Boston

For Librarian—Rev. Joseph F. Clark, D.D., of West Newton

For Counsellors—Hon. Samuel H. Wallis of Boston, Ebenezer Alden M.D. of Randolph and E. B. Elliott, Esq., of Boston

A ballot was taken and the whole list was unanimously elected

Mr. Elliott made some remarks upon the weather in England during the past season. There was a greater quantity of rain during the spring and summer months than there had been

for 89 years and there was also a lower temperature than usual. The result was ~~less~~ mortality than there had been for 10 years. It was mentioned that an unusual quantity of fruit was raised and a great quantity of it was consumed, which facts may have affected the result.

Adjourned  
John Ward Dean  
Recording Secy

Boston Monday February 18. 1861. - A meeting of the Board of Directors was held at No. 20 Court Street this day, the president Dr. Jarvis in the chair.

The following preamble and resolutions were unanimously adopted.

Whereas It has come to the knowledge of this Council that the Board of Aldermen of the City of Boston have under consideration the matter of preparing and publishing a statistical account of the said city, including the facts connected with population, business, finance &c that were gathered by the national enumerators at the late Census, and also such others as may be deemed by the City Government to be of importance for publication with them;

And Whereas The Statistical Association is ever ready to encourage every such measure that is in accordance with its own purpose. Therefore

Resolved That in the opinion of this Council, the proposed account of Boston will be of great value to Statistical Science, to Political Economy, and to the city; especially in connection with the exceedingly valuable Reports of the same topics by the late Mr. Shattuck in 1845, and on Population by Dr. Chickering in 1850, and Dr. Curtis in 1855. Connected with these former reports this now proposed would throw great light on the progress of population and prosperity, and on the value of human health and life in our metropolis

Resolved That the proposed analysis of Boston and its population, the statement of the condition, occupations and resources of the people, the account of its institutions of learning, science, religion and charity, of its schools so liberally maintained and wisely managed, of its banks and other monetary interests, its Commerce, manufactures, means of communication, - all the civic elements that have given the city its growth and power at home, and its character abroad, - the account

of these would shed light upon the future municipal policy of Boston and be an honorable testimony to the faithfulness of those who, in past and present time, have successfully administered the large and rich endowments of talent, knowledge and wealth bestowed upon its people.

And Whereas Such a work as the one herein described is valuable in proportion to the thoroughness with which the analysis of the facts already gathered and the needful collateral inquiries are made, and to the accuracy with which these shall be stated; and it is useful in the ratio that its statements, calculations and deductions will command public confidence,

Therefore Resolved That the character and habits of our associate, Mr. E. B. Elliott, insurance actuary and Calculator, of this city, his deep interest in and familiarity with statistical matters, shown in the able and learned reports to the association, his mathematical learning, his accurate discipline, and his persevering and laborious industry, eminently qualify him to do this work, and he is recommended for this purpose to the Board of Aldermen of the City of Boston.

Resolved That the Secretary be directed to communicate a copy of the above resolutions to the Board of Aldermen of Boston.

The meeting was then dissolved

John Ward Dean  
Recording Secretary

Boston, Massachusetts, Friday April 18. 1861. The Association met this day, at rooms No. 23 Chaucey St. at half past three o'clock in the afternoon, the president, Edward Jarvis, M.D. in the chair

Present Dr. Jarvis, Col. Swift, Dr. Alden, Dr. Curtis and Mr. Dean

The record of the last meeting was read

The president reported, in behalf of the committee appointed at the January meeting to petition the General Court for the establishment of a State Board of Health, that the Committee had attended to its duty, and that the proposed Board, which was also recommended by the Boston Sanitary Association, met with a

favorable reception from the Legislative Committee to which it was referred; but that owing to the late day at which the Committee was able to hear the petitioners, the matter was referred to the next Legislature.

On motion of Mr. Dean, it was Voted to bind the Correspondence of the association to the end of the year 1860, in one volume.

The president nominated George S. Hale, Esq., of Boston, for a resident member; and the recording secretary nominated Rev. Elias Mason of Exeter, N.H., as a corresponding member, to be acted upon at the July meeting.

The meeting was then dissolved.

John Ward Dean  
Recording Secretary

Boston, Massachusetts, Friday July 19, 1861. — The Association met at rooms No 23 Chancery St. at half past three o'clock in the afternoon, the president Edward Jarvis, M.D. in the chair.

Present, The president, and Ebenezer Alden, M.D., Rev. Sewall Harding, Lyman Mason Esq, and the Recording Secretary.

The proceedings of the last meeting were read and approved. The Librarian being absent his report of additions to the library was omitted.

Mr. Dean, in behalf of the Committee appointed in January last, reported the following as the names of the present members of the Association: —

I. Fellows or Members.

Note. — Previous to the amendment of the Constitution, January 1860, active members were termed, "Fellows"; since then, "Members." The dates prefixed to the names, denote the year of the member's admission. Where no state is named, Massachusetts is understood.

- 1839. Hon. Richard Fletcher, L.D., of Boston
- Ebenezer Alden, M.D., of Randolph (Life)
- Rev. Joseph B. Felt, L.D., of Salem
- Hon. John P. Bigelow, A.M., of Boston
- Joseph C. Worcester, L.D., of Cambridge

1840. Hon. Charles F. Adams, A. M., of Quincy,  
 Hon. Abiel Huntington, A. M., of Salem,  
 Hon. Emory Washburn, L. D., of Cambridge.  
 Francis Cogswell, Esq., of Andover  
 Rev. Rufus Anderson, D. D., of Boston  
 James C. Odiorne, A. M., of Boston  
 Samuel F. Haven, A. M., of Worcester
1842. J. Wingate Thornton, A. M., L. D., of Brookline
1843. Theophilus R. Marvin, A. M., of Boston
1844. Edward Jarvis, A. M., M. D., of Dorchester
1845. Nathan Allen, M. D., of Lowell  
 Rev. Charles Brooks, A. M., of Medford  
 Calist C. Field, M. D., of Leominster
1846. Hon. John G. Metcalf, M. D., of Mendon  
 Henry Wheatland, M. D., of Salem
1847. Matthew A. Stickney, Esq., of Salem
1848. David Pulifer, Esq., of Boston  
 Hon. Richard Frothingham, Jr., A. M., of Charleston  
 Lyman Mason, A. M., of Boston  
 Hon. Joseph G. Waters, A. M., of Salem,  
 Hon. James M. Robbins of Milton  
 William B. Towne, Esq., of Brookline  
 Col. Samuel Swift, A. M., of Boston
1849. Jared Sparks, L. D., of Cambridge
1853. Hon. Amasa Walker, A. M., of North Brookfield  
 David Wilder, Jr., Esq., of Brookline  
 Hon. Samuel H. Wallis, A. M., of Boston
1856. Ezekiel B. Elliott, Esq., of Boston
1858. Hon. Henry Wilson, A. M., of Natick  
 John Ward Dean of Medford.  
 Rev. Sewall Harding, A. B., of Auburn Dale
1859. Hon. Joseph White, A. M., of Boston  
 Josiah Curtis, M. D., of Boston

## II. Honorary Members.

1840. Rev. Israel W. Putnam, D. D., of Middleboro  
 Hon. Joel Parker, L. D., of Cambridge  
 Rev. Zedekiah L. Parston, D. D., of Keene, N. H.  
 Hon. William R. Staples, A. M., of Providence R. I.

- 1840. Prof. Benjamin Silliman, L.D., of New Haven Ct
- Hon. Isaac Mc Combe, A.M., of Troy, N.Y.
- Rev. Rufus Babcock, D.D., of Poughkeepsie, N.Y.
- Hon. Martin Van Buren, L.D., of Kinderhook, N.Y.
- Hon. Lewis Cass, L.D., of Detroit, Mich.
- Hon. Theron Metcalf, L.D., of Boston
- William Prescott, M.D., of Concord, N.H.
- Rev. William Jenks, D.D., of Boston
- 1850. - William Farr, M.D., of London, England

III Foreign Members.

- 1841. Rawson W. Rawson, Esq., of London, Eng.
- Sir John Bowring, L.D., of London, Eng.

IV. Corresponding Members.

- 1840. Samuel Hazard, Esq., of Philadelphia, Pa.
- Robley Dunglison, M.D., of Philadelphia, Pa.
- Gouverneur Emerson, M.D., of Philadelphia, Pa.
- Francis Lieber, L.D., of New York, N.Y.
- John L. Miner, Esq., of Jefferson City, Mo.
- Henry C. Carey, Esq., of Philadelphia, Pa.
- Hon. Peter Force, of Washington, D.C.
- Edward C. Herrick, A.M., of New Haven, Ct.
- Rev. William B. Stevens, M.D., D.D., of Philadelphia Pa.
- 1848. John H. Griscom, M.D., of New York, N.Y.
- 1850. John D. B. De Bow, Esq., of New Orleans, La.
- Archibald Russell, Esq., of New York, N.Y.
- 1858. Franklin B. Hough, M.D., of Albany, N.Y.
- Rev. Andrew P. Peabody, D.D., of Cambridge
- 1859. William L. Sutton, M.D., of Georgetown Ky.
- Edwin M. Snow, M.D., of Providence R.I.
- 1860. Hiram F. Stevens, M.D., of St. Albans, Vt.
- Charles L. Allen, M.D., of Middlebury, Vt.
- E. Y. Robbins, Esq., of Cincinnati, O.
- William F. Goodwin, A.M., of Concord, N.H.

The report was accepted, the list ordered to be entered on the records, and the committee discharged.



Letters were read from George S. Hale Esq. of Boston accepting resident membership and from Rev. Elias Nason of Exeter N.H. accepting corresponding membership. A letter was also read from J. Apoleon Cheney of Boston soliciting donations of the publications of the Society and other publications in behalf of the Society. It was voted to comply with Mr. Cheney's request as far as practicable.

The president announced the death of the Librarian, Rev. Joseph S. Clark, D.D., and paid a tribute of respect to his memory. Rev. Dr. Clark, he remarked was a firm and devoted friend of the objects of this Society; and labored assiduously and successfully for its prosperity. His great object was to search out and gather the records of truth, in all its phases, and to make use of the facts of history for the instruction of man, the guidance of the present and coming generations, and the amelioration of humanity. For this purpose he gave his heart and his hand to the work of gathering and preserving all the records of man's doing and thoughts—the facts and the deductions of human life wherever he could obtain them. The library is now a monument of his devotion and industry—his persevering labor and his skill in arrangement.

**EVENING TRANSCRIPT.**  
 MONDAY EVENING, OCT. 21, 1861.

THE AMERICAN STATISTICAL ASSOCIATION held a quarterly meeting in this city, at rooms No. 23 Chauncy street, on Friday afternoon, the President, Edward Jarvis, M. D., in the chair. The Recording Secretary, Mr. John Ward Dean, read letters from Rev. Elias Nason, of Exeter, N. H., accepting corresponding membership, and George S. Hale, Esq., of Boston, accepting resident membership.

The President announced the death of the Librarian, Rev. Joseph S. Clark, D. D., and passed an eulogium upon his character and the services which he had rendered the association.

Rev. Dr. Clark, he remarked, was a firm and devoted friend of the objects of this society, and labored assiduously and successfully for its prosperity. His great object was to search out and gather the records of truth, in all its phases, and to make use of the facts of history for the instruction of man, the guidance of the present and coming generations, and the amelioration of humanity. For this purpose he gave his heart and his hand to the work of gathering and preserving all the records of man's doings and thoughts—the facts and the deductions of human life wherever he could obtain them.

The library is now a monument of his devotion and industry—his persevering labor and his skill in arrangement.

J. Wingate Thornton, Esq., added his testimony to the value of Dr. Clark's services and to the excellence of his character, and concluded by offering the following resolutions:

Resolved, That in the death of our late Librarian, the Rev. Joseph S. Clark, D. D., our Association has lost one of its most accomplished and efficient members, and that as a permanent testimony of our high appreciation of his urbanity, sound learning and ready cooperation in the pursuits of this Society, these resolves be entered on the records.

Resolved, That the Recording Secretary be hereby requested to transmit a copy of the same to his family, with a tender of our sympathy in their sudden bereavement and irreparable loss.

After remarks by Ebenezer Alden, M. D., of Randolph, and Rev. Sewall Harding of this city, the resolutions were unanimously adopted.

A ballot being taken for a successor to Rev. Dr. Clark, as librarian, Rev. Sewall Harding was unanimously elected.

Dr. Jarvis next read an elaborate paper on the Worth of Life in the Army, in which he examined the vital statistics of the armies of Europe and America, and showed that the sickness and mortality in these armies, exclusive of that produced by wounds in battle, had been largely in excess of that of similar classes in civil life; and argued that government should endeavor to remove the causes of this disparity. Economy as well as humanity demand this; for it costs as much to support a sick soldier,—or one in a low state of health, who is therefore less efficient,—as it does one in the highest state of health.

The thanks of the Association were voted to Dr. Jarvis for his paper, and he was requested to furnish a copy for publication.

testimony of our high appreciation of his urbanity, sound

learning and ready coöperation in the pursuits of this Society these resolves be entered on the records  
Resolved, That the Recording Secretary be hereby requested to transmit a copy of the same to his family, with a tender of our sympathy in their sudden bereavement and irreparable loss.

The resolutions were recorded by Dr. Alden, who is a trustee of the same college (Amherst) at <sup>which</sup> the deceased <sup>graduated</sup>. He remarked that Rev. Dr. Clark at the last commencement had been appointed to complete the history of his Alma Mater begun by the late President Humphreys, and that now that work must be entrusted to other hands. Dr. Clark had peculiar qualifications for the task and would have performed it in a thorough manner. The speaker also alluded to his last sickness and death, of which he gave some particulars. To the amiability of his disposition, his learning and his love of truth, he also bore testimony.

Rev. Mr. Harding followed with some remarks in which he expressed his views of the loss which the Society and the community had experienced in the death of the deceased; after which the resolutions were unanimously adopted.

The Society then went into an election for a successor to Rev. Dr. Clark as librarian; and Rev. Sewall Harding was unanimously elected.

Edward Jarvis, M.D., the president of the association, then read an elaborate paper on the Worth of Life in the Army which was listened to with deep attention.

On motion of Mr. Thornton, the thanks of the Association were voted to Dr. Jarvis, and a copy of his paper was requested for publication. The meeting was then dissolved.

John Ward Deen  
 Recording Secretary

Boston, Massachusetts, Friday, January 17th 1862. The Association met this day at rooms No. 23 Chauncy St. at half past three o'clock in the afternoon, the president, Edward Jarvis, M.D. in the chair.

