



1.

CITY OF DOVER

ANNUAL REPORT

OF THE

Receipts and Expenditures

FOR THE

MUNICIPAL YEAR 1919

Together With Department Reports

AND PAPERS RELATING TO THE AFFAIRS OF THE CITY



DOVER, N. H.: CHARLES F. WHITEHOUSE 1920



Dover, N. H., January 10, 1920.

TO FRED E. QUIMBY, CITY CLERK:

You are hereby directed to place the manuscript of the Annual Reports for the year 1919 in the office of Charles F. Whitehouse.

> DENNIS J. HANNAN, CHARLES S. GRAY, THOMAS HATHAWAY,

Joint Standing Committee on Printing.

CITY GOVERNMENT, 1919.

Organization:

The first Wednesday in January at 10 o'clock, A. M.

Stated Meetings:

The first Thursday in each month at 8.00 o'clock, P. M.

Mayor.

Elected annually in the month of November by the people.

FRED C. SMALLEY; Residence, No. 62 Belknap Street. Office, City Building.

Board of Mayor and Aldermen.

Elected annually in the month of November by the people. HON. FRED C. SMALLEY, Chairman. FRED E. QUIMBY, Clerk.

Name.	Residence.
Ward 1—William H. Galligan,	9 Sixth St.
'' 1—Luke H. McEwan,	84 Sixth St.
Ward 2—John Cornell,	12 East Concord St.
" 2-Edwin C. Trefethen,	26 Rogers St.
Ward 3-Charles W. Welch,	28 Lexington St.
'' 3—Frank L. Willey,	13 Belknap St.
Ward 4-William Henry Pierce,	Knox Marsh Rd.
" 4-William Penn Tuttle,	R. F. D., No. 1.
Ward 5-Sylvester Clancy,	5 Mechanic St.
" 5-Dennis J. Hannan,	10 School St.

City Messenger.

Elected annually in the month of January by the City Councils in convention.

VALMORE H. CAVERLY; Residence, No. 21 Kirkland Street. Office, City Building.

Common Council.

Elected annually in the month of November by the people.

HAROLD C. GETCHELL, President. WILLIAM E. WHITELEY, Clerk.

Name.

Residence.

Ward 1—John J. Brennan,	99 Sixth St.
" 1-Forrest F. Eastman,	90 Mt. Vernon St.
" 1—Lindley I. Jenness,	R. F. D., No. 3.
Ward 2-Dana L. Clark,	11 Hill St.
" 2—Joseph Fortier,	16 Durrell St.
" 2—Harold C. Getchell,	4 Pearl St.
Ward 3—Ralph W. Caswell,*	9 Belknap St.
" 3-Thomas J. Otis, Toleno	d Rd., R. F. D., No. 4.
" 3—Thomas Webb,	20 Richmond St.
Ward 4-Lewis P. Hodgdon, R.F.	D., No. 1, Dover Neck.
" 4—Walter F. Jennings,	52 Summer St.
'' 4—Samuel J. McMullen,	166 Central Ave.
Ward 5–John A. Gorman,	12 Portland St.
" 5—George H. Grimes,	3 Niles St.
" 5-Thomas Hathaway,	27 Washington St.

City Clerk.

Elected annually in the month of January by the City Councils in convention.

FRED E. QUIMBY; Residence, No. 73 Silver Street. Office, City Building.

*Resigned_August 7, 1919.

President of the Common Council.

Elected annually in the month of January by the Common Council. HAROLD C. GETCHELL; Residence, No. 4 Pearl Street.

Clerk of the Common Council.

Elected annually in the month of January by the Common Council. WILLIAM E. WHITELEY; Residence, No. 164 Payne Street.

City Treasurer.

Elected annually in the month of January by the City Councils in convention. Bond required, \$20,000.00.

JOHN T. WELCH;* Residence, No. 9 Richmond Street. Office, City Building.

Collector of Taxes.

Elected annually, prior to the month of June, by the Board of Mayor and Aldermen. Bond required, \$20,000.00.

> HARRY A. MORRISON; Residence, No. 18 Hill Street. Office, City Building.

Assistant Collector of Taxes.

Appointed by the Collector. DANIEL D. MAHONEY; Office, City Building.

*Died September 22; succeeded by Charles H. Foss.

JOINT STANDING COMMITTEES, 1919.

Appointed jointly by the Mayor and President of the Common Council.

- On Finance-The Mayor, Aldermen McEwan and Tuttle, Councilmen Getchell and Jennings.
- On Claims—Alderman Welch, Councilmen Webb and McMullen.
- On Bills in their Second Reading-Alderman Cornell, Councilmen Eastman and Hathaway.
- On Elections-Alderman Trefethen, Councilmen Gorman and Otis.
- On Repairs of Schoolhouses-Alderman Tuttle, Councilmen Clark and Caswell.*
- On Lands and Buildings-Alderman Cornell, Councilmen Jenness and Hodgdon.
- On Printing and Stationery—Alderman Hannan, Councilmen Eastman and Grimes.
- On Fire Department-Alderman Welch, Councilmen Caswell* and Clark.
- On Street Lighting-Alderman Willey, Councilmen Fortier and Brennan.
- On City Hall-The Mayor, Alderman Willey, Councilmen Getchell and McMullen.
- On Military Affairs—The Mayor, Alderman Galligan, Councilman Otis.

In Board of Mayor and Aldermen.

- On Poles and Wires-Aldermen McEwan, Willey and Trefethen.
- On Suppression of Moths and Beetles-The Mayor, Aldermen Cornell and Clancy.

*Resigned from City Councils August 7.

ELECTIVE OFFICERS, 1919.

Assessors.

Chosen annually in the month of January, for the term of three years.

HENRY H. CLIFFORD,Term expires January, 1920THOMAS SHERRY,January, 1921CHARLES F. DAVIS,January, 1922

HENRY H. CLIFFORD, Chairman.

THOMAS SHERRY, Clerk.

Office, City Building.

Overseer of the Poor.

Elected annually in the month of January by the City Councils in convention.

SIDNEY E. TAYLOR; Office, City Building.

City Physician.

Elected annually in the month of January by the City Councils in convention.

ALLEN P. RICHMOND, M. D.; Office, Odd Fellows' Building.

Registrar of Motor Vehicles.

Fixed by Ordinance.

HARRY A. MORRISON, *Ex-Officio;* Office, City Building.

Water Commissioners.

Elected triennially in the month of March by the City Councils in convention. The Mayor and President of the Common Council members ex-officio.

Name.	Term Expires.
Hon. Fred C. Smalley,	January 1, 1920
HAROLD C. GETCHELL,	January 1, 1920
ANDREW KILLOREN,	April 1, 1920
GERALD A. SCARR,	April 1, 1921
Alvah T. Ramsdell,	April 1, 1922
How EDDD C	Chainmann

HON. FRED C. SMALLEY, Chairman. HAROLD C. GETCHELL, Clerk. JOHN T. WELCH, * Treasurer.

Superintendent of Water Works.

Elected by the Board of Water Commissioners and holds office at the pleasure of the Board. Bond, \$1,000.00.

HENRY E. PERRY; Residence, No. 8 Stark Avenue. Office, City Building.

Police Commissioners.

Appointed biennially by the Governor, with the advice and consent of the Council, for a term of three years.

D'ORVILLE L. PINKHAM,†	Term	expires,	1919
Walter Delaney,	6 6	6 6	1920
Albert H. Winn,	6.6	6 6	1921

D'ORVILLE L. PINKHAM,† Chairman. WALTER DELANEY, Clerk.

*Died September 22; succeeded by Charles H. Foss.

[†]Died July 17; succeeded by Fred N. Beckwith.

City Marshal.

Appointed by, and tenure of office at the pleasure of, the Board of Police Commissioners.

> THOMAS W. WILKINSON; Residence, No. 17 Hough Street. Office, City Building.

Assistant Marshal.

Appointed by, and tenure of office at the pleasure of, the Board of Police Commissioners.

CHARLES C. CROWLEY;* Residence, No. 28 Mount Vernon Street.

Police Officers.

Appointed by, and tenure of office at the pleasure of, the Board of Police Commissioners.

WILLIAM D. LOTHROP, Captain.[†]

William A. Brownell, Frank E. Tuttle, Edgar Caverly, Edward S. Young,

John McDonough, Winfield S. Trask, Harris McGlone, William S. Scanlon, Watson

Elmer Watson.

Justice of Municipal Court.

Appointed by the Governor, with the advice and consent of the Council. Term, until seventy years of age.

WILLIAM F. NASON.

^{*}Shortly after war with Germany was declared, Lieut. C. C. Crowley was called into the service of his country, and granted leave of absence; upon his retirement from the service he resumed his duties upon the force.

[†]Succeeded Daniel W. Murray, resigned.

Clerk of Municipal Court.

Appointed by, and tenure of office at the pleasure of, the Justice of the Municipal Court.

PATRICK W. MURPHY.

Probation Officer, EVA MAY ARLIN.

Licensing Board.

Created by Ordinance under the Statute.

HON. FRED C. SMALLEY, ex-officio,Mayor.THOMAS W. WILKINSON, ex-officio,City Marshal.FRED E. QUIMBY, ex-officio,City Clerk.

City Solicitor.

Elected annually in the month of January by the City Councils in convention.

EVERETT J. GALLOWAY; Office, Kennedy Block.

Engineers of Fire Department.

Elected annually in the month of January by the City Councils in convention.

JAMES SMITH,Chief Engineer.CHARLES W. ROLLINS,First Assistant Engineer.ERVING F. WENTWORTH,Second Assistant Engineer.

JAMES SMITH, Chairman. ERVING F. WENTWORTH, Clerk. Office, Central Fire Station.

Street Commissioner.

Re-elected in November, 1919, by the people, for three years.

JOHN R. WORSTER; Office, City Building.

Clerk, BERT WENTWORTH.

Park Commissioners.

Nominated by the Mayor and confirmed by the Board of Aldermen.

HON. FRED C. SMALLEY, ex-officio. HAROLD C. GETCHELL, ex-officio.

Name.

J. EDWARD RICHARDSON, WILLIAM H. ROBERTS, HENRY LAW, Term Expires. March 1, 1921.

March 1, 1923. March 1, 1925.

City Civil Engineer.

Elected annually in the month of September by the City Councils in convention.

WILLIAM A. GROVER;

Residence and Office, No. 41 Atkinson Street.

Board of Health.

One member appointed annually in the month of February by the Board of Mayor and Aldermen, for the term of three years.

Name. WILLIAM E. WHITELEY, A. P. RICHMOND, M. D., THOMAS HATHAWAY, Term Expires. February, 1920. February, 1921. February, 1922.

WM. E. WHITELEY, Executive Officer and Clerk. DR. A. P. RICHMOND, Chairman. Office, City Building.

Trustees of Dover Public Library.

Elective members chosen in the month of October, annually, for a term of seven years, by joint ballot of the Library Trustees and the City Councils. The Mayor and President of the Common Council members ex-officio.

Hon. Fred C. Smalley,	Term	expires	Jan.	1920
HAROLD C. GETCHELL,	6 6	6 6	Jan.	1920
Elisha R. Brown,	6 6	6 6	Oct.	1920
George E. Varney,	6 6	6.6	Oct.	1921
DANIEL HALL,	6 6	6 6	Oct.	1922
Roscoe G. Blanchard,	6 6	6.6	Oct.	1923
GEORGE H. WILLIAMS,	6.6	6 6	Oct.	1924
Fred Hooper Hayes,	6 6	6.6	Oct.	1925
CLARENCE I. HURD,	6 6	6 6	Oct.	1926

HON. FRED C. SMALLEY, Chairman. CLARENCE I. HURD, Clerk. JOHN T. WELCH,* Treasurer. CAROLINE H. GARLAND, Librarian.

Trustees of Pine Hill Cemetery.

Elective members chosen in the month of February, annually, for a term of five years, by joint ballot of the Cemetery Trustees and the Board of Aldermen. The Mayor a member ex-officio.

Hon. Fred C. Smalley,	Term	expires	Jan.	1920
Henry Law,	6 6	6.6	March,	1920
J. FRANK SEAVEY,	6 6	6.6	6 6	1921
CHARLES E. WENDELL,	6 6	6 6	6 6	1922
John T. W. Ham,	6.6	6 6	6.6	1923
Elisha R. Brown,	6 6	6 6	6 6	1924

HON. FRED C. SMALLEY, Chairman, FRED E. QUIMBY, Clerk. JOHN T. WELCH,* Treasurer. DANIEL D. MAHONEY, Collector. FRANK P. COLEMAN, Superintendent.

*Died September 22; succeeded by Charles H. Foss.

Trustees of Wentworth Hospital.

Elective members chosen annually, in the month of March, by the Board of Aldermen upon nominations submitted by the Mayor. The Mayor and President of the Common Council members ex-officio.

Hon. Fred C. Smalley,	Term	expires	Jan.	1920
HAROLD C. GETCHELL,	6 6	6 6	Jan.	1920
DANIEL HALL,	6 6	6 6	March,	1920
THOMAS E. VARNEY,	6 6	6.6	6 6	1921
JAMES CAVANAUGH,	6 6	6.6	6.6	1922
FRANK B. WILLIAMS,	6 6	6 6	6 6	1923
John Kivel,	6 6	6.6	6.6	1924

HON. FRED C. SMALLEY, Chairman. FRED E. QUIMBY, Clerk. JOHN T. WELCH,* Treasurer. GRACE P. HASKELL, Superintendent.

School Committee.

Five members elected annually in the month of November by the people, for a term of two years each; five members chosen by the City Councils in convention (from Wards One, Three and Five in the odd year, and from Wards Two and Four in the alternate year), for a term of two years each.

Name.	Term Expires.
Ward 1—George D. McDuffee,	January, 1921
" 1—John W. Morrison,	·· 1921
" 1—Melvin B. Pray,	·· 1920
" 2-George M. Stevens,	·· 1921
" 2-Albert H. Winn,	·· 1920
" 2-Arthur H. King,	·· 1920
" 3-Charles A. Fairbanks,	·· 1921
" 3-Frank R. Bliss,	·· 1920
" 3-Willis D. F. Hayden,	ʻʻ 1921
" 4-Edwin C. Colbath,	ʻʻ 1921

*Died September 22; succeeded by Charles H. Foss.

Name.	Term Expires.
Ward 4-JAMES F. WHITEHEAD,	January, 1920
" 4—Norman E. Seavey,	·' 1920
" 5-Joseph A. Flanagan,	ʻʻ 1921
'' 5—John J. Murphy,	·' 1921
'' $5-$ Michael Duffy,	ʻʻ 1920

GEORGE D. MCDUFFEE, Chairman.FRANK R. BLISS, Secretary.J. E. WIGNOT, Superintendent of Schools.JOHN T. WELCH*, Treasurer.SIDNEY E. TAYLOR, Truant Officer.

Moderators.

Elected biennially in the month of November by the people.

Ward 1-Melvin B. Pray.

- " 2--George I. Leighton.
- " 3-William H. Pinkham.
- " 4-Ernest L. Lucas.
- " 5-Dennis J. Hannan.

Ward Clerks.

Elected biennially in the month of November by the people.

Ward 1—Norman A. Shorey. " 2—John W. Hogan. " 3—Frank M. Langley. " 4—Joseph Heeney. " 5—John F. Hughes.

^{*}Died September 22; succeeded by Charles H. Foss.

Selectmen.

Elected annually in the month of November by the people.

- Ward 1-Charles W. Rollins, James L. Furbush, Richard A. Currier.
- Ward 2-Roy E. Wiggin, Charles A. Wentworth, Fred A. Evans.
- Ward 3-Edwin M. Carr, Charles H. Stanley, Newell H. Young.
- Ward 4--Orrin E. Nason, Leroy J. Courser, Robert M. Watson.
- Ward 5—Patrick Woods, Caesar Hood, Charles W. Simmons.

Supervisors of Check Lists.

Elected biennially in November by the people.

Ward 1-Edward L. Currier.

- " 2-Henry H. Clifford.
- " 3-George G. Neal.
- " 4-Charles M. Dorr.
- " 5-Edward Durnin.

Inspector of Kerosene.

Elected annually in the month of March by the Board of Mayor and Aldermen.

WILLIAM T. HATHAWAY.

Sealer of Weights and Measures.

Elected triennially in the month of February by the City Councils in convention.

WILLIAM E. WHITELEY. Term Expires, 1920.

Fence Viewers.

Elected annually in the month of March by the City Councils in convention.

Fred E. Goodwin, Elijah E. Roberts, Ephraim H. Whitehouse.*

Gauger.

Elected annually in the month of March by the City Councils in convention.

WILLIAM A. GROVER.

Measurers of Stone.

Elected annually in the month of March by the City Councils in convention.

FRED C. SMALLEY,

FRANK P. STEVENS.

-

Measurers of Leather.

Elected annually in the month of March by the City Councils in convention.

ALTA E. BICKFORD,

EZRA C. GOODWIN,

WALTER L. ROLLINS.

City Weighers and Measurers of Wood and Lumber.

Elected annually in the month of March by the City Councils in convention.

Edward J. Ackroyd, Maurice H. Avery, Herbert W. Andrews, Charles A. Avery, Arthur Brochu, Arthur Bateman, Justus Batchelder, Frank Hughes, Eugene F. Johnson, Isaac L. Lucas, Alfred J. Legasse, George H. Moody, Wilbur F. Moody, John H. McKone.

*Deceased

Ralph H. Bunker, Thomas Cash. George G. Clark, J. Wesley Clements. George Coury, John C. Cotton. George W. Colbath, Warren B. Clough, William M. Courser. Daniel Daley, James J. Davey, James Devereaux. Charles C. Dorr, Alfred Drouin. W. H. Foss, John A. Flanagan, Hollis P. Ford, Alonzo M. Foss. Fred Fogg, Herbert D. Getchell, Frank E. Grimes, Frank J. Grimes. Robert Grimes. William A. Grover, William T. Hathaway, David W. Herritt, George L. Heyer, Frank H. Henderson, William J. Hartford, James H. Haley, George F. Huntress,

Albert H. Mitchell, Lewis W. Morrison, Roswell Meserve, John McKenna. Albert G. Neal, Wilder A. Neal, Frederick W. Neal, John H. Oulton, Melvin B. Pray, John W. Pierce, Edwin M. Quint, William W. Reycraft, Elijah E. Roberts, Herbert A. Scruton, Charles E. Stevens, Lewis A. Scruton, Harrison L. Smith, Howard Smith, Perley A. Smith, Walter A. Stacy, Henry Simpson, Hurd J. Steeves. George Twombly, Ernest L. Viles, Elmer G. Whitney, Guy M. Wiggin, John R. Worster. Harry Wilson, Edwin J. York, Charles H. York, F. D. Yeaton.

Keeper of the Pound.

Elected annually in the month of March by the City Councils in convention.

FRANK E. NASON.

CITY GOVERNMENT, 1920.

Organization.

The first Wednesday in January at 10 o'clock, A. M.

Stated Meetings.

The first Thursday in each month at 7.30 o'clock, P. M.

Mayor.

HON. ALVAH T. RAMSDELL; Residence, No. 45 Mt. Vernon Street. Office, City Building.

President of the Common Council.

DANA L. CLARK; Residence, No. 11 Hill Street.

City Clerk.

FRED E. QUIMBY; Residence, No. 73 Silver Street. Office, City Building.

Clerk of the Common Council.

WILLIAM E. WHITELEY; Residence, No. 164 Payne Street.

City Messenger.

VALMORE H. CAVERLY; Residence, No. 21 Kirkland Street. Office, City Building.

BOARD OF MAYOR AND ALDERMEN. 1920.

HON. ALVAH T. RAMSDELL, Chairman. FRED E. QUIMBY, Clerk.

Luke H. McEwan,	Ward	1,	84 Sixth St.
Norman A. Shorey,	6.6	1,	93 Grove St.
Joseph Fortier,	6 6	2,	15 Essex St.
HAROLD C. GETCHELL,	6 6	2,	4 Pearl St.
CHARLES W. WELCH,	6 6	3,	28 Lexington St.
FRANK L. WILLEY,	6.6	3,	13 Belknap St.
SAMUEL J. MCMULLEN,	6 6	4,	166 Central Ave.
WILLIAM PENN TUTTLE,	6 6	4,	R. F. D., No. 1.
Sylvester Clancy,	6 6	5,	5 Mechanic St.
Dennis J. Hannan,	6.6	5,	10 School St.

Common Council.

DANA L. CLARK, President. WILLIAM E. WHITELEY, Clerk.

John J. Brennan,	Ward	1,	Glenwood Ave.
Forrest F. Eastman,	6 6	1,	90 Mt. Vernon St.
CHARLES S. GRAY,	6 6	1,	554 Central Ave.
Dana L. Clark,	6 6	2,	11 Hill St.
Robert H. Lamb,	6 6	2,	29 Baker St.
John L. Ordway,	6 6	2,	10 Rogers St.
RALPH W. CASWELL,	6 6	3,	9 Belknap St.
Thomas J. Otis,	6 6	3,	Tolend Road.
THOMAS WEBB,	6 6	3,	20 Richmond St.
WILBUR A. HENDERSON,	6.6	4,	6 South Pine St.
LEWIS P. HODGDON,	6 6	4,	Dover Neck Road.
WALTER F. JENNINGS,	6 6	4,	52 Summer St.
John Durkin,	6 6	5,	263 Central Ave.
GEORGE H. GRIMES,	6 6	5,	3 Niles St.
THOMAS HATHAWAY,	6.6	5,	27 Washington St.

1920.

- Finance.-The Mayor, Aldermen McEwan and Tuttle, Councilmen Clark and Jennings.
- Claims.—Alderman Welch, Councilmen Henderson and Webb.
- Bills in their Second Reading.—Alderman Getchell, Councilmen Brennan and Grimes.
- *Elections.*—Alderman Shorey, Councilmen Gray and Durkin.
- Repairs of Schoolhouses.-Alderman McMullen, Councilmen Eastman and Otis.
- Lands and Buildings.--Alderman Getchell, Councilmen Lamb and Hodgdon.
- Printing and Stationery.—Alderman Hannan, Councilmen Gray and Hathaway.
- Fire Department.—Alderman Welch, Councilmen Caswell and Ordway.
- Street Lighting.—Alderman Willey, Councilmen Hathaway and Henderson.
- Military Affairs.-The Mayor, Alderman Hannan and Councilman Gray.
- City Hall.—The Mayor, Alderman Willey, Councilmen Clark and Webb.

In Board of Mayor and Aldermen.

- Poles and Wires.—Aldermen Shorey, Clancy and Fortier.
- Suppression of Moths and Beetles.—The Mayor, Aldermen McEwan and Tuttle.

VALEDICTORY ADDRESS

 \mathbf{OF}

HON. FRED C. SMALLEY.

(Delivered January 7, 1920.

GENTLEMEN OF THE CITY COUNCILS:

As I am about to retire from the position of Mayor, it seems proper and fitting that I should submit a statement showing the financial condition of the city at the present time, and also refer briefly to some of the more important matters pertaining to the city during the past year.

FINANCIAL SUMMARY.

INDEBTEDNESS.

Missing bonds, interest ceased	\$10,000.00
Bridge bonds, 4%	45,000.00
High school bonds, $3\frac{1}{2}\%$	47,000.00
City hall bonds, $3\frac{1}{2}\%$	75,000.00
Highway note, $4\frac{1}{2}\%$	30,000.00
	\$207,000.00
Water works notes, $3\frac{1}{2}\%$	\$130,000.00
Cash in treasury, January 1, 1919	\$77,665.25
Cash in treasury, January 1, 1920	50,348.24
A reduction of	\$27,317.01
Outstanding taxes at the close of the year	\$4,896.61

The smallest sum outstanding at the close of the fiscal year since the incorporation of the city, which speaks well for the officials in this department.

Municipal borrowing capacity \$235,637.96

During the year we have provided the sum of \$76,500.00 for permanent highway construction. Of this sum \$14,500.00 was raised by direct taxation, \$30,000.00 was secured on a serial loan, and \$32,000.00 was appropriated from the treasury. Additional appropriations from the treasury were also made during the year for the following purposes: Gratuity to Dover Post, No. 8, American Legion, \$500.00; official reception to Dover's sons and daughters who served in the late war, \$2,000.00; (of this sum \$555.79 was subsequently returned); \$4,000.00 to meet overdrafts in the school department, and \$2,500.00 for the purpose of partly meeting the expense incident to the invasion of termites at the Wentworth hospital.

According to information obtained from the office of Street Commissioner December 31, 1919, the extra \$32,000.00 above referred to given to this department, is accounted for as follows:

The amount paid for State highway construction in excess of the amount called for by the State and oppropriated for that purpose, was approximately \$15,000.00. (Over this appropriation the State has entire control). Over-draft for the Central avenue contract on account of some extensions making a larger area covered than was originally planned for, \$5,000.00. The remaining \$12,000.00 can only be accounted for as an overdraft on the appropriation for the regular street department.

It will be seen that these extra appropriations made during the year, amounting approximately to \$40,000.00, exceeds the reduction in the cash reserve by nearly \$13,000.00. Referring to the overdraft in the street department I do not wish to offer unjust criticism, as the increasing cost of supplies, etc., during the past year, has made it difficult to keep within the specified appropriations, and I do not charge that this amount has not been honestly expended, but from my observation I cannot commend the manner in which the accounts are kept in this department. In the future not only should a system be employed that would keep entirely separate the accounts of the city appropriations and those for the State highway, but it should be carried out with sufficient promptitude to enable the department to know at all times its own financial condition, and govern itself accordingly.