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The Librarian, Rev. Sewall Harding, made his quarterly report of additions to the library.

The recording secretary read letters accepting honorary membership from Hon. George Folson, of New York and Reuben D. Mussey, M.D., of Boston; and <sup>letters</sup> accepting corresponding membership from J. Smith Homans, Esq., of New York and William H. Mussey, M.D., of Cincinnati, Ohio.

Dr. Jarvis, Chairman of the Publishing Committee reported that pursuant to a vote of the Society, 500 copies of the Constitution and By-laws, with a list of Members of the Association had been printed. The report was accepted.

Dr. Jarvis in behalf of the Committee on the Condition of Wages appointed Oct. 19, 1860, reported progress.

Mr. Dean in behalf of the Committee appointed Jan. 18, 1861 to audit the Treasurer's Accounts, reported that he had examined said accounts and found them correctly cast and properly vouched for; but as the By-Laws require the Treasurer's account to be audited by the Council he had given no certificate.

The Treasurer, Lyman Mason, Esq., made his annual report, by which it appeared that at the last annual meeting there was a balance in the treasury of \$173.42. There had been received during the year \$39.00 making a total of \$212.42. The expenses during the same period were \$24.67 leaving a balance of \$187.75 in the treasury.

Mr. Dean, Secretary of the Board of Directors made the annual report of the Board. Only two meetings of the Directors had been held during the year; one in January for the election of a Publishing Committee, at which Dr. Jarvis, Mr. Thornton and the late Rev. Dr. Clark were chosen; the other in February at which the Board recommended E. B. Elliott, Esq., as a suitable person to prepare for the City Government a Statistical Account of Boston.

#### American Statistical Association.

The annual meeting of the American Statistical Association was held in this city Friday afternoon, at rooms No. 23 Chauncy street, the President, Edward Jarvis, M. D., in the chair.

Rev. Sewall Harding, the Librarian, made his quarterly report of additions to the library, including donations from the Statistical Society of London, and other foreign societies.

The Recording Secretary reported letters of acceptance from Hon. George Folson, LL. D., of New York, and Reuben D. Mussey, M. D., LL. D., of Boston, who had been chosen honorary members; and from J. Smith Homans, Esq. of New York, and Wm. H. Mussey, M. D. of Cincinnati, chosen Corresponding Members.

Lyman Mason, Esq., the Treasurer, made his annual report, showing a balance of \$187.75 in the treasury.

Dr. Jarvis, Chairman of the Publishing Committee, reported that 500 copies of the Constitution and By-Laws, with a list of the members of the association annexed had been printed, pursuant to a vote of the Society.

Josiah Curtis, M. D., Surgeon of brigade at Camp Butler, Newport News, gave a very interesting account of the condition of the troops under his charge. Of 4000 soldiers, 195 on an average were on the sick list, but not more than 50 to 75 of these were confined to the hospital. The average of sick was about 5 per cent.; some of the regiments, however, averaged only from 2 1/2 to 4 per cent., while others were as high as 10 or 11 per cent. He gave also valuable statistics relative to the health of the soldiers, as compared with similar persons in civil life.

The President compared the health of the present United States Army, including volunteers, with that of some of the great European armies in the wars of the present century, showing that our own was a remarkably healthy army, probably the most healthy known.

This being the time for the annual election, Messrs. Mason and Thornton were chosen a nominating committee, who, after consultation, presented the following list of candidates for officers. This list was balloted for and unanimously elected:

President, Edward Jarvis, M. D., Dorchester; Vice Presidents, Hon. Azusa Walker of North Brookfield, and J. Wingate Thornton, Esq., of Boston; Recording Secretary, John W. Dean of Medford; Corresponding Secretary, Joseph E. Worcester, LL. D., of Cambridge; Treasurer, Lyman Mason, Esq., of Boston; Librarian, Rev. Sewall Harding of Amherst; Counselors, Hon. Samuel H. Walley of Boston, Ebenezer Alden, M. D., of Randolph, and George S. Hale, Esq., of Boston.

Dr. Alden of Randolph and Messrs. Thornton and Hale of this city were chosen a committee to present to the Legislative Committee the advantage to be derived from a State Board of Health, such was petitioned for last year by this Society and the Boston Sanitary Association, and recommended this year by Gov. Andrew in his Message.

On motion of Mr. Thornton, Dr. Josiah Curtis was requested to prepare and furnish to this Association a quarterly report of such statistics and observations as he may collect, in his official life and travels, appropriate to our purposes.

After the transaction of other business, the meeting was dissolved.

A meeting of the Board of Directors of the association was then held, when Edward Jarvis, M. D., J. Wingate Thornton, Esq., and Rev. Rufus Anderson, D. D., were chosen the Publishing Committee for the ensuing year.

Josiah Curtis, M.D., Surgeon of Brigade at Camp Butler, Newport News, gave an interesting account of the condition of the troops under his charge. He also gave valuable statistics relative to the comparative health of soldiers and of similar persons in civil life.

On motion of Mr. Thornton, Dr. Curtis was requested to prepare and furnish to this association a quarterly report of such statistics and observations as he may collect, in his official life and travels, appropriate to our purposes.

The president compared the health of the present United States Army, including Volunteers, with that of some of the great European Armies in the wars of the present century; showing that our own was a remarkably healthy army.

This being the time for the annual election of officers, Messrs. Mason and Thornton were appointed a committee to nominate candidates, who after consultation reported the following list:—

- For President, Edward Jarvis, M.D. of Dorchester
- Vice Presidents Hon. Amasa Walker, of North Brookfield
- J. Wingate Thornton Esq. of Boston
- Recording Secretary John Ward Dean of Medford
- Corresponding Secretary Joseph E. Worcester, L.L.D., of Cambridge
- Treasurer, Lyman Mason, Esq., of Boston
- Librarian, Rev. Sewall Harding of Auburndale
- Counsellors Hon. Samuel H. Walley, of Boston
- " Ebenezer Alden, M.D. of Randolph
- " George S. Hale, Esq. of Boston

A ballot was taken and the whole list unanimously elected.

Dr. Alden and Messrs. Thornton and Hale were chosen a committee to present to the Legislative Committee to which the matter was referred, the advantages to be derived from a State Board of Health, such as was petitioned for last year by this society and the Boston Sanitary Association and recommended this year by Gov. Andrew in his Message.

Mr. Thornton nominated Henry B. Dawson of New York as a Corresponding Member

Present, Dr. Jarvis, Rev. Dr. Anderson, Lyman Mason, Dr. Alden,  
 Dr. J. Curtis, J. W. Thornton, Rev. S. Harding, George S. Hale and J. W. Dean  
 Dissolved  
 John Ward Dean  
 Recording Secretary

Boston, April 18. 1862. - The Association met this day at rooms No. 23 Chauncy Street, at half past three o'clock in the afternoon, the president, Dr. Jarvis, in the chair.

The record of the last meeting was read and approved. The librarian, Rev. Mr. Harding, reported the additions to the library since the last meeting, consisting of a few pamphlets - all by donation.

Dr. Jarvis in behalf of the special committee on the Condition of Wages, reported progress.

The president stated the result of some of his investigations relative to the effect of distance from hospitals <sup>for the insane</sup>, in lessening the number of persons admitted to them.

The president also read a comparison of the returns of Inspection made by the Inspectors of the United States Sanitary Commission concerning the Volunteer forces of the Union, which had been communicated by E. B. Elliott, Esq., of this city, a member of this association, at present actuary of the Sanitary Commission at Washington.

Hon. Samuel H. Walley made a few remarks upon Mr. Francis Bowen's views upon Specie Reserves, and Mr. E. B. Bigelow's plan of Taxation - both of which have been lately advanced.

Henry B. Dawson of New York, nominated at the last meeting as a corresponding member, was balloted for and unanimously elected.

Rev. William Rouseville Alger, of Boston, was nominated as a resident member by the president.

Present - The President, Vice President Thorntou, Dr. Alden, Col. Swett, Miss Walley and Hale, Rev. Mr. Harding and the recording secretary.

Dissolved

John Ward Dean, Rec. Sec.

Boston, Friday, July 18. 1862. - The Association met this day at rooms No. 23 Chauncy Street, at half past three o'clock, P.M., the president, Dr. Jarvis in the chair.

The record of the last meeting was read and approved. The librarian made his quarterly report of additions to the library.

The recording secretary read letters from Henry B. Dawson, Esq., of Morrisania, N.Y., accepting corresponding membership, and from Rev. Henry M. Dexter, Secretary of the Congregational Library Association, dated June 4, 1862, notifying our association that after the 1st of July, current, the Cong. Lib. Association would charge fifty dollars a year for the deposit of our books.

On motion of Mr. Thornton, the president and recording secretary were chosen a committee of conference to meet the Directors of the Cong. Lib. Association, and were authorized to make arrangements with them or with others for the deposit of our books at an annual rent not exceeding twenty five dollars.

The death of Edward C. Herrick, Esq., of New Haven, Ct., a corresponding member of this association was announced and ordered to be entered on the records. He died at New Haven, June 11, aged 51 years.

Some conversation on the Internal Tax Bill, just passed, followed; and Mr. Wallley was invited to give his views upon it at the next meeting.

The statement that has lately been made that in time of war the proportion of males born is higher than in time of peace was noticed. The president stated that he had not collected any facts for the purpose of determining this question, but would do so. His impression was that the reverse was the case, and that in war time the proportion of males born was diminished instead of increased.

Rev. William R. Alger, nominated at the last meeting, was unanimously elected a resident member.

Present. — The president, Vice President Thornton, Mr. Wallley, Rev. Dr. Anderson, Rev. Mr. Harding, Dr. Nathan Allen and the recording secretary.

Rev. Mr. Brown, not a member, was also present, by invitation of the president.

Disolved: John W. Dean. Rec. Sec



had been made with the Congregational Library Association, by which the Statistical Association was to pay fifty dollars a year rent commencing on the first of July last. The report was accepted, and the agreement ratified.

This being the day for the annual election of officers, it was voted to choose a nominating committee. Messrs. Thornton, Odiorne and Towne were chosen. Mr. Thornton announced that Rev. Sewall Harding declined a reelection to the office of Librarian.

The Committee, after consultation, reported the following list of officers, who were balloted for, and all unanimously elected, viz.:

President - Edward Jarvis, M.D., of Dorchester.

Vice Presidents - Hon. Amasa Walker of North Brookfield.

J. Wingate Thornton, Esq., of Brookline.

Corresponding Secretary - Joseph E. Worcester, M.D., of Cambridge.

Recording Secretary - John W. Dean, of Medford.

Treasurer - Lyman Mason, Esq., of Boston.

Librarian - David Pulifer, Esq., of Boston.

Councillors - Hon. Samuel H. Walley of Boston.

Ebenezer Alden, M.D., of Randolph.

George S. Hale, Esq., of Boston.

The president stated that he was glad to notice that Gov. Andrew, in his last message to the General Court, had recommended additional legislation in regard to the preparation of the reports of State Institutions. He had found, he said, such a want of uniformity in these reports, that their practical value was materially lessened thereby. He illustrated his views by numerous instances.

On motion of Mr. Thornton, it was

Noted, that the president, Dr. Edward Jarvis, be requested to appear, in behalf of this Association, before the Committee of the Legislature to which that part of the Governor's Message relating to State Statistics has been referred, and urge the adoption of the measures suggested by the Governor.

Col. Samuel Swift read some letters that he had lately received from Italy, showing the state of society there.



Mr. Thornton from the committee on procuring a room reported that the Congregational Library Association having leased their building to the City Authorities of Boston, had notified this association thereof; and the committee, being unable, at so short a notice, to procure a suitable room, had had the books boxed and stored at a rent of Eight Dollars a year. The committee had also insured the books for at an expense of

The action of the committee was approved and ratified

On motion of Mr. Thornton, it was voted that Messrs Thornton and Fowse, and Dr. Alden be a committee to consult with the New England Historic Genealogical Society, the Congregational Library Association and the Massachusetts Medical Society, upon the subject of a building to be jointly occupied by those and other societies

The candidates proposed at the last meeting, viz: H. B. Wheelwright, as resident, and James S. Loring as corresponding, were unquanimously elected members.

The meeting was then dissolved

John Ward Dean  
" " " Recording Secretary

Boston, Friday, July 17, 1863. - A quarterly meeting was held this afternoon at the rooms of the New England Historic Genealogical Society, No. 13 Bowdoin Street, the president, Dr. Jarvis, in the chair.

The record of the last meeting was read and approved.

The librarian being absent, Mr. Dean announced the donations being 8 volumes, 18 pamphlets and 1 broadside, from the following societies and individuals, namely, the Registrar General of Scotland, the London Society of Arts, Hon. Anna Walker, American Philosophical Society, Dr. William H. Murray, the American Antiquarian Society, Archibald Russell, Esq., and the Peabody Institute

The recording secretary read a letter from James S. Loring, Esq., of Brooklyn, N.Y., dated April 21, 1863, accepting

corresponding membership; and another from Henry B. Wheelwright, Esq., of Taunton, dated May 11, 1863, accepting resident membership. Both were elected members at the last meeting.

The president read a paper on the Condition of the Military Hospitals of the West, being extracts from his report to the Surgeon General of the United States.

The meeting was then dissolved.

John W. Dean  
Recording Secretary

Boston Friday October 16, 1863. - A quarterly meeting was held this afternoon at half past three o'clock at the Directors' room of the Revere Bank, the president, Edward Jarvis, M.D., in the chair.

Present, President Jarvis, Vice presidents Walker and Thornton, Hon. Samuel H. Walley, Ebenezer Alden, M.D., Hon. Emory Washburn, Henry Wheatland, M.D., and the recording secretary.

Abner C. Goodell, Jr., Esq., of Salem, not a member, was also present by invitation of Dr. Wheatland.

The record of the last meeting was read and approved.

Dr. Jarvis, chairman of the committee appointed, October 19, 1860, to investigate the Condition of Wages, made a verbal report. He referred to a paper, by Mr. Newmarch of London, read at the meeting of the Statistical Congress, in that city, in 1860, upon the Wages of Unskilled Labor in England, giving the prices of wages and the various necessaries of life from a comparatively early period, and showing that there had been a gradual increase in the comforts of life which such persons had been able to procure for their labor. Dr. Jarvis had not had time to collect full statistics on the subject, but from those who he had gathered, confirmed by his own recollection, it was evident that that there had been a similar increase in the remuneration of unskilled labor in this country. There had also been as great an improvement in the remuneration of skilled labor. Further remarks upon Wages in this country and Europe were made by Messrs. Walker, Washburn and Walley.

Mr. Walley, by request of the president, gave his views upon the new United States Banking Law, and stated how it was regarded by the present state banks, most of which had serious objections to organizing under it. The objectionable features, however, may be removed by future legislation.

Hon. Amasa Walker proposed J. V. Yattman, Esq., of New York city as a corresponding member. The meeting was then dissolved.

John Ward Dean  
Recording Secretary

The Association met in the Director's room of the Revere Bank, No. 74 Franklin Street, Boston, Mass., Friday afternoon, January 15, 1864, at half past three o'clock, it being the annual meeting.

Present, The president, Vice President Walker, Dr. Alden, Rev. Mr. Harding, and Messrs. Walley, Mason and Dean. Edward Jarvis, M.D., president of the association took the chair.

The <sup>re-records of the</sup> proceedings of the last meeting was read and accepted.

In the absence of the librarian, the president announced the donations during the last quarter.

The recording secretary read letters from Charles W. Parsons, M.D., dated Nov. 18, 1863, and Hon. John R. Bartlett dated Dec. 8, 1863, both of Providence, R.I., accepting corresponding membership to which they were elected Jan. 18, 1860.

Hon. Samuel H. Walley made some statements relative to the condition of the Banks in the United States during the past year, and concluded with a few remarks upon the probable operation of the present National Banking Law.

Hon. Amasa Walker spoke of the value of diagrams in illustrating and popularizing Statistics, and exhibited some diagrams, which he had prepared, showing the Bank

Statistics of this country in the year 1856.

Lyman Mason, Esq., the treasurer made his annual report. There was in the treasury in January 1863, \$213.13. There had been received since, for interest \$12.78, for assessments and dividends \$125.00, in all \$137.78; making a total of \$350.91. The expenses last year were \$53.38, leaving a balance in the treasury of \$297.03. The report was accepted.

Dr. Alden and Mr. Walley were chosen a nominating committee. After a brief consultation, they reported the whole list of last year's officers for re-election. The list was balloted for and all the candidates unanimously elected, namely:—

President, Edward Jarvis, M.D., of Dochester.

Vice Presidents, Hon. Amasa Walker of North Brookfield,

J. Wingate Thornton of Brookline.

Corresponding Secretary, Joseph E. Worcester, LL.D., of Cambridge

Recording Secretary, John W. Dean of Medford.

Treasurer, Lyman Mason of Boston.

Librarian, David Pulifer of Boston.

Counsellors, Hon. Samuel H. Walley of Boston,

Ebenezer Alden, M.D., of Randolph.

George S. Hale of Boston.

A ballot was taken on J. V. Yattman, Esq., of New York, nominated at the October meeting for "corresponding member," which resulted in his unanimous election.

The meeting was then dissolved.

John Ward Dean  
" " Recording Secretary

A quarterly meeting of the Association was held at the Directors' room of the Revere Bank, in Boston, Friday afternoon, April 15, 1864, at half past three o'clock.

Present five members; namely, The president, Hon. Samuel H. Walley, Rev. Rufus Anderson, D.D., Henry B. Wheelwright and the recording secretary.

Edward Jarvis, M.D., the president, took the chair.

The record of the last meeting was read and accepted.

A letter from G. V. Yattman, Esq. of New York, accepting corresponding membership was read. The donations during the last quarter were announced. The president gave some statistics relative to the migrations from one county of England to another; and also statistics of Crime, as shown by the percentage of convictions among persons committed to prison. A conversation followed on these subjects, in which the president and Messrs. Wheelwright and Walley participated. The meeting was then dissolved.

John Ward Dean  
Recording Secretary

A quarterly meeting of the Association was held at the Directors' room of the Reserve Bank, No 74 Franklin Street, Boston, on Friday July 15, at half past three o'clock in the afternoon.

Present five members; namely, The president and Hon. Emory Washburn, Hon. Samuel H. Walley, Hon. Joseph White and the recording secretary.

Edward Jarvis, M.D., the president, took the chair.

A conversation was held on the Financial Condition of the Country in which Mr. Walley, Gov. Washburn, Dr. Jarvis and Mr. White participated.

John W. Dean drew the attention of the members to the fact that, on the 27th day of November next, a quarter of a century would be completed since the first meeting was held for the organization of this Association. He thought it desirable that the event should be noticed in some manner by the society. An address, in which the progress of Statistical Science during the past twenty five years, and what this association has done in that time, should be shown, would be an appropriate mode of observing the occasion. This address should be printed; and, if so, it would no doubt do much towards furthering the objects of the society. On his motion, it was

Voted That a committee be appointed to take into consideration the subject of celebrating, by an address

or otherwise, the twenty fifth anniversary of the formation of the American Statistical Association; and that said committee have full power to act in the matter as they <sup>may</sup> deem proper.

The chair nominated Hon. Emory Washburn, Hon. Samuel H. Walley and John W. Dean as this committee, and they were accordingly chosen.

On motion of Gov. Washburn, the president, Edward Jarvis, M.D., was added to this committee.

The meeting was then dissolved

John Ward Dean  
" " Recording Secretary

A quarterly meeting of the Association was held in the Directors' room of the Revere Bank, Boston, on Friday afternoon, October 21. 1864, at half past three o'clock, the president, Dr. Jarvis, in the chair  
Present, Dr. Jarvis and Messrs Walley, Thorntor and Dean.

The record of the last meeting was read.

Mr. Walley, in behalf of the committee appointed at the last meeting, reported that the committee considered it inexpedient to commemorate the the twenty fifth anniversary of the formation of this society in the manner proposed.

The meeting was then dissolved

John Ward Dean  
" " Recording Secretary.

Here Close the Records  
of the  
American Statistical  
Association  
for the  
First Quarter of a Century

The annual meeting of the American Statistical Association was held at the rooms of the New England Historic Genealogical Society, 13 Bromfield St. Boston, on Friday afternoon, January 20. 1865, at half past three o'clock.

Present, The president, Vice Presidents, Walker and Thornton, and Messrs. Mason, Towne and Dean.

Edward Jarvis, M.D., the president took the chair.

The record of the last meeting was read and approved.

The donations for the last quarter were reported.

A letter from Josiah Curtis, M.D., of Knoxville, Ten. was read.

Lyman Mason, the treasurer, made his annual report, by which it appeared that the amount in the treasurer's hands at the last annual meeting was \$297.03, and <sup>that</sup> the receipts this year were 80.82, making a total of 377.85. The expenses this year have been \$12.50 leaving a balance of \$365.35 in the treasurer's hands.

The president read a letter written by him to his family in Massachusetts, from London, while attending the International Statistical Congress, as a delegate from this association, in 1860; in which he detailed the action of Judge Longstreet, of South Carolina, the delegate to that Congress from the United States, and Mr. Dallas, the American Minister, relative to a remark of Lord Brougham construed to be an insult to our country. The letter showed that our national representatives (Messrs. Dallas and Longstreet) seemed at that time to consider Slavery of supreme importance.

Mr. Thornton called the attention of the meeting to a very thorough article lately published in the London Statistical Journal, showing by the censuses of 1851 and 1861, that there has <sup>been</sup> a ~~been~~ <sup>rather</sup> relatively ~~a~~ decline in the Roman Catholic religion rather than an increase.

Remarks were then made on the Financial Condition of the Country by the president and Messrs. Walker, Thornton, Towne and Mason; and Mr. Walker was requested to prepare a paper on the subject to be read at the next quarterly meeting of the association.



The president then read a valuable paper on "The Means of determining the value of life in a community where there are not complete Records."

Mr. Thornton followed with commentatory remarks upon the services of Mr. Elliott, Actuary of the Sanitary Commission at Washington, D.C., as delegate of this Association to the Berlin Statistical Congress.

On motion of Hon. Amasa Walker, it was Voted, That thanks be presented to our learned and accomplished associate, E. B. Elliott, Esq., for the able manner in which he represented this association as its delegate to the International Statistical Congress at Berlin, of which we have abundant evidence in the valuable paper laid before that body, by him, on the "Military Statistics of the United States;" a printed copy of which has been presented to the Association.

On motion of J. Wingate Thornton, Esq., it was Voted, That Mr. Elliott be requested to prepare a Report of his observations in matters pertaining to the progress of Statistical Science in Europe, to be read before the Association at such time as he may choose.

Hon. William A. Richardson, of Cambridge, nominated for resident membership at the last meeting, was balloted for and unanimously elected

The meeting was then dissolved

John Ward Dean  
" " " " Recording Secretary

Boston  
Friday  
July 21  
1865

No quorum appearing on Friday the 21<sup>st</sup> of July 1865, the regular day for the quarterly meeting of this Association, said meeting was adjourned to Friday July 28, 1865

John Ward Dean  
" " " " Recording Secretary

Boston  
Friday  
July 28  
1865.

An adjourned meeting of the association was held at No 74 Franklin street, on Friday afternoon July 28. 1865, at half past three o'clock, the president, Dr. Jarvis in the chair

Present - Drs Jarvis and Alden, and Messrs Walley, Hale, and Dean.

The records of the last meetings were read and approved.

The recording secretary read two letters from E. B. Elliott, Esq., dated at Washington D.C. May 8. and New York city, June 27. 1865, respectively. Mr. Elliott promises to prepare a Report of his "observations in matters pertaining to the progress of statistical science in Europe" as requested at the April meeting, and expresses a hope to do so at an early day. "The cordial and unqualified recognition of the value of my labors <sup>herewith</sup> for the promotion of statistical science by the members of the association, which I had the honor to represent at the late Congress, is, I need not assure you, in the highest degree encouraging, and will prove an incentive to continued exertions."

A letter was also read from J. Wingate Thornton, Esq., excusing his absence from the meeting, being suddenly called away to Hartford, Ct.

Mr. Walley made a statement of the National Debt and Currency, with interesting remarks upon their present condition and prospects.

The president gave a detailed account of the contents of the Report on Mortality in the United States and other Countries on which he is now engaged, and which will form a portion of the Census Returns to be presented in print to the next Congress.

The meeting was then dissolved

John Ward Dean

Recording Secretary

Boston  
Friday  
Oct. 20  
1865.

A quarterly meeting of the association was held at the Director's Room of the Reserve Bank, No 74 Franklin street, on Friday afternoon, October 20, 1865, at half past three o'clock, the president, Dr. Edward Jarvis, in the chair.

Present - Edward Jarvis, M.D., Hon. Emory Washburn, Rev. Rufus Anderson, D.D., Hon. Samuel H. Walley, J. Wingate Thornton, Esq., and the Recording Secretary.

The record of the last meeting was read and approved.

In the absence of the librarian, the recording secretary announced the donations received during the last quarter.

The president gave an account of some of the difficulties which he had encountered in preparing his Report on Mortality in the United States and other countries, from the negligence of the persons taking the last National Census or of the clerks in the Census Bureau who compiled Statistical Tables from their returns. The statistics furnished him were often imperfect, inconsistent or unreasonable, some examples of which were cited.

A general conversation ensued upon the different modes of taking a census; upon the manner in which the number of inhabitants have been estimated in cities where no census has been taken; and upon epidemics as purifiers of the morals and elevators of the standard of health in communities.

Mr. Walley then made some remarks upon the amendments needed in the Revenue laws, with special reference to the Banks of the United States.

The meeting was then dissolved.

John Ward Dean

Recording Secretary

Boston,  
Friday  
Jan. 19,  
1866.

The annual meeting of the association for the year 1866, was held on the afternoon of Friday January 19th at half past three o'clock, the president, Dr. Jarvis in the chair

Present - Messrs Jarvis, Wallis, Walker, Mason, Fossue and Dean.

The record of the proceedings of the last meeting was read and approved.

The quarterly donations were announced including 13 weeks from Norway.

Letters were read from Messrs J. Wingate Thornton and Ezekiel B. Elliott.

Mr. Wallis read an extract from a letter which he had lately written to Mr. McCulloch, Secretary of the Treasury, in which was given a statement of the mercantile indebtedness of the United States in 1865 as compared with 1860. He also made some remarks upon other points of the finances of the country, concluding with the cotton question. He thought the prospect was that there would be a fair average crop, this year, say from one to two million bales.

Mr. Walker read a brief paper upon the question, What would be the effect of an export duty on Cotton?, in which he advocated that measure.

Dr. Jarvis followed with some statistics showing the effect of intemperance in lessening the value of life.

The secretary announced the death of Joseph E. Worcester, L.L.D., of Cambridge, corresponding secretary of the association, who died Oct. 27, 1865, aged 81, and of Hiram J. Stevens, M.D., of St. Albans, Vt., who died Jan. 15, 1866 aged about 40.

Edward Jarvis, M.D., then offered the following resolutions: -  
Resolved That in the death of our late beloved and respected associate Joseph Emerson Worcester, L.L.D., we have lost a valuable member whose presence was always very pleasant to us, and whose counsel was of great worth in the interests of this Society.

Resolved That by his great learning, his long faithful and successful labors in Philology, he has done a work honorable to our country and very useful to present and succeeding ages.

Resolved That, while we mourn his absence, we yet are thankful that we have enjoyed him so much; that the world has had so great advantage from his labors, and that he ~~has~~ spared to complete his great Dictionary, the reliable and intelligible guide of both young and old in the acquisition and use of language, and an enduring monument of his industry and faithfulness to his fellow-men.

The annual election of officers was then held, and resulted as follows:—

Edward Jarvis, M.D., President.

Hon Amasa Walker and J. Wingate Thornton, Vice Presidents.

Rev. Rufus Anderson, D.D., Corresponding Secretary.

John Ward Dean, Recording Secretary.

Lyman Mason, Treasurer.

William B. Lorne, Librarian.

Hon. Samuel H. Walley, Ebenezer Alden, M.D., and

Hon George S. Hale, Counsellors

Dr. Jarvis proposed the following gentlemen as corresponding members, namely, James Stark, M.D., of Edinburgh, Scotland; Monsieur A. Legoyt, Director of the Statistical Office, Paris, France; Dr. Ges. Warrentroff, Frankfurt on Maine; and Dr. Fred. Th. Berg, Stockholm, Sweden.

The meeting was then dissolved.

John Ward Dean,  
" " "  
Recording Secretary.

Boston  
Friday  
April 20.  
1866

A quarterly meeting of the Association was held at 74 Franklin Street, this day at half past three o'clock, the president in the chair.