Referring briefly to the water department: A new pump has been installed during the year at an expense of \$781.00. Under its operation the expense for electric power has been reduced about one-half, or approximately \$40.00 per month. An apparatus for cleansing the sand at the filter bed has also been constructed at a material saving for the department. One thousand pine trees have been set out on land near Willand's pond, and I hope this work will be continued each year until all the waste land owned by the city in that section will be covered with growing pines. With no increase in water rates this department has paid \$13,000.00 on its debt during 1919, which is a creditable showing considering the present cost of labor and material.

It is a matter of regret that the committee, of which I was chairman, who had charge of the construction of the swimming pool at Bellamy river, could not have completed the work during the year, as planned, but the exceedingly wet weather throughout the late summer and autumn, and the scarcity of help, caused the committee to abandon the work for this year. However, a good start has been made and the work can be quickly completed during the coming spring.

Early in the year our esteemed fellow-citizen, Mr. E. W. Rollins, presented to the City of Dover, Liberty bonds and other securities which, with their accumulated dividends, at the present time amount to approximately \$35,000.00. This gift was for the purpose of erecting a Nurses' home adjacent to the Wentworth hospital as a memorial to the late Gladys A. Rollins.

A few days ago Mr. Rollins appeared before the board of hospital trustees and signified his intention of increasing this gift in the near future to \$55,000.00.

Mr. Rollins' generosity in making this gift is highly appreciated by the officials of the Wentworth hospital, and they, as well as all Dover people, will be deeply grateful that through his kind regard for his home city, this long felt want at the Wentworth hospital is to be realized. The construction of the 'Home'' will be started in the early spring.

I do not consider it necessary to refer in further detail to the different departments, as what has been accomplished during my term of office is a matter of record.

In conclusion, I wish to express my sincere appreciation of the loyal spirit of co-operation that has been manifested by public officials generally with whom I have been associated. Especially have the members of the Councils appeared to vie with each other during the past year in extending to me every courtesy and their most loyal support. The public press have also been uniformly fair and courteous in their discussion of my administration of public affairs.

That I have been privileged to receive such loyal support from my fellow-officials and citizens during my two terms of office as mayor, two years replete with unusual conditions and perplexing problems, is to me the most pleasant feature of my administration, and I hope that our co-operative efforts have redounded to some extent at least, to the benefit of our beloved city.

I take pleasure in closing in extending to the incoming Mayor and Councils my best wishes for a successful and prosperous administration.

INAUGURAL ADDRESS

 \mathbf{OF}

HON. ALVAH T. RAMSDELL.

(Delivered January 7, 1920.)

GENTLEMEN OF THE CITY COUNCILS:

We have met today to inaugurate a new City Government and assume charge of public affairs for the coming year. We have been entrusted by our fellow citizens with the administration of prudential interests and the safeguarding of public revenues.

We have been sworn to discharge the duties incumbent upon us to the best of our respective abilities, and in entering upon the performance of those duties let us do so with a determination to bring to bear upon our work our best judgment, our conscientious and constant care, holding ourselves ready at all times to devote our time and energy to their proper execution,—for only in so doing may we reasonably expect the approval of our people.

That our official actions shall pass without criticism is a condition hardly to be expected.

We may differ in our opinions, but I trust we shall find common ground for united action.

It therefore becomes our duty to consider all matters unfettered by bias, by personal interest or prejudice, to investigate candidly and decide impartially, having in view, at all times, the prosperity and progress of the city whose interests we are sworn to serve. His Honor, Mayor Smalley, whom I have the honor to succeed in office, has given you a detailed account of the financial affairs of the city and the condition of the several city departments. It seems unnecessary for me to take up your time in a general discussion of these subjects, hence I will confine myself to a brief reference to a few of the more important sub-divisions.

FINANCES.

A sound and economical financial policy is demanded of us, sound, in that appropriations shall be made for those objects only which the welfare of the people demand; economical, in that all appropriations shall be kept down to the lowest point consistent with the proper attainment of those objects. This should be our constant aim, and I need not remind you that the world war has made the fulfillment of these conditions unusually difficult of accomplishment.

SCHOOLS.

Well may we point with pride to the superior facilities afforded for education in our city. The liberal policy pursued in the past has been fruitful of good results and no backward step should be taken. The report of the school committee will be laid before you, showing, in detail, the condition of this most important department. The action necessary to be taken will suggest itself to you when the financial interests of this department are before you for determination.

FIRE DEPARTMENT.

Our city has been fortunate during the past year in having no great destruction of property by fire. This speaks well for the efficiency of the department. With our splendid fire service and a proper keeping up of the present companies, we may confidently expect as good a record for the coming year. We must depend, in large measure, upon our hydrant service for effective fire control, but there are certain sections within our corporate limits where this service is not available. It is therefore necessary to keep sufficient apparatus for the protection of these sections ready for use at all times.

PLUMBING ORDINANCE.

In the performance of my professional duties my attention has frequently been called to the menace confronting us as a community, by reason of the absence of proper sanitary laws. We have no local laws regulating the plumbing of our homes, school buildings, offices and public meeting places. It is a matter of the first importance for the protection of the community against contagious diseases. Many of the cities in our state have such a law; it is almost a universal provision in the cities throughout the country.

That my position on this important matter may be clearly understood, I wish to state that I do not favor a law that will compel property owners to change construction already installed. It would be a great improvement, however, if all new, and such old construction as may require rebuilding, should conform to the provisions of proper plumbing regulations. A law of this character would add nothing to the expense of construction, but it would prove a safeguard for our homes and loved ones.

CONCLUSION.

In closing, Gentlemen, let us remember that we are the servants of the people, for a brief time charged with the management of the affairs of the public and the expenditure of its money. As such servants we should be ready at all times, without fear of unjust criticism, to invite to our every act the closest scrutiny. Prompt and constant attendance upon our meetings is of great importance. You, Gentlemen, who have had previous experience in the City Government, realize this fact; those of you who have just entered public service will, I believe, readily understand and appreciate its significance.

In discharging the duties of my office I rely, Gentlemen, upon your cordial aid and co-operation, and in return I pledge myself to support you in every effort having for its aim the rational development of civic interests.

It has been said that some men are fruitful in promises, but barren in fulfillment. It is not necessary that we should, at the beginning of the year, indicate what we purpose to accomplish; it is better that we be judged by what we do, trusting that when the year shall have drawn to a close we may have the satisfaction of knowing that our efforts have been attested with the seal of public commendation.

With the best interests of our city always at heart, seeking in all our deliberations the aid of Him from whom cometh every good and perfect gift, let us each perform his duty fearlessly and conscientiously.

INVENTORY

OF THE

CITY OF DOVER, 1919.

Polls	3491		
Real estate,		\$8,072,901 00)
Horses,	682	93,525 00)
Mules,	2	250 00)
Oxen,	2	300 00)
Cows,	948	73,780 00)
Other neat cattle,	116	8,575 00)
Sheep,	91	910 00)
Hogs,	87	2,737 00)
Fowls,	2484	3,694 00)
Vehicles and automobiles,	498	271,100 00)
Boats and launches,	7	1,675 00)
Stocks in public funds,		13,695 00)
Wood and lumber,		12,200 00)
Stocks in banks,		92,956 00)
Money on hand,	0	93,770 00)
Stock in trade,		3,241,469 00)
Mills and machinery,		1,092,787 00)
Total valuation,		\$13,076,324 00)
Amount of taxes levied,		283,757 60)
Rate, \$21.70 on \$1000.00.			

BONDED INDEBTEDNESS

AND

MUNICIPAL BORROWING CAPACITY

January 1, 1920.

Description of Loan.	Year of Issue.	Amount of Original Issue.	Rate per cent.	Interest when Payable.	Due on Loans.
Bonds payable in 1881 Bonds payable in 1880 Bonds payable in 1870 Water Works note	1888 1889 1892 1905 1913 1919	$\begin{array}{c} \$1,000.00\\ 4,500.00\\ 4,500.00\\ 275,000.00\\ 80,000.00\\ 181,000.00\\ 60,000.00\\ 30,000.00\\ \hline \$791,000.00\\ \end{array}$	$\begin{array}{c} 3^{1\!/_2}\\ 3^{1\!/_2}\\ 3^{1\!/_2}\\ 3^{1\!/_2}\\ 3^{1\!/_2}\\ 4\\ 4^{1\!/_2}\end{array}$	Jan-July FebAug June-Dec June-Dec JanJuly MarSept	\$1,000.00 4.500.00 95,000.00 35,000.00 75,000.00 47,000.00 45,000.00 30,000.00 \$337,000.00

Due on loans December 31, 1919 Less Water Works loan \$130,000.00 And cash in treasury Dec. 31,	\$337,000.00
1919 50,348.24	180,348.24
Debt for ascertaining borrowing capacity,	\$156,651.76
Three per cent. of valuation, 1919	\$392,289.72
Less debt as above	156,651.76
Demonstration and the January 1, 1000	\$235,637.96
Borrowing capacity January 1, 1920 Borrowing capacity January 1, 1919	\$235,031.50
Borrowing capacity Sanuary 1, 1915	211,004.00
Decrease for the year 1919	\$35,456.64

REPORTS

 \mathbf{OF}

TAX LIST COMMITTEE.

To the Board of Mayor and Aldermen:

GENTLEMEN:—The committee appointed to audit the accounts of Harry A. Morrison, tax collector for 1918, report as follows:

Dr.	1918.	
To tax list as committed To interest		
Total		\$230,932 88
Cr.	1918.	¢200,002 00
By paid city treasurer	\$230,339 87	
By abatements		
Total		\$230,932 88

SPRINKLER CHARGES.

Dr. 1918.	
To list as committed	\$1,600 42
Cr. • 1918.	
By amount paid city treasurer By abatement	$$1,595 50 \\ 4 92$
Total	\$1,600 42

Your committee, having found that Harry A. Morrison, collector of taxes for the year 1918, has collected all the taxes for that year, and paid the same to the city treasurer, taking his receipt for the same, we recommend that the chairman of this committee be empowered and instructed to write a discharge upon the collector's bond for the year, and that the same be placed on file.

Respectfully submitted,

JOHN CORNELL, HENRY H. CLIFFORD, THOMAS SHERRY,

Tax List Committee.

Dover, N. H., March 19, 1919.

TO THE BOARD OF MAYOR AND ALDERMEN:

GENTLEMEN:—The committee appointed to audit the accounts of Harry A. Morrison, tax collector for the year 1919, reports as follows:

Dr.	1919.		
To tax list as committed.		\$294,445	90
To interest		11	90
Total		\$294,457	80
Cr.	1919.		
By paid city treasurer	\$289,200 00		
By abatements	361 19		
Total		\$289,561	19
Balance due on 1919 list.		\$4,896	61
Respectfully	submitted,		
	FRANK L. WILLEY	r • 9	
	HENRY H. CLIFFO	RD,	
	THOMAS SHERRY,		
	Tax List Co	ommittee.	
Dover, N. H., Decemb	er 31, 1919.		

ANNUAL APPROPRIATIONS, 1919.

Band concerts	
\$300.00 from money coming from the State.	
Brown-tail and gypsy moths and other tree	
pests, suppression of To be expended under the direction of	\$ 1,750 00
the committee duly appointed for the	
suppression of the brown-tail and gypsy	
moths.	
Cemeteries	$1,500\ 00$
and income of the department. To in-	
clude care of Grand Army lot. All coal	
to be provided without expense by the	
committee on municipal coal supply.	
City debt	12,000 00
and \$13,000.00 from income of the water	
department.	
City Hall committee	$1,300\ 00$
and income of the department. All coal	
to be provided without expense by the	
committee on municipal coal supply.	
Contingent fund	$500 \ 00$
and all income not otherwise herein ap-	
propriated. For the payment of claims	
against the city not properly chargeable	
to other municipal divisions. Disburse-	
ments to be under the charge of the	
mayor unless otherwise provided by law	
or ordinance. To include Fourth of July	
observance.	

County tax. \$25,390.33 from money coming from the State.	
C. W. Sawyer Post, G. A. R. For Memorial day expenses.	\$ 225 00
Dover Water Works	
\$3,000.00 from money coming from the	
State. For all water used for municipal	
purposes, including fire hydrants, except the water used by the following named	
departments which shall pay to the Water	
department for all water so used at the	
rate of fifteen cents per 100 cubic feet:-	
City hall committee, cemetery, fire,	
(except as above' provided), highways, public library, public schools, and the	
Wentworth hospital The department	
to pay the city hall committee \$200.00	
for rent and also pay the interest on the	
water loan and not less than \$13,000.00	
toward the liquidation of the city debt.	850 00
Elections	18,500 00
Fire department All coal to be provided without expense	18,000 00
by the committee on municipal coal sup-	
ply.	
Health department	6,750 00
and any money received for reimburse-	
ment for special work performed.	

39,700 00 Highways and \$5,000.00 from money to be hired for construction of the Central State highway; also, income of the department. To be divided as follows: East Side trunk line maintenance...... \$7,500 00 Central State road, (new construction). 7,000 00

Sidewalks, not less than General maintenance of the various de-	\$2,500 00
partments under the control of the Street commissioner	27,700 00
Insurance To be apportioned by the mayor.	\$4,196 00
Interest also interest on National bank deposits, and \$5,250.00 from the water depart- ment in reimbursement for interest paid on the water debt.	5,950 00
Lands and buildings	$1,300\ 00$
Municipal coal supply For city hall, hospital, fire and ceme- tery departments. To be purchased and distributed by the joint standing com- mittee on finance, without charge to said departments.	· ·
Police department and income from police court fines, fees, etc. The department to pay the city hall committee \$500.00 for rent of rooms in the city building.	16,200 00
Printing and stationery	1,100 00
Public Library and income of the department. To in- clude the amount required by law, and \$1,050.00 to be paid the school commit- tee for heating and janitor service.	
Repairs of schoolhouses	4,900 00
Salaries To include mayor, city clerk, city treas- urer, collector of taxes, board of assess- ors and clerk of said board, city solicitor,	

city messenger, city physician, clerk of the common council, overseer of the poor, sealer of weights and measures, justice and clerk of the municipal court and probation officer. Schools and income of the department, To in- clude all legal requirements, cleaning schoolhouses, and heating and janitor service for the public library. The de- partment to pay the city hall committee \$306.00 for rent of rooms in the city building.	\$ 58,419 00
School tax	2,754 00
(\$2.00 per capita on school enrollment)	
State tax	51,714 00
State tax, Special For recognition of war service in the war	11,492 00
against Germany.	
Street lighting	13,800 00
All rebates for lights out to be deducted from bill.	·
Support of paupers	$3,200\ 00$
Wentworth hospital	8,500 00
Also \$2,500.00 from money coming from	,
the State to pay for damage occasioned	
by white ants, and income of the depart-	
ment. All coal to be provided without	
expense by the committee on municipal	
coal supply.	

\$289,000 00

Financial Summary, 1919.

Showing how the cash balance in the hands of the city treasurer is determined from book accounts in the office of the city clerk.

(See tables on succeeding pages.)

Cash in treasury January 1, 1919 Income anticipated and applied Excess income applied Appropriations, tax levy	\$ 77,665 25 82,199 95 54,751 77 289,000 00
Total resources	\$ 503,616 97
Expenditures, year 1919 \$452,768 73 Omission of credit, Trust Fund account for year 1915 500 00	\$453,268 73
Cash balance January 1, 1920	\$ 50,348 24
Cash balance January 1, 1919 Omission of credit, Trust Fund account for	77,665 25
year 1915	500 00
Actual balance January 1, 1919	\$77,165 25
Cash balance January 1, 1920	50,348 24
Reduction in balance	\$26,817 01

The same result (\$26,817.01) is also obtained by deducting the sum of the department balances, \$15,589.02, as shown in the following tables, from the sum of the several transfers from the treasury, \$42,406.03, to balance department accounts.

Outstanding taxes January 1, 1919	\$5,308 57
Outstanding taxes January 1, 1920	4,896 61
Reduction in assets	\$ 411 96

TABLE I-1919.

Showing the total resources of the city for the year, and the division of such resources to meet the various department requirements, together with the department expenditures and the balance remaining to the credit of such department at the close of the year.

	Resources.	Expenditures	Balance.
Band Concerts	\$ 300 00 1,750 00		
Cemeteries	1,500 00		\$ 8 55
City Debt	25,000 00	23,000 00	2,000 00
City Hall	5,137 00		454 55
Contingent	16,432 54		10,791 92
County Tax	25,390 33		
Currier Fund	40 00 225 00		
Damage by Dogs	1.218 95		
Dover Water Works	3,000 00		
Election Expenses	1,032 78		
Fire	18,700 40		
Health	6,909 51	6,909 51	
Highways	71,700 00		
Highway Loan	30,000 00 4,196 00		618 58
Interest	12.041 91	11.295 42	746 49
Lands and Buildings	1.300 00	1.017 64	282 36
Municipal Coal	7,207 70		202 00
Notes Payable	30,000 00	20,000 00	
Police	18,132 12		35 09
Printing	1,100 00		122 55
Public Library	5,650 0(5,033 2(5,650 0(4,687 9)	345 28
Salaries	9,750 00	9,700 00	50 00
Schools	62,419 00	62,419 00	00 00
School Tax	2,976 00	2,976 00	
State Tax	51,714 0(51,714 00	
State Tax, Special	11,492 00	11,492 00	
Street Lighting	13,800 00	13,666 3{ 3,929 3	133 65
Support of Paupers	3,929 31 5,780 00	5,700 0	
Wentworth Hospital	13,500 00	13,500 00	
	\$ 468,357 75		\$ 15,589 02
		15,589 0:	
		0 400 957 75	
		\$ 468,357 7	
		I	

TABLE II—1919.

Showing the amount raised by direct taxation for the support of the several departments for the year, and the sources from which the additional resources required for the maintenance of such departments were derived. See report of treasurer for details.

	Raised by Taxation.	Anticipated an d Applied.	Transfer from Treasury.	Excess Income Applied.
Band Concerts Brown Tail Moths Brown Tail Moths	$\begin{array}{c} \$ 1,750\ 00\\ 1,500\ 00\\ 12,000\ 00\\ 12,000\ 00\\ 500\ 00\\ 225\ 00\\ 850\ 00\\ 850\ 00\\ 8,500\ 00\\ 6,750\ 00\\ 6,750\ 00\\ 9,970\ 00\\ 1,950\ 00\\ 1,300\ 00\\ 7,000\ 00\\ 1,00\ 00\\ 5,650\ 00\\ 4,960\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 9,750\ 00\\ 8,2190\ 62\\ 8,200\ 00\\ 8,500\ 0$	2,500 00 \$ 82,199 95		\$ 2,787 00 13,432 54 1,218 95 196 99 98 68 1,104 41 30,000 00 133 20 5,780 00 \$ 54,751 77
	φ 400,007 10			

*Loan.

ANNUAL REPORT

OF THE

Joint Standing Committee on Finance.

DOVER, N. H., December 31, 1919.

TO THE CITY COUNCILS OF THE CITY OF DOVER:

The undersigned, Joint Standing Committee on Finance of the City of Dover, have examined the books and accounts of the City Treasurer, Charles H. Foss, and compared the footings of the receipts and disbursements with the accounts kept by the City Clerk, and find the same in agreement.

We have carefully examined and verified all bonds, securities, and trust fund accounts belonging to the city, and are satisfied that all funds and other property for which the City Treasurer is officially responsible are accounted for, leaving a balance in cash and in banks to the credit of the city, of \$56,271.95.

A complete list of the bonds and securities above referred to is hereto appended.

Respectfully submitted,

FRED C. SMALLEY, LUKE H. MCEWAN, WM. PENN TUTTLE, WALTER F. JENNINGS, HAROLD C. GETCHELL,

Joint Standing Committee on Finance.

CONDITION OF TRUST FUNDS,

DECEMBER 31, 1919.

DONOR.	BENEFIT OF	AMOUNT.
Currier, John H. Drew, David. Drew, David. Drew, David. Drew, David. Furber, Cora A. Guppy, J. Belknap Guppy, J. Belknap Guppy, J. Belknap Hanson, Caroline. Hanson, Martha E. Jacques, Lizzie H. Lothrop, James E. Lothrop, James E. Lothrop, James E. Lot Owners. Nealley, B. Frank. Perkins, Hosea B. Pray, Thomas J. W. Rollins, Edward W. Sawyer, Abbie M. Sawyer, Abbie M. Sawyer, Abbie M. Sawyer, Abbie M. Sanborn, Emma J. Stackpole, J. H. Tredick, Benjamin F. Woodman, C. and W. Woodman, Theodore W. Wentworth, Arioch.	Charity Public Schools Public Schools Public Schools Cemetery lot Cemetery lot Cemetery Poor Hospital Public Library Public Library Public Library Public Schools Public Schools Public Library Garrison Hill Park Hospital Garrison Hill Park Hospital Garrison Hill Park Hospital Cemetery lots Cemetery lots Cemetery lot Cemetery lot Cemetery lot Public Library Cemetery lot Public Library Cemetery lot Public Library Cemetery lot Public Library	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Worthen, The Leola Fund Young, Dr. Andrew J	Hospital	. 590 48 . 557 22

ANNUAL REPORT

OF THE

CITY TREASURER.

Cash balance January 1, 1919 Cemetery trust funds:	\$ 77,665 25
Charles W. Hull, lots 246-248, avenue J	\$ 200 00
Mrs. Emma L. Bryden, lot 190, avenue K.	200 00
Warren Foss, lots 782-783, avenue S	200 00
Caroline A. Steele, lot 524, avenue P	100 00
Mrs. Ella E. Emerson, lot 561, avenue Q	100 00
M. A. Galucia, lot 207, avenue N	100 00
Samuel Burleigh, lot 196, avenue G	100 00
Mrs. Laenia Tracey, graves 11-12, lot 9, Catalpa avenue, Geranium path, group 9	20 00
Silas Metushe estate, grave 11, lot 5, Catalpa avenue, Hyacinth	20 00
path, group 9 Mrs. Ella M. Burns, lot 761, ave-	10 00
nue S	100 00
Everett C. Perkins, executor, lot $573\frac{1}{2}$, avenue P	200 00
Melvin R. Straw, lot 22, Walnut avenue, Japonica path, group 3.	50 00

Luie Tucker Wiggin, north half lot	
Herbert F. Bryant, lot 866 ave	\$ 50 00
nue T	100 00
FIANK D. Stevens, north half lot	_00 00
32, Walnut avenue, Japonica	
path, group 3	50 00
Margaret C. White, lot 620, ave- nue R	100
Ellen S. Winkley, lot 9, Walnut	100 00
avenue, group 3	100.00
Charles N. Shaw, Plumer & Wil-	100 00
ley lots, avenue B.	200 00
Peter A. Johnson, grave 7, lot 6	200 00
Catalpa avenue, Hyacinth nath	
group 9.	10 00
William L. Dodge, north half lot	
34, Walnut avenue, group 2 Charles H. Newling, lot 17, Catal-	50 00
pa avenue, group 4	100.00
David M. Howard, graves 5-6, lot	$100 \ 00$
6, Catalpa avenue, Hyacinth	
path, group 9	20 00
Lule Tucker Wiggin, south half lot	20 00
16, Catalpa avenue, group 4	50 00
Hiram Giles, graves 8-9, lot 6	00 00
Catalpa avenue, Hyacinth path,	
group 9	20 00
Mary J. Grover, lot 463, avenue O.	100 00
Maria H. Jones, lot 22, avenue J.	100 00
Mrs. Harriet S. Otis, lot 949, Wat-	
son avenue	100 00
Mrs. Ida Way, lots 790-791, ave-	
nue S	100 00
Mrs. Elizabeth J. Whittier, lot 932,	
avenue T	100 00

Abbie M. Sayers, graves 10-11, lot	
6, Catalpa avenue, Hyacinth	
path, group 9	\$ 20 00
Andrew S. Hall, lot 75, avenue M.	100 00
Thomas Broadbent, graves 3-4,	
lot 20, Catalpa avenue, group 9.	20 00
Estate John D. McIntyre, lot 880,	10 00
avenue U	100 00
Mrs. J. H. Bragdon, lot 243, ave-	100 00
	100 00
nue I Mrs. Charles E. Mitchell, lot 21,	100 00
Catalpa avenue, Hyacinth path,	100.00
group 4.	100 00
John A. Glines, lot 67, avenue G.	$100 \ 00$
Charles E. Cartland, lot 8, Walnut	
avenue, group 3	$100 \ 00$
Walter P. Burgess, grave 12, lot	
6, Catalpa avenue, Hyacinth	
path, group 9	10 00
Margaret A. Wood, lot 699, ave-	
nue R	100 00
Elise Schwarz, grave 12, lot 5,	
Catalpa avenue, Hyacinth path,	
group 9	10 00
James McFadden, east half lot 22,	
Catalpa avenue, Hyacinth path,	
group 4	50 00
Bertha W. Gooch, lot 14, Catalpa	0000
avenue, group 4	100 00
Mrs. James Craig, north half lot	100 00
—	50 00
371, avenue P	
Celia A. Clark, lot 410, avenue P	$100 \ 00$
Fred H. Roberts, lot 814, avenue S.	100 00
John Raitt, north half lot 23, Ca-	
talpa avenue, Hyacinth path,	
group 4	50 00
0	