Present, Dr. Jarvis; Messrs. Thornton & Walley; Dr. Alden, Rev. Dr. Anderson and the recording secretary.

The record of the last meeting was read and approved.

The donations for the quarter were announced. The president, in behalf of E. B. Elliott, Esq., Secretary of the United States Revenue Commission, presented a copy of a new Life Table for Prussia, constructed by Mr. Elliott, while in Europe, with a statement of the data from which the same was derived, and also a description of the processes and methods of calculation adopted. The processes are, to a certain extent, novel and summary; and, although brief, possessed of all the scientific accuracy and completeness of the longer and more tedious processes commonly followed in the construction of similar tables. This Life Table is said by Dr. Engel of Berlin, the accomplished and eminent chief of the Statistical Bureau of Prussia, to be the second ever constructed for that country. The earlier table was also computed by Mr. Elliott, and has been published at length with the proceedings of the American Association for the Advancement of Science, at Albany, N.Y., in 1856.

On motion of Rev. Dr. Anderson, it was voted that the thanks of this society be presented to E. B. Elliott, Esq., for a copy of the Valuable Life Table for the Kingdom of Prussia, computed by him. Voted that the above document be referred to the president of this association for such disposal as he may see fit to make of it.

Dr. Jarvis gave statistics showing the proportion in different countries, of persons at different periods of life that survive and pass to the next period. He also gave the order of ratios of death, from specific causes, in different states of the Union.

Mr. Walley read a paper showing that the effect on the industrial interests of the State by raising the legal rate of interest from six to seven per centum would be beneficial.

Remarks upon the same subject were made by the president, and Mr Thornton and Dr. Alden; all of whom concurred in the views of Mr. Walley.

The recording secretary announced the death of Jared Sparks, LL.D., of Cambridge, Mass., who had been a member of the association from 1849 till his death March 14, 1866.

Mr. Thornton was appointed a committee to prepare suitable resolutions who reported the following,

Resolved That by the decease of our learned and distinguished associate Jared Sparks, LL.D., this society has lost one of its most precious ornaments; literature, learning and education one of its most eminent and successful patrons, one whose name and reputation have given splendor to our national fame.

Drs. Stark, Berg and Varrentrapp and M. Legoyt, nominated at the last meeting, were unanimously elected corresponding members.

Rev. Dr. Anderson proposed Prof. Edward C. Salisbury of New Haven, Ct. as a corresponding member; and Mr. Walley proposed Hon. Hugh McCulloch, Secretary of the United States Treasury, Washington, D. C., as an honorary member.

The meeting was then dissolved.

John Ward Dean  
Recording Secretary.

Boston Friday July 20, 1866. No quorum appearing this day, the meeting was adjourned to Friday October 19, 1866.

John W. Dean, Rec. Secy.

Boston  
Friday  
October 19  
1866

A quarterly meeting of the Association was held this afternoon at half past three o'clock, at No 74 Franklin street, president Jarvis in the chair

Present, Dr. Jarvis, Rev. Dr. Anderson and Messrs Thornton, Mason and Dean

The record of the last meeting was read and approved.

The donations during the last quarter were announced. Letters were read from <sup>Dr.</sup> Fredr. Theod. Berg of Stockholm, Sweden, Mons. A. Legoyt, Paris, France, and James Stark, M.D., Edinburgh, Scotland, accepting corresponding membership, to which they were elected in April last.

The secretary announced the death of Hon. Lewis Cass, L.L.D., of Detroit, Michigan, who died 1866, and of Prof. Reuben Dimond Mussey, M.D., L.L.D., of Boston who died June 21, 1866, both honorary members. The president spoke briefly in eulogy of Gen. Cass and Dr. Mussey.

Hon. Hugh Mc. Culloch proposed at the April meeting for honorary membership, and Prof. Edward E. Salisbury, proposed at the same time for corresponding membership, were balloted for and unanimously chosen.

President Jarvis read a paper giving valuable statistics of the library of Harvard University, and showing the beneficial influences <sup>of such libraries</sup> upon Commerce and manufactures as well as literature.

A conversation followed upon the same subject which was participated in by Rev. Dr. Anderson, Dr. Jarvis, and Messrs Thornton and Mason.

The meeting was then dissolved

John Ward Dean  
Recording Secretary

Boston  
Friday  
Jan. 18  
1867

Four members, namely, Hon. Amasa Walker, Hon. Samuel H. Walley, J. Wingate Thornton and Lyman Mason, met at No 74 Franklin St. this afternoon. The senior Vice President, Hon. Amasa Walker took the chair. The

recording secretary, being absent, J. Wingate Thornton was chosen secretary pro tem

There being no quorum, the meeting was adjourned to Tuesday, January 29th at half past three o'clock

Recording Secretary  
pro tem

Boston  
Tuesday  
Jan. 29  
1867

The annual meeting was held by adjournment, this afternoon at No 74 Franklin Street, at half past three o'clock, the president, Dr. Jarvis in the chair.

Present, Dr. Jarvis, Dr. Alden, Rev. Mr. Harding and Messrs. Mason, Towne and Dean.

The record of the last meetings was read and approved

Letters of acceptance were read from Hon. Hugh McCulloch of Washington, D.C., as an honorary and Prof. Edward T. Salisbury of New Haven Ct. as a corresponding member, to which they had been elected by the Society.

Lyman Mason, the treasurer, made his annual report. The balance on hand Jan 1866 was \$475.45. The receipts this year were \$144.52, making a total of \$619.97. The expenses have been \$23.72, leaving a

balance of \$596.25

Lyman Mason and Ebenezer Alden were appointed a nominating committee, who reported the following list of candidates for officers for the ensuing year;

Edward Jarvis, M.D., president,

Hon. Amasa Walker, and J. Wingate Thornton, vice presidents

Rev. Rufus Anderson, D.D., Corresponding Secretary,

John Ward Dean, recording secretary,

Lyman Mason, treasurer,

William B. Fowne, librarian,

Hon. Samuel H. Walley, Ebenezer Alden, M.D.,

and George S. Hale, counsellors.

The list was balloted for and unanimously elected

The president then read a paper prepared by James Stark, M.D., of Edinburgh, Scotland, a corresponding member and principal director of the General Registry Office of Scotland, On the Influence of Marriage on Life and Mortality. This was the result of Dr. Stark's observations of the living population, with the deaths in Scotland through a period of nine years. Among 100,000 living of each sex, in each class of the married and single, and in each quinquennial period, it was found, that of the males, 597 married and 1174 unmarried died in each year between 20 and 25 years of age. Between 30 and 35 the deaths were 865 married and 1369 unmarried. The difference in favor of married life diminished with the advance of age, yet was maintained to old age when between 75 and 80 the deaths were 11,681 married and 14,542 single men on an average in each year among 100,000 of each class.

Among the females the difference was slightly in favor of single life from 15 to 30 and from 40 to 45; but in all other periods, from 30 to 40 and from 45 to 95, the difference was greater in favor of married life; and, including all periods, marriage adds largely to the longevity of women.

The tables of Dr. Stark show that, contrary to the common opinion, and notwithstanding the additional cares and burdens of a family, the more regular and comfortable life of the husband gives him a great protection against the dangers which beset the bachelor, and adds to his longevity nearly 100 per cent. after 20, and about 50 per cent. after 30 years of age

During the earlier years of married life, when the first children are born, and at the middle period, when the constitution goes through some changes, married women suffer a slight loss of life in comparison with their single sisters; but for them as well as for men, the connubial state is, on the whole, the safest from danger, and increases their days on earth.

On motion of Mr. Mason, it was voted to publish this paper in the Boston Medical and Surgical Journal. The meeting was then dissolved

John Ward Dean  
Recording Secretary

Boston Friday April 19, 1867. No quorum appearing this day, the meeting was adjourned to Friday April 26, one week from date.

John Ward Dean  
Recording Secretary

Boston }  
Friday }  
April 26 }  
1867 }  
A quarterly meeting was held this afternoon, at half past three o'clock at the Directors Room of the National Rescue Bank, the president, Dr. Jarvis, in the chair  
Present - Dr. Jarvis, Rev. Dr. Anderson, and Messrs Wallis, Thornton and Dean.

The records of the last meetings were read and approved.

In the absence of the librarian, the president announced the donations received since the last meeting.

Dr. Jarvis read a paper, prepared at the request of Mr. Thornton, giving the details of his preparation of the Report on Mortality in the United States published as a portion of the Statistics of the Eighth Census.

The thanks of the association were voted to Dr. Jarvis for the paper, a copy of which was requested.

It was also voted that the Publishing Committee be authorized to print said paper.

The meeting was then dissolved.

John Ward Dean  
" " " Recording Secretary

Boston }  
Friday }  
July 19 }  
1867. } A quarterly meeting was held  
this afternoon at the rooms of  
the National Reserve Bank, No.  
74 Franklin Street, the president  
Dr. Jarvis in the chair.

Present, Dr. Jarvis and Alden and Miss Walker and Dean.

The record of the last meeting was read and approved.

The president announced the donations received during the preceding quarter.

Hon. Amasa Walker, L.L.D., of North Brookfield Mass. read a paper on the question, Will a contraction of the Currency increase the burdens of Taxation?

He showed that this would not be the case with any class of the community; the farmer, the

the manufacturer, the laborer, the capitalist and the merchant being benefited rather than injured by contraction. On motion of the recording secretary, it was voted that the thanks of the association be presented to Hon. Amasa Walker, LL.D., of North Brookfield, Mass., for the valuable paper to which they have just listened, and that he be requested to publish the same.

The president made some remarks upon the growth of cities in population at the expense of the country, which has been often noticed among various nations.

Ebenezer Alden, M.D., of Randolph, Mass., followed with remarks upon the greater length of life that physicians in the country attain as compared with those in the country. He illustrated his position by examples.

The meeting was then dissolved.

John Ward Dean  
" Recording Secretary.

Boston  
Friday  
October 18  
1867

Two members of the American Statistical association, namely Edward Jarvis, M.D. and John W. Dean met at No 74 Franklin street. There being no quorum

of the association, the meeting was adjourned to Friday, January 17, 1868.

John Ward Dean  
" Recording Secretary

Boston }  
 Friday }  
 Jan. 17 }  
 1868 }

The annual meeting was held this afternoon at half past three o'clock at the Directors' Room of the National Reverse Bank, the president, Dr. Jarvis in the chair

Present - Edward Jarvis, M.D., Ebenezer Alden, M.D., William B. Towne, J. Wingate Thornton, Lyman Mason David Pulifer, Joseph White and John W. Dean

The record of the last meeting was read and approved.

The donations received during the last quarter were announced.

The following gentlemen were elected, by ballot, officers of the association for the ensuing year, namely, Edward Jarvis, M.D., president; Hon. Amasa Walker, L.D., and J. Wingate Thornton, A.M., vice-presidents; Rev. Rufus Anderson, D.D., corresponding secretary; John W. Dean, recording secretary; Lyman Mason, A.M., treasurer; William B. Towne, librarian; Hon. Samuel H. Wallley, A.M., Ebenezer Alden, M.D., and Hon. George S. Hale, A.M., counsellors.

Lyman Mason, the treasurer, made his annual report, by which it appeared that there was in the treasurer's hands in January 1867, five hundred and ninety six dollars and twenty five cents; there had been received during the year, three hundred and seven dollars and seventy seven cents, making a total of nine hundred and four dollars and two cents.

The expenditures for the year had been forty four dollars and thirty cents, leaving a balance in the treasurer's hands of eight hundred and fifty nine dollars and seventy two cents.

The president in behalf of Hon. Samuel H. Wallley and E. B. Elliott, Esq., a committee appointed in October 1860, to examine and report upon the proposed adoption of an uniform decimal system of weights measures and money, reported the

following propositions upon the subject, prepared by Mr. Elliott, namely:—

First. That the American Statistical Association earnestly favors the speedy practical adoption by the people of the United States of the metrical system of weights and measures; the system of which the metre, the litre and the gramme are respectively the units of length, of capacity and of weight, and the use of which, by act of the last (the Thirty-ninth) Congress has been rendered permissible in the United States, in the making of contracts, and has been necessitated by the requirements of several branches of industry.

Second. That our coinage should have simple relations as to weight with the unit of weight of the metrical system, the gramme.

Third. That the standard as to fineness of our coinage, whether of gold or silver, should continue as now, nine-tenths of fine metal to one-tenth of alloy.

Fourth. That in the opinion of this association no widely-extended and permanent uniformity as to coinage can be secured through the adoption by our Government of any system which is in conflict with the principles above-mentioned.

Fifth. That the weight in grammes and the fineness of the coins hereafter to be issued should be legibly stamped thereon prior to issue.

Sixth. That the changes required for converting our existing coinage into a metrical one are so slight that the recoinage of the existing coins of the United States would be unnecessary; that the difference between the existing coinage and that proposed, especially as regards gold coins of less denomination than ten dollars, is very considerably less than the deviation now allowed to the mint, which is one-fourth of a grain for the gold dollar and the quarter eagle, and one-half of a grain for the half eagle, the eagle and the double eagle.

Seventh. That in pursuance of the foregoing the gold dollar should contain one and one half grammes of fine gold, or its equivalent, one and two thirds grammes of standard gold (nine tenths fine) and that other gold coins should be in proportion.

Eighth. That the silver half dollar and the smaller silver coins hereafter to be issued should contain of fine silver at the rate of twenty-two and one-half ( $22\frac{1}{2}$ ) grammes to the dollar, or their equivalent, twenty five (25) grammes of standard silver (nine-tenths fine).

Ninth. That the gold coinage as above described, should be made legal tender in payment of sums of all amount; and that the silver coinage should be subsidiary, and admitted as legal tender to an amount not exceeding ten dollars in any one payment.

Notes on the above Propositions.

Note on Proposition Seventh. The weight of the existing gold dollar, when new, is slightly - only about three-tenths ( $3-10$ ) of one per cent in excess of the proposed metrical dollar, the former containing of fine gold 1.505 grammes, or of standard gold ( $9-10$  fine) 1.672 grammes; an excess of about five one-thousandths ( $5-1000$ ) of a gramme, or eight one-hundredths ( $8-100$ ) of a grain, and which is about one-third of deviation allowed the mint.

Note on Proposition Eighth. The existing legal-tender-silver five franc piece of France, contains twenty five grammes of standard silver (nine-tenths fine) or twenty-two and one-half grammes of fine silver, the same as herein proposed. Our existing fractional and subsidiary silver coins are somewhat smaller than the above, about one-half of one per cent, containing of standard metal at the rate of 24.86 grammes to the dollar, instead of twenty-five grammes, the difference being inconsiderable.

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Note on Proposition Ninth. It will be observed that the proposed silver coinage has precisely fifteen (15) times the weight of the proposed gold coinage of the same denominations. The market equivalent is, and for the past sixty years has been, greater than this, the value of gold relatively to silver having averaged for the past fourteen years  $15\frac{3}{8}$  times that of silver. Hence by the above propositions, silver is over valued, as, according to the experience of commercial nations, it should be. But to prevent the silver from driving the gold from circulation it is necessary, as proposed, that the silver should be legal-tender only in payment of sums of small amount. The limit in the United States is now five dollars; in England forty shillings (about ten dollars).

It was Voted To accept the report and adopt the propositions as the sense of the Association.

It was also Voted That a petition be prepared and signed by the president and recording secretary, to be presented, with a copy of the above propositions, to both houses of Congress respectfully calling attention to said propositions and requesting that the principles involved in them may be adopted in respect to the metrical system of weights, measures and coins.

Voted That the petition be sent for presentation to Mr. Sumner of the Senate and Mr. Hooper of the House of Representatives or to other members of the respective bodies.

Hon. Joseph White made some remarks upon the importance of having the metrical system taught in the common schools. On his motion, it was

Ordered That a memorial be prepared to be presented to the Massachusetts General Court, requesting that a law be passed directing

that the metrical system be taught in the public schools of the Commonwealth.

Mr. White was chosen a committee to prepare and present said memorial.

The meeting was then dissolved

John "Ward" Dean  
Recording Secretary

Boston  
Friday  
April 17  
1868

A quarterly meeting was held at No. 74 Franklin Street, Boston, this afternoon, at half past three o'clock, the President, Dr. Jarvis in the chair

Present - Edward Jarvis, M.D., Ebenezer Alden, M.D., Hon. Samuel H. Wallis, Rev. Rufus Anderson, D.D., Hon. Joseph White and J. W. Dean.

The record of the proceedings at the last meeting was read and approved

The donations during the last quarter were announced.

The President reported that he had prepared a petition in accordance with the vote passed at the last meeting, and had sent it with a copy of the Propositions then adopted, to both houses of Congress. He had also, at the suggestion of Mr. Elliott, sent a copy of the petition and propositions to Hon. William D. Kelley, the chairman of the Committee having this matter in charge, and had written him a letter upon the subject.

Hon. Joseph White reported that he had prepared a petition in favor of having the metrical system taught in the public schools, which petition had been presented to the Legislature, but that the subject had not met with a favorable reception from that body.

The president read a brief paper in which he examined the oft repeated sayings that there is little intemperance in wine growing countries, and that the introduction of the culture of the grape will promote temperance. He showed by the statistics of insanity in France that as large a percentage of insanity is produced by intemperance there as in countries where the vine is not cultivated for the manufacture of wine.

His paper elicited remarks from Mr. Wallley, Rev. Dr. Anderson, Dr. Alden, Mr. White and himself

Dr. Alden spoke of the evils of long school-sessions, and the need of a reform. Mr. White and Dr. Jarvis made some remarks upon the subject and agreed with Dr. Alden in his opinion of this growing evil

The meeting was then dissolved

John Ward Dean  
Recording Secretary

Boston }  
Friday }  
July 17 }  
1868 }

A quarterly meeting was held at No 74 Franklin street, this afternoon, at half past three o'clock, the president, Dr. Jarvis in the chair.

Present - Edward Jarvis, M.D., Hon. Samuel H. Wallley, Ebenezer Alden, M.D., and John W. Dean.

The record of the proceedings at the last meeting, was read.

Donations received during the last quarter were announced.

A letter from E. B. Elliott, Esq., of Washington, D.C. expressing an interest in the association was read. Conversation on various subjects followed.

The meeting was then dissolved.

John Ward Dean, Recording Secretary

Boston  
Friday  
Oct 16  
1868

A quarterly meeting was held this afternoon,  
at half past three o'clock, at No 74  
Franklin street, the president, Dr. Jarvis  
in the chair.

The record of the proceedings at the last meeting  
was read and approved.

A letter from Dr. Josef Bernas, secretary of the Royal  
Statistical Association of Bohemia, requesting information  
respecting the association was read. It was voted that  
the president be authorized to answer the communica-  
tion and send such publications of the society and  
other documents as he may deem proper.

The president read a paper upon the Increase of Human  
Life, showing that the length of life has been increased  
since the first reliable statistics have been preserved.

On motion of Mr. Thornton, it was voted <sup>that</sup> 500 copies  
of this paper be printed at the expense of the society.

Mr. Thornton in behalf of the publishing committee  
reported that there had been unavoidable delay in  
putting to press the paper read April 26. 1867 by Dr.  
Jarvis on the method pursued by him ~~in~~ preparing  
the Report on Mortality for the 8th United States  
Census, and that some modifications might be found  
necessary.

It was therefore voted That the Publishing Committee  
be instructed to make such alterations as may be deemed  
proper in said paper, and to publish and distribute  
the same in such manner as they may deem for the  
public interest with reference to the next census.

It was also voted That the Publishing Committee  
procure a wood cut of the seal of the association, and  
have some paper printed for correspondence with an  
official heading.

The meeting was then dissolved

John Ward, Dean  
Recording Secretary.

Boston  
Friday  
Jan. 15  
1869

The annual meeting of this association was held this afternoon at half past three o'clock at the Directors' Room of National Revenue Bank No. 74 Franklin Street, the president Dr. Jarvis in the chair

Present - Dr. Jarvis and Alden, and Messrs. Wallley, Mason, Fowne and Dean.

The record of the proceedings at the October meeting was read and approved.

Letters from Hon. John G. Palfrey, Rev. Rufus Anderson D.D., J. Wingate Thornton and Rev. Caleb Davis Bradlee. Mr. Palfrey proposed several statistical queries; Rev. Dr. Anderson declined being a candidate for reelection as corresponding member, Mr. Thornton excused his non attendance at this meeting, being obliged to leave the city on account of the dangerous illness of his brother, and Rev. Mr. Bradlee notified the association that he had sent a donation of pamphlets.

The donations received since the last meeting were announced.

Sydney Mason, the treasurer, made his annual report. There was in his hands January 1, 1868, the sum of 859.72. He had received during the year 1868 for dividends 120.00, for interest 53.98, for assessments 6.00 making a total of 1039.70. He had paid during the last year for incidental expenses 6.83, leaving a balance in his hands of 1032.87

Dr. Alden and Mr. Dean were appointed a nominating committee. They reported the following list of officers for the current year, viz.:-

- President, Edward Jarvis, M.D.
- Vice Presidents, Hon. Amasa Walker, A.M.  
J. Wingate Thornton, A.M.
- Corresponding Secretary, Hon. Samuel H. Wallley, A.M.
- Recording Secretary, John Ward Dean
- Treasurer Sydney Mason, A.M.

Librarian, William B. Towne  
Counsellors, Ebenezer Alden, M.D.,  
 Hon. George S. Hale, A.M.,  
 Hon. Joseph White, A.M.

The list was balloted for and all the candidates were unanimously elected.

It was voted that the Publishing Committee be authorized to have a title-page, table of contents, preface and such other matter as they may deem advisable, printed for the second volume of the Collections of the Association, and to have a portion of the edition bound and distributed.

Hon. Samuel H. Walley read a paper, entitled "The Financial Lesson of the Hour," which was listened to with deep attention.

On motion of Lyman Mason, Esq., it was unanimously voted that the Hon. Samuel H. Walley be requested to furnish for publication, the article by him read before this association on the Financial Lesson of the Hour, being satisfied that his views are eminently adapted to the wants of the community at the present time.

The meeting was then dissolved.

John Ward Dean  
 " " Recording Secretary

Boston  
 Friday  
 April 16  
 1869

A quarterly meeting of the association was held at half past three o'clock, this afternoon, at No. 74 Franklin Street, the president, Edward Jarvis, M.D. in the chair.

The record of the proceedings at the last meeting was read and approved.

The donations received since the last meeting were announced by the president, the librarian being absent. Letters from Joseph S. Wilson of Washington, D.C. Commissioner of the Land Office; Francis A. Walker of

Washington, Deputy Commissioner of the Revenue in charge of the Bureau of Statistics, and Prof. Edward Hitchcock D.D. of Amherst College, were read.

Mr. Walker, in his letter, offered to the association extra copies of the publications of the Bureau of Statistics, for exchange. It was therefore

Voted That the Association accepts with thanks the offer of Francis A. Walker, Esq, in charge of the United States Bureau of Statistics, to furnish the Association with extra copies of the publications of the Bureau for exchange.

Voted That the President, Edward Jarvis, M.D., be a committee to correspond with Mr. Walker upon the subject, and to take measures for placing these publications in the statistical bureaus and libraries of the various countries, with which this society may be in communication.

Mr. Wallis made some remarks upon the effects upon the Banks of New England of the proposed redistribution of the currency.

The following candidates for membership were then proposed, namely,

Prof. Edward Hitchcock, M.D., of Amherst, by Dr. Alden

Julius L. Clarke, of Boston, by Dr. Jarvis

Rev. Caleb D. Bradley, of Boston, by Mr. Dean

William H. Whitman, of Boston, by Mr. Dean

Present Dr. Jarvis and Alden; and Messrs Wallis, Thornton and Dean

The meeting was then dissolved,

John Ward Dean,  
"Recording Secretary

Boston }  
Friday }  
July 16 }  
1869 }

A quarterly meeting of the Statistical Association was held, at half past three o'clock, this afternoon, at the Directors' Room of the National Reserve Bank, the president in the chair.

Present - Drs Jarvis and Alden, and Messrs Wallis and Dean

The record of the proceedings of the Association

at the April meeting was read and approved.

The President, in the absence of the librarian, announced the donations received since the last meeting.

The President reported, also, that he had attended to the duty committed to him at the April meeting, and had provided for the distribution of the publications of the Bureau of Statistics to the several statistical bureaus and libraries, in various countries, with which this association is in communication.

The President <sup>announced the death of Hon. Richard Fletcher, D.D., and after some brief remarks,</sup> read the following resolution prepared by J. Wingate Thornton, Esq., who was unavoidably absent.

Resolved, That we cherish, with profound respect, and grateful regard, the memory of our first President, Hon. Richard Fletcher, who, with characteristic liberality, gave to this Association the aid and influence of his strong mind and large heart, his comprehensive thought and varied learning, till pressing infirmities gradually withheld him from our immediate counsel and direction.

After remarks by Mr. Wallis and Dr. Alden the resolution was unanimously passed.

Dr. Jarvis gave an account of his conference with the Committee of the United States Congress upon the Census of 1870, and recited the principal points of the advice he gave that Committee upon the best method of taking the census of Population. He exhibited a form to be filled up by the heads of every family which he had prepared and had submitted to the approval of the Committee.

Mr. Wallis proposed Hon. D. A. Wells of Washington, D. C. as a candidate for election as an honorary member of the association.

The meeting was then dissolved.

John Ward Dean  
Recording Secretary

Voted

That a committee be appointed  
to confer with the <sup>New England</sup> Historic Genealogical  
Society and the Board of Trade or either  
of said Societies with reference to  
union of this association with the  
one or other of said Societies with  
~~reference~~ <sup>or for</sup> ~~reference~~ <sup>letter</sup> making provision for our library  
and room for our meetings-

Genl. N. N. Shovaulof

Boston  
Friday  
Oct. 15  
1869  
} president.

Present - Dr. Alden and Messrs. Thornton  
Mason and Dean.

There being no quorum the meeting  
was adjourned to the third Friday in  
January 1870, unless sooner called together by the  
John Ward Dean  
Recording Secretary.

AMERICAN STATISTICAL ASSOCIATION. A meeting of this society was held in this city, on Thursday last, the president, Edward Jarvis, M. D., in the chair.

The death of Rev. Joseph B. Felt, LL. D., the first recording secretary of the association, was announced. He was chosen to this office at the formation of the society, in 1839, and held it nearly twenty years. At the beginning of the current year, five of the original members were living, namely, Hon. Richard Fletcher, LL. D., Rev. Joseph B. Felt, LL. D., Ebenezer Alden, M. D., Hon. John P. Bigelow and Samuel G. Howe, M. D. Two of these, Judge Fletcher and Rev. Dr. Felt, have since died. One of the survivors, Dr. Alden of Randolph, who had known Dr. Felt for more than fifty years, after giving an account of his life, writings and character, offered the following resolutions, which were unanimously adopted:

Resolved, That in the death of our late associate, Rev. Joseph Barlow Felt, LL. D., we mourn the loss of a sincere friend, an able scholar, and an earnest Christian.

Resolved, That although obliged, by ill health, early to relinquish the active duties of his chosen profession, his life was an eminent success.

Resolved, That by his intimate acquaintance with the early history of New England, his numerous publications on that and kindred subjects, but especially by his great work, the "Ecclesiastical History of New England," he has conferred a lasting benefit upon the community, perpetuating the knowledge of our institutions, which have made New England what she is, and, we trust, will continue to be, in all coming time, "the home of the free" and the asylum and propagator of civil and religious liberty.

Resolved, That we deeply sympathize with the family of the deceased in their great affliction, and request our secretary to transmit to them a copy of these resolutions.

The president, Dr. Jarvis, read two papers, which he had prepared at the request of Hon. David A. Wells, United States Commissioner of Revenue.

One of these papers is the answer to Mr. Wells' inquiry as to the probable approximate number and proportion of persons in the United States, between the ages of eighteen and sixty-five, who are unable, on account of sickness or disability, to earn their living.

No inquiry is made nor any record found in this country of the amount of sickness or disability among the people. The only means of arriving at any estimate of these facts is the experience of the Benefit Societies of Europe. These associations have been in operation two generations or more. They admit only such as are in sound health, but retain them during life, or as long as they pay their regular assessments, which they are required to pay periodically, quarterly, monthly or weekly, while they are well, on the condition of receiving back certain specified sums, when they shall be sick or disabled, and thereby unable to labor.

The Treasurer then keeps an exact record of all the time of each member's health when the money is paid in, and of sickness when the money is paid out. Beside the bare fact of sickness, record is made of the sex, age, civil condition, occupation, residence, disease, &c.

There are many hundred thousand members of these societies; and their history embraces some millions. The members are principally of the laboring classes, mostly working for wages. Their record may be assumed to be a history of the health and sickness of this class of the British population.