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John Raitt, south half lot 23, Ca-	
talpa avenue, Hyacinth path,	
group 4	\$ 50 00
Mrs. Ellen B. Glidden, lot 020	
avenue F.	100 00
Alphonso D. Leathers, lot 868.	
avenue S	100 00
Sam Abraham, grave 12, lot 19,	
Catalpa avenue, Hyacinth path,	
group 9	10 00
Charles H. Smith, north half lot	20 00
32, avenue K	50 00
Charlotte A. Maxwell, south half	0000
lot 32, avenue K	50 00
Maude Pinkham estate, graves 1-2,	00 00
lot 20, Catalpa avenue, group 9.	20 00
Mrs. James B. Rand, lot 905, ave-	
nue U	100 00
Ida A. Gilman, lot 756, avenue R.	100 00
	.100.00
Edith A. P. Vinal, lot 516, ave-	100.00
nue P	100 00
Mrs. Emma M. Caswell, lot 1, Ca-	
talpa avenue, group 10	100 00
William H. Peirce, lot 518, ave-	
nue P	100 00
Bernard John Grattan, lot 12, Ca-	
talpa avenue, group 4	100 00
Frances O. Morrill estate, lot 362,	
avenue L	200 00
Frances O. Morrill estate, lots	
21-23, avenue J	200 00
Nettie S. Colprit, south half of lot	200 00
28, Walnut avenue, group 2	5000
Harris M. Show lat 500	50 00
Harris M. Shaw, lot 509, avenue	100.00
P	100 00

 M. Elizabeth Pinkham estate, lots 413-415, avenue O Ida C. Allen, lot 281, avenue K., lot 282, avenue L Clarence A. Cutler, grave 7, lot 20, Catalpa avenue, Hyacinth path, group 9 	\$	100 200 10	00	\$ 5,'	780	00
City Hall committee Committee repairs of schoolhouses: Sale of school desks Sale of junk	\$	128 5	00 20		837	
Contingent: Guppy swimming pool fund Income Guppy poor fund Income telephone booth in corri- dor Interest on \$10,000.00 legacy, Woodman estate N. H. Forestry Commission, blis- ter rust Reimbursement from reception	\$1	,002 68 21 500 24	65 51	ф .	199	20
fund Refunds, bills and pay rolls			40	\$ 2,	194	27
Currier fund, charity. Dover Water Works. Fire department: Carboys returned. Sale of hose Sale of junk. Town of Rollinsford, N. H., services.		\$5 45	99 00 00	-	40 987	00
				\$	196	99

Health department: Labor, mate- rial and fumigating Refund on broken water bottles.		\$ 92 22 6 46	\$ 98 68
Highway loan		\$	30,000 00
Interest on deposits			1,104 41
Licenses: Dances:—			
A. B. C. Club		\$ 4 00	
Co. D, State Guard		1 00	
Co. D, State Guard		3 00	
Crescent Co., U. R. K. P		1 00	
Dover Post, No. 8, American Le-			
gion		6 00	
Girls' Club		3 00	
K. C. Club		5 00	
Knights of Malta		1 00	
Major Waldron Council Modern Woodmen of America		1 00	
R. M. Club		4 00	
St. Mary's Relief Association		$\begin{array}{c} 30 00 \\ 3 00 \end{array}$	
T. O. T. Club		$\frac{5}{3}00$	
Victory Club.		$\frac{3.00}{2.00}$	
	_	2 (10	\$ 67 00
			φυιυυ
Licenses: Dog			1,218 95
Licenses: Miscellaneous:			
Royal Shows	\$	150 00	
Charles H. Jenness, peddler's,	Ψ	200 00	
No. 85		18 00	
Simon George, peddler's, No. 118.		20 00	
Ray Anton, wrestling bout		1 00	
Edmund Charest, wrestling bout.		1 00	
M. Siegel, junk, No. 1		25 00	
Edward Baer, junk, No. 2		25 00	
Benjamin Shuman, junk, No. 3		2500	

Joseph Baer, junk, No. 4	* \$ 25	00
Abe Siegel, junk, No. 5	25	00
Samuel Wiseman, junk, No. 6	25	00
Bernard Goldstein, junk, No. 8	25	00
Bolus George, one pocket billiard		
table	10	00
Nicklis G. Kouloungis, five pocket		
billiard tables	50	00
Manuel Andonian, three pocket		
billiard tables	30	00
Kelley & Vannesse, two pocket		
billiard tables	10	00
Nick Carras, four pocket billiard		
tables	40	00
Bolus George, four pocket billiard		
tables	40	00
Palace Bowling Alleys, one pocket		
billiard table	10	00
J. F. Kelley, three pocket billiard		
tables and three bowling alleys.	60	00
G. J. Bedard, four pocket billiard		
tables and three bowling alleys.	70	00
		\$ 685 00
Notes payable		30,000 00
Police department:		
Fines, costs and fees	\$ 1,853	00
State treasurer, motor vehicle		
department	79	12
		- \$ 1,932 12
Taxes, local:		
1918. Received of H. A. Morrison,		
collector	\$ 5,339	87
1919. Received of H. A. Morrison,		
collector		
		-\$294,539 87

Taxes, State of New Hampshire:						
Insurance tax				\$	119	62
Railroad tax					160	
Savings bank tax					856	
			\$	503,	616	97
EXPENDITURES.						
Band concerts				\$	300	00
Brown-tail moths				1,	741	45
Cemetery funds, perpetual care, in	cor	ne	to			
be used for the benefit of lots, dep	osi	ted	in			
Strafford savings bank:						
Charles W. Hull	\$ 2	200	00			
Mrs. Emma L. Bryden		200	00			
Warren Foss	4	200	00			
Caroline A. Steele	-	100	00			
Mrs. Ella E. Emerson		100	00			
M. A. Galucia	:	100	00			
Samuel Burleigh	•	100	00			
Mrs. Laenia Tracey		20	00			
Silas Metushe estate		10				
Mrs. Ella M. Burns		100				
Everett C. Perkins, executor		200				
Melvin R. Straw		50				
Luie Tucker Wiggin			00			
Herbert F. Bryant		100				
Frank B. Stevens		50				
Margaret C. White		100				
Ellen S. Winkley		100				
Charles N. Shaw		200				
Peter A. Johnson			00			
William L. Dodge		$\frac{50}{100}$				
Charles H. Newling David M. Howard			00			
Luie Tucker Wiggin			00			
Lule Tucker wiggin		00	U			

Hiram Giles	\$ 20 00
Mary J. Grover	100 00
Maria H. Jones	100 00
Mrs. Harriet S. Otis	100 00
Mrs. Ida Way	100 00
Mrs. Elizabeth J. Whittier	100 00
Abbie M. Sayers	20 00
Andrew S. Hall	100 00
Thomas Broadbent	20 00
Estate John D. McIntyre	$100 \ 00$
Mrs. J. H. Bragdon	100 00
Mrs. Charles E. Mitchell	100 00
John A. Glines	100 00
Charles E. Cartland	100 00
Walter P. Burgess	10 00
Margaret A. Wood	100 00
Elise Schwarz	10 00
James McFadden	50 00
Bertha W. Gooch	100 00
Mrs. James Craig	50 00
Celia A. Clark	$100 \ 00$
Fred H. Roberts	100 00
John Raitt	5000
John Raitt	50 00
Mrs. Ellen B. Glidden	100 00
Sam Abraham	10 00
Alphonso D. Leathers	100 00
Charles H. Smith	5000
Charlotte A. Maxwell	50 00
Maude Pinkham estate	20 00
Mrs. James B. Rand	100 00
Ida A. Gilman	100 00
Edith A. P. Vinal	100 00
Mrs. Emma M. Caswell	100 00
William H. Peirce	$100 \ 00$
Bernard John Grattan	100 00

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Frances O. Morrill estate Frances O. Morrill estate Nettie S. Colprit Harris M. Shaw M. Elizabeth Pinkham estate Ida C. Allen Clarence A. Cutler	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
		\$ 5,780 00
City bonds and notes retired City hall committee: Pay rolls		23,000 00
Sundries	1,937 53	\$ 4,682 45
Contingent Currier fund income, charity Damage by dogs.		5,640 62 40 00 1,218 95
Election expenses		1,032~78
Fire department: Pay rolls Sundries	$3,462\ 23$	\$18,700 40
Health department:	\$ 5,533 38	
Pay rolls Sundries	1,376 13	\$ 6,909 51
Highways Insurance		$101,700 \ 00 \\ 3,577 \ 42 \\ 11 \ 205 \ 42$
Interest Lands and buildings		$11,295\ 42$ $1,017\ 64$
Lights		13,666 35
Memorial day		225 00
Municipal coal		7,207 70
Notes payable Omission of credit in treasurer's trust fund account for the year		30,000 00
1915		500 00

Paupers Pine Hill cemetery Printing		\$ 3,929 31 1,500 00 977 45
Police department: Pay rolls Sundries	1,478 18	
Public library Repairs of schoolhouses Salaries Schools Taxes:		$5,650\ 00$ $4,687\ 92$ $9,700\ 00$ $62,419\ 00$
County School, special State State, special	$2,976 \ 00$ $51,714 \ 00$ $11,492 \ 00$	
Water works Wentworth hospital		3,000 00 13,500 00
Balance on hand		453,268 73 50,348 24 503,616 97

DOVER WATER WORKS.

RECEIPTS.

Balance from 1918 account Cash, Henry E. Perry, superin-	\$ 5,399 19
tendent	38,453 69
Total	\$ 43,852 88

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EXPENDITURES.

Pay rolls	\$ 10,149 29	
Sundries	00 X00 E0	•
		\$ 38,743 05
Balance, cash on hand		5,109 83
Total		\$ 43,852 88

HIGHWAYS.

RECEIPTS.

Balance from 1918 account		\$ 4,254 26
City appropriations	\$ 101,700 00	
Miscellaneous, (see street com-		
missioner's report)	$21,104\ 76$	# 100 004 FC
		\$ 122,804 76
Total		\$ 127 059 02

EXPENDITURES.

Pay rolls	\$ 70,844 51
Sundries	
	\$126,864 83
Balance, cash on hand	194 19
• Total	\$ 127 059 02

WENTWORTH HOSPITAL.

RECEIPTS.

Balance from 1918 account		\$ 1,308 44
City appropriations	$13,500\ 00$	
Miscellaneous, (see hospital		
report)	22,071 43	
•		\$ 35,571 43
Total		\$ 36,879 87

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EXPENDITURES.

Pay rolls	\$ 12,806 75	
Sundries	23,12802	
		\$ 35,934 77
Balance, cash on hand		945 10
Total		\$ 36,879 87

SCHOOL DISTRICT.

RECEIPTS.

Balance from 1918 account City appropriations	\$ 62,419 00	\$ 203 48
Miscellaneous, (see school re-		
port)	5,046 36	\$ 67,465 36
Total		\$ 67,668 84
EXPENDITU	RES.	
Pay rolls	\$ 52,651 00	
Sundries	14,681 43	
		\$ 67,332 43
Balance, cash on hand		$336 \ 41$
Total		\$ 67,668 84

PINE HILL CEMETERY.

RECEIPTS.

Balance from 1918 account		1691
City appropriation	\$ 1,500 00	
Miscellaneous, (see cemetery		
report)	8,323 45	
		\$ 9,823 45
Total		\$ 9,840 36

EXPENDITURES.

Pay rolls	\$ 9,030 21	
Sundries	746 61	
Palance each on hand	•	\$ 9,776 82 63 54
Balance, cash on hand		
Total		\$ 9,840 36

DOVER PUBLIC LIBRARY.

RECEIPTS.

Balance from 1918 accountCity appropriation\$ 5,650 00Miscellaneous, (see library	\$ 1,017 02
report)	
	\$ 6,323 60
Total	\$ 7,340 62
EXPENDITURES.	
EXPENDITURES. Pay rolls	
Pay rolls \$ 3,424 38 Sundries 3,632 96	\$ 7,057 34
Pay rolls \$ 3,424 38 Sundries 3,632 96	\$ 7,057 34 283 28

RECAPITULATIONS.

City proper, balance	\$ 50,348 24
Water works, balance	5,109 83
Highways, balance	$194\ 19$
Wentworth hospital, balance	$945\ 10$
School district, balance	$336 \ 41$

Pine hill cemetery, balance	6354
Dover public library, balance	283 28
Total	\$ 57,280 59
Respectfully submitted,	
Charles H. Fo	oss,
·7	reasurer.
Dover, N. H., December 31, 1919.	

CITY EXPENSES FOR 1919.

BEING AN ITEMIZED ACCOUNT MADE UP FROM THE BOOKS OF THE CITY CLERK AND THE CITY TREASURER.

To ascertain the sources from which the income of the various departments have been derived, see page 40; for the financial condition of the various trust fund accounts, see page 42; for financial details of the school committee, board of water commissioners, trustees of the Wentworth hospital, trustees of the public library, trustees of Pine Hill cemetery, overseer of the poor, and the street commissioner, see respective department reports. To avoid redundancy the details above referred to are omitted in the following classification of expenditures.

BAND CONCERTS.

Appropriation from revenues	\$ 300 00
Paid Dover city band	300 00

BROWN TAIL AND GYPSY MOTHS, ETC.

RESOURCES.

	Appropriation		\$ 1,750 00
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EXPENDITURES.

Pay rolls, removing nests and spraying	\$ 1,157 00
C. L. Jenness, arsenate of lead, etc	329 60
George D. Barrett, indemnity bond	5400

N. H. Forestry Commission, pine tree blister fund.J. H. Seavey, creosote.	\$ 200 00 85
Total expenditures Balance unexpended	
Total	\$ 1,750 00

CEMETERIES.

Appropriation	\$ 3	1,500 00
Transferred to cemetery department		1,500 00

CITY DEBT.

RESOURCES.

Appropriation	\$12,000 00
From income of water department	13,000 00
Total resources	\$ 25,000 00
DISBURSEMENTS.	
High school bonds retired	\$ 3,000 00
Applied on water works notes	20,000 00
Total disbursements	\$ 23,000 00
Balance unexpended	2,000 00
Total	\$ 25,000 00

CITY HALL COMMITTEE.

RESOURCES.

Appropriation	\$ 1,300 00
Rentals, etc	3,837 00
Total resources	\$ 5,137 00

EXPENDITURES.

Pay rolls, labor	\$ 2,744 92
T. S. Gas & Electric Co., lighting	$426\ 22$
N. E. Tel. & Tel. Co., service	9 30
J. W. Howe, painting signs	18 00
George T. Johnson Co., toilet paper	3600
American Express Co., express charges	2 23
J. A. Stackpole, plumbing	8 50
Dover Water Works, water	$242\ 88$
Collector Internal Revenue, war tax	216 67
F. W. Woolworth Co., sundries	2 90
Haskell, Adams Co., waxine	33 25
F. W. Greenlaw & Co., roofing	244 95
F. W. Hatch, sundries	1 60
R. H. Lamb, carpenter work	$59\ 15$
Children's Home, re-seating chairs	$11\ 25$
Cudahy Packing Co., soap	11 20
C. F. Whitehouse, printing	4 25
Elmer Clark, trucking	1 50
H. C. Hacking, polish	200
Littlefield, Frary & Co., plumbing	91 06
West Disinfecting Co., disinfectants	8 75
F. S. Hardy & Co., electrical supplies	74 33
John Baty, plumbing	$45 \ 61$
Silas Pierce & Co., floor cleaner	5 78
F. P. Pierce, painting	$12\ 00$
C. B. Dolge Co., disinfectants	9 00
Corson & Guppy, trucking	1 27
N. Y. Asso. for the Blind, brushes	8 25
V. H. Caverly, expense account	96
B. & M. Railroad, freight	67
E. H. Quimby, office supplies	1 80
Imp. Brush Co., brushes	15 30
George H. Teeling, repairing chairs	16 75
Thomas J. Otis, painting and glazing	41 80
Cartland G. & P. Co., matches, etc	$5\ 06$

C. E. Breswster Co., supplies	\$ 1 20
	'
Swett & Varney, electric lamp	5 50
Varney's Pharmacy, floor wax, etc	6 05
E. Morrill Furniture Co., window shades.	40 85
C. L. Jenness, hardware	$12\ 00$
F. J. Farley, dusting cloths	1 60
Preston Roberts, mason work	1 00
J. H. Seavey, paint and hardware	. 92 71
Talbot, Brooks & Ayer, floor wax	5 88
W. A. Kimball, repairs	250
W. C. Swan, care of piano	1400
C. H. Mitchell, repairing locks, etc	$14\ 55$
Vermont Marble Co., marble slab	- 35 00
R. G. Bishop, carpenter work	6 30
E. D. Smith, care of clock	17 00
I. B. Williams & Sons, mending belt	70
S. W. Caswell estate, iron work	5 25
E. H. Frost, setting tablet	5 20
Total expenditures	\$ 4,682 45
	· · ·
Balance unexpended	454 55
Total	\$ 5,137 00

CONTINGENT EXPENSES.

RESOURCES.

Appropriation	\$ 500 00
Income not otherwise applied:	
Interest on Woodman fund	\$ 500 00
Reimbursement, swimming pool fund	1,002 06
Interest on Guppy poor fund	68 65
For official reception, service men	2,000 00
For gratuity, Dover Post, No. 8, A. L	500 00
N. E. Tel. & Tel. Co., booth in corridor	21 51

N. H. Forestry Commission, refunded	\$ 24 86
Miscellaneous license fees	752 00
Refunded from reception fund	555 79
Balance from State over sums appropriated	4,946 40
Tax collections in excess of sum appropri-	
ated	5,539 87
Sundry sums returned to treasury	21 40
Total resources	\$ 16,432 54
EXPENDITURES.	
Military and Patriotic:	
Official reception of service men. \$2,000 00	
Dover Post, No. 8, A.L., gratuity 500 00	
M. & M. Bakeries, bill of 1918 5 18	
Howe Sign Co., lettering banner 4 48	
Clifford Miller, labor 300	
C. F. Smith, making banner 16 60	
P. A. Smith, labor	
P. J. Bradley, labor	
F. W. Neal, rope, etc. 11 75	
Lothrops - Farnham Co., making over service flag	
over service flag 7 00	
•	\$ 2,560 01
Fourth of July:	
Ringing bells	\$ 48 00
Parks and Playgrounds:	
M. N. Layne, land	$500 \ 00$
Guppey "Poor Fund":	
Paid beneficiaries	$68 \ 65$
Vital Statistics:	00 00
F. E. Quimby, copying, etc \$ 139 05	
Pay rolls for returning 213 75	
1 ay 10hs 101 returning 210 10	- \$ 352.80

Official Bonds; George D. Barrett, (collector of taxes)\$ 60 00 Charles H. Foss, (treasurer) 60 00	\$ 120 00
Swimming Pool:Street Commissioner, labor, etc.\$ 965 06W. A. Grover, surveying37 00	φ
Assessing Taxes: F. E. Plumer, canvassing \$ 17 50	\$ 1,002 06
H. A. Gilman, canvassing16 25Eugene B. Foss, canvassing16 25Edw. Durnin, canvassing15 00	
H. H. Clifford, use of auto 50 00	\$ 115 00
F. M. Langley, making jury box Sec. of State, copy of Park bill Town of Rollinsford, taxes	$\begin{array}{c} 6 & 74 \\ 2 & 25 \\ 21 & 14 \end{array}$
J. J. Sunderland, use of water G. J. Foster & Co., advertising, etc W. U. Tel. Co., standard time	$\begin{array}{c} 10 00 \\ 56 40 \\ 12 00 \end{array}$
N. E. Tel. & Tel. Co., serviceG. H. Sherry, P. M., postageT. S. Gas & Electric Co., lighting	$98\ 18 \\ 208\ 24 \\ 6\ 15$
James Marshall, printing C. F. Whitehouse, printing Burroughs Machine Co., care of machine	$83 55 \\20 75 \\15 60$
G. G. Welch, abstracts of deeds E. H. Quimby, office supplies	$\begin{array}{c} 47 & 95 \\ 93 & 93 \end{array}$
G. G. Neal, printing and binding Dover Tribune, advertising W. A. Grover, surveying	95 42 18 50 19 70
Varney's Pharmacy, sundries F. W. Hanson estate, bag for treasurer E. M. Keniston, settees	$\begin{array}{c} 1 & 75 \\ 6 & 50 \\ 15 & 00 \end{array}$

W. W. Willand, care of First Parish clock.O. H. Chase, auto registration bookJ. H. Seavey, folding ruleLothrops & Pinkham, stationeryJ. G. Blanchard, copying	
Total expenditures	\$ 5,640 62
Balance unexpended	10,791 92
Total	\$ 16,432 54

SHOWING RECEIPTS AND DISBURSEMENTS FOR

SOLDIERS' AND SAILORS' RECEPTION.

RESOURCES.

A		• •	C	+ j	*1	00 000 00
A	nprop	rigtion	trom	citv	councils	\$2,000 00
* *	PP10P	11001011	TIOIII	CIUJ	councils	$\varphi =, 000 00$

EXPENDITURES.

A. H. Handley, Boston, Mass.:	
Ladies' Philharmonic Orchestra, (10)	$160\ 00$
Singer's Ensemble, (5)	7500
Olive Russell, soprano	35 00
Hazel Clark, violin soloist	3500
Jack Liden, doughboy, monologist	25 00
Car fare, from Boston and return	$82\ 84$
H. L. White, decorating opera house	$100 \ 00$
A. T. Pierce & Co., care of guests	$12\ 00$
The Kimball, care of guests	$32\ 50$
C. E. Brewster Co., cigars and cigarettes.	$59\ 36$
Elmer Clark, trucking	200
P. J. McShane, use of auto	200
G. J. Foster & Co., printing postals and	
programmes	37 50
Marshall Press, printing checks and notices	2.75
Charles E. King, checking	15 50

City Hall Committee, rent of opera house. A. W. Simpson, furnishing banquet Major W. F. Knox, railroad fare	$\begin{array}{c} \$ 55\ 00\ 710\ 00\ 2\ 76 \end{array}$
Total expenditures Returned to city treasury	\$ 1,444 21 555 79
Total	\$ 2,000 00
· · · · · · · · · · · · · · · · · · ·	
C. W. SAWYER POST, G. A. R.	
Appropriation	\$ 225 00
Paid J. H. Demeritt, Q. M.	$225\ 00$

COUNTY TAX.

RESOURCES.

Appropriation from rev	venues\$	25,390 33
Paid F. N. French, cou	nty treasurer	25,390 33

CURRIER FUND.

From income of trust fund	\$ 40 00
Paid beneficiaries	40 00

DAMAGE BY DOGS.

RESOURCES.

Received from dog licenses	\$ 1,218 95
EXPENDITURES.	
Tribune Pub. Co., advertising	675
G. J. Foster & Co., advertising	10 00
P. McCarthy, hens killed	13 50

\$ 5 00

1,183~70

Total		\$	1,218 9)5
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DOVER WATER WORKS.

Income from state	\$ 3,000 00
Paid H. E. Perry, superintendent	3,000 00

ELECTION EXPENSES.

RESOURCES.

Appropriation.	$850\ 00182\ 78$
Transfer from treasury	182 (8

Total resources	\$	1,032	78
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EXPENDITURES.

G. J. Foster & Co., advertising and print-	
ing	\$14665
Dover Tribune, advertising	5800
George G. Neal, printing	$52 \ 30$
C. F. Whitehouse, printing	$46 \ 30$
T. S. Gas & Electric Co., lighting	28 63
Boston & Maine R. R., land rent	25 00
Susan Woodman, land rent	2500
Marshall Press, printing	3650
Pay roll, city election	$544\ 70$
Pay roll, supervisors	45 00
E. H. Quimby, election supplies	3 50
C. E. Brewster Co., election supplies	$2\ 30$
F. M. Bunker estate, fuel	6 00
F. W. Neal, hardware	50
P. F. Casey, electrical goods	1.75
D. Foss & Son, sawdust	$2\ 10$

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Raoul Roux, brooms	\$ 1 3 0
C. L. Jenness, twine	50
E. J. York, fuel	$5\ 25$
Street Commissioner, use of auto	1 50
Total expenditures	\$ 1,032 78

FIRE DEPARTMENT.

RESOURCES.

Appropriation Sale of junk, etc Transfer from treasury	

Total resources \$ 18,700 40

EXPENDITURES.

Pay rolls	\$ 15,342 04
E. J. York, hay	103 04
C. L. Jenness, hardware	$10 \ 46$
C. J. Sullivan, shoeing horses	$78\ 60$
F. M. Bunker estate, grain	$203 \ 41$
Thomas Commiskey, shoeing horses	25 50
E. E. Blake, carriage work	3 70
Twin State Gas & Electric Co., lighting	$280 \ 07$
A. F. Tibbetts, repairs	7.75
E. N. Olzendam, veterinary service	3 00
N. E. Tel. & Tel. Co., service	7966
F. W. Jones, expense, license	1 00
Frank Gray, hay	$109\ 76$
Globe Manufacturing Co., hose, etc	2400
Littlefield, Frary & Co., repairs	$30 \ 10$
E. F. Wentworth, paint stock	7 88
I. B. Williams Son, gong	100 00
Gamewell F. A. Tel. Co., supplies	230 51
Dover Water Works, water	4858

O. F. Kress & Co., auto repairs	\$ 30 58
Standard Oil Co., gasoline	$114\ 75$
Nat. Woodworking M'f'g Co., repairs	$22\ 85$
R. W. Caswell, grain	106 42
H. C. Hacking, harness repairs	$42\ 15$
Joseph Labbe, hay	210 87
L. H. Steuerwald, auto license	1 00
The Winton Co., dust sleeve	2 20
Filleue & Son, repairing steamer	28 88
P. J. McShane, grease, labor, etc	4 75
F. J. Grimes, dozen brooms	12 50
B. J. McCabe, auto license	500
O. P. McKenney, auto license	500
R. M. Farnham, search light	200
The White Co., auto repairs	$115\ 13$
F. J. Farley, bedding	27 80
D. S. Elliott, bottles for chemicals	$2\ 50$
H. M. Davis, machinist work	2 50
Varney's Pharmacy, bottle creolin	90
C. H. Mitchell, repairs	40
Swett & Varney, electrical work	$5\ 80$
A. C. Tasker, freight and trucking	$1 \ 34$
F. W. Neal, hardware	255
Ray Kennard, medicines	2 23
J. H. Seavey, hardware	18 61
C. B. Place, veterinary service	500
B. & M. Railroad, freight	3 91
L. L. Beane, electrical work	$43 \ 02$
Thomas Webb, soap	16 50
D. L. Swaine, hay	207 04
H. E. Wever, auto repairs	361 94
P. F. Casey, electrical work	80
E. H. Quimby, office supplies	2 90
F. S. Hardy & Co., electrical supplies	26 42
S. W. Caswell, blacksmith work	$221\ 10$
C. E. Brewster Co., chemicals	45 24
H. P. Preston, auto license	1 00

Swift & Co., Pride powder	\$ 5 25
L. Z. Corson, hay	$87 \ 45$
R. G. Bishop, hay	74 85
Milk Street Garage, batteries	63 26
Jordan Brush Co., brushes	$10\ 85$
Patrick Griffin, labor	7 75
Woodhouse Mfg. Co., army masks	45 00
D. Foss & Son, kindling wood	4 00
William E. Casey, auto license	1 00
F. M. Langley, carpenter work	6 23
James Smith, expense account	2 12
Total expenditures	\$ 18,700 40

HEALTH.

RESOURCES.

Appropriation	\$ 6,750 00
Income	98 68
Transfer from treasury	60 83
Total resources	\$ 6,909 51

EXPENDITURES.

Pay rolls, labor	5,61738
Street commissioner, care of horses	$602\ 00$
Thomas Commiskey, horse shoeing	61 50
H. A. Hayes, horse shoeing	5600
H. C. Hacking, harness repairs	$108 \ 20$
N. E. Tel. & Tel. Co., service	34 68
American Express Co., express charges	7 08
J. H. Seavey, hardware	8 53
S. W. Caswell, blacksmith work	31 50
E. J. York, fuel, quarantine cases	11 86
C. E. Brewster Co., chemicals	9 34

G. H. Sherry, P. M., postage	\$ 7 75
E. H. Quimby, office supplies	9 40
C. J. Sullivan, iron work	$1 \ 00$
Worrell Mfg. Co., 30 gallons Vermingo	60 00
P. Sweeney, oil, etc	25
C. F. Whitehouse, printing	$2\ 50$
J. B. Fenderson, use of team	6 00
F. W. Neal, hardware	300
G. J. Foster & Co., advertising	3200
Varney's Pharmacy, sundries	4 00
F. I. Corson, mason work	23 00
Tribune Publishing Co., advertising	1 50
A. M. Dowaliby, rubber boots	6 00
Cartland G. & P. Co., food, quarantine case	1068
F. M. Bunker estate, food, cement pipe, etc.	4 09
Marshall Press, printing	4 25
Tasker & Chesley, formaldehyde and acids	$33 \ 40$
F. L. Farnham, veterinary service	3 00
C. B. Dolge Co., disinfectants	455
Mathes Bros. & Carr, rent of office	20 00
Lothrops & Pinkham Co., medicines	3 95
W. E. Whiteley, expense account	$3 \ 34$
C. B. Place, veterinary service	$37 \ 25$
Lothrops-Farnham Co., satchel	4 25
R. M. Farnham, flash light	1 00
City Hall Committee, office rent	50 00
F. J. Farley, cotton batting	1 53
Frank Gray, board of horse	23 75
Total expenditures	\$ 6,909 51

HIGHWAYS.*

Appropriation	 \$ 39,700 00

*For detailed report of receipts and disbursements, see report of street commissioner.

Special appropriation \$ 42,000 00 30,000 00 Loan authorized..... \$ 101,000 00 Transferred to commissioner's account.... \$ 101,000 00 INSURANCE. **RESOURCES.** \$ 4,196 00 Appropriation DISBURSEMENTS. George D. Barrett, premiums..... \$ 777 23 H. P. Henderson, premiums..... 480 49 Charles H. Foss, premiums..... 724 25 George M. Stevens, premiums..... 343 37 Thomas Sherry, premiums 360 00Frank P. Shepard, premiums..... 366 75 Frank E. Meserve, premiums..... 71 83 F. E. Richardson, premiums..... 453 50Total expenditures..... \$ 3,577 42 Balance unexpended 618 58 \$ 4.196 00 Total INTEREST.

RESOURCES.

Appropriation	\$ 5,950 00
From Dover water works	4,987 50
From interest on deposits	1,104 41
· ·	
Total resources	\$ 12,041 91

DISBURSEMENTS.

Coupon interest, serial loans	\$ 5,790 00
Interest, water works notes	4,987 50
Interest, temporary loan	$517\ 92$
Total diaburgan outs	@ 11 005 40
Total disbursements	
Balance unexpended	746 49
Total	\$ 12.041 91

LANDS AND BUILDINGS.

RESOURCES.

Appropriation		\$ 1,300 00
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EXPENDITURES.

Thomas J. Otis, painting	\$ 20 02
Ind. Coal Tar Co., tarvia pavement	265 00
R. G. Bishop, carpenter work	115 93
Street Commissioner, labor	$19\ 51$
F. W. Neal, hardware	1 67
O. R. Wiggin, carpenter work	72 20
C. L. Jenness, hardware	$12\ 65$
T. S. Gas & Electric Co., labor and material	17 64
Littlefield, Frary & Co., plumbing	41 91
John Baty, plumbing	$35 \ 61$
F. I. Corson, mason work	20 65
F. W. Greenlaw & Co., roofing	7650
N. Twombly & Son, carpenter work	218 96
E. J. York, lumber, etc	$30 \ 47$
D. Foss & Son, lumber and milling	755
E. A. Prescott & Son, oak plank	9 24
J. J. Murphy, plumbing	2 28
N. C. Wentworth & Son, painting and	
glazing	49 85
Total expenditures	\$ 1,017 64

Balance unexpended	\$ 282 36
Total	\$ 1,300 00

MUNICIPAL COAL SUPPLY.

RESOURCES.

Appropriation	\$ 7,000 00
Transferred from treasury	207 70
Total resources Paid E. J. York, coal	

NOTES PAYABLE.

Hired of Strafford National	Bank \$	30,000 00
Paid notes at maturity		30,000 00

POLICE.

RESOURCES.

Appropriation From Police Court fees, etc	
Total resources	\$ 18,132 12

EXPENDITURES.

Pay rolls	16,61885
N. E. Tel. & Tel. Co., service	$302\ 32$
T. W. Wilkinson, expense account	$220 \ 43$
F. S. Hardy & Co., electrical supplies	85 79
T. S. Gas & Electric Co., lighting	$69\ 52$
D. W. Murray, expense with prisoners	$13 \ 00$
Traffic S. & S. Co., equipment	$6\ 43$

Street Com., care of signals	1148
A. F. Tibbetts, motor cycle repairs, etc	86 52
The Texas Co., oil	$14\ 75$
Haskell, Adams Co., brooms and supplies.	1400
R. G. Blanchard, M. D., professional ser-	
vices	25 00
E. N. Carignan, M. D., professional ser-	
vices	500
C. E. Brewster Co., sanitary fluid can	550
Felix O'Neil, painting	24 95
Tasker & Chesley, use of auto	9 00
F. W. Hanson, suit	7 75
Am. Atmos Corp., repairing pulmotor	$45\ 75$
Am. Express Co., express charges	$5\ 14$
Am. Oxygen Asso., supplies	650
W. E. King, use of auto	10 60
West Disinfecting Co., disinfectants	8 75
City Hall Committee, rent of rooms	500 00
Total expenditures	\$ 18,097 03
Balance unexpended	35.09
Total	\$ 18,132 12

PRINTING AND STATIONERY.

RESOURCES.

Appropriation	\$ 1,100 00
EXPENDITURES.	
Geo. J. Foster & Co., printing Marshall Press, printing Geo. G. Neal, printing and binding	\$ 732 05 - 38 50 206 90
Total expenditures Balance unexpended	
Total	\$ 1,100 00

PUBLIC LIBRARY.

Appropriation	\$ 5,650 00
Paid library treasurer	$5,650\ 00$
See report of Library trustees.	

REPAIRS OF SCHOOLHOUSES.

RESOURCES.

Appropriation	
Total resources	\$ 5.033.20

EXPENDITURES.

Littlefield, Frary & Co., plumbing and re-	
pairs	\$ 352 68
H. W. Doran, work on boilers	208 86
L. L. Beane, electrical work	11 29
John Baty, plumbing	19 80
L. P. Hodgdon, carpenter work	69 89
E. Morrill Furniture Co., furniture	115 80
F. M. Langley, carpenter work	33 00
W. H. Pinkham, electrical work	21 80
F. W. Greenlaw & Co., repairing roof	198 90
T. J. Otis, painting	$334\ 18$
R. B. Hoitt, painting	853 65
H. G. Hayes, plumbing	25 09
E. L. Lucas, removing trees	20 00
F. W. Neal, door check, etc	1500
R. G. Bishop, carpenter work	$752\ 82$
Swett & Varney, electrical supplies	220 95
T. S. Gas & Electric Co., lamps, fuses, etc.	$37 \ 10$
A. C. Tasker, trucking	9 00

J. A. Stackpole, labor	\$ 1 20
Dover Water Works, repairing meter	3 90
Daniel York, labor	200
Johnson Service Co., repairing heat regu-	
lator	16~72
Standard Electric Time Co., battery, etc	17800
N. H. Shaw, painting	20 10
E. J. York, lumber	32 78
W. A. Kimball, repairing chair	$2\ 00$
D. Chesley & Co., granolithic walk	943 00
J. E. Richardson. architect's fees	$43 \ 10$
George E. Purcell, cleaning rug	$2\ 00$
C. H. Mitchell, repairs	$5\ 15$
A. R. Sayer, repairs	$6\ 15$
S. W. Caswell, blacksmith work	375
N. E. Tel. & Tel. Co., logs	$38\ 17$
J. H. Seavey, hardware	90 09
Total expenditures	\$ 4,687 92
Balance unexpended	345 28
Total	\$ 5,033 20

SALARIES.

RESOURCES.

Appropriation	\$ 9,750 00
EXPENDITURES.	
Fred C. Smalley, mayor	\$ 500 00
Fred E. Quimby, city clerk	$1,200\ 00$
John T. Welch, city treasurer	675 00
H. A. Morrison, tax collector	$1,800\ 00$
Board of assessors	$1,550\ 00$
Everett J. Galloway, city solicitor	600 00
V. Homer Caverly, city messenger	800 00

S. E. Taylor, overseer of the poor	\$ 250 00
Charles H. Foss, city treasurer	$225 \ 00$
Ralph W. Caswell, sealer	22 68
William E. Whiteley, sealer	$96\ 67$
A. P. Richmond, city physician	400 00
W. E. Whiteley, clerk of common council.	100 00
William F. Nason, justice municipal court.	800 00
H. K. Reynolds, sealer	$130\ 65$
P. W. Murphy, clerk municipal court	400 00
Eva M. Arlin, probation officer	150 00
Total expenditures	\$ 9,700 00
Balance unexpended	50 00
Total	\$ 9,750 00

SCHOOLS.

RESOURCES.

Appropriation	
Treasury transfer	4,000 00
Total resources	\$ 62,419 00
Paid school treasurer	62,419 00
See report of School committee.	

SCHOOL TAX.

RESOURCES.

Appropriation Transfer from treasury	
Total resources Paid State treasurer	

STATE TAX-SPECIAL.

Appropriation	\$ $11,492\ 00$
Paid State treasurer	 11,492 00

STATE TAX.

Appropriation	 	 	 	 		 	\$ 51,714 00
Paid State treasurer	 	 	 	 		 	51,714 00

STREET LIGHTING.

RESOURCES.

Appropriation	\$ 13,800 00
EXPENDITURES.	
T. S. Gas & Electric Co., lighting streets Balance unexpended	
Total	\$ 13 800 00

SUPPORT OF PAUPERS.

RESOURCES.

Appropriation	\$ 3,200 00
Transfer from treasury	$729\ 31$
Total resources	\$ 3,929 31
Expenditures	3,929 31
See report of overseer of the poor.	

TRUST FUNDS.

Received from depositors	\$ 5,780 00
Deposited in savings bank	5,780 00

WENTWORTH HOSPITAL.

Appropriation	\$ 8,500 00
Income from State	2,500 00
Appropriation, special	2,500 00
Total resources	\$13,500 00
Paid treasurer Wentworth hospital	$13,500\ 00$
See report of Hospital trustees.	

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STATE OF NEW HAMPSHIRE.

An Act to establish a Board of Park Commissioners for the City of Dover.

Section 1. A board of park commissioners for the city of Dover is hereby established as follows: Upon the passage of this act the board of mayor and aldermen of said city shall elect three citizens of said city to be members of said board, the first of whom shall serve six years, the second, four years and the third, two years from March 1, 1919; and thereafter in the month of February, biennially, beginning in February, 1921, said board of mayor and aldermen of said city, shall elect one citizen of said city to be a member of said board of park commissioners, to hold the office during the term of six years from the first day of March following, and until his successor is elected and qualified, unless sooner removed. If a vacancy occurs, the board of mayor and aldermen may fill the vacancy for the unexpired term, and may remove any member of said board of park commissioners so elected, at any time, for cause, or when the public good may require: provided, however, that no member of said board shall be removed except on the affirmative vote of two-thirds of all the members of said board of mayor and aldermen, voting by yea and nay. The members of said board of park commissioners shall be elected only from nominees duly submitted by the mayor of said city of Dover. At no time shall more than two of said board of park commissioners so elected by the board of mayor and aldermen be members of the same political party. The mayor and the president of the common council shall be, ex-officio, members of said board of park commissioners, with all the rights and privileges of their associates on said board.

Sect. 2. In the month of March, annually, said board shall organize by the choice of one of its members as chairman, and shall also choose a clerk, who may be one of said commissioners. Said board of park commissioners shall have full charge, management and control of the public parks, and commons, in said city of Dover, and shall have the expenditure of all appropriations which the city councils of said city shall from year to year vote for such purposes; and all bills for expenditures from the appropriations voted from year to year by the city councils for such purposes, shall be approved by said board before the same are paid by the city treasurer.

Sect. 3. Said board of park commissioners shall upon entering upon the duties of their office appoint such officers and agents to carry out the provisions of this act as they shall deem expedient; and fix their compensation; they may remove any of said officers and agents at pleasure, and make such rules and regulations for their own government, and for the conduct of all officers and agents as they shall deem expedient.

Sect. 4. Said board of park commissioners shall, annually, in the month of January, send to the joint standing committee on finance of the city councils, an estimate of the appropriations required for the maintenance of public parks and commons for the ensuing year, and in no case shall the expenditures for any given year exceed the available resources of the department represented by the appropriations specifically provided by the city councils and the available income. And they shall make a detailed report to the city councils of the doings of said board for the year ending December thirty-first of each year.

All acts and parts of acts inconsistent with this act are hereby repealed.

Approved March 28, 1919.

ANNUAL REPORT

OF THE

OVERSEER OF THE POOR.

GENTLEMEN OF THE CITY COUNCILS:

I have the honor to submit the following report of the expenditures of this department for the year ending December 20, 1919:

RESOURCES.

Appropriation \$	3,200 00
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EXPENDITURES.

For relief of soldiers and families	\$ 34 88
For relief of paupers and families	3,894 43
Total expenditures	\$ 3,929 31
Deficit	$729 \ 31$

CLASSIFICATION OF EXPENDITURES.

Groceries and provisions	\$ 1,662 16
Rents	$492\ 75$
Board (adults)	967 67
Board (minors)	41 00
Fuel	272 80
Medical supplies	19200
Clothing, shoes, etc	51 65
Milk	$2\ 10$
Telephone	23 30
Transportation	88 26
Stationery and postage	1 89

Funerals (2) Stove repairs	\$ 131 18 2 45
Total	\$ 3,929 31
ITEMIZED ACCOUNT.	
Carroll & Doe, groceries and provisions Cartland Grocery Co., groceries and pro-	\$ 79 68
visions	137 89
F. W. Hooper, groceries and provisions F. M. Bunker estate, groceries and provi-	109 40
sions	37 68
Colbath Bros., groceries and provisions	217 33
Killoren Bros., groceries and provisions	29 88
C. A. Pierce & Co., groceries and provi-	
sions	139~75
J. W. York, groceries and provisions	28 39
J. A. Grimes Co., groceries and provisions	414 61
Peoples' Market, groceries and provisions.	$143\ 11$
Cartland Grocery Co., (Ham street) gro-	
ceries and provisions	$42\ 00$
O. Demers, groceries and provisions	262 50
E. M. Carr, groceries and provisions	20 04
E. J. York, fuel	272 80
Mrs. C. Flaherty, rent	11 00
Mary McEneaney, rent	7200
Henry Law, rent	95 00
Mrs. J. Michel, rent	$42\ 00$
T. W. Woodman estate, rent	15 00
P. J. Durkin, rent	12 00
Mary Murray, rent	85 75
F. H. Bennett, rent	3900
Mary A. Varney, rent	45 00
William Reed, rent	1600
Mathes Bros. & Carr, rent	30 00
S. Wiseman, rent	30 00

Mug Hanny Pourd boand (adulta)	\$ 70 00
Mrs. Henry Boyd, board, (adults) Margaret Murphy, board	
	5 00
Mrs. J. Berard, board.	808 67
Strafford County Farm, board	22 00
O. L. P. H. Infant Asylum, board, (minors)	
Mrs. N. Lemontagne, board	9 00
J. E. Clough, board	10 00
Kennard Pharmacy, medical supplies	35
Lothrops & Pinkham Co., medical supplies	18 45
A. W. Brown, medical supplies	4 60
W. H. Vickery & Son, medical supplies	1 60
Varney's Pharmacy, medical supplies	35 85
T. H. McGrail, medical supplies	$131 \ 15$
Middlebrook Farm, milk	$2\ 10$
Lothrops-Farnham Co., clothing, shoes, etc.	11 25
The Fashion, clothing	200
Roberts Bros., shoes	$3\ 25$
H. E. Hughes, shoes	2650
Allen & Hanson, shoes	7 50
C. W. Walker, repairing shoes	$1\ 15$
Littlefield, Frary & Co., stove repairs	245
Daniel Murray, transportation	15 50
Tasker & Chesley, transportation	40 00
Ella-E. Taylor, transportation	7 01
Frank E. Tuttle, transportation	10 00
L. A. Scruton, transportation	15 75
Tasker & Chesley, funeral	65 65
Patrick McGill, funeral	65 53
Telephone	23 30
S. E. Taylor, postage, stationery	1 89
S. D. Lajior, postage, stationerj	
Total	\$ 3,929 31
100001	φ 0,020 01

Owing to the steady increase in the cost of all the necessities of life, and the extraordinary calls upon this department for assistance as a result of the epidemic of influenza a year ago, it has been necessary to exceed the appropriation made early in the year. With conditions much the same now as a year ago, it will be difficult to form an estimate as to the amount of money necessary to conduct this department for the ensuing year.

Many thanks are due the Red Cross, and other charitable societies for their valuable assistance, without which many unfortunate indigents would have suffered. I would at this time, on behalf of the city as well as personally, thank the efficient agents of these organizations for their kindly words of advice and counsel, and for the material help rendered so willingly.

Respectfully submitted,

SIDNEY E. TAYLOR,

Overseer of the Poor.

Dover, N. H., December 31, 1919.

ANNUAL REPORT

 \mathbf{OF}

The Board of Police Commissioners.

HIS HONOR THE MAYOR, AND GENTLEMEN OF THE CITY COUNCILS:

We have the honor to submit the following report of the business of the Dover Police Department for the year 1919.

Governor Bartlett and his Council appointed Ex-Mayor Fred N. Beckwith for the last three year term, beginning September 7th, 1919. The organization of the commission is as follows: Fred N. Beckwith, chairman, Albert W. Winn, clerk, Walter Delany.

The department has been very active during the year in ferreting out illegal liquor sales and maintaining order; for detailed information would respectfully refer you to the city marshal's report which is hereto appended.

We deeply regret the death of Commissioner D'Orville L. Pinkham, which occurred in July last, and feel that the city lost an efficient and conscientious official and a most worthy citizen.

During the year we have been confronted with the demands of the officers for an increase in salary to offset the continually increasing cost of living. Realizing that their request was just, and that they might be enabled to meet these conditions, at our meeting September 10th we granted their request, and the following schedule became effective October 1st, 1919: Marshal, \$1,750.00; assistant marshal, \$1,550.00; captain, \$1,500.00; patrolmen, \$4.00 per day, ten days vacation with pay, and one day off duty each month from October 1st, to May 31st.

We have been able, by practicing the strictest economy, to pay this added expense out of our appropriation and the earnings of the department.

The department lost a valuable officer in Captain Daniel Murray, who tendered his resignation to become effective October 1st. Charles C. Crowley, who was granted leave of absence when he "Joined the Colors," returned to duty in October and assumed the duties of assistant marshal.

The personnel of the department is as follows: Marshal, Thomas W. Wilkinson; Assistant Marshal, Charles C. Crowley; Captain, William D. Lothrop; and nine patrolmen.

During the past year, through the efforts of this department, the city has been saved \$217.25 in rebates on lights reported out.

FINANCES.

Appropriation Income	
Total	\$ 18,132 12
Expended	. ,
Balance	\$ 35 09

Our relations with Justice William F. Nason and Clerk Patrick W. Murphy of the Municipal Court, and with City Solicitor Everett J. Galloway, have been of the very pleasantest nature, and there has been co-operation in every instance. His Honor, Mayor Smalley, the members of the City Council, and City Clerk Quimby have at all times been willing to lend their support, as have all other heads of departments of the city, and our thanks are due them all.

Respectfully submitted,

FRED N. BECKWITH, Albert H. Winn, Walter Delany.

December 31, 1919.

ANNUAL REPORT

OF

THE CITY MARSHAL.

To the Board of Police Commissioners of the City of Dover:

GENTLEMEN:—I have the honor to submit herewith the annual report of the Police Department for the year ending December 31, 1919.

The number of arrests during the year have been 275, of which 265 were males and 10 were females.

The arrests were made for the following causes:

Assault	9
Assault with intent to rape	2
Aggravated assault	1
Attempt to cheat and defraud	1
Adultery	2
Accessory before and after the fact	4
Bastardy	2
Breaking, entering and larceny	13
Breaking and entering with intent to steal	1
Carrying loaded revolver	1
Counterfeiting	1
Cruelty to animals	1
Drunks	67
Disorderly conduct	6
Embezzlement	1
Escaped prisoner	9
Forgery	1
Fighting	2
Fishing without a license	3
For the Federal officers	7

Gambling	14
Gunning without a license	1
Hunting without a license	2
Having liquor in possession	5
Insane	2
Operating an illicit still	1
Keeping for sale	21
Keeping gambling house	2
Larceny	15
Murder	1
Non-support	3
Operating auto under influence of liquor	1
Operating auto without license or registration	2
Runaway girl	1
Reckless driving	1
Selling liquor	4
Selling under weight	1
Safe keeping	40
Suspicion	2
Sending in false fire alarm	1
Truancy	5
Trapping out of season	2
Violating the traffic law	3
Violating the motor vehicle law	8
Violating the child labor law	3
Total	275
10tal	210
The arrests were disposed of as follows:	
Appealed	14
Bail defaulted	2
Bound over to Superior Court	22
Continued for sentence	28
Committed to industrial school	2
Committed to house of correction	13
Committed to State hospital	3
Committed to jail	1

Discharged without trial	36
Discharged after trial	9
Delivered to out of town officers	17
Delivered to U. S. officers	8
Delivered to U. S. Navy	2
Delivered to the house of correction	3
Delivered to industrial school	1
Escaped from tramp cell	1
Held without bail	1
Nol prossed	6
Paid fine and cost	92
Placed on file	2
Suspended, mittimus at call of the court	9
Total	275
Number of lodgers during the year 1919	354
Estimated value of stolen property recovered	
and returned to owners	\$ 8,074 50
Number of street lights reported out by the	+ -,
officers for the year	539
Rebates secured from the lighting company	000
by the committee on street lights, owing to	
the records maintained at police headquar-	
ters of lights reported out, aggregated, for	
the year 1919	\$ 217 25
Number of doors and windows found open by	φ = 1 = 0
the officers	78
Fines and costs paid into city treasurer	\$ 1.786 08
Amount of fines paid into the State	339 84
Number of complaints investigated by the	
officers	494

During the year just past the personnel of the force has been changed, Captain Daniel Murray and Patrolman Joseph Connell having resigned from the department. I take this opportunity to thank the Board of Police Commissioners, Honorable William F. Nason, Clerk of the Court Patrick W. Murphy and Solicitor Everett J. Galloway, who have assisted me in every way possible. I also wish to thank the members of the department, who have co-operated with me in endeavoring to accomplish the best results.

Respectfully yours,

THOMAS W. WILKINSON,

City Marshal.

December 31, 1919.

ANNUAL REPORT

OF THE

Clerk of the Municipal Court.