The British Government collected all these records, and put them into the hands of Alexander Glen Finlaison, one of the most learned actuaries in England, with directions to digest them, and draw from them such instructions as to the amount of sickness and frequency of death as would be useful. Mr. Finlaison made a long and very elaborate report, which includes many tables, and shows the kinds and frequency of disease in each sex, at each age, and in connection with the several occupations in town and in country.

Mr. Neiron, Actuary of the Invalid Life Assurance Company, and Mr. Ansell, an Actuary of high character, both made similar investigations and published reports of great value.

Boston, Massachusetts, ~~Thursday~~ November  
11, 1869.

A special meeting, called by the president and duly notified by the secretary, was held at three o'clock this afternoon, the president, Dr. Jarvis, in the chair

Present Drs. Jarvis and Alden, and Messrs. Walley, Thornton, Mason and Dean.

The record of the July and October meetings was read and approved.

The president, in the absence of the librarian, announced the donations since July last

A letter from Hon. Amasa Walker was announced and the substance stated being an excuse for not attending this meeting

The following candidates for membership propounded at previous meeting were unanimously elected, namely, Hon. David A. Wells of Washington, D. C., as honorary; and Rev. Caleb D. Bradlee, William H. Whitmore and Julius L. Clarke of Boston, and Prof. Edward Hitchcock, M. D., of Amherst, Mass., as resident.

The death of Rev. Joseph B. Felt, LL. D., of Salem, Mass., a resident member, one of the founders of the

All of these gentlemen come to similar results, and their reports are full of instruction as to the dangers of health and life, in the several ages, in Great Britain.

The experience of our Health Insurance Companies shows that the proportion of sickness and disability here is, at least, as great as, if not greater, than that of the people of England. It is safe to assume these rates of sickness for the people of the United States.

By means of the past censuses, and of life tables, the probable approximate number of persons of each sex in each period of life was calculated, and the British rates of sickness, derived from the Benefit Society tables, was applied to them. The result was that there are probably in the United States an average of 265,261 males, 225,024 females—480,285 of both sexes—between 18 and 65 years old, constantly unable to labor, and their earnings are a constant loss to themselves and the body politic.

Mr. Wells, in his second letter, asked for a calculation of the probable number of the people who will be living in the United States on the first of June, 1870, and average amount of property for each, if all were equally distributed among them.

At the census of 1860 there were

| Population.        | Free States. | Slave States. | United States. |
|--------------------|--------------|---------------|----------------|
| White.....         | 13,873,953   | 2,699,850     | 26,573,853     |
| Free Colored.....  | 226,062      | 281,098       | 497,970        |
| Slaves.....        |              | 3,953,760     | 3,953,760      |
| Total Colored..... | 226,062      | 4,234,858     | 4,460,920      |
| Total.....         | 19,100,055   | 12,215,518    | 31,315,573     |

The rate per cent. of increase was,

| Population.        | Northern States. |       | Southern States. |       | United States. |       |
|--------------------|------------------|-------|------------------|-------|----------------|-------|
|                    | 1840             | 1850  | 1840             | 1850  | 1850           | 1860  |
| White.....         | 39.40            | 41.58 | 34.32            | 30.17 | 37.75          | 37.97 |
| Free Colored.....  | 14.98            | 15.18 | 10.44            | 9.93  | 12.23          | 12.39 |
| Total Free.....    | 33.95            | 41.19 | 33.26            | 29.43 | 37.05          | 37.39 |
| Slave.....         |                  |       | 27.32            | 23.33 |                |       |
| Total Colored..... |                  |       | 27.32            | 23.33 |                |       |
| Total.....         | 38.95            | 41.19 | 31.77            | 27.44 | 35.92          | 35.53 |

The progress of population was in an increasing ratio in the free States and in a decreasing ratio in the slave States:

#### PROPERTY IN THE UNITED STATES.

The true value of real estate and personal property in 1860 is stated in the fourth volume of the eighth census, p. 319:

| States.        | Real.            | Personal.       | Total.           |
|----------------|------------------|-----------------|------------------|
| Northern,      | \$7,159,064,895  | \$3,280,883,458 | \$10,439,948,353 |
| Southern,      | \$7,711,355,374  | \$4,927,901,172 | \$12,639,256,546 |
| United States, | \$10,930,420,269 | \$8,158,786,630 | \$19,089,156,289 |

An average for each person—

| States.        | Real. | Personal. | Total. |
|----------------|-------|-----------|--------|
| Northern,      | 375   | 171       | 546    |
| Southern,      | 306   | 499       | 806    |
| United States, | 343   | 259       | 602    |

The great excess of the proportion of personal property to the population in the South is due to the capitalization of the slaves. Whatever value may be set upon these laborers by their owners, who paid a price for them, and would convert them again into money by sale, yet as a matter of public wealth they are the same as other laborers there or elsewhere, each of whom, whether bound or free, is worth to the State a sum that would purchase an annuity equal to the excess of his earnings over his cost of support, through the mean lives of men at his age.

Deducting the estimated market value of the slaves in 1860, \$2,767,632,000, leaves \$2,120,269,172 as the probable value of the Southern personal property, or \$172 for each person, which is about the same as that in the North.

Calculating from the statement of the eighth census, the property of the Northern States increased 124.5 per cent., and of the Southern States 129 per cent., in the ten years 1850 to 1860.

It is presumed that both population and property increased in the same ratios through the year following, 1860-1, as in the years before, but this cannot be admitted for the rest of this decade. The war and new social relations disturbed all plans and calculations, and interrupted the usual progress of population and wealth.

#### INCREASE OF POPULATION.

A very large part of the men of marriageable and productive age were in the armies through four years. Many of these died and others returned in exhausted health, consequently both marriages and births were lessened, immigration was nearly suspended, and the rate of increase of population largely diminished.

The influence of the war upon population and prosperity was much more severe in the South than in the North. The struggle was on their own soil. The cause was desperate, the Government unrelaxing in its vigilant search for soldiers; every house was laid under contribution, and all that would be induced or forced to join the army were drawn to the camps; even boys, and old men past the ordinary military age, if they could but carry a gun, were conscripted. A very large proportion of lives were lost, and many constitutions were destroyed. There was very great suffering and privation at home, and the people were depressed with anxiety and gloom; consequently, marriages and births were diminished, as is ever the case in times of scarcity and distress. The white population remained, at least, stationary during the war. The slaves suffered in some degree with their masters, and their increase was in some measure reduced.

association and for nearly twenty years its recording secretary was announced, Dr. Alden of Randolph gave a brief account of his life and character and concluded by offering the following resolutions:

Resolved, That in the death of our late associate, Rev. Joseph Barlow Felt, L.L.D., we mourn the loss of a sincere friend, an able scholar and an earnest Christian.

Resolved, That although obliged by ill health, early to relinquish the active duties of his chosen profession, his life was an eminent success.

Resolved, That by his intimate acquaintance with the early history of New England, his numerous publications on that and kindred subjects, but especially by his great work, the Ecclerastical History of New England, he has conferred a lasting benefit upon the Community, perpetuating the knowledge of our institutions, which have made New England what she is, and, we trust, will continue to be, in all coming time, "the home of the free" and the asylum and propagator of Civil and religious liberty.

Resolved, That we deeply sympathize with the family of the deceased in their great affliction, and request our secretary to transmit to them a copy of these resolutions.

After eulogistic remarks by Miss Thornton, and Wallis and Dr. Jarvis, the resolutions were unanimously adopted.

The president read two papers which he had prepared at the request of Hon. David A. Wells, the United States Special

AFTER THE WAR

the North recovered rapidly. The soldiers returned to the pursuits of civil life; business was and is active, the marriage and birth rate renewed nearly their former proportions. Immigration revived. Population which had increased 2 per cent. a year from 1861 to 1865, will show a rate of 4 per cent. through the next five years, and there will probably be 25,768,571 people in the old free States, in June, 1870.

The South was left in much deeper depression by the war, and has recovered much more slowly since. The people are painfully and unwillingly passing through the transition state, from slave to free labor, from comparative idleness to industry. They are less free to take upon themselves new responsibilities; marriages are less frequent than in the days of presumed prosperity. Population advances more slowly, 2 per cent. a year is all that can be assumed as the increase from 1865 to 1870, and this will give 9,480,129 whites in the old slave States next June.

The freedmen, thrown on their own resources, were compelled to bear the responsibility of the support of themselves and their families. Many were driven from their homes, and became wanderers without employment, with no regular food or proper shelter. There was and is great suffering and privation among some of them. They necessarily became more timid and cautious in their manner of life. Those who in slavery were as reckless as the birds in their mating, now began to look at the consequences of their action, marriage and concubinage were less inviting and more burdensome. Fewer were added to their numbers, and more taken away by death than formerly, and the increase of the colored population was reduced to one-third of the rate of the last decade, and their entire numbers in the South will probably be 4,664,418 next year; add to these the Southern whites and there will be a total of 13,844,544 people in the Southern States, which, with the 25,768,571 people of the North, will make a total population of 39,613,118 at the next census, in June, 1870. This will be an increase of 8,194,545, or 20.99 per cent. in the present decade, 1860 to 1870.

INCREASE OF PROPERTY.

The wealth of the free States increased 124 per cent. from 1850 to 1860, and probably to 1861, or 12.4 per cent. a year. During the war the increase is assumed to have been at one-third of that rate, but the same from 1865 to 1870. Then the whole increase will be 91.9 per cent. in the ten years, upon the stated valuation in 1860, and the result in 1870 will be:

|                  |                  |
|------------------|------------------|
| Real estate..... | \$13,675,291,125 |
| Personal.....    | 6,139,587,983    |
| Total.....       | \$19,814,879,108 |

The approximate valuation of Southern property is much more complicated and difficult.

The increase of property was stated to be at the rate of 12.9 per cent. a year from 1850 to 1860, and was probably the same through the next year. But during the war the South had a harder fortune, and has been less favored since, than the North.

Beside the destruction of property in slaves, which was the chief element in the southern personal estate, there were very great losses during the war, of which the North had no experience. The South came out of the war very greatly impoverished, and with the new social relations and the untried methods of business, the increase has been comparatively slow since peace was established. Nevertheless there has been a gradual and sure gain, which will probably make the valuation in June, 1870:

|                      |                 |
|----------------------|-----------------|
| Real Estate.....     | \$4,906,062,771 |
| Personal Estate..... | 2,661,215,523   |
| Total.....           | \$7,567,278,294 |

in the old slave States; and the whole property of the United States in June, 1870, it is presumed, will be:

|               |                  |
|---------------|------------------|
| Real.....     | \$19,601,353,896 |
| Personal..... | 8,341,802,611    |
| Total.....    | \$27,943,156,507 |

which gives an average for each person:

|                    | Northern States. | Southern States. | United States. |
|--------------------|------------------|------------------|----------------|
| Real Estate.....   | \$831            | \$732            | \$499          |
| Personal Estate... | 249              | 132              | 233            |
| Total Estate.....  | \$771            | \$346            | \$692          |

of the Revenue,

The first paper was <sup>an inquiry into</sup> upon the probable approximate number and proportion of persons in the United States between the ages of eighteen and sixty five who are unable, on account of sickness or disability, to earn their living.

The second paper was an inquiry into the probable number of people who will be living in the United States on the first of June 1870, and the average amount of property for each, if all were equally distributed among them.

The thanks of the association were voted to Dr. Jarvis for his papers.

The meeting was then dissolved

John Ward Dean  
Recording Secretary.

Boston, Massachusetts, Friday January 21, 1870.

The annual meeting was held this afternoon, at half past three o'clock, at No 74 Franklin Street,

the president, Dr. Jarvis in the chair

Present, Drs Jarvis and Alden and Messrs Dean and Mason

The record of the preceding meeting was read and approved.

The president announced the donations since the last meeting

Letters accepting membership were read from Hon. David A. Wells

of Washington D.C. as honorary; and Rev. Caleb D. Bradlee and William H. Whitmore of Boston, and Prof. Edward Hitchcock M.D., of Amherst, as resident members. Letters were also read from Hon. Amasa Walker of North Brookfield, Mass, Rev. Rufus Anderson, D.D. of Boston, Mr. Henry R. Bos of Chicago, Ill.

the Hon. Emory Washburn of Cambridge and E. P. Ellsworth, Esq. of Washington. Mr. Mason nominated Rev. Rufus Anderson, D.D., of Boston as an honorary member; Mr. Dean nominated Francis A. Walker, of Washington, D.C. Deputy Special Commissioner of the Revenue, as corresponding; and the president in behalf of Judge Washburn, nominated Samuel Patchelder Jr. of Cambridge as resident member.

On motion of Mr. Mason the dues of Rev. Rufus Anderson, D.D., as a member were remitted.

The president gave an account of the details of the bill passed by the U.S. House of Representatives for taking the Census of the present year, and offered a memorial to Congress in favor of said bill which he had prepared to be sent to the Senate before which body the bill is now pending.

On motion of Mr. Mason, the meeting was adjourned to Saturday the 22d instant, at this place, at twelve o'clock noon.

John Ward Dean  
Recording Secretary

Boston Saturday January 22. 1870. - An adjourned meeting was held this day at twelve o'clock, noon, at No. 74 Franklin Street, the president in the chair.  
Present - Dr. Jarvis, and Messrs. Walley, Thornton, Fowne, Mason and Dean.

Mr. Thornton nominated Col. Albert H. Hoyt of Boston as a resident member.

The following officers were selected for the ensuing year, namely;

Edward Jarvis, president; Amasa Walker and J. Wingate Thornton, vice presidents; Samuel H. Walley, corresponding secretary; John Ward Dean, recording secretary; Lyman Mason, treasurer; William B. Fowne, librarian and Ebenezer Alden, George S. Hale and Joseph White, counsellors.

The memorial offered by the president was taken up and adopted, as follows: -

To the Honorable the Senate and House of Representatives  
of the United States in Congress assembled;

The Memorial of the American Statistical Association  
respectfully represents,

That they have held the matter of taking the Ninth  
Census in careful consideration and are of opinion that  
the full and accurate enumeration of the people and the  
complete and reliable investigation of their various interests  
can be best made by the use of schedules which shall  
be prepared and left in advance with the families and  
parties from whom information is desired. Such schedules  
left in advance are adopted by eighteen of the most  
cultivated nations of Europe and have been recommended  
to all others by the International Statistical Congress.