GENTLEMEN OF THE CITY COUNCILS:

The following cases have been entered in the criminal docket of the Municipal Court for the year ending December 31, 1919:

Drunk	66
Keeping for sale	23
Gambling	16
Breaking and entering	15
Assault and battery	9
Violating fish and game laws	8
Larceny	8
Disorderly conduct	8
Not dimming auto lights	8
Having intoxicating liquor in possession ille-	
gally	7
Selling intoxicating liquor	5
Being present where gambling was going on	4
Non-support	3
Violating traffic ordinances	3
Violating child labor laws	3
Bastardy	3
Aggravated assault	2
Adultery	2
Attempting to commit rape	2
Operating auto while under the influence of	
intoxicating liquor	1
Ringing in a false fire alarm	1
Assault with intent to kill	1

Murder	1
Carrying loaded revolver	1
Keeping a gambling house	1
Operating auto without a registration certifi-	
cate	1
Operating auto recklessly	1
Operating auto without a license	1
Altering United States money	1
Violating weights and measures laws	1
Embezzlement	1
Abusing a horse	1
Manufacturing intoxicating liquors	1
Total	209
DISDOSIMION	
DISPOSITION.	
Paid fine and costs	97
Nol prossed	19
Bound over	22
Continued for sentence	23
Appealed	11
Committed to house of correction	10
Discharged	10
Suspended sentence	-*7
Placed on file	3
Committed to jail	2
Paid after commitment	1
Sentence suspended on payment of costs	1
Defaulted	3
Total	209
Eleven cases have been entered in the civil	docket.
There has been collected in fines, costs, and	
fees, the sum of	\$ 2,526 87
There has been paid to the State in	, , ,
fines and fees, the sum of \$ 339 84	

There has been paid out for offi- cers' fees, attorneys' fees, wit- ness fees and supplies the sum of \$	400 95	
Total		\$ 740 79
Leaving a balance of		\$ 1,786 08
This balance of \$1,786.08 has been pa	aid into	the city
treasury.		
Respectfully submitted,		
PATRICK W. MURPHY,		
Clerk of the Municipal Court.		
December 31, 1919.		0001101

ANNUAL REPORT

OF THE

Chief Engineer of the Fire Department.

To His Honor, the Mayor, and the City Councils of the City of Dover:

I have the honor to submit herewith the annual report of the fire department for the year ending December 31, 1919, it being my eighth annual report.

Roll of the Fire Department.

Chief Engineer, JAMES SMITH.*

First Assistant Engineer, CHARLES W. ROLLINS.

Second Assistant Engineer and Clerk, ERVING F. WENTWORTH.

> Hose Co., No. 1. Frank W. Jones,* Captain. Daniel Daley, Lieutenant. Joseph Heeney, Clerk.

*Permanent men.

Members:-James Grimes, George McKenna, George W. Hoitt, George A. Guppy, John Smith, Edward Jerome, Maurice Dionne, Walter McCabe, William E. Casey*, John P. Murphy, Daniel Cronin, Barnard Mc-Cabe*.

> Hose Co., No. 2. John B. Hull, Captain. Norman A. Shorey, Lieutenant. Luke H. McEwan, Clerk.

Members:-Frank H. Swain, Harold M. Foss, George E. White, Fred Perkins, William Hayes, Walter A. Stacy, Clyde Lewis, Wilbur Norris, George Purcell.

> Hose Co., No. 3. Edward F. Knott, Captain. M. Alfred Cunningham, Lieutenant. Clarence R. Caswell, Clerk.

Members:-Lewis A. Scruton, Otto H. Brown, Fred M. Varney, Harold Hintze, William P. Bohen, Frank W. Patterson, Lewis H. Steuerwald*.

> Lincoln Hook and Ladder Co., No. 1. Charles W. Welch, Captain. Thomas Hathaway, Lieutenant. William A. Piper, Clerk.

Members:-Frank E. Nason, Timothy Flynn, William Drew, John D. Babb, Newell H. Young, Edward Mc-Donough, Frank Hanscom, George Morgan, Charles H. Stanley, William Chenverth, John Printy, Edward Mayard, Donald Nash.

*Permanent men.

James W. Ford, Captain. J. Wesley Clements, Second Lieutenant. Ralph E. Morang, Clerk and Treasurer. B. B. Bradford, Steward. Lawrence Dolph, Assistant Steward.

Charles H. Morang, J. Wesley Clements, Fred H. Roberts, Finance Committee.

Members; - Fred L. Morang, Stephen W. Roberts, William M. Courser, Levi W. Brackett, Albert E. J. Hurd, Albert H. Gage, John C. Coleman, Luther H. Coleman, Frank Coleman, Charles H. Pinkham, George H. Card, Ernest P. Card, Benjamin Robinson, Leroy J. Courser, Frank S. Bradley, H. B. Dame, Fred H. Poore, Lawrence Dolph, James J. Parle.

APPARATUS.

There are in service at the present time, two motordriven combination trucks and one motor-driven hose wagon,—the "White" truck and "Winton" hose wagon at the Central fire station, and a "Reo" truck at Hose 3 station; one combination wagon at the Broadway station, one ladder truck (horse drawn), two second-class steam fire engines, one third-class steam fire engine, three hose wagons, two hose sleighs, and one chemical engine at Dover Point.

HOSE.

There are at present 8500 feet of $2\frac{1}{2}$ inch cotton hose, in good condition, and 1000 feet in poor condition. Also 350 feet three-quarter inch chemical hose.

HORSES.

There are four horses in the department.

HYDRANTS FOR STEAMERS.

One on Folsom street. One on Atkinson street. Two on Hale street. Four on Locust street.

RESERVOIRS.

One on Chapel street.

One on Portland street.

Two on Broadway.

One on Sixth street.

One on Central avenue.

One on Reservoir street.

One on Maple street.

One on Chestnut street.

One on Grove street.

One on New York street.

One on Washington street.

One on Locust street.

One on Court street.

One on Tuttle square.

FIRE ALARM BOXES.

BOX NO.

- 7, Cocheco and School streets.
- 8, Payne and Hanson streets.
- 9, Washington and Main streets.
- 13, Near American House.
- 14, No. 1 Mill. Private.
- 15, Broadway and St. John street.

BOX NO.

- 16, Portland and Essex streets.
- 17. Broadway and New York street.
- 19. Broadway and Hill street.
- 21, First street.
- 23, B. & M. Depot.
- 24, Grove and Fourth streets.
- 26, Central avenue and Sixth street.
- 27, Hough and Grove streets.
- 28, Central avenue, near Hill street.
- 29, Central avenue and Abbott street.
- 31, Central avenue and St. Thomas street.
- 32, Central avenue and Orchard street.
- 34, Central avenue and Silver street.
- 35, Spring and Locust streets.
- 37, Central avenue and Locust street.
- 38, Central and Stark avenues.
- 42, Washington and Green streets.
- 45, Washington and Lexington streets.
- 46, Silver and Atkinson streets.
- 47, Arch, near Washington street.
- 48, Bellamy road.
- 51, Court and South Pine streets.
- 53, Hanson avenue, near Mount Pleasant.
- 54, Sawyer's farm.
- 63, Fisher, near Elm street.
- 64, Washington and Prospect streets.
- 65, Private, Pacific Mills.
- 123, First and Chestnut streets, on Cotton House.
- 172, Ham and East Concord streets.
- 241, Sixth and Horne streets.
- 242, Sixth and Grove streets.
- 291, Page's Corner.
- 324, American Woolen Co., upper mill.
- 325, American Woolen Co., lower mill.
- 481, Silver and Arch streets.
- 521, County jail.

PRECAUTIONS.

Allow no accumulation of rubbish under counter or in closets.

Keep all goods, boxes, bags, paper, etc., away from heat and smoke pipes, electric wires and gas jets.

Have all electrical wiring done by competent persons and have wiring looked over occasionally.

Use no flimsy decorations around gas or electric lights.

Be particularly careful with oily waste, rags, mops, etc. Always burn them at once or keep in a tightly covered metal receptacle.

Keep no rubbish, excelsior, paper or other inflammable litter in the basement or under stairs.

Keep merchandise neatly piled up.

Allow reasonable passageway for the firemen.

See that smoke pipes and heat pipes, chimneys and furnaces are in good condition.

Keep no inflammable fluids except in fire proof rooms. Have no gas meter under or near a stairway.

Wire lath and cement plaster the ceilings of the basement.

Place hand extinguishers at convenient points.

Remove all wooden closets and bins that may become receptacles for waste or rubbish.

Allow no smoking in cellar, basement or storeroom.

Your attention is called to the fact a large percentage of fires start in basements and cellars.

These fires are largely caused and made more dangerous by disorderly conditions, that is the accumulation of paper, excelsior, packing boxes, barrels and general rubbish.

FIRES AND ALARMS.

1919.

Jan. 8, 7.20 A. M. Still; garage; E. J. York; no damage.

Jan. 8, 10.40 P. M. Still; garage; Martin P. Bennett; damage, \$64.00; insurance paid, \$64.00.

Jan. 11, 11.55 A. M. Still; dwelling; Frank McManus; no damage.

Jan. 11, 11.55 P. M. Still; dwelling; William Reed; no damage.

Jan. 13, 7.00 P. M. Still; coal pocket; Pacific Mills Co.; no damage.

Jan. 15, 8.10 P. M. Still; dwelling; First Parish Church; no damage.

Jan. 20, 10.50 A. M. Still; dwelling; T. P. Cressey; damage, \$50.00; insurance paid, \$50.00.

Jan. 26, 2.20 P. M. Still; dwelling; Harry M. Wiggin; no damage.

Feb. 2, 6.30 A. M. Still; dwelling; M. E. Townsend; no damage.

Feb. 6, 3.15 P. M. Still; grass; B. & M. R. R.; no damage.

Feb. 9, 2.15 P. M. Still; dwelling; Mrs. F. L. Bod-well; no damage.

Feb. 9, 3.45 P. M. Still; barn; Harry B. Legg; no damage.

Feb. 12, 3.45 P. M. Still; dwelling; Lincoln K. Ross; damage, \$304.00; insurance paid, \$304.00.

Feb. 27, 9.10 A. M. Still; dwelling; Laskey estate; no damage.

March 3, 2.10 P. M. Still; dwelling; Tasker estate; damage, \$655.00; insurance paid, \$655.00.

March 4, 6.30 P. M. Still; dwelling; Martin McManus; no damage.

March 15, 10.30 A. M. Dwelling; M. Trainor; damage, \$80.00; insurance paid, \$55.00.

March 19, 3.45 P. M. Still; hotel; Washington Anderton; damage, \$125.00; insurance paid, \$125.00.

March 22, 10.48 A. M. Box 34; dwelling; Daniel Chesley; damage, \$367.65; insurance paid, \$367.65. March 25, 7.05 P. M. Still; hotel lot; Harris M. Shaw; no damage.

March 30, 8.20 P. M. Still; dwelling; J. B. Stevens; no damage.

April 8, 11.05 A. M. Still; field; no damage.

April 8, 3.00 P. M. Still; field; David McIntosh; no damage.

April 8, 3.00 P. M. Still; dwelling; Fred Varney; no damage.

April 11, 7.10 Р. м. Still; dwelling; F. H. Potter; no damage.

April 18, 12.25 A. M. Box 32; store and lunch room; C. H. Moulton estate; damage, \$612.33; insurance paid, \$612.33.

April 19, 10.24 A. M. Box 16; dwelling; Mrs. Minnie Morse; damage, \$1,549.00; insurance paid, \$1,549.00.

April 24, 5.40 P. м. Still; dwelling; William W. Reycroft; damage, \$3,459.20; insurance paid, \$3,459.20.

April 27, 5.50 P. M. Box 19; same fire.

April 30, 9.50 Р. м. Still; dwelling; Dover Children's Home; no damage.

May 6, 12.25 P. M. Still; field; Frank W. Snow; no damage.

May 9, 11.30 P. M. Still; tool house; B. & M. R. R.; no damage.

May 15, 12.30 р. м. Still; dwelling; Ellery M. Felker: no damage.

May 20, 4.10 P. M. Still; store; Mrs. F. M. Preston; damage, \$25.00; insurance paid, \$25.00.

May 21, 9.10 A. M. Still; dwelling; Frank H. Bennett; damage, \$60.00; insurance paid, \$60.00.

May 27, 8.55 A. M. Still; dwelling; Mrs. Elizabeth Mullen; no damage.

May 27, 10.35 A. M. Still; dwelling; James Thompson; no damage.

June 1, 10.50 P. M. Box 8; dwelling and store; Frank E. Mulligan; damage, \$691.34; insurance paid, \$491.34.

June 2, 11.49 A. M. Engineers' call; pasture and wood land; B. & M. R. R. and others; no damage.

June 2, 4.00 P. M. Engineers' call; same fire as above: no damage.

June 3, 12.59 P. M. Still; dwelling; Pacific Mills Co.; no damage.

June 3, 3.45 P. M. Engineers' call; wood land; B. & M. R. R.; no damage.

June 4, 10.45 A. M. Still; store; Mrs. Mary Mathes; no damage.

June 4, 1.40 P. M. Still; dwelling; Patrick J. Durkin; damage, \$45.00; insurance paid, \$45.00.

June 5, 12.35 A. M. Box 19; pattern shop; Kidder Press Co.; damage, \$324.00; insurance paid, \$324.00.

June 5, 10.25 A. M. Still; dwelling; Miss Mary Qualey; no damage.

June 5, 10.45. Still: dwelling: Frank Gray: no damage.

June 5, 8.25 P. M. Engineers' call; call for help from Rochester, N. H., but did not go.

June 19, 11.00 P. M. Still; automobile; no damage.

June 21, 12,45 P. M. Still; dwelling; George A. Webster estate; no damage.

June 22, 3.57 P. M. Engineers' call; call for help from Rochester: went to Rochester, but did not unload.

June 29, 5.35 P. M. Still; dwelling; Ellery M. Felker; damage, \$119.00; insurance paid, \$119.00.

July 3, 10.00 P. M. Still; dwelling; Owen Coogan; damage, \$25.00; insurance paid, \$25.00.

July 4, 8.28 A. M. Box 19; dwelling; B. & M. R. R.; no damage.

July 4, 10.15 A. M. Still; land; James Roberts; no damage.

July 5, 5.20 P. M. Box 7; dwelling; Mrs. Abraham Abrams: no damage.

July 9, 8.48 A. M. Still; dwelling; Bolis Colell; damage, \$15.00; insurance paid. \$15.00.

July 9, 3.25 р. м. Still; dump; Samuel Wiseman; no damage.

July 12, 5.55 P. M. Still; dwelling; Theo. Woodman estate; no damage.

July 14, 4.20 P. M. Still; land in Rochester.

July 30, 8.00 A. M. Box 7; dwelling; E. A. Warren; damage, \$200.00; insurance paid, \$200.00.

July 30, 3.04 P. M. Still; dwelling and barn; Charles Caswell, Rollinsford.

July 30, 3.09 P. M. Engineers' call for same fire.

Aug. 11, 8.00 A. M. Still; dwelling; Rodney B. Hoitt; no damage.

Aug. 11, 1.20 P. M. Still; land on the Atlantic Shore Line Railroad; no damage.

Aug. 16, 11.40 A. M. Still; dwelling; J. M. LaForce; no damage.

Aug. 24, 10.30 A. M. Still; coal and wood pocket; B. & M. R. R.; no damage.

Aug. 26, 3.40 P. M. Still; yard; Hiram E. Weaver; no damage.

Sept. 9, 5.27 P. M. Box 9; dwelling; Mary Rodden; damage, \$208.00; insurance paid, \$208.00.

Sept. 29, 10.30 A. M. Still; dwelling; H. H. Clifford and R. B. Hoitt; no damage.

Oct. 8, 9.58 A. M. Box 26; dwelling; George Lowell estate; damage, \$49.25; insurance paid, \$49.25.

Oct. 8, 6.51 P. M. Box 23; hotel; H. P. Henderson; no damage.

Oct. 10, 4.56 P. M. Box 31; shed; Patrick McEneaney; damage, \$10.00; no insurance.

Oct. 11, 6.30 P. M. Still; highway leaves; no damage. Oct. 22, 3.15 A. M. Still; Dover Children's Home; damage, \$400.00; insurance paid, \$400.00.

Nov. 3, 7.02 A. M. Box 37; barn; Peter McGuigan; damage, \$300.00; insurance paid, \$300.00.

Nov. 12, 7.30 A. M. Still; no fire.

Nov. 15, 5.58 P. M. Still; store; Caverly estate; no damage.

Nov. 15, 11.00 P. M. Still; public building; city of Dover; no damage.

Nov. 16, 12.08 P. M. Still; store; Owen Coogan; damage, \$81.00; insurance paid, \$81.00.

Nov. 16, 7.45 P. M. Still; hotel; George H. Bayes; no damage.

Nov. 19, 1.35 р. м. Still; land on the B. & M. R. R.; no damage.

Nov. 20, 9.30 A. M. Still; dwelling; Mrs. Greenaway; no damage.

Nov. 26, 12.37 A. M. Engineers' call; barn; Mrs. E. B. Abbott; damage, \$500.00; insurance paid, \$500.00.

Nov. 27, 3.06 A. M. Box 35; false alarm.

Dec. 3, 5.05 P. M. Still; dwelling; C. L. Howe; no damage.

Dec. 7, 9.20 A. M. Still; dwelling; Mrs. J. R. Varney; no damage.

Dec. 12, 9.00 P. M. Still; dwelling; Mrs. N. M. Laskey; no damage.

Dec. 14, 2.18 P. M. Box 9; dwelling; J. F. Platts; damage, \$30.00; insurance paid, \$30.00.

Dec. 16, 9.20 A. M. Still; store; John H. Mathes; no damage.

Dec. 17, 7.13 A. M. Box 45; dwelling; Frank H. Boyden; damage, \$180.00; insurance paid, \$180.00.

Dec. 17, 2.57 P. M. Still; dwelling; Page estate; no damage.

Dec. 17, 12.08 P. M. Box 42; dwelling; Tasker estate; no damage.

Dec. 19, 3.35 P. M. Still; automobile; Harold C. Getchell; no damage.

Dec. 19, 10.55 P. M. Still; dwelling; Henry Law; no damage.

Dec. 20, 10.15 A. M. Still; city hall; no damage.

Dec. 26, 12.09 P. M. Box 26; dwelling; Freeman N. Davis; no damage.

Dec. 30, 8.20 P. M. Still; store; Myer Siegel; no damage.

Dec. 31, 5.35 P. M. Still; grass; B. & M. R. R.; no damage.

Property value	\$ 329,900 00
Damage	$10,528\ 77$
Insurance upon	264,850 00
Insurance paid	10,293 77
Net loss above insurance paid	$235 \ 00$
Total number of alarms	99
Total number of still alarms	73
Total number of engineers' calls	7
Total number of box alarms	18
Total number of false alarms	1

Respectfully submitted,

JAMES SMITH,

Chief Engineer.

Dover, N. H., December 31, 1919.

ANNUAL REPORT

OF THE

STREET COMMISSIONER.

TO THE CITY COUNCILS OF THE CITY OF DOVER:

GENTLEMEN:—To supplement the quarterly reports made during the year 1919, I have the honor to submit the following summary:

Balance from 1918	\$ 4,254 26
Appropriation	39,700 00
Appropriation	12,500 00
Appropriation	$14,500 \ 00$
Appropriation	5,000 00
Central avenue loan	30,000 00
Reimbursements	21,104 76
	\$ 127,059 02
Expended during the year 1919	$126,864\ 83$
Balance December 31, 1919	$194\ 194$

As an itemized list of receipts and expenditures were contained in the quarterly reports, a condensed list of receipts and expenditures is annexed and made a part of this report.

There has been expended \$1,976.77 repairing bridges during the year 1919 as follows:

Lower Washington street bridge, (iron)	\$ $143 \ 63$
Fourth street bridge, (wood)	$400 \ 26$
Watson bridge at Waldron's falls, (iron)	$751\ 13$
Blackwater bridge, (wood)	659 99
Fresh Creek bridge, (wood)	$21\ 76$

109

Whitcher's falls bridge, (iron)..... Central avenue bridge, (iron) Washington street bridge, (iron)

\$ 1,976 77

During the coming year the iron bridges must be given a coat of paint, and the lower Washington street bridge replanked. The bridge at Fresh creek requires a new concrete abutment, and quite an extensive fill to widen the approach on the westerly side of the bridge; this in addition reinforcing with new flooring timbers, and new rails. A close estimate of the expense for the above work at Fresh creek bridge is two thousand dollars.

There has been purchased and set in different parts of the city, 1552 feet of 6 inch by 18 inch new granite curbstone at a cost of \$1,242.40. There has been reset a great number of feet of old curbstone, the most important being on the westerly side of Central avenue from Hale street to the Saint Mary's school; at the corner of Chestnut street on Fourth street there were set 184 feet of old 4 inch curbstone, filling in with four loads of cinders. On the westerly side of Sixth street a new gravel sidewalk both sides of the "Berry" brook was built and the same sidewalk at the top of Horne's hill was lowered. The total amount spent on sidewalks during the year 1919 was \$3,216.94.

Work of a permanent character has been done on Locust street and Central avenue; that on Locust street was from Summer street to Burnham and Demeritt's court, a water bound macadam street having been built at a cost of \$4,425.84. On Central avenue and a little on Washington street, a new taric pavement was laid by The Independent Coal Tar Company of Boston, Mass. There were in all 18,186 square yards at \$1.65 per square yard, making the cost \$30,006.90; the same company did patching with the same material, amounting to \$31.88, a total bill of \$30,038.78.

REIMBURSEMENTS FOR THE YEAR 1919. William M. Allen, dynamite and exploders. \$ 466 Fred M. Bunker estate, crushed stone..... 36.0015 00L. E. Baer, rent of Guppy pasture..... Fred A. Brown & Co., clearing house con-12.00nection George Bayes, sidewalk account, 1916, and clearing house connection 23 46 52 20 Frank Carragher, labor on sewer Committee on Elections, distributing bal-150lot boxes Committee on Lands and Buildings, labor on sewer, fire station..... 19 51 Charles P. Chesley, plowing and clearing house connection..... 6 00 700D. Chesley & Co., paving stones..... 25 00 Mary R. Cressey, clearing house connection W. A. Crockett, clearing house connection 21 56 Dover, Somersworth & Rochester Street R. R., gravel, stone, labor 198.39Dover Water Works, labor, backfilling 135 87 J. H. Eastman, sewer pipe $12\ 00$ J. B. Fenderson, rent Guppy barn $45\ 00$ John L. Foss, sewer entrances..... 50 00 $25\ 00$ Arthur Fredette, sewer entrance 335 25 Hardy & Streeter, gravel..... Dwight Hall, admr., clearing house con- $31 \, 08$ nection Arthur K. Hall, clearing house connection. 21 00 Clara Hayes, clearing house connection.... 11 67 40'00Frank Hayes, rent Guppy pasture George Henderson, clearing house connec-17 20 tion Health department, board of horses..... 602 00 D. W. Herrett, rent Guppy house, November, December, 1918..... 20.00

D. W. Herrett, rent Guppy house, January,	
February, 1919	\$ 20 00
W. S. Horsman, sewer entrance	25 00
Mrs. Nettie King Jenness, constructing	
private sewer	93 00
J. P. Jenness, sewer entrance	25 00
F. C. Keefe, clearing house connection	14 78
Lothrops-Farnham Co., bricks	13 00
Littlefield, Frary & Co., sewer entrance	10 00
and labor	$65\ 25$
Frank O. Littlefield, clearing house con-	
nection	360
Henry Marshall, stone	400
Annie Markey, clearing house connection .	14 95
Merchants National Bank, removing ashes	20 00
Frank McDaniel, clearing house connection	16 33
Masonic Building Association, removing	
ashes	27 22
Frank McCabe, clearing house connection.	700
Mrs. McCarney, clearing house connection.	18 24
H. A. Morrison, tax collector, sprinkling	
charges from 1918	66 41
Dr. Geo. P. Morgan, oiling driveway	$4\ 02$
Mrs. E. Michel, cement	1 40
N. E. Tel. & Tel. Co., labor, backfilling	5 40
James Porter, pig	6 00
Bolus Peters, clearing house connection	8 53
Police Department, gasoline	11 48
Portsmouth, Dover & York Street Railway,	10.00
labor and teams	16 33
Mrs. Charles Porter, clearing house con-	04.90
nection	24 30
Ferdinand Roberge, entering sewers	50 00 50 00
Royal Shows, use of Towle field	50 00
Charles H. Smith, clearing house connec-	7 20
tion	1 20

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Central Road, State Highway, use of	
trucks, telephone, gas, oil	\$ 287 57
Standard Oil Co., gravel	$150 \ 00$
State Treasurer, joint account, 1918	1,547~64
State Treasurer, East Side road	$13,000\ 00$
State Treasurer, Central road	2,100 00
Strafford Banks, removing ashes	$90 \ 91$
Swimming Pool Committee, labor, building	
culvert	$965\ 06$
George A. Swaine, hay and brick	15 50
Mrs. Rena Swett, repairing fence	6 00
Swenson Granite Co., use of truck	2200
Twin State Gas & Electric Co., labor back-	
filling	$354 \ 31$
F. C. Waite, crushed stone	$10 \ 20$
I. B. Williams & Sons, crushed stone and	
oiling	43 90
Bert Wentworth, kerosene oil	63
A. G. Whittemore, ex'r., clearing house	
connection	7 75
E. J. York, wood and crushed stone	116 50
	\$ 21,104 76

EXPENDITURES OF THE STREET DEPARTMENT FOR THE YEAR ENDING DECEMBER 31, 1919.