Your memorialists further consider that the  
Schedules proposed in the House Bill 424, now before  
Congress, especially the new features of Civil Condition,  
parentage, health, &c. are among the essential means of  
obtaining a full description of the people and their interests.

In view of the manifold errors of some of the  
former censuses, your memorialists deem the  
employment of agents especially fitted and selected  
for the purpose of collecting the primary information  
as affording an important means of greater fulness  
and accuracy.

This association therefore respectfully requests  
that the bill now before Congress (H.R. 424) or  
its main features be adopted as the rule for the  
enumeration in June 1870.

On motion of Mr. Dean, it was ordered that  
this memorial be signed by the president  
and recording secretary and be transmitted by the  
Corresponding secretary to Hon. Henry Wilson, Senator  
from this state, with a request that he will present  
it to the Senate of the United States.

Mr. Mason, the treasurer, made his annual  
report showing that on the first of January last year  
there was in his hands the sum of \$1032.87, and

that he had received during the year \$122.30, making a total of \$1155.17. The current expenses for the year amounting to \$16.24, leaving a balance in his hands of \$1138.93.

On motion of Mr. Dean the report was accepted  
The meeting was then dissolved

John Ward Dean  
Recording Secretary

Boston Massachusetts Friday April 15. 1870.

A quarterly meeting was held this afternoon at half past three o'clock, at the Directors room of the National Revere Bank, No. 74 Franklin Street, the president, Dr. Jarvis in the chair

Present Dr. Jarvis and Messrs. Wallis, Thornton and Dean.

The <sup>records of the</sup> proceedings of the last two meetings were read and approved.

The president announced the donations since the January meeting

The president, the treasurer and Mr. Thornton were appointed to confer with the building committee of the New England Historic Genealogical Society and ascertain whether accommodations for our library and meetings can be obtained in the building recently purchased by that society, and, if so, on what terms.

Dr. Jarvis made some remarks upon Immigration and also upon the progress of the Census of 1870.

It was voted that when this meeting is adjourned, it be to such <sup>time</sup> as the society may be called together by the president.

Rev. Dorus Clarke, D.D., was nominated as a candidate for resident membership.

The meeting was then dissolved

John Ward Dean  
Recording Secretary

Boston Massachusetts Friday July 15. 1870.

A quarterly meeting was held at No. 74 Franklin Street, this afternoon, at half past three o'clock, the president in the chair.

Present, Dr. Jarvis and Alden, and Miss Walker, Thornton, Walley, Mason and Dean. Also, by invitation of the president, his classmate, Rev. George W. Hosmer, D.D., president of Antioch College.

The record of the proceedings of the last meeting was read and approved.

The president ~~announced~~ the donations since the last meeting.

The following gentlemen, having been nominated at a previous meeting, were unanimously elected members, namely

Rev. Rufus Anderson, D.D., LL.D., of Boston, honorary  
Francis A. Walker, Esq., of Washington, D.C., corresponding  
Rev. Dorus Clarke, D.D., of Boston, resident  
Col. Albert H. Hoyt, of Boston, resident  
Samuel Patchelder Jr. Esq., of Cambridge, resident.

The president read a letter from Prof. Hitchcock of Amherst, and another from Hon. Joseph White, LL.D., of Williamstown. The latter gave encouragement to hope that he would read a paper at the October meeting.

Hon. Amasa Walker, LL.D., of North Brookfield, then read a carefully prepared paper on Obstructions to International Commerce, after which remarks were made upon the subject of the paper by Messrs. Walley, Mason, Thornton, Jarvis and Walker.

On motion of Mr. Thornton the thanks of the association were voted to Mr. Walker for his valuable paper, and Mr. Walker and the recording secretary were constituted a committee to make arrangements for its publication in some Boston or other newspaper.

The meeting was then dissolved

John Ward Dean  
Recording Secretary

Boston, Massachusetts, Friday Oct. 21. 1870.

A quarterly meeting was held this afternoon at No. 74 Franklin Street, the president, Dr. Jarvis in the chair

Present, Edward Jarvis, M.D., J. Wingate Thornton, Esq., Hon. Samuel H. Walley, Samuel Patchelder Jr. Esq., Rev. Dows Clarke, D.D. and the secretary

The record of the proceedings at the last meeting was read and approved.

The president announced the donations since the last meeting.

Letters accepting the membership to which they were elected at the last meeting were received from Rev. Rufus Anderson, D.D., Gen. Francis A. Walker, Rev. Dows Clarke, D.D., and Samuel Patchelder Jr. Esquire.

Letters were also read from Prof. Edward Hitchcock, E. B. Elliott, Esq. and Rev. Benjamin W. Dwight, D.D.

The president furnished some statistics upon the subjects of Emigration and made some remarks upon the Census of 1870. Remarks were also made by M<sup>r</sup>. Walley, Clarke, Thornton and Patchelder.

The meeting was then dissolved.

John Ward Dean, Recording Secretary

Boston, Massachusetts, January 20. 1871.

The annual meeting was held this afternoon at half past three o'clock, at the Director's room of the National Revenue Bank, No. 74 Franklin Street, Dr. Jarvis, the president in the chair.

Present, Dr. Jarvis and Alden, Rev. Dr. Clarke and M<sup>r</sup>. Mason, Towne and Dean.

The record of the October meeting was read and approved.

A letter from E. B. Elliott, Esq., Chief <sup>Clerk</sup> of the Bureau of Statistics, Washington, D.C., was read

The donations since the last meeting were announced. Messrs Lyman Mason and John W. Dean were appointed a nominating committee. They reported the following list of officers, namely,

President, Edward Jarvis.

Vice Presidents, Amasa Walker and J. Wingate Thornton.

Corresponding Secretary, Samuel H. Wallis.

Recording Secretary, John W. Dean.

Treasurer, Lyman Mason.

Librarian, William B. Fowne.

Counsellors, Ebenezer Alden, Joseph White and Dorus Clarke.

Mr. Mason, the treasurer, made his annual report. The balance on hand last January was \$1138.95; receipts during the year \$218.72, total \$1357.67. The expenses have been \$21.92, leaving a balance of \$1335.75 in the treasurer's hands. The report was accepted.

The president furnished some statistics relative to the Foreign Element in our Population; and a discussion followed which was participated in by the members generally.

The meeting was then adjourned

John W. Dean

Recording Secretary

Boston, Massachusetts, Friday April 21. 1871.

A quarterly meeting was held this afternoon at No. 74 Franklin street, the president, Dr. Jarvis, in the chair.

Present Messrs. Wallis, Jarvis, Thornton, Fowne, J. L. Clarke and Dean.

The record of the preceding meeting was read and approved.

The president announced the donations during the last quarter.

The recording secretary read a letter from Julius L. Clarke accepting his election as resident member of the Society; also letters expressing an interest in the Society from Josiah Curtis, M.D., of

Knoxville, Tenn., then temporarily residing at Washington, D.C.; and from E. B. Elliott, Esq., of the latter city.

Dr. Jarvis made some remarks and presented some statistics upon the results of the late Census of the United States. A discussion of the subjects, by the members generally, followed.

The meeting was then dissolved

John Ward Dean  
" Recording Secretary

Boston, Massachusetts, Friday July 21, 1871.

No quorum. Meeting adjourned to Friday October 20, 1871.

John Ward Dean  
" Recording Secretary

Boston, Massachusetts, Friday October 20, 1871.

A quarterly meeting was held this afternoon, at half past three o'clock, at No. 74 Franklin Street, the president, Dr. Jarvis, in the chair.

Present, Edward Jarvis, M.D., Hon. Samuel H. Wally, Rev. Dorus Clarke, D.D., Rev. Caleb Davis Bradlee and the recording secretary.

The record of the previous meetings was read and approved.

The president announced the donations during the past six months.

Letters were read from Dr. Achille Foville of Paris, France, E. B. Elliott, Esq., of Washington, D.C., and Miss W.B. Dana Esq., of New York city.

The subject of International Coinage was discussed by Rev. Dr. Clarke, Dr. Jarvis, Mr. Wally and Rev. Mr. Bradlee

Mr. Wallis made some remarks upon Banking and Currency and the present financial condition of the Country, and read some correspondence from New York city upon the subject. The matter was further discussed by the members generally.

The following gentlemen were nominated for resident members, viz.:

Hamilton A. Hill, Esq., of Boston, by the president

Edward Atkinson, Esq., of " " do

Wm. Endicott, Jr. Esq., of " " do

John T. Bradlee, Esq., of " " Rev. C. D. Bradlee

The president and corresponding secretary were chosen a committee to make an arrangement with the Boston Board of Trade, if practicable, for the accommodation of the library of this association at the rooms of the Board of Trade.

The meeting was then dissolved.

John Ward Dean,

Recording Secretary.

Boston, Massachusetts, Friday, January 19, 1872.

The annual meeting of this association was held this afternoon, at half past three o'clock, at the Directors' room of the National Reserve Bank, No. 74 Franklin street, in this city, the president in the chair.

Present, Edward Jarvis, M.D., Hon. Samuel H. Wallis, Julius L. Clarke, Esq., J. Wingate Thornton, Esq., William B. Towne, Esq., Lyman Mason, Esq., and the recording secretary.

The record of the October meeting was read and approved.

The president announced the donations since the October meeting.

A letter from E. B. Elliott, Esq., of Washington, D.C., was read.

Lyman Mason, Esq., the treasurer, made his annual report, from which it appeared that there was in his hands, on the first of January, 1871, the sum of \$1357.75; that

there had been received by him during ~~the~~ year the sum of \$205.04, making a total of \$1562.79. The payments during the year had been \$5.40, leaving a balance of \$1557.39, now on hand.

On motion of Mr. Dean the report was accepted.

Mrs. Dean and Thornton were chosen a committee to nominate officers for the current year.

John Ward Dean declined being a candidate <sup>re-election to</sup> for the office of recording secretary.

The nominating committee reported the following list of officers, who were balloted for and unanimously elected, namely,

President, Edward Jarvis, M.D., of Dorchester;

Vice Presidents, Hon. Anasa Walker, L.D., of North Brookfield and J. Wingate Thornton, Esq., of Boston;

Corresponding Secretary, Hon. Samuel H. Wallis of Boston;

Recording Secretary, Rev. Caleb Davis Bradley of Boston;

Treasurer, Lyman Mason, Esq., of Boston.

Librarian, William B. Dorse, Esq., of Milford, N.H.

Counsellors, Ebenezer Alden, M.D., of Randolph, Hon. Joseph White, L.D., of Williamstown, and Rev. Dorus Clarke, D.D., of Boston.

Mr. Dean offered an amendment to the Constitution to be acted upon at the next meeting of the association, namely, to strike out in Article IV the words, "at a previous meeting," and insert the words, "by the Board of Directors."

The following candidates for membership, proposed at the October meeting, were balloted for and unanimously elected; namely, Hamilton A. Hill, Esq., Edward Atkinson, Esq., William Endicott, Jr., Esq., and John S. Bradley, Esq., all of Boston.

Four gentlemen, <sup>all of Boston</sup> were nominated for resident members, viz.:

Benjamin F. Nourse, Esq., proposed by Mr. Wallis.

Henry P. Kidder, Esq., " " do

Percival L. Everett, Esq., " " Rev. Mr. Bradley

Dr. Samuel A. Green " " do.

Mr. Wallis made some remarks upon the bill of Mr. Sumner for the resumption of specie payment, with particular reference to a late report on that subject to the Boston Board of Trade. The subject was further discussed by the members generally.

Mr. Wallis, in behalf of the committee appointed at the last meeting to confer with the officers of the Boston Board of Trade, reported that they had attended to the duty assigned them, and found the officers, <sup>of said institution</sup> willing to receive ~~our~~ library at their rooms, for which there was ample accommodations; but as there was a probability that the Board of Trade would remove before long to new quarters, it was not deemed advisable to make an arrangement at present.

On motion of Mr. Mason, it was

Voted, That a committee be appointed to confer with the New England Historic Genealogical Society and the Boston Board of Trade, or either of said societies, with reference to the union of this association, with the one or other of said societies, or for making better provision for our library and room for our meetings.

The matter was assigned to the committee appointed at the previous meeting, consisting of Dr. Jarvis and Mr. Wallis, and Messrs. Mason, Towne and Thornton were added to this committee.

It was voted that Julius L. Clarke, Esq., be requested to prepare a paper to be read at the April meeting, on Insurance, said paper to embody the statistics on this subject obtained since the late Chicago Fire.

The president gave an account of some conversations he had had with Count Shouvalof, of the Russian Embassy accompanying Prince Alexis. The Count took a deep interest in the institutions and condition of this country, and will take to Russia, a large collection of statistical documents, <sup>for him</sup> procured by the president, which he will present to the Statistical Society of St. Petersburg.

The president nominated Count Shouvalof as an honorary member.

The meeting was then dissolved.

John Ward Deen, Recording Secretary.