American Express Co., charges	1045
Atwood Auto Lamp Co., repairing radiator	
for truck	18 00
Abbott Downing Co., rubber gaskets for	
sprinkler	1 20
Boston & Maine R. R., freight for Street	
department	$6\ 61$
Boston & Maine R. R., freight on tar	$580 \ 93$
Boston & Maine R. R., freight, East Side	
road	2,763 10

W. H. W. Benedict, photographs of war	
gardens	\$ 2 00
George E. Buzzell, lumber	$\begin{array}{c} \begin{array}{c} & \underline{1} & 0 \\ \end{array}$
George E. Buzzell, stone, Central road	10 15
George D. Barrett, liability insurance	667 90
George D. Barrett, fire insurance	118 18
Charles H. Bradley, rent, East Side road	$69 \ 32$
Fred M. Bunker estate, coal, grain, pipe.	$1,569\ 30$
Martin P. Bennett, parts for Ford car	7 20
I. H. Blazo, repairs to truck	6 30
Harold L. Bond Co., sewer rods and screws	33 20
Charles E. Burnham, bedding	2.85
E. E. Blake, radiator and labor on autos	7675
Bradley's Dover Garage, labor and parts	
for auto	$11 \ 45$
Burroughs Adding Machine Co., care of	
machine and paper	10 75
Brackett, Shaw & Lunt Co., pulley and	
crusher belt	25 40
Brackett, Shaw & Lunt Co., repairs to	
pump, East Side road	6 23
Olin H. Chase, chauffeur's licenses	8 00
Ralph W. Caswell, Ford self starter	7500
Scott W. Caswell estate, shoeing and set-	
ting tires	118 30
J. W. Clements, gravel, East Side road	51 00
Frank I. Corson, mason work	12 45
William M. Courser, gravel	7 00
William M. Courser, gravel, East Side road	111 25
Connell & McKone Co., parts for Overland	
	70 55
Patrick Cassily, soda for boiler	50
D. Chesley & Co., curbstone, dynamite, ex-	01 79
ploders	21 73
Thomas Callahan, stone for Central road.	$\begin{array}{c} 22\ 75\\ 13\ 17\end{array}$
Peter Casey, auto supplies and labor	$13 17 \\ 172 90$
Dyar Supply Co., parts for gasoline loader.	172 90

H. B. Dame, gasoline, East Side road Herbert M. Davis, repairs to auto and	\$ 6 90
parts	4 95
Walter England, labor at Guppy farm	8 00
John O. Emerson, hay and bedding	205 03
Essex Trap Rock & Construction Co.,	
crushed stone, East Side road	4,922 84
Charles H. Foss, auto, liability insurance.	140 00
Dover Fire Department, fire hose	4500
Dr. F. L. Farnham, services and medicines	48 50
D. Foss & Son, glass, lumber and milling.	27 99
Franklin Square Garage, parts and repairs	
to autos	$709\ 15$
John Grady, hay	3 9 00
O. A. Gibbs, gravel, East Side road	$98\ 25$
F. J. Grimes, brooms for barn	39 50
F. E. Grimes, coal	$194 \ 49$
W. A. Grover, engineering	$63 \ 35$
Elbridge Gage, gravel, East Side road	25 85
Gonic Manufacturing Co., plank	80 00
Good Roads Machinery Co., crusher parts,	
blades, etc	$289 \ 41$
John W. Hartnett, oil, bolts, gloves, etc.,	
East Side road	$14\ 65$
John W. Hartnett, freight, nails, pails,	
Central road	$54\ 87$
James W. Horne, labor and supplies	$26\ 31$
James W. Horne, gasoline pump outfit,	
East Side road	208 65
Ralph Harris, cutter	8 00
L. P. Henderson, paper and parts for Ford	695
H. C. Hacking, harnesses, repairs, auto	
supplies	251 15
David Howard, harnesses and repairs	22 75
Henry G. Hayes, trap and labor	33 20
Harry Henderson, fire insurance	55 00
S. Hanscom, gravel	9 00

Howe Sign Co., lettering signs	\$ 4 00
C. H. Hopper, repairing hay scales	60 00
Harry Hayes, shoeing	144 50
G. B. Haley, wood and gravel, Central road	68 00
Independent Coal Tar Co., asbestos seal	24 00
Independent Coal Tar Co., cash	23,130 63
Tony Johnson, dry cells, Central road	1 80
Daniel F. Jenness, gravel	3000
C. L. Jenness, hardware	179~76
C. L. Jenness, paint and wire, East Side	
road	$51\ 05$
E. M. Keniston Co., labor on gas engine,	
Central road	17 00
W. A. Kimball, turning yoke poles	1 70
Kidder Press Co., casting and bolts	91
Kennard Pharmacy, medicines	$2\ 10$
Killoren Contracting Co., use of roller,	
East Side road	1,096 00
Killoren Contracting Co., use of roller,	
Central road	248 00
A. J. Libby, pails and dippers	$5\ 19$
Littlefield, Frary & Co., plumber's supplies	
and labor	33 63
Isaac L. Lucas, gravel	19 50
Isaac L. Lucas, gravel, East Side road	9 00
L. Lothrop, gravel	6 70
Lothrops-Farnham Co., rubber boots and	7 .00
gloves	7 88
Lovejoy Granite Co., curbstone	1,232 00
Magneto Shop, repairing magnetos	19 57
Mathes & Carr, straw	$\begin{array}{c}1 \ 00\\22 \ 00\end{array}$
Frank E. Meserve, fire insurance	$\frac{22}{4} \frac{00}{65}$
Charles H. Mitchell, filing saws	4 05 63 75
Fred L. Morang, rent, East Side road	122 45
Milk Street Garage, labor on autos	144 40
George G. Neal, binding check books for	2[00]
treasurer	2.00

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Walter S. Nichols, filing saws	\$	80
New England Road Machinery Co., parts		
for crusher, etc	212	16
F. W. Neal, hardware, stable supplies, dy-		
namite	422	64
National Woodworking Machinery Co., la-		
bor on shaft and auto	61	39
N. E. Tel. & Tel. Co., services	159	01
Dr. E. N. Olzendam, services and medi-		
cines	10	00
Pacific Mills, cut threads and lubricating		
oil	28	
Jerome B. Page, printing exemption blanks		00
Page heirs, rent and gravel, East Side road	102	
Page heirs, rent, Central road	30	00
Dr. Charles B. Place, services and medi-	10	F 0
cines		50
E. A. Prescott & Son, lumber and labor.	39	66
Preston Auto Co., rear axle assembly for	20	00
Ford	00	00
Pay rolls, District 1	33,156	44
Pay rolls, district surveyors, District 3	300	24
Pay rolls, district surveyors, District 4	136	50
Pay rolls, district surveyors, District 6	364	67
Pay rolls, district surveyors, District 7	150	
Pay rolls, district surveyors, District 8	280	
Pay rolls, district surveyors, District 9		89
Pay rolls, district surveyors, District 11		00
Pay rolls, district surveyors, District 12	134	
Pay rolls, district surveyors, District 13	322	
Pay rolls, district surveyors, District 14	592	
Pay rolls, district surveyors, District 15 Pay rolls, district surveyors, District 16		50 00
Pay rolls, district surveyors, District 10 Pay rolls, district surveyors, District 17		94
Pay rolls, district surveyors, District 11	31	
	01	~~

Pay rolls, sidewalks	\$	$1,938\ 19$
Pay rolls, street commissioner		1,925 00
Pay rolls, Fresh Creek bridge		21~76
Pay rolls, Watson bridge		187 00
Pay rolls, Fourth street bridge		$85\ 02$
Pay rolls, Blackwater bridge		$505\ 77$
Pay rolls, lower Washington street bridge.		26 90
Pay rolls, swimming pool		601 93
Pay rolls, sewers		$297\ 12$
Pay rolls, parks and playgrounds		628 82
Pay rolls, East Side road, (State Highway)		21,151 06
Pay rolls, Central road, (State Highway)		7,890 33
Edward H. Quimby, office supplies		$12\ 25$
Charles S. Roberts, gravel and hay		152~78
Alex Rivers, gravel		2250
John H. Rowe, hard wood, East Side road.		119 00
E. O. Richardson, gravel, Central road		20 80
Frederick E. Richardson, excess premium,		
liability insurance, 1916		28 78
Street Commissioner, telephone charges,		
East Side road		1 20
Street Commissioner, telephone charges,		
Central road		3 20
Street Commissioner, express charges		21 47
Strafford County Farm, lumber for Dis-		07 00
trict 4		27 63
Swett & Varney, battery wire		3 95
State Highway Commissioner, use of State)	
trucks, Central road		2,659 73
J. Herbert Seavey, hardware, dynamite,	,	
exploders		$400 \ 32$
J. Herbert Seavey, hardware, East Side	Э	
road		106 65
J. Herbert Seavey, hardware, Central road	ł	47 88
Grandovd Oil Co. granding lubricating oil		

Standard Oil Co., gasoline, ipricating o 2,753 80 road oil.....

Standard Oil Co., kerosene, East Side road	\$ 19 55
Standard Oil Co., kerosene, gasoline, Cen-	105 07
tral road Geo. H. Sampson & Co., pawl springs for	495 67
drill	1 68
George H. Sherry, stamped envelopes	21 56
C. J. Sullivan, shoeing	14850
R. E. Shorey, labor, supplies, for Ford	30 81
Eugene Smart, filing saws	7 00
T. Stuart & Sons Co., camp building	150 00
Slater's rubber boots	26 70
F. C. Smalley, hay	86 95
Sidney Sladden & Co., sewer nozzle	12 00
John Torr, sand, East Side road	6 00
Town of Rollinsford, taxes, Guppy pasture	18 66
Texas Company, gasoline, kerosene, lubri-	
cating oil	888 85
Arthur F. Tibbetts, auto tires and repairs.	207 70
Twin State Gas & Electric Co., services	37~96
Varney's Pharmacy, medicines	$5 \ 30$
Dover Water Works, water for sprinkling,	
and charges	368 06
Hiram E. Wever, repairs to and parts for	
autos	539 09
I. B. Williams & Sons, belts and couplings.	8 49
A. P. Wendell & Co., lubricating oil, East	4.00
Side road	4 00
N. C. Wentworth & Son, setting glass	15 75
Stephen White, gravel Stephen White, gravel, Central road	9 00 529 55
Welch & Garland, battery and repairing	529 55 70 85
Wentworth Hospital, East Side road, rent	10 00
Haley house	100 00
Bert Wentworth, three trips to Boston	20 14
Bert Wentworth, one trip to Boston, Cen-	II
tral road	6 96
E. J. York, lumber, coal, grain, pipe	2,394 13

E. J. York, lumber, coal, East Side road	\$ $388 \ 25$
E. J. York, lumber, coal, Central road	237 27
John W. York, grain	$629 \ 31$

\$ 126,864 83

n

Respectfully submitted, JOHN R. WORSTER, Street Commissioner.

Dover, December 31, 1919.

MUNICIPAL ELECTION, NOV. 25, 1919.

No. of votes given in for Mayor	2,228
Charles G. Waldron had	1,089
Alvah T. Ramsdell	1,139

No. of votes given in for Street Commissioner.	2,135
Fred E. Moore had 15	
David W. Herrett 15	
John P. Welsh 52	
William W. Willand 56	
Frank Carregher 468	
Maurice N. Layn 640	
John R. Worster 889	

DETAILED VOTE BY WARDS.

For Mayor:	WARD	1	2 -	3	4	5
Alvah T. Ramsdell		300	259	263	307	10
Charles G. Waldron	L	209	254	159	302	165
For Aldermen:						
Luke H. McEwan.		328				
Norman A. Shorey.		307				
Frank P. Brown		179				
John J. McClintock		157				
Joseph Fortier			275			
Harold C. Getchell.			301			
Edward C. Trefeth	en		211			
John F. Waters			192			
Charles W. Welch .				293		
Frank L. Willey				287		
James F. Keenan.				97		

	WARD	1	2	3	4	5
William H. Regan Samuel J. McMullen William Penn Tuttle Owen Coogan Lewis M. Currier Sylvester Clancy Dennis J. Hannan	· · · · · · · · · · · · · · · · · · ·				343 356 227 204	$\begin{array}{c} 160\\ 163 \end{array}$
For Councilmen:		010				
John J. Brennan Forrest E. Eastman. Charles S. Gray Joseph R. Cote Thomas J. O'Neil Patrick Redden Dana L. Clark Robert H. Lamb John L. Ordway John A. Barry Edward M. O'Brien. James J. Upham Ralph W. Caswell Thomas J. Otis Thomas J. Otis Thomas J. Otis Thomas Webb John A. Hanna James A. McCabe Wilbur A. Henderson Lewis P. Hodgdon Walter F. Jennings Joseph A. McCann Charles T. Ryan John Durkin George H. Grimes	· · · · · · · · · · · · · · · · · · ·	318 325 331 155 155 157	307 295 311 179 179 189	238 231 245 80 79 80	349 334 347 236 217 212	162 158
Thomas Hathaway.						161

For School Committee:

WARD	1	2	3	4	5
Melvin B. Pray Ernest E. Kidder Albert H. Winn John P. Ryan Frank R. Bliss Michael Cavanaugh James F. Whitehead James Cavanaugh Walter Follett Frank E. Sterling For Selectmen:	338 163	344 185	248 82	358 224	1 161
James L. Furbush Francis W. King. Charles W. Rollins. James H. Brennan Frank Casey Matthew J. Long. Fred A. Evans Charles A. Wentworth Roy E. Wiggin Arthur Bourque Joseph O'Kane William Printy. Edwin M. Carr. Charles H. Stanley. Newell H. Young James F. Clark John Hughes John J. Daley Leroy J. Courser. Stephen W. Roberts. Rudd O. Stevens. Harry Keating.	331 323 338 141 147 144	298 302 309 182 180 182	248 235 232 82 80 78	348 350 353 216	

For Selectmen: WARD	1	2	3	4	5
Everett Knott				211	
Patrick Loughlin				211	
Caesar Hood					160
John McKone					158
Patrick Woods					159
For Street Commissioner:					
John R. Worster	259	293	104	179	54
William W. Willand	17	11	$\overline{7}$	20	1
David W. Herrett	5	4	3	2	1
Maurice N. Layn	99	82	209	222	28
John P. Welsh	10	22	9	9	2
Fred E. Moore	1	1	3	2	8
Frank Carregher	88	82	69	157	72

DOVER WATER WORKS.

ANNUAL REPORT

OF THE

BOARD OF WATER COMMISSIONERS.

TO THE CITY COUNCILS OF THE CITY OF DOVER, N. H.:-

Gentlemen:—The Board of Water Commissioners herewith submits its thirty-second annual report, together with the report of the superintendent, for the year 1919.

ORGANIZATION.

The members of the board for the year were Mayor Fred C. Smalley, President of the Common Council, Harold C. Getchell, Alvah T. Ramsdell, Gerald A. Scarr, Andrew Killoren. Mayor Smalley was elected president, Gerald A. Scarr vice president, and Harold C. Getchell clerk.

During the year we installed at the low pressure station a 800,000-gallons-in-24-hours DeLaval centrifugal pump, directly connected to a 5 H. P. motor. This new outfit is giving entire satisfaction, and will reduce pumping expenses 60%. There was also installed a fish trap in the suction line to obviate the annoyances to which we were heretofore frequently subjected.

The sand washing machines that were made by the department and used for the first time this year, have proven a good investment. The sand washed and returned to the beds is not only in better condition than when brought from the bank, but the saving in cost is especially noticeable.

The height of the water at Willand pond as registered December 31, 1919, was twenty-eight inches above the zero point, being seven inches higher than one year ago. The State Board of Health reports our water in its usual good condition.

A detailed statement of the work done this year, the changes and improvements made, the receipts, expenditures, and the amount of uncollected rates, may be found in the superintendent's report, which is annexed to and made a part of this report.

RECEIPTS AND EXPENDITURES.

RESOURCES.

Jan. 1, 1919, balance,		
Collected and paid to the city treasurer,	38,493	-69
Total,	\$43,852	88
EXPENDITURES.		
Expenditures for 1919,	\$38,743	05
Jan. 1, 1920, cash on hand,	5,109	83
Total,	\$43,852	88
General Expense Account by Sub-D	IVISION.	
Paid City of Dover, reduction		
of debt,\$13,000 00		
Paid City of Dover, interest, 4,987 50	¢17 007	50
	а11,981	90
MAINTENANCE.		

Filter	beds,		\$	1,549	55
Kelly	spring	line,	•••••	73	69

Dis. piping,	\$1,197	68		
Meter service,				
Pipe shop,	112	87		
Pumping station,	6,177	01		
Office expense,	325	85		
Service piping,	1,755	93		
Pond station,	2,332	94		
General,	4,614	63		
Hussey springs,	364	73		
-			\$20,264	94

CONSTRUCTION.

Dis. piping,	26	90		
Service piping,	383	01		
Meter service,	80	70		
		\$	490	61
Total.		\$3	8,743	05

Respectfully submitted,

Fred C. SMALLEY, HAROLD C. GETCHELL, A. T. RAMSDELL, GERALD A. SCARR, ANDREW KILLOREN, Water Commissioners.

Dover, N. H., December 31, 1919.

DOVER WATER WORKS.

REPORT OF SUPERINTENDENT.

TO THE BOARD OF WATER COMMISSIONERS :---

Gentlemen: Pursuant to custom and in accord with the rules of the board, I herewith submit the annual report of the superintendent for the year 1919, containing a summary of the more important changes and improvements made, the condition of the department at the close of the year, a statement of the receipts and expenditures, and comments on the tabulations which necessarily form a part of the report.

The city is to be congratulated on the excellent condition of the department at the close of the year. There has been no advance in water rates, nor does there appear any immediate necessity for an increase, as has been found necessary in many municipally owned water works throughout the country. There has been a net gain in receipts over expenditures for the year, and the department has paid from earnings \$13,000 towards the reduction of the water debt, and has on hand December 31st, 1919, \$5,109.86 to meet general operating expenses in the interval before metered water rates are payable.

Both pumping stations are supplied with two up-todate equipments. At the high pressure station a 2,500,000-gallons-in-twenty-four-hours two-stage De-Laval centrifugal pump, directly connected to 100 H. P. General Electric form K motor, a George F. Blake 2,000,000-gallons-in-24-hours cross compound duplex steam pumping engine, with the necessary boiler. Both outfits are in excellent condition. At the low pressure station there has been installed a DeLaval centrifugal pump, directly connected to a General Electric motor. In addition, a centrifugal emergency pump, operated by a kerosene engine, is practically ready for immediate use. The 6-inch centrifugal pump, 25 H. P. Lawrence vertical engine, and 25 H. P. boiler formerly in use have been removed and are for sale. This apparatus is in excellent condition and would make a complete outfit for someone needing a low pressure unit. The prospect is good for a reduction of at least fifty per cent. in the pumping expenses at this station. Our water supply compares favorably with last year. Willand pond is seven inches higher than one year ago.

With an average daily consumption maintained at 38.9 gallons per inhabitant (as it was last year), the supply seems sufficient for our present need. Filter No. 1 has been refilled. In this refilling the new sandwashing machines were used with great success. These machines permit the use of the sand over again, thereby eliminating the cost of hauling new from the bank. a saving of approximately the cost of the machines the first year. The walls of the beds that were damaged by frost have been rebuilt and a driveway constructed in front of the plant. One thousand pine trees have been set out in the Hussey field. I would recommend that this policy be continued the coming year. The reforestation of this large area of waste land would, in a few years, net the department a handsome return upon the investment.

Owing to the continued advance in prices of material and the scarcity of labor, we have done but little construction work. There are at present several applications on file for extensions of the distributing system, on streets where houses are already erected and where there is great need of water. But light repairs were made to the cast iron mains. A hydrant barrel broken in April on the corner of Broadway and Ham street was repaired, and an auxiliary gate set in the hydrant branch. A 6-inch hydrant branch was also broken in December on First street. Two additional gates have been set in hydrant branches on Central avenue.

Services: Several cement lined service pipes from the main to cellar have been renewed. This part of the work is constantly increasing, as many of these pipes have been in use for more than thirty years.

Meters: Notwithstanding 81 % of our services are metered, quite a large per cent. of the consumption is unmetered. Our daily consumption is but 38.9 gallons per inhabitant, and is among the very lowest in the country. I would recommend that all two-tenement houses be metered, together with all one-tenement houses that are now, or that hereafter may be fitted with water closets. This would cause no increase in rates, but would be an incentive to stop waste.

The wooden fences around both the receiving basin and reservoir are in bad condition and should be replaced with those of steel.

The following is a summary of a part of the work accomplished during the year:

Services added,	9
Discontinued,	2
Repaired outside street line,	43
Repaired inside street line, charged to	
owner,	59
Shut off for owner to make repairs,	7
Frozen,	12
Number at date,	1997
Meters removed and repaired,	118
Repaired by department,	92
Repaired at factory,	26
Discontinued, building removed,	2

Meters replaced with new,	15
Frozen,	13
New meters,	21
In use at date,	1621
Hydrants repaired,	7
Gates set in hydrant branches,	3
Hydrants in use, public and private,	227
Leaks in main distributing system,	5
Total gallons of water pumped,21	0,895,000
Average daily gallons pumped (Venturi	
meter),	577,964
Average daily consumption, per inhabitant,	38.9
Percentage of consumption metered,	48.4

Make	MA	ke S	IZE I	n In	CHES		and	TOTAL
	4	3	2	$1\frac{1}{2}$	1	$\frac{3}{4}$	$\frac{1}{2}$	E
Lambert,	••••	3	4	7	12	4	1050	1080
Crown,	· · · · ·		2		2	18	150	172
Empire,							9	9
Nash,		• • • •		• • • •		5	69	74
Union,			1		2	1	89	93
King,							75	75
Columbia,							6	6
Trident Crest,			1					1
Trident,							30	30
Neptune,							1	1
Hersey,				· 3		9	47	59
Hersey Disc,							5	5
Keystone,							11	11
A. A. Gem,		1						1
Watch Dog,								1
Worthington,		:				2	1	3
			8	10	16	20	1545	1691
		4	0	10	10	00	1040	1021

METERS IN USE DEC. 31, 1919.

Year	Receipts	Operating Expenses	Construction and Improvement	Interest on Debt.	Paid on Debt by Water Dept.	Paid on Debt by City	Paid on Debt Debt at Close by City of Year
1904,	\$31,500 00	\$11.278 07	\$ 2,435 00	\$12,820.82	\$1,500 00		\$300,000 00
1905,	31,880 00	13,206 18	6,774 08	12,750 00			300,000 00
1906	39,005 00	11,086 90	13,471 52	12,750 00	2,000 00		298,000 00
1907,	37,980 39	12,171 37	2,851 92	12,699 47	. 6,000 00		292,000 00
1908,	*53,991 40	12,119 55	2,935 84	11,735 07			292,000 00
1909,	34,298 78	12,039 57	11,513 77	9,775 86	5,000 00		287,000 00
1910	39,801 02	13,079 70	7,264.55	10,114 00	10,000 00		277,000 00
1911,	34,504 83	12.977 98	2,969 19	9,847 66	8,000 00		269,000 00
1912,	33,699 80	14,644 96	2,296 14	9,540 22	5,000 00		264,000 00
1913,	35,072 18	14,865 13	7,154 67	9,321 20	4,000.00	\$16,000 00	244,000 00
1914,	34,430 46	15,677 76	3,731 30	10,070 41	5,000 00		239,000 00
1915,	33,291 48	16,439 21	1,055 29	8,120 00	7.000 00	12,000 00	220,000 00
1916,	35,599 45	14,891 13	1,161 51	7,568 75	12,000 00	18,000 00	190,000 00
1917,	38,738 07	17,029 23	1,787 67	6,387 50	14,500 00	5,500 00	170,000 00
1918,	38,298 77	20,215 38	550 88	5,687 50	13,500 00	6,500 00	150,000 00
1919,	38,453 05	20,264 94	490 61	4,987 50	13,000 00	7,000 00	130,000 00

*Including loan from Strafford bank for filtration plant.

Comparison of receipts, expenditures, and distribution of same from 1904 to 1919 inclusive:

The following table gives a concise statement of the consumption of water:

Percent of receipts for water metered	76.6	78.6	79.6	81.7	, 81.7	83.	
Percent of con- perest of con-	45.9	45.1	44.2	45.6	45.6	48.4	
Percent of services metered	76.6	78.7	79.5	80	80	81	_
Number of Meters	1,512	1,559	1,587	1,598	1,602	1,621	-
n of the second se	1,973	1,981	1,993	1,987	1,990	1,999	
Gals, per day per inhabitant	41.7	38.7	43	46.8	43.8	39.8	
Ave. Daily Consumption	553, 122	512, 636	570, 875	610, 527	658, 209	577,964	
۲early Consumption	201,527,000	185, 497, 000	208,475,000	222, 727, 000	238,628,000	201,895,000	
Estimated Population	13,247	13,247	13, 247	13, 247	15,000	14,500	
Year	1914	1915	1916	1917	1918	1919	

ured by the Venturi meter at the pumping station, was 201,895,000 gallons, 36,733,000 The above tabulation shows that the total consumption of water for the year, as measgallons less than for 1918.

s from December 19, 1918,	
Monthly report of Lowell Avenue and Willand Pond Station	to December 21, 1919 inclusive:

Pond Station Low Pressure	Buiqmu ^q 9191 ,zuod	451 Jan.	361 Feb.	399 March	383 April	383 May	334 June	384 J uly	416 Aug.	385 Sept.	309 Oct.	337 Nov.	242 Dec.	4387
Pond Static	K. W. electri- city used	6,116	5,087	5,178	5,208	5,362	4,009	6,217	6,293	6,186	3,108	2,361	1,694	56,805
	ni llstnisA zədəni	2.90	1.00	4.43	2.24	6.03	1.91	1.39	1.93	4.35	3.00	4.25	1.65	35.08
	Total pounds of coal used gnitsed rot	11,800	12,600	14,500	5,000	6,000		300		422	1,100	9,000	10,700	71,522
	-bulani ,fit. noitait gni	108,941	181,407	190,277	191,799	188,989	187,401	188,160	189,062	188,172	188,826	189,442	188,803	187,773
I Pressure	K. W. of electricity used	24,024	22,883	19,452	19,962	17,918	20,301	18,643	19,107	18,624	19,992	20,459	21,116	242,481
Lowell Avenue High Pressure	Average Per day	588,095	614,833	601, 928	547,903	544,233	550,313	583,806	562,677	566,600	590,000	570,633	614,500	577,964
Lowell A	snollsD bəqmuq	19,407,000	18,445,000	16,854,000	16,985,000	16, 327, 000	16,594,000	18,098,000	17,443,000	16,998,000	18,290,000	17,119,000	18,435,000	210,895,000
	paqmuq baqmuq	201	191	153	145	157	160	171	163	152	167	156	169	1985
	Days pumped	33	28	31	29	31	30	31	29	30	31	30	30	363
	6161	January,	February,	March,	April,	May,	June,	July,	August,	September,	October,	Novemb e r,	December,	

Average gallons pumped per hour, 106,241.

The following is the rainfall in inches as recorded at the Pumping Station for the years 1912 to 1919 inclusive:

	191	2	19	13	19	14	19	15	19	16	19	17	19	18	19	19
Jan. Feb. March April May	5 0	95 70 65 45 95	$ \begin{array}{c} 1 \\ 2 \\ 5 \\ 1 \\ 3 \end{array} $	$ \begin{array}{r} 60 \\ 40 \\ 44 \\ 03 \\ 47 \end{array} $		50 20 90 85	2			$83 \\ 78 \\ 0 \\ 13 \\ 65$	$2 \\ 1 \\ 1 \\ 2 \\ 3$	$50 \\ 30 \\ 95 \\ 17 \\ 10$	$\begin{array}{c} 1\\ 2\\ 1\\ 1\end{array}$	$ \begin{array}{r} 07 \\ 03 \\ 35 \\ 35 \\ 52 \end{array} $	_	$92 \\ 00 \\ 43 \\ 24 \\ 03$
May June July Aug. Sept.	1 3 2	30 95 10 10	1 4	11 07 80 15	$\overline{1}$ 2	90 77 50	$\overline{2}$ 13	30 12 38 27	6 6 2 3	$ \begin{array}{r} 60 \\ 64 \\ 98 \\ 25 \end{array} $	1 8 5	55 90 28 23	$\overline{2}$ 1 2 6	85 62 37 27	$ 1 \\ 1 \\ 4 $	91 39 93 35
Oct. Nov. Dec.	3	$ \begin{array}{r} 16 \\ 10 \\ 92 \end{array} $	$\begin{array}{c} 6 \\ 1 \\ 2 \end{array}$	90 02 98		85 00 58		$ \begin{array}{r} 64 \\ 34 \\ 09 \end{array} $	$\overline{2}$	25 57 85	4	84 95 15	3	95 50 32	_	$\begin{array}{c} 00\\ 25\\ 65 \end{array}$
	32	33	33	97	26	05	39	00	39	53	33	90	27	20	33	10

A glance at the table below shows how easily water is wasted under an average pressure of 85 lbs. and at a rate of .23 per 100 cu. feet.

	Pounds	s press	ure per	square	in. at	orifice
	50 1	bs.	65 l	bs.	8 5 1	bs.
Diameter of orifice in fractions of an inch	Cubic feet discharged per day	Value at 23c. per 100 cu. ft.	Cubic feet discharged per day.	Value at 23c. per 100 cu. ft.	Cubic feet discharged per day	Value at 23c. per 100 cu. ft.
$\begin{array}{c} 1-16, \\ 1-8, \\ 1-4, \\ 1-2, \\ 3-4, \\ 1, \\ \end{array}$	153 613 2,467 9,867 21,333 39,466	$\begin{array}{c} 22.79\\ 49.07\end{array}$	10,667 24,400	$24.53 \\ 56.12$		$\begin{array}{c} 28.21\\ 64.40\end{array}$

The following is a monthly statement of the elevation reached by the water in Willand pond, for the years 1915, 1916, 1917, 1918, 1919, as recorded by the altitude guage set Jan. 1, 1909, at the level of the water, at that date, and established at zero.

Month	1915	1916	1917	1918	1919
		(above)	(above)	(above)	(above)
January, February, March, April, May, June, July, August, September, October, November, December,	$\begin{array}{c} 1\frac{1}{2} \text{ in. above} \\ 3\frac{3}{4} \text{ in. above} \\ 3\frac{3}{4} \text{ in. above} \\ 2 \text{ in. above} \\ \frac{3}{4} \text{ in. below} \\ 9 \text{ in. below} \\ 9 \text{ in. below} \\ 1\frac{1}{2} \text{ in. above} \\ \frac{3}{4} \text{ in. above} \\ 1 \text{ in. below} \\ 2\frac{1}{2} \text{ in. below} \\ \frac{3}{4} \text{ in. below} \\ \frac{3}{4} \text{ in. below} \\ \frac{3}{4} \text{ in. below} \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 48\frac{3}{4} \text{ in.} \\ 47 \text{ in.} \\ 51 \text{ in.} \\ 59 \text{ in.} \\ 60\frac{1}{2} \text{ in.} \\ 69 \text{ in.} \\ 72 \text{ in.} \\ 65\frac{1}{2} \text{ in.} \\ 63 \text{ in.} \\ 58 \text{ in.} \\ 56 \text{ in.} \\ 52\frac{1}{2} \text{ in.} \end{array}$	50 in. 45 in. 45 in. 46 in. 46 in. 36 in. 31 in. 23 in. 21.3in. 21 in.	$\begin{array}{c} 23\frac{1}{2} \text{ in.} \\ 23 \text{ in.} \\ 28 \text{ in.} \\ 33 \text{ in.} \\ 33 \text{ in.} \\ 39 \text{ in.} \\ 36\frac{1}{2} \text{ in.} \\ 31 \text{ in.} \\ 30 \text{ in.} \\ 28 \text{ in.} \\ 28 \text{ in.} \\ 28 \text{ in.} \\ 28 \text{ in.} \end{array}$

FINANCIAL SUMMARY.

Jan. 1, 1919, Cash on hand,\$5,399 1 Bills due previous to 1919:	.9
Meter rates,\$ 549 81	
Flat rates, 22 00	
Repairs, 4 60	
——— \$ 576 41	
Bills rendered to consumers:	
Meter rates, \$30,243 37	
Flat rates, 6,458 01	
Repairs, 601 42	
Sales of meters, 332 16	
Service piping, 184 94	
Miscellaneous sales, 1,063 92 \$38,883 82	

\$39,460 23

Less rebates: Meter rates,\$ Flat rates,		$25 \\ 67 \\5 \\$	β 7	8 9	92		
		-	\$39,38	1 :	31		
Less uncollected :							
Meter rates,\$	393	47					
Flat rates,	21	75					
Repairs,	40	53					
Sales of meters,		50					
Miscellaneous sales							
	461	97					
(wood),	401		6 92	7 (ะก		
		ē	p 92	1		000 150	00
		-				\$38,453	69
						\$43,852	88

CLASSIFIED EXPENSES FOR GENERAL CONSTRUCTION.

1919

Distribution Piping.

Pipe and fittings, Freight,		$25 \ 46 \\ 1 \ 44 $, 26 90
Meter Ser	vice.		
Meters, Freight and express,		71 20 9 50 \$	80 70
Service Pa	iping.		

Payroll,\$	$211 \ 72$
Brass goods,	$108 \ 18$
Lead pipe,	$10 \ 04$

Pipe and fittings,\$ 17 36	
Service boxes, 11 64	
Tools, etc.,	
Freight,	
\$ 383	01
\$ 490	61

CLASSIFIED EXPENSES FOR GENERAL MAINTENANCE.

Office Expenses.

Stationery and postage,\$	72	60
Printing,	44	50
Repairs to furniture,	2	00
Rent,	200	00
Insurance,	6	75
,		0

\$ 325 85

Current Expense Account.

Payroll,\$	203	30
Salaries,	2,966	50
Board of horse,	428	50
Repairing harness,	18	40
Veterinary,	12	50
Blacksmith,	126	35
Insurance,	173	40
Darley thawing machine,	92	00
Auditors,	40	00
Tools,	62	00
Rubber goods,	62	50
Printing,	43	00
Envelopes,	50	00
Pipe and fittings,	33	80
Telephone,	71	74
Carfare,	63	15
Oil,	37	65

Lumber and cement,\$	65	36
Freight,	17	03
Fire and water engineering,	6	00
Gasoline,	2	70
Electric wiring,	1	10
Leather,	-1	75
Sundry supplies,	10	75
Hardware,	25	15
		¢

-\$ 4,614 63

Service Piping.

Payroll,\$	1,393	41
Brass goods,	158	87
Pipe and fittings,	50	00
Sidewalk boxes,	26	41
Backfilling,		08
Repair sleeves,		15
Blacksmith work,	24	35
Lead pipe,	17	07
Freight and express,		59

-\$ 1,755 93

Meters.

Payroll,\$	898	51
Meters,	561	05
Meter repairing,	247	41
Pipe and fittings,	33	15
Freight and express,	19	94

-\$ 1,760 06

Distribution Piping.

Payroll,\$	897	61
Hydrants and repair parts,	164	11
Backfilling,	80	79
Pipe and fittings,	64	73
Street boxes,	31	04

Blacksmith work,\$	14	00
Freight and express,	15	29
Packing,	13	17
Hardware,	6	07
Machine work,	5	21
Gasoline,	1	25
Cal. Chlorine,	3	41
, , , , , , , , , , , , , , , , , , ,		Œ

\$ 1,197 68

Pipe Shop.

Payroll,	\$ 56	10
Telephone,	34	63
Insurance,		60
Hardware,	6	54
Gas,	0	00

112 87

High Service Pumping Station.

Power,	3,659	11
Payroll,	1,619	
Repairs on pump,	470	51
Insurance,	286	00
Tools,	46	18
Freight,	12	77
Oil,	30	25
Fuses,	21	30
Brass goods,	15	76
Hardware,	$\overline{7}$	19
Pipe and fittings,	8	20
Telephone,		29

- \$ 6,177 01

Low Service Pumping Station.

Power,\$	830	54	
Pump and motor,	781	11	

-4		-1
	Λ	
Т	4	r

Payroll,	328	61	
Carfare,	118	15	
Telephone,	42	19	
Lime and cement,	22	87	
Fuses,	17	63	
Taxes,	17	50	
Coal,	21	73	
Repairs to stoves,	28	10	
Pipe and fittings,	45	02	
Machine work,	51	13	
Electric supplies,	9	30	
Leather,	4	59	
Freight,	3	89	
Insurance,	10	50	
		0	P

-\$2,332 94

Filtration Plant.

Payroll,\$	1,430	07
Lumber and cement,	42	30
Hardware,	12	51
Teaming sand and gravel,	25	50
Carfare,	7	25
Pipe and fittings,	31	11
Wire,		81

Hussey Springs.

Payroll,	3 234 31
Hauling wood,	60 00
Taxes,	
Lumber and cement,	
Insurance,	4 80
Pine trees,	8 00
Surveying wood,	2 50
	\$

364 73

Kellen	Springs.
neueg	Springs.

Payroll,	3 14	27		
Rent,		00		
Pipe and fittings,	19	42		
-			\$ 73	69
			\$20,264	94
Paid City of Dover, reduction				
of debt,	\$13,000	00		
Interest,	4,987			
Cash on hand Jan. 1, 1920,	5,109	83		
-	<u> </u>		\$23,097	33
			\$43,852	88
Total cost of works to date,		\$	498,958	16
Total debt at date,		\$	3130,000	00
Average rate of interest, $3\frac{1}{2}$ pe	er cent.			
Respectfully sub Hr	mitted, ENRY E.	Pe	RRY,	

Superintendent.

DOVER WATER WORKS.

SUMMARY OF STATISTICS.

For the year ending 1919, in form recommended by the New England Water Works Association.

DOVER WATER WORKS, CITY OF DOVER, STRAFFORD COUNTY, NEW HAMPSHIRE.

GENERAL STATISTICS.

Population at date, estimated 14,500.

Date of construction, 1888-1889.

By whom owned, City of Dover.

Source of supply, pond and springs.

Mode of supply (whether gravity or pumping), pumping.

PUMPING STATISTICS.

1 Builders of pumping machinery, George F. Blake, Lawrence Machine Co., DeLaval Pump Co., Westinghouse Motor Co.

2 Description of fuel used, Electricity.

Brand of coal, George's Creek.

Average price of coal per gross ton, delivered, \$11.00.

3 Coal consumed for the year, 71,522 lbs. for heating.

4 Amount of electricity used, 242,481 K. W.

5 Total pumpage for the year, 210,895,000 gallons by meter measurement.

6 Average static head against which pumps work, 168 feet.

7 Average dynamic head against which pumps work, 185 feet.

8 Number of gallons pumped per K. W. hour of electricity, 1149.

9 Cost of pumping, figured on pumping station expenses:

Total,\$8,509 95

10 Per million gallons pumped, \$40.35.

11 Per million gallons raised one foot (dynamic), \$0.22.

STATISTICS OF CONSUMPTION OF WATER.

1 Estimated total population at date, 14,500.

2 Estimated population on lines of pipe, 14,000.

3 Estimated population supplied, 14,000.

4 Total consumption for the year, 210,895,000 gallons (Venturi meter).

5 Passed through meters, 102,098,727 gallons, (consumers' meters).

6 Percentage of consumption metered, 48.4 per cent.

7 Average daily consumption, 577,964 gallons.

8 Gallons per day to each inhabitant, 39.8.

9 Gallons per day to each consumer, 41.2.

10 Gallons per day to each tap, 289.

11 Cost of supplying water, per million gallons, figured on total maintenance (item CC), \$96.04.

12 Total cost of supplying water, per million gallons, figured on total maintenance plus interest on debt, \$119.73.

STATISTICS RELATING TO DISTRIBUTING SYSTEM.

MAINS.

Kind of pipe, cast-iron. Sizes, from 4 inch to 16 inch. Extended, none during year.

Discontinued during year, none.

Total now in use, 24.1562 miles.

Length of pipes less than 4 inches in diameter, 450 feet.

Number of hydrants added during the year (public and private), none.

Number of hydrants (public and private) now in use, 227.

Number of stop gates added during the year, 3.

Number of stop gates now in use, 284.

Number of stop gates smaller than 4 inch, 1.

Number of blow-offs, 7.

Range of pressure on mains, 68 lbs. to 114 lbs.

SERVICES.

Kind of pipe, cast-iron and wrought-iron, cement lined.

Sizes, 1 inch to 8 inch.

Extended, 423 feet.

Discontinued, 90 feet.

Total now in use, 18.3405 miles.

Number of service taps added during the year, 9.

Number now in use, 1999.

Average length of service, 47 feet.

Number of meters added, 21.

Number now in use, 1621.

Percentage of services metered, 81.

Percentage of receipts from metered water, 83.

Number of motors and elevators added, none.

Number now in use, 3.

RECEIPTS.

Balance brought forward:

From ordinary (maintenance) receipts \$ 5,399 19

From water rates:Fixture rates\$ 3,397 59Meter rates30,060 10	
Total from consumers For street watering General appropriation From other sources	\$ 33,457 69 321 36 3,000 00 1,674 64
Total	\$ 43,852 88
EXPENDITURES.	
Water works maintenance: Operation (management and repairs) \$ 20,264 94	
Total maintenance	\$ 20,264 94
Interest on notes	4,987 50
Payment of notes	$13,000\ 00$
Water Works Construction:	
Extension of mains \$ 26 90	
Extension of services 383 01	
Extension of meters 80 70	
Total construction	490 61
Total balance	5,109 83
Total	\$ 43,852 88

DOVER PUBLIC LIBRARY.

OFFICERS FOR THE YEAR 1919.

TRUSTEES.

FRED C. SMALLEY, ex-officio, mayor of the city.
HAROLD C. GETCHELL, ex-officio, president of common council.
ELISHA R. BROWN,term expires 1920
GEORGE E. VARNEY,term expires 1921
DANIEL HALL,term expires 1922
ROSCOE G. BLANCHARD,term expires 1923
GEORGE H. WILLIAMS,term expires 1924
FRED HOOPER HAYES,term expires 1925
CLARENCE I. HURD,term expires 1926

President of the Board,

THE MAYOR.

Secretary, Clarence I. Hurd.

Treasurer,

Jan.-Sept.; JOHN T. WELCH. Sept.-Dec., CHARLES H. Foss.

Committees.

Library—HALL, BROWN, HAYES. Finance—BLANCHARD, VARNEY, WILLIAMS. Building—THE MAYOR, PRESIDENT OF COMMON COUN-CIL, THE SECRETARY. 148

Librarian, Caroline H. Garland.

Assistant Librarian, BEATRICE M. G. JENKINS.

Assistants,

BESSIE I. PARKER,

MINNIE P. MORRILL,

ETHEL W. DEVIN.

Janitor, George F. Hersey.

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DOVER PUBLIC LIBRARY.

ANNUAL REPORT

OF THE

BOARD OF TRUSTEES.

TO THE CITY COUNCILS OF THE CITY OF DOVER:

The Board of Trustees of the Dover Public Library presents for your consideration the customary annual report, covering the work of the Library for the year 1919.

At the beginning of the present year the annual appropriation from the city was reduced because the Trustees hoped to get along on the smaller amount. But the increase of expense in every direction has made this impossible. Books have increased in price, many periodicals have advanced at least a dollar a year, the necessary repairs exceeded by \$135 the estimate made, and in all ways larger expenses have been met. The Trustees will therefore be obliged to ask for a larger appropriation for the coming year.

The Trustees record with deep regret the loss of their treasurer, Mr. John T. Welch, who died in September. Mr. Welch was one of the original board of trustees, having been appointed by the city on the establishment of the library in 1883, and served the board as its first secretary. He was especially interested in the historical room, presenting to it from time to time historical pamphlets and maps, and always maintained a warm interest in the welfare and development of the library. . The conduct of the library, during the past year has been similar to that of previous years, and the details of its administration and expenditures are given in the reports of the librarian and treasurer, appended to and made a part of this report.

For the Trustees,

CLARENCE I. HURD, Secretary.

TREASURER'S REPORT.

CHARLES H. FOSS, TREASURER,

IN ACCOUNT WITH THE DOVER PUBLIC LIBRARY.

January 1 to December 31, 1919.

RECEIPTS.

Balance from 1918 account\$1,01 City appropriation5,65 Fines	0	00
D_{1}^{*}	9	00
		29
Lothrop fund income	5	00
Woodman fund income	0	00
Jaques fund income	5	07
Pray fund income	4	24
Total\$7,34	ŧ0	62

EXPENDITURES.

Books\$	1,014	04
Salaries	3.424	38
Salaries	335	7A
Repairs	349	17
Binding	549	20
Printing	139	
Incidentals	223	76
Incldentals		
Water	1 050	00
Heat and janitor	1,050	00
Lights	134	44

152

Magazines	\$	334	43
Music			
	-		
	\$7	7,057	34
Balance, cash on hand	•••••	283	28
Total	\$7	7,340	62
Respectfully submitte	ed,		
CHAS.	H. Foss	3,	
	Trea	suror	

Dover, N. H., December 31, 1919.

INVESTMENTS.

Jaques fund, Strafford Savings Bank	\$2,340	60
Pray fund, Strafford Savings Bank	1,089	90
Woodman fund, Strafford Savings Bank	180	55
Woodman fund, 5% American Tel. & Tel. Co.	5,000	00
Lothrop fund, $4\frac{1}{2}\%$ bond, Massachusetts Gas		•
Co	1,000	00
Lothrop fund, balance deposited in Strafford		
Savings Bank	29	50

FINANCE COMMITTEE'S REPORT.

TO THE TRUSTEES OF THE DOVER PUBLIC LIBRARY:

This is to certify that we have examined the financial accounts of John T. Welch, treasurer, from January 1 to October 1, 1919, and of Chas. H. Foss from October 1 to December 31, 1919, and find them to be correctly cast, properly vouched and the balance on hand to be as represented.

We have also examined the several investments and find them to be as represented in the report.

> ROSCOE G. BLANCHARD, GEO. E. VARNEY,

> > Finance Committee.

Dover, N. H., December 31, 1919.

DOVER PUBLIC LIBRARY.

REPORT OF THE LIBRARIAN.

TO THE BOARD OF TRUSTEES OF THE DOVER PUBLIC LIBRARY:

Gentlemen: The report of the librarian showing the work of the library for the year 1919 is herewith presented.

THE YEAR'S GROWTH.

Whole number of volumes Jan. 1, 1919,		47,659
Volumes purchased,	743	
Volumes received by gift,	51	
Bound periodicals,	124	
Total number of accessions,	918	
Received from U. S. Government, but not		
accessioned, 380 vols. and 2,200 pamphlets	•	
Worn out vols. withdrawn,	170	
Total increase for the year,		748
	-	
Total number of accessioned vols. Dec. 31,		
1919,		48,407

The number of books purchased is less than that of previous years, not because the sum expended has been less, but because the prices of books generally have been higher and because the library has had to buy books on subjects which are not inexpensive; books on business, salesmanship, accounting, bookkeeping, advertising, and kindred subjects.

THE YEAR'S WORK.

The drop in circulation reported last year, which was due to shortened hours caused by influenza and coal shortage, continued through the early weeks of this year, and the library was again closed 8 days in January: but with the return to normal conditions, the circulation began to increase, and the end of the year finds the loss made up, and a substantial gain in numbers. From the main room have been issued 54,001 volumes, and from the children's room 14,341, making a total of 68.342, an increase of 3.821 over last year. Six books have been lost in circulation from the main library by borrowers going away from town and leaving no ad-The children's room has kept up the exceldresses. lent record of last year, having now for 2 years not lost a single book.

To the reading room have come 10,035 visitors. The Sunday attendance was 610. To the children's room there have been 11.004 visitors. But these bare statistics do not wholly measure the library's work. No question of importance arises in daily world history, which is not reflected in an increased demand at the library for information on these subjects. If the library is not already equipped with material to answer these questions, books or pamphlets or periodicals are promptly purchased. And not only does the library endeavor to meet whatever demands are made upon it by persons who come to it, but it reaches out and stimulates reading and research and encourages in old and young an increase in the reading habit. For this purpose publicity work is kept up by the publication of the quarterly bulletin, the weekly book notices in the papers, various exhibits, and within a few weeks, by the placing of a bulletin board down by the street whereon shall be posted book notices, attractive posters, and information regarding new books.

Last year's report concerned itself for the most part with the war work done by the library. With the cessation of the need for war work, other forms of activity which had been somewhat left to themselves were resumed. Co-operation with the schools was given a fresh impulse and picture work was taken up again. The value of pictures in educational work can hardly be overestimated. When first the library began to mount and circulate pictures, it was supposed their use would be mostly among study clubs on subjects of art. But the later additions have been almost wholly along educational lines; large cards have been prepared, suitable for school room use, on subjects like Eskimo life, the Pilgrims at Plymouth, forms of water, animal life, Dutch views and the like. These have been welcomed by teachers and used by both public and parochial schools. For one teacher, at her request, was prepared a set of cards on community civics, and from them was taught to a school made up almost entirely of foreign children, the work of the various departments of the city-the school department, the fire department, the health department, and what the city does for its people and what the people should do for the city.

Various exhibits of pictures have been held through the year, but the one which attracted most attention was held on the anniversary of the signing of the armistice. It consisted of about 200 war posters, collected and owned by the library, and a loan collection of war souvenirs brought home by soldiers, consisting of helmets, guns, bayonets, medals, knapsacks, gas masks and other trophies, and articles made by wounded soldiers and prisoners of war. The collection was on exhibition two weeks and the tables were surrounded most of the time by groups of deeply interested men and boys.

The war work done in the last few years by the libraries of the country which received grateful acknowledgment from the official heads of the army and navy departments, would not have been possible had it not been for the concerted and systematic superintendence of the American Library Association. Now that the necessity of war work is over, the American Library Association is calling on the libraries of the country to do other equally important service for the welfare of the nation in aiding by books and personal contact the people of foreign birth, both old and young, to an intelligent knowledge of our principles, and an awakening of the true American spirit. It is the duty of this library to respond to the call and do all possible for the foreign born within our borders. We are reaching them with books in their own language, with books in easy English for beginners in language lessons, and with books designed to explain our institutions and the privileges and responsibilities of citizenship, and, especially, we have tried to give them friendly welcome to the library and help them not only with books but with personal acquaintanceship. There have been one or two interesting results. In the summer of last year, the professor of modern Greek in Wellesley College offered to give her services through July, the first month of her vacation, to teach young Greeks the English language. She accepted an invitation to come to Dover, and held her classes in the evenings at the library. The classes were small, for when men have worked in the mill through hot July days, it requires considerable resolution to study evenings, but a few persevered, and one man came regularly every evening through the month, with the result that in September he found himself equipped with enough English to go away to school. Another case in which we have been much interested was that of a young Greek who, some half dozen years ago, came to the library almost every evening after his work in the mill. He was pathetically eager to learn our language and become an educated man. Through the efforts of some of the library assistants, he was brought to the notice of people who could help him, and he was sent to Kimball Union Academy as a student. He has there taken the highest possible rank in his studies, and is now nearly fitted for college. We thought it a distinct tribute to the library when he said, not long ago, "The first kind words said to me in America were said in this library."