This obligation is so modified, as to render it unnecessary for the Fellows to sign their names either personally or by proxy.  
Nov 25, 1840

Died 1850

Died 1849

Died 1859

Died 1850

Died

Resigned April 1851 died 1855

Resigned May 9, 1842

Resigned Nov 10, 1840

Article VI. - "Every person on becoming a Fellow of the Association shall subscribe the following obligation, or direct his name to be affixed to it, viz:

We, whose names are underwritten, do hereby obligate ourselves to conform to the Constitution and By-Laws of the American Statistical Association, and to seek the promotion of its objects; - provided, that if any one shall certify in writing to the Recording Secretary, his wish to withdraw from the Association, having paid all dues, he shall, from that time, be free from this obligation. —

| Date | Name                                  | Residence                 |
|------|---------------------------------------|---------------------------|
| 1840 | Hon. Richard Fletcher                 | Boston Mass <sup>ts</sup> |
|      | Rev. William Cogswell.                | Boston "                  |
|      | Oliver W. B. Peabody Esq <sup>r</sup> | Boston "                  |
|      | Samuel Shattuck. Esq <sup>r</sup>     | Boston.                   |
|      | John D. Fisher M.D.                   | " "                       |
|      | (Prof. Bela B. Edwards)               | Andover "                 |
|      | Ebenezer Alden M.D.                   | Randolph "                |
|      | (Bradford Sumner Esq <sup>r</sup> )   | Boston "                  |
|      | Joseph E. Worcester Esq <sup>r</sup>  | Cambridge.                |
|      | Joseph B. Felt                        | Boston "                  |
|      | (Samuel G. Fow M.D)                   | " "                       |
|      | John P. Bigelow Esq <sup>r</sup>      | " "                       |
|      | (Henry Lee Esq <sup>r</sup> )         | " "                       |

Not a member

died June 1855

Resigned

Died March 1854. Left \$500 in stock for the Ass<sup>ns</sup>

Resigned

Not accepted -

Dead

Resigned Feb'y 1841. - died 1849

died 1854

Died

1852

Resigned

not paid - of course no member

Resigned

dead

Died

1840

Names of Fellows continued

| Date                | Names                      | Residence                      |
|---------------------|----------------------------|--------------------------------|
| 1840                | x Jesse Chickering M.D.    | Boston Mass <sup>ts</sup>      |
|                     | (Hon. Horace Mann)         | " "                            |
| L                   | x George C. Skattuck M.D.  | " "                            |
| L                   | x Thomas H. Webb M.D.      | " "                            |
|                     | William Lincoln Esq        | Worcester "                    |
|                     | Rev. Henry Colman          | Boston "                       |
| L                   | x Artemas Simonds Esq      | " "                            |
| L                   | x Robert Rantoul Jr Esq    | " "                            |
| L                   | x C. Francis Adams Esq     | " "                            |
|                     | (Thomas A. Davis Esq)      | " "                            |
|                     | (Prof Benjamin Peirce)     | Cambridge "                    |
|                     | (Prof Daniel Freadwell)    | " "                            |
| " March 19          | (Prof Romeo Elton)         | Providence R.I.                |
| " "                 | (Hon. Caleb Cushing)       | Newburyport Mass <sup>ts</sup> |
| " "                 | x (Francis Cogswell Esq)   | Dover N.H.                     |
| " "                 | x (George Folsom Esq)      | New York N.Y.                  |
| " 4                 | Hon Samuel Dorr            | Boston Mass <sup>ts</sup>      |
| " "                 | x Benjamin B. Thatcher Esq | Boston "                       |
| " Ap <sup>l</sup> 7 | x (Emory Washburn Esq)     | Worcester "                    |
| " 24                | x Asahel Huntington Esq    | Salem "                        |

resigned 1848

not paid

Dead

Resigned

Resigned, 1854

Resigned

Resigned

Resigned.

Per  
Pol.

Accepted March 28 1848  
Accepted June 10. 1847

- 1840 L William Brigham Esqr Boston Mass<sup>110</sup>
- " Sept 18 (Prof Barnas Sears) Sears Newton "
- " " 30 (Cyrus Mann Esqr) Mann Westminster "
- " Oct. 26 (Henry Barnard<sup>2</sup> Esqr) Hartford Cont
- " L 28 Rev Rufus Anderson D.D.D. Boston Mass<sup>110</sup>
- 1841 March 2 Ezekiel W. Leach M.D. " "
- " " " L James C. Odiorne Esqr " "
- " May 5 (Samuel Pettes Esqr) " "
- 1842 Nov 19 J. I. Bowditch Esqr " "
- 1842 Nov 19 J. Wingate Thornton Esqr " "
- 1843 Feb 1 Rev Samuel F. Riddell accepted " "
- " " Theophilus R. Marvin Esqr " "
- 1844 Jan 7 Samuel F. Haven Esqr Worcester "
- " Feb 7 Edward Jarvis M.D. Dorchester "
- " " 9 Rev Joseph S. Clark<sup>4</sup> D.D. Boston "
- " " 11 Mr George Livermore Cambridge "
- { 1845 }  
March John S. Sleeper Esqr Boston "
- " 31 Nathan Allen M.D. Lowell "
- Apr 12 Rev Charles Brooks Boston "
- June 24 Lorenzo Sabine Esqr Eastport Me.
- 1846 July 8 Dr Caleb Cleason Field Leominster Mass<sup>110</sup>
- " " Dr John G. Metcalf Mendon "
- 1847 Jan 25 Dr Henry Wheatland Salem "

1848

1848

Resigned 1855

not accepted

not paid

not accepted

not accepted

Not paid

Died

1854 " "

he did not pay

accepted election

" "

1847  
Oct 13

Matthew A. Stickney Salem Mass<sup>111</sup>

" "  
1848

Nathaniel B. Shurtleff Boston "

Apr 12

David Pulsifer Boston "

July 12

Richard Frothingham Jr Charlestown "

July 14

Henry Stevens Jr London Eng.

" "

Samuel Swett Boston Mass<sup>111</sup>

" "

William B. Fourné Brooklyn<sup>111</sup> "

" "

Lyman Mason Boston "

" "

Fredrick W. Sawyer Boston "

" "

Joseph G. Waters Salem "

" "

James M. Robbins Milton "

1849

Jan 10

Jared Sparks Cambridge "

June 4

(George Brinley Jr) Hartford Conn.

1851

Jan 8

(Solomon Lincoln) Hingham Mass<sup>111</sup>

1852

March 13

Henry B. Wheelwright Taunton Mass<sup>111</sup>

1853 Jan 15

Samuel F. Walley Roxbury "

" "

Amasa Walker North Brookfield "

Feb 17

Louis Dwight Boston "

March 2

Alonso F. Quint Dover N. H.

Apr 13

David Wilder Jr Boston Mass<sup>111</sup>

1856 Oct 8

E. B. Elliott Boston, Mass<sup>111</sup>

1858 Jan 25

John Ward Dean "

" 30

Henry Wilson Natick "

Sewall Harding

1859

Joseph White

Josiah Curtis

1861 July 20

George S. Hale

Died Feb 22 1841. A681. —

1840 Hon. William Jackson Newton Mass<sup>ts</sup>

1840 Hon. William D. Williamson Bangor, Maine

see Corresponding Members —

" Oct 20 Hon. Lewis Cass L.L.D. Minister to France. —

## Names of Honorary Members

| Date                     | Names                                    | Residence                    |
|--------------------------|------------------------------------------|------------------------------|
| 1840                     | Hon. Tho <sup>s</sup> I. Winthrop D.D.   | Boston Mass <sup>ts</sup>    |
| "                        | " Saml T. Armstrong                      | " "                          |
| "                        | " John Pickering D.D.                    | " "                          |
| "                        | " John Davis LL.D.                       | Worcester "                  |
| "                        | Rev. Israel W. Putnam                    | Middleboro' "                |
| "                        | " John Pierce D.D.                       | Brookline "                  |
| "                        | Prof. Parker Cleaveland LL.D.            | Brunswick Me.                |
| "                        | Hon. Isaac Hill                          | Concord N. H.                |
| "                        | " Joel Parker LL.D.                      | Keene "                      |
| "                        | " William Plummer                        | Epping "                     |
| "                        | Rev. Ledekiah S. Burston                 | Keene "                      |
| "                        | Hon. Chas <sup>s</sup> F. Williams LL.D. | Rutland Vt.                  |
| "                        | " Wm. R. Staples                         | Providence R. I.             |
| "                        | " Timothy Patkin LL.D.                   | Utica N. Y.                  |
| "                        | Prof. Benj <sup>m</sup> Silliman LL.D.   | New Haven Conn <sup>t</sup>  |
| "                        | Hon. Thomas Day                          | Keefeport "                  |
| "                        | Rev. Grant Powers                        | Goshen "                     |
| "                        | Hon. Isaac McConkie                      | Troy N. Y.                   |
| "                        | Rev. Rufus Babcock D.D.                  | Poughkeepsie "               |
| "                        | Hon. Benj <sup>m</sup> F. Butler LL.D.   | New York "                   |
| "                        | Hon. Martin Van Buren Pres <sup>t</sup>  | Washington D. C.             |
| "                        | " Levi Woodbury LL.D.                    | " "                          |
| "                        | " James F. Paulding                      | " "                          |
| "                        | " Henry L. Ellsworth Esq <sup>t</sup>    | " "                          |
| " Aug 6                  | Hon. Theron Metcalf                      | Dedham Mass                  |
| " 17                     | Saml George Morton M.D.                  | Phil <sup>a</sup> Pa         |
| " 22                     | Edward C. Herrick Esq <sup>t</sup>       | New Haven Conn <sup>t</sup>  |
| 1841                     | Rev. William Jenks D.D.                  | Boston Mass <sup>ts</sup>    |
| 1841 Jan <sup>y</sup> 15 | Doct <sup>r</sup> Wm Prescott M.D.       | Lynn Mass <sup>ts</sup>      |
| 1845 April 15            | Saml B. Woodward M.D.                    | Worcester Mass <sup>ts</sup> |
| " July                   | Edwin Chadwick Esq <sup>t</sup>          | London. Eng.                 |
| 1850 Oct 10              | John D. B. DeBow Esq <sup>t</sup>        | New Orleans, La.             |
| " " "                    | Archibald Russell Esq <sup>t</sup>       | New York, N. Y.              |
| " " "                    | Wm Farr Esq <sup>t</sup>                 | London, Eng.                 |
| 1861                     | Reuben D. Mussey                         | Boston, Mass                 |
|                          | George Tolson                            | New York N. Y.               |

now a Fellow (1844)  
now a Fellow (1844)

1840 Aug. 22 Edward C. Ferrick Esq New Haven Conn  
Henry Bond Phila. Penn.

See Honorary members

not known as  
such when catalogue printed  
Freeman Hunt Esq N. Y. City. N. Y.  
Accepted by his deputy. — Confirmed by himself July 6, 1841

Names of Corresponding Members -

| Date          | Names                                       | Residence               |
|---------------|---------------------------------------------|-------------------------|
| 1840.         | Samuel Barard Esq <sup>r</sup>              | Phil <sup>a</sup> - Pa  |
| "             | Robley Dunglison M.D.                       | " "                     |
| "             | Gouverneur Emerson M.D.                     | " "                     |
| "             | Rev. John M. Peck                           | Rock Spring, Ill.       |
| "             | Aaron Vail Esq <sup>r</sup>                 | Washington D. C.        |
| "             | Lucien Miner Esq <sup>r</sup>               | Charlottesville, Va     |
| "             | Francis Lieber LL.D.                        | Columbia. S. C.         |
| "             | Edward Jarvis M.D.                          | Louisville, Ky.         |
| "             | James S. Miner Esq <sup>r</sup>             | Jefferson City, Mo.     |
| " May 6       | Henry C. Carey Esq <sup>r</sup>             | Phil <sup>a</sup> " Pa. |
| " June 20     | Peter Force Esq <sup>r</sup>                | Washington, D. C.       |
| " Aug 26      | Rev. Jasper Adams D.D.                      | West Point N.Y.         |
| " " 31        | Hon. Jacob B. Moore                         | New York " "            |
| " Sept 2      | Wm. B. Stevens M.D.                         | Savannah Ga             |
| " Oct 20      | Hon. Lewis Cass LL.D.                       | Paris, - France. -      |
| " Nov 4       | Rev John L. Blake D.D                       | New York N.Y.           |
| " " 23        | Hon. Wm D. Williamson                       | Bangor Me               |
| " " 25        | Rev Ira M. Allen                            | New York N.Y.           |
| 1841 March 20 | Thos W. Lawson M.D.                         | Washington D. C.        |
| 1844 Feb 7    | Theodore S. Bell M.D.                       | Louisville Ky.          |
| " " "         | Nathan Jarvis Esq <sup>r</sup>              | New Orleans, Louis-     |
| 1848 Oct 11   | John H. Griscom M.D.                        | New York                |
| 1850 Dec. 2   | John D. B. De Bow Esq <sup>r</sup> accepted | New Orleans La          |
| 1858          | Franklin B. Hough                           | Albany N.Y.             |
|               | Andrew P. Peabody                           | Portsmouth N.H.         |
| 1859          | William L. Lutton                           | Georgetown Ky           |
|               | Edwin M. Snow                               | Providence R.I.         |
| 1860          | Hiram F. Stevens                            | H. Albans Mt.           |
|               | Charles L. Allen                            | Middlebury Mt.          |
|               | E. Y. Robbins                               | Cincinnati O            |
|               | Wm. F. Goodwin                              | Concord N.H.            |
| 1861 July 25  | Elias Nason                                 | Exeter, N.H.            |
| Feb 6         | J. Smith Thomas                             | New York N.Y.           |
|               | Wm. H. Mussey                               | Cincinnati O.           |
| 1862 May 10   | Henry B. Dawson                             | Morrisania N.Y.         |

*see Honorary members.*

Names of Foreign members.

|             |                            |        |
|-------------|----------------------------|--------|
| 1842 Aug 10 | Rawson W. Rawson           | London |
| " " "       | John Bowring               | "      |
| 1845 July   | Edwin Chadwick Esq         | "      |
| 1850 Dec. 5 | William Farr Esq accepted. | "      |

April 1859.

- 1 Rev. Rufus Anderson. D. D. Boston.
- 2 Ebenezer Alden M. D. Randolph.
- 3 J. B. Felt. L. L. D. Boston.
- 4 E. B. Elliott. Esq. "
- 5 S. H. Waller. "
- 6 Rev. Dr. Small Harding. "
- 7 J. S. Clarke. D. D. "
- 8 Edward Jarvis. M. D. Dorchester
- 9 J. Wingate Thornton. Boston.
- 10 Symon Mason. Esq. "
- 11 Joseph E. Worcester. Esq. Cambridge.
- 12 Nathan Allen. M. D. Lowell.
- 13 Hon. Chas. F. Adams. Quincy
- 14 Dr. Henry Wheatland. Salem.
- 15 S. F. Haven. Esq. Worcester.
- 16 Hon. J. G. Metcalf. Melrose.
- 17 D. S. Miller Jr. Gloucester.
- 18 Theophilus R. Marvin. Boston
- 19 Matthew A. Stickney. Esq. Salem.
- 20 David Pillsifer. Boston.
- 21 Amasa Walker. North Brookfield
- 22 John Ward Deane. Esq. Boston.
- 23 J. C. C. Field. Lowell.
- 24 Samuel Srett. Boston
- 25 Mr. B. Fane. Brookline.
- 26 Rev. Charles Brooks. Medford.
- 27 Jas. M. Robbins. Milton.
- 28 Rev. A. P. Peabody D. D. Portsmouth N. H. Cor.
- 29 Mr. L. Sutton. M. D. Georgetown, Ky. Cor. mem.
- 30 Edwin M. Stone. Providence, R. I. " "
- 31 Franklin B. Hough. M. D. Albany, N. Y. " "
- 32 Josiah Curtis. M. D. Boston.
- 33 Joseph White. Williamstown

1847  
June 12

1857 Aug 15

Dr Jarrow took 3 vols of French Statutes  
of Am. St. Library