Work of this kind is concrete application of community civics. It should be done in every way possible, for the young foreigners of today are the citizens of tomorrow and there is no more important subject before the whole country at the present time than that of Americanization.

As another year draws to a close, adding one more to the unusually long term of uninterrupted service, the librarian again desires to make known how greatly she esteems the service of each one of the assistants, and how much she values the kindly relations of the trustees, and to express her hope that as the years go on the library will widen its range and enlarge its activities until it becomes of service to every member of the community.

> Respectfully submitted, CAROLINE H. GARLAND, Librarian.

December 31, 1919.

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CASH ACCOUNT.

RECEIPTS.

Cash on hand, Jan. 1, 1919,	\$ 5	00
Received from fines,	307	06
Received from reserve cards,	5	54
Received from out of town registrations,	16	00
Received from sale of old paper,	2	50

\$336 10

EXPENDITURES.

Paid to the Treasurer,	\$239	29
Expended for incidentals as by itemized		
monthly report to the trustees,	89	31
Cash on hand,	7	50

\$336 10

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Т	00	

CIRCULATI(ΟN
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1914	1914 1915	1916 1917	1918	1919	р. с.
	. 451 442	607 706	336	641	$\frac{1}{2}$
	. 338 369	428 588	565	409	12
cience 1,786	. 1,786 2,362	2,372 2,401	1,797	2,314	101101 3
science 1,274	1,274 1,591	1,802 1,699	1,117	1,162	2
arts 1.309	1,309 1,682	1,972 1,795	1,357	1,476	2
		3,266 3,649	2,563	3,728	6
					6
					$\tilde{5}$
					$\tilde{2}$
					3
					8
					12
40,518	. 40,519 40,565 3	59,090 30,028	33,700	33,933	50
74,756	74,756 76,848 7	77,010 76,074	64,521	68,342	100
re 4,600 2,188 1,618 hy 1,769 als 6,194 fiction 8,810 ttion 40,519	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4,542 4,599 2,825 3,772 1,657 1,629 1,835 1,868 6,422 6,442 0,192 10,298 90,900 36,628	3,470 4,055 1,073 1,264 4,986 8,238 33,700	4,241 3,202 1,493 1,612 5,747 8,384 33,933	5

Number of days open for circulation of books.	296
Average daily circulation	231
Largest circulation in one day	687
Smallest circulation in one day	116
Number of books lost in circulation	6
Registration of adults in town	232
Registration of out-of-town borrowers	16
Registration in children's room	146
Total registration during the year	394
Reading room attendance, week day	10,035
Reading room attendance, Sunday	610
Children's room attendance	11,004

	1912	1913	1914	1915	1916	1917	1918	1919
Philosophy Religion Social science . Natural science Useful arts Fine arts Literature . History Travel Biography . Periodicals . Juvenile . Fiction Reference .	$\begin{array}{c} 7\\ 16\\ 62\\ 23\\ 38\\ 140\\ 101\\ 61\\ 66\\ 73\\ 162\\ 85\\ 285\\ 46\end{array}$	$28 \\ 17 \\ 75 \\ 37 \\ 44 \\ 171 \\ 124 \\ 87 \\ 61 \\ 58 \\ 164 \\ 135 \\ 228 \\ 30 \\$	$\begin{array}{c} 22\\ 20\\ 86\\ 28\\ 78\\ 136\\ 115\\ 110\\ 51\\ 37\\ 204\\ 106\\ 171\\ 44\end{array}$	$ \begin{array}{r} 19\\ 19\\ 88\\ 25\\ 59\\ 128\\ 76\\ 217\\ 42\\ 65\\ 201\\ 107\\ 268\\ 123 \end{array} $	$\begin{array}{c} 34\\ 12\\ 71\\ 37\\ 45\\ 102\\ 84\\ 51\\ 32\\ 62\\ 195\\ 49\\ 218\\ 319\end{array}$	$\begin{array}{c} 28\\ 30\\ 66\\ 25\\ 49\\ 122\\ 102\\ 222\\ 71\\ 239\\ 72\\ 283\\ 207\\ \end{array}$		$\begin{array}{c} 26\\ 8\\ 54\\ 22\\ 45\\ 57\\ 73\\ 8\\ 13\\ 43\\ 117\\ 68\\ 244\\ 50\\ \end{array}$
	1,165	1,259	1,208	1,437	1,311	1,438	1,044	898

ACCESSIONS

Whole number of books in library, 48,407.

In addition to this number of volumes entered on the accessions book, the library also owns:

A collection of 3,670 book plates.

A collection of about 2,300 mounted pictures.

A collection of minerals.

Maps and coast survey charts.

Many hundreds of periodicals, consisting of unbound files, duplicates and incomplete sets, carefully arranged for consultation.

	Accessions	Circulation	Registration	Reading Room	Fines
1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918	$\begin{array}{c} 4,608\\ 1,411\\ 1,134\\ 698\\ 3,304\\ 1,030\\ 1,212\\ 1,205\\ 1,475\\ 1,177\\ 1,152\\ 1,177\\ 1,152\\ 1,148\\ 1,153\\ 1,127\\ 1,008\\ 1,056\\ 1,229\\ 1,327\\ 1,720\\ 2,010\\ 1,038\\ 1,056\\ 1,229\\ 1,327\\ 1,720\\ 2,010\\ 1,038\\ 1,168\\ 957\\ 1,507\\ 1,445\\ 1,543\\ 1,314\\ 1,273\\ 1,391\\ 1,165\\ 1,259\\ 1,228\\ 1,437\\ 1,311\\ 1,438\\ 1,044\\ \end{array}$	$\begin{array}{c} 50,224\\ 59,726\\ 56,818\\ 54,452\\ 51,262\\ 52,119\\ 53,240\\ 55,201\\ 52,846\\ 54,187\\ 63,628\\ 67,183\\ 71,362\\ 73,588\\ 67,109\\ 71,269\\ 68,381\\ 66,731\\ 62,120\\ 57,739\\ 60,263\\ 51,048\\ 49,292\\ 55,813\\ 65,903\\ 58,669\\ 62,795\\ 63,056\\ 70,244\\ 72,242\\ 74,756\\ 76,848\\ 77,010\\ 76,074\\ 64,521\\ \end{array}$	$\begin{array}{c} 2,325\\731\\544\\363\\437\\384\\428\\463\\392\\438\\500\\401\\434\\521\\334\\427\\395\\437\\372\\342\\385\\468\\401\\461\\463\\402\\397\\388\\380\\412\\411\\428\\427\\403\\450\\\end{array}$	No account kept until 1887. 15,082 15,201 14,347 17,442 17,607 13,492 16,258 18,330 21,277 21,498 26,435 23,811 25,910 24,296 26,682 20,534 15,860 20,879 21,651 24,005 19,500 17,800 10,950 10,819 11,350 10,316 9,900 10,905 13,841 13,847 14,564 10,198	
1919	898	68,342	394	10,645	307 06

STATISTICS IN THE FORM RECOMMENDED BY THE AMER-ICAN LIBRARY ASSOCIATION.

Report for the year ending December 31, 1919. Population of city, census of 1910, 13,247. Terms of use: Free to all inhabitants of the city. Total number of agencies: One central library. Number of days open during the year, 296. Hours open each week for lending, 72. Hours open each week for reading, 76.

	Adult	Juvenile	Total
Number of volumes at beginning of year	43,965	3,694	47,659
Number of volumes added during year by purchase	685	58	743
Number of volumes added during year by gift or exchange Number of volumes added during	51	0	51
year by binding	114	10	124
Number of volumes lost or with- drawn during year Total number at end of year	100 44,715	70 3,692	170 48,407
Number of volumes of fiction lent for home use Total number of volumes lent for	33,933	8,384	42,317
home use	54,001	14,341	68,342
Number of borrowers registered during year	248	146	394

Number of newspapers and periodicals current-	
ly received	145
Number of persons using library for reading	
and study	10,645

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RECEIPTS FROM

Unexpended balance,	.\$1,017	02
Local taxation,	. 5,650	00
Endowment funds,	. 434	31
Fines,	. 239	29
Total,	.\$7,340	62

PAYMENTS FOR MAINTENANCE

Periodicals,	4
	3
Colonian library normalise 2.494.2	8
Salaries, library service, 3,424 3	8
Salaries, janitor service, heat, 1,050 0	0
Light, 134 4	4
Other maintenance, 705 7	7
Total maintenance,\$7,057 3-	4

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

FOR THE YEAR 1919.

In accordance with the laws of the state of New Hampshire, the school committee of the City of Dover presents its report for the year 1919, it being the fortyeighth in the series of reports of the city district.

THE SCHOOL COMMITTEE, 1919.

Members		Term expires
Melvin B. Pray,	Ward	1,Jan., 1920
John W. Morrison,	66	1,Jan., 1921
Albert H. Winn,	66	2,Jan., 1920
George M. Stevens,	66	2,Jan., 1921
Frank R. Bliss,	66	3,Jan., 1920
Charles A. Fairbanks,	66	3,Jan., 1921
James F. Whitehead,	66	4,Jan., 1920
Edwin C. Colbath,	66	4,Jan., 1921
Michael Duffy,	66	5,Jan., 1920
John Murphy,	66	5,Jan., 1921

CHOSEN BY THE CITY COUNCILS.

Members		Term	expires
George D. McDuffee,	Ward	1,Jan.,	1921
Arthur H. King,	66	2,Jan.,	1920
W. D. F. Hayden,	66	3,Jan.,	1921
Norman E. Seavey,	66	4,Jan.,	1920
Joseph A. Flanagan,	66	5,Jan.,	1921

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THE SCHOOL COMMITTEE, 1920.

Members		Term expires
Melvin B. Pray,	Ward	1,Jan., 1922
John W. Morrison,	6.6	1,Jan., 1921
Albert H. Winn,	66	2,Jan., 1922
George M. Stevens,	66	2,Jan., 1921
Frank R. Bliss,	6.6	3,Jan., 1922
Charles A. Fairbanks,	6.6	3,Jan., 1921
James F. Whitehead,	66	4,Jan., 1922
Edwin C. Colbath,	6.6	4,Jan., 1921
Frank E. Sterling,	6.6	5,Jan., 1922
John Murphy,	66	5,Jan., 1921

CHOSEN BY THE CITY COUNCILS.

Members		Term	expires
George D. McDuffee,	Ward	1,Jan.,	1921
Arthur H. King,	66	2,Jan.,	1922
W. D. F. Hayden,	6.6	3,Jan.,	1921
Norman E. Seavey,	6.6	4,Jan.,	1922
Joseph A. Flanagan,	66	5,Jan.,	1921

Annual meeting—The second Wednesday in January, at 7.30 o'clock, P. M.

Stated meetings—The second Thursday in each month, at half-past seven o'clock, P. M.

Organization for 1920.

Chairman, George D. McDuffee, Sixth Street Extension.

Secretary, FRANK R. BLISS, 25 Prospect Street.

SUB COMMITTEES, 1920.

Finance and Claims.—Colbath, Ramsdell, Fairbanks, Winn, Seavey, Flanagan, McDuffee (ex-officio).

Text-books. — Bliss, Fairbanks, Seavey, Sterling, Hayden.

Music and Drawing.—Stevens, Bliss, Winn, Flanagan, Murphy.

Health.—Fairbanks, Colbath, Morrison, Whitehead, Murphy.

High School.—McDuffee (ex-officio), Fairbanks, Colbath, Hayden, Winn, Whitehead.

Grammar Schools.—Morrison, Fairbanks, Pray, Flanagan, Stevens.

Primary Schools.—Hayden, Bliss, Whitehead, King, Murphy.

Suburban Schools.—Pray, Sterling, Stevens, King, Whitehead.

Industrial Training.—Seavey, Pray, Hayden, Flanagan, King.

Evening School.—Winn, Pray, Morrison, Stevens, Murphy.

Truancy.—Stevens, Hayden, Bliss, Sterling, Morrison.

Mothers' Relief.—Seavey, Colbath, Whitehead, King, Sterling.

Superintendent of Schools, J. E. WIGNOT;

Office, City Building.

Office hours :—On school days, 8 to 8.30 A. M. Mondays and Fridays, 7.30 to 8.30 P. M. Tuesdays, Wednesdays and Thursdays, 4 to 5 P. M. Saturdays, 8 to 10 A. M. Treasurer.

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CHARLES H. Foss; Office, City Building, Office hours:--9 A. M., to 12 M.; 2 to 4 P. M.

> Truant Officer, SIDNEY E. TAYLOR; Office, City Building.

Office hours:---8 to 9 A. M., and 1.30 to 2 P. M. on school days.

SCHOOL CALENDAR.

FOR THE YEAR 1919-1920.

Dover, June 13, 1919.

All schools open September 2, 1919, for sixteen weeks to December 19, 1919.

Vacation two weeks.

All schools open January 5, 1920, for twelve weeks to March 26, 1920.

Vacation two weeks.

All schools open April 12, 1920. High school ten weeks to June 18, 1920. All other schools nine weeks to June 11, 1920.

REPORT OF CHAIRMAN.

TO THE MEMBERS OF THE SCHOOL COMMITTEE:

Following the custom of many years I present a few brief remarks as the report of your chairman for the year 1919:

I think I shall not be challenged if I say that our schools have never done better work than is being done by them at the present time. Since the war period came to an end, there have been fewer interruptions of school work by unusual activities and by epidemics of disease than during the war period.

Our Superintendent, Mr. J. E. Wignot, does not consider the schools a proper place for experiments or for trying out new fads, but a place for laying the foundations of sound education by methods whose efficiency has been proven. The work of the superintendent, tho quiet and unassuming, is, I believe, thorough and efficient. This is, perhaps, the place to say that the time of the superintendent ought not to be taken up by work that is simply clerical. Under the new educational law much has been added to the office work. Without doubt it would be real economy to employ an assistant who would give his or her whole time to the work of the office, thus leaving the superintendent free to use his time to better advantage.

We have a teaching force to be justly proud of, because it is composed of teachers of high average ability, many of whom have had long experience and have personal qualities that give them a value which is not measured in terms of money, but is, we trust, recompensed in part by the affection and honor of the pupils who have come under their care. This does not, however, free us from the duty of giving our teachers adequate compensation. Twenty-seven years ago the maximum salary for grade teachers was \$444. At the present time it is \$750. Owing to the higher cost of living and the added requirements since the earlier time, it is only fair that the salaries of the grade teachers be at least double the earlier figure, or, in other words, the graded salary list should be increased \$150 per year and other teachers and employes should receive an increase.

Our high school, as you all know, aims to prepare students who so desire to enter normal schools and colleges, and also to give other students a preparation for the work of life as sound and broad as the time available in a four years' course and the necessary limitations of a public school will permit. With the latter end in view three courses have been established, each of which teaches some practical line of work together with such subjects as will give the student the broadest possible outlook on life. Of these three, the Commercial Course is well patronized and the Mechanic Arts Course seems to have an increasing patronage, while the Domestic Arts Course does not get the patronage it deserves. In my opinion, either of these courses gives the student, not planning to enter higher institutions of learning, a better and broader preparation for life than the classical or scientific courses. I have been informed that some of our grade teachers have advised students not to take the practical courses, giving reasons that are not worthy. I hope this will not occur again.

With the end in view of putting sound, well trained minds in sound bodies, a school nurse has been employed; and I have no doubt that the results will justify the expenditure. With the same end in view we ought to look forward to the time when a well equipped gymnasium will be a part of our school plant and available to all the youth of our city under suitable restrictions. An additional school building is now recognized by nearly all as an imperative need, but the construction of such a building may well be delayed until it could include such a gymnasium as has been mentioned or other provision has been made for it.

Respectfully submitted,

GEORGE D. MCDUFFEE, Chairman.

Jan. 8, 1920.

ANNUAL REPORT

OF THE

Committee on Finance and Claims.

TO THE SCHOOL COMMITTEE:

The committee on finance and claims makes the following report as to the receipts and expenditures of the board during the year ending December 31, 1919.

RESOURCES.

Balance December 31, 1918,	.\$ 203	48
Appropriation,	. 58,419	00
Tuition,		66
From dog licenses,	. 1,183	70
Fund for vocational education,		00
From Library,		00
Income from Perkins' medal fund,		00
Income from Drew fund,		00
Additional appropriation,		00
	\$67,668	84
Total amount expended,	\$67,332	43
Balance,	\$336	.41
	4000	
EXPENSES.		
Engl	¢ 5 556	02

Fuel,	5,556	93
Salaries,	44,735	15
Care of rooms,	4,105	10
Books, printing and stationery,	570	70
Transportation,	3,835	37
Miscellaneous,	2,457	26

Evening school,	\$ 357	92
Text books,		84
Supplies,	3,920	77
Apparatus,	1	39
Drew fund for,	15	00
	\$67,332	43
SUBDIVISION OF ACCOUNTS.		
Fuel,	\$5,556	93
Salaries:	1 - 7	
Superintendent,\$ 1,891 6		
Teachers, 41,614 5	50	
Clerk, secretary, treasurer, tru-		
ant officer, 1,065 0		
Matrons 164 0		
	- \$44,735	15
Care of rooms:		
Janitors, \$3,561 0		
Sweepers and cleaners, 544 1		
	- \$4,105	10
Books, printing and stationery:		
Annual report, \$128 0		
Other printing, 442 7	70	
		70
Transportation:		
Car tickets, \$357 1	12	
Drivers,		
	\$3,835	37
Miscellaneous:		
Auditing,\$ 10 0	00	
Cartage and express, 46 5	56	
Emergency equipment, 6 8	32	

Flags,	\$ 52	35		
Gas, light and power,	547	90		
Garden inspection,	100	00		
Graduating expenses,	135	40		
Incidentals,	50	80		
Insurance,	71	03		
Janitors' supplies,	274	67		
Perkins' medal,	33	00		
Rental,	300	00		
Repairs and labor,	282	88		
Telephones,	184	30		
Water,	353	57		
Scientific,	7	98		
			\$2,457	26
Evening school,			357	92
Text books:				
Music,	\$ 67	71		
Elementary,	534	71		
Scientific,	215	00		
Commercial,	149	36		
Other High School,	767	59		•
Cartage and express,	42	47		
			\$1,776	84
Supplies:				
	\$ 26	10		
Cartage and express,	ə 20 199			
Commercial,				
Domestic Science,	290			
Drawing,		89		
Hardware,	242	12		

Lumber, Manual Training supplies,

Music, Paper, etc.,

School room supplies,

707 93

 $\begin{array}{r} 881 & 78 \\ 14 & 55 \end{array}$

697 97 535 85

174

\$158 05		
$90 \ 32$		
	\$3,920	77
	1	39
$$15\ 00$		
	15	00
	90 32	90 32 \$3,920 1 \$15 00

\$67,332 43

Respectfully submitted, EDWIN C. COLBATH, CHAS. A. FAIRBANKS, ALBERT H. WINN, NORMAN E. SEAVEY, G. D. MCDUFFEE, Committee on Finance and Claims.

Dover, Jan. 28, 1920.

TO THE SCHOOL COMMITTEE:

The Committee on Finance and Claims recommends to the School Committee that the following budget be presented to the Finance Committee of the City Councils, and that the sum of \$71,047.97 be appropriated for the maintenance of schools for the year 1920:

ESTÍMATED INCOME.

Balance from last year,	\$ 335	41
Tuition,	2,264	66
Dog tax,	1,000	00
Library,	. 1,050	00
Perkins' Medal Fund,	. 33	00
Total estimated income,	.\$ 4,683	07
Recommended appropriation,	. 71,047	97
Total,	\$75.731	04

ESTIMATED EXPENDITURES.

Miscellaneous,\$	\$ 2,457	26	
Care of rooms,	4,105	10	
Books, printing and stationery,	570	70	
Transportation,	3,835	37	
Fuel,	$5,\!556$	93	
Evening school,	357	92	
Text books,	1,776	84	
Supplies,	3,920	77	
Salaries,		15	
			04

The sum (\$71,047.97) called for is an increase of \$8,628.97 over the amount appropriated for schools last year. This increase is all for salaries.

Edwin C. Colbath, Alvah T. Ramsdell, Charles A. Fairbanks, Albert H. Winn, Norman E. Seavey, Joseph F. Flanagan, George D. McDuffee,

Committee on Finance and Claims.

ANNUAL REPORT

OF THE

SUPERINTENDENT OF SCHOOLS.

TO THE SCHOOL COMMITTEE:

Education in the city of Dover this year offers a serious subject for thoughtful consideration by committee, teachers, parents, taxpayers, and other interested citizens. Certainly no other year has ever seen schooling the subject of such debate in the national and state legislatures and in local town and city councils. It is worth our while to review briefly the New Plan of State Administration of Public Schools and its effect upon education in our city.

The New Plan looks upon education in this State as a business of making citizens. It looks to see the business successfully carried on not only in Dover, but in all parts of the State. The Legislature of 1919 conferred wide powers upon a body of five men, our State Board of Education, who, with the Commissioner and Deputies, are administering the New Educational Law to bring about (1) Equalization of school privileges in all the schools of the State and (2) Americanization. This is the most progressive program in education ever adopted by any State in the Union. It is a worthy plan for the betterment of our schools, both city and rural, and is bound to improve our citizenship throughout the State and bring in its train security, happiness and prosperity to all. The Act itself and the Regulations adopted from time to time by the State Board of Education are important documents. They are printed in the Appendix of this report and should be read by all

who are interested in schools. Improvements have already been secured to the schools of the state, mostly in rural districts to be sure, but their beneficial influence is not limited to them by any means. Those of especial concern to us because they exert a powerful influence upon the educational interests of our city are:

I. Regulation on Health and Physical Welfare.

These make compulsory the employment of a school physician, or a school nurse (or nurses) as the school board may direct, who shall make not less than one annual examination of pupils, note and record their physical condition, together with diseases and defects, including dental defects, notify teachers and parents, and with the aid of teachers and superintendents labor to secure remedial treatment, etc., etc. We have our school nurse in Dover and we would have had our school nurse without these regulations of the State Board, but many small and poor towns would have been left without one. It is almost universally recognized that few other departments of school work are so necessary and so essential to the public welfare as this. Our school nurse has done excellent work and has accomplished much in the short time she has been with us. Physical exercise and remedial drill have their proper place in the program of all elementary schools. This is a requirement of the Regulations on Health.

II. Evening Schools.

Every person between sixteen and twenty-one years of age who cannot read and speak the English language understandingly must attend evening school. Such is the gist of the law. We expected to enroll a large number of students in our evening schools because of this requirement, but, as a matter of fact, only fourteen persons in Dover were affected. Our total enrolment, however, in the evening schools, is a matter of satisfaction. We have a total membership of 98. Last year it was about half this number. The attendance for the three fall months has been especially good. The class in stenography under Mr. Foye is proving popular and has met an urgent need.

Americanization is one of the strongest features of the New Educational Law and, considering the dangers threatening the safety of our country arising in large measure from a lack of the knowledge of our common language, it was a timely piece of legislation.

III.

In this connection I am pleased to mention the splendid work teachers are doing in organizing their schools for effective training in citizenship, which the State Board of Education designates as the "central aim in school instruction." We are adding to our school libraries a good line of supplementary readers in Community Civics, such as Turkington's "My Country", Patriotic Readers like Sheridan's "The Liberty Reader" and Hubbard's "Little American History Plays for Little Americans." Thrift and Thrift Stamps are a part of our school activities as are gardens and gardening. The garden work last summer was carried through successfully by a large number of pupils and this was due directly to the encouragement and assistance of the inspectors, Miss Flynn and Mr. White. The inspection work should be continued for without it results are haphazard and ineffective.

IV. Regulations for Approval of Schoolhouses. (See Appendix)

It is next to impossible to have good schools without good school buildings. The regulations here call for proper lighting, heating, oiling of floors, walls painted a light color, sanitary toilets with fly-proof vaults, proper containers for drinking water, proper facilities for washing hands, the flag, and proper means of displaying it. A good job was done during the summer vacation on the Back River schoolhouse under the direction of the chairman of committee on schoolhouse repairs, Mr. William Penn Tuttle, and the Lower Neck school should be similarly remodelled this year. It is hardly possible to exaggerate the good effects of these regulations throughout the rural communities of the state.

V. Regulations Governing Approval of Superintendents and Teachers.

This is essentially a plan to protect children from incompetent and immoral teachers, and to give respect and standing to the teaching profession. Up to this time practically anyone could and did teach in the State of New Hampshire. The requirements for entering the profession even now are low enough, but they mark an advance over no requirements at all.

To my thinking, the fact that notoriously low salaries have always been paid to school teachers has been a direct result of the fact that those entering the profession had little or no training to fit them for practicing the profession. We shall see higher salaries when the normal schools give four years of training before graduating teachers.

VI.

The approval of private schools now rests entirely in the hands of the State Board of Education. There has been appointed a Diocesan State Superintendent of Parochial Schools, Mr. Wilfred J. Lessard of Manchester, whose efforts to improve the parochial schools will show the good results desired by parochial school officials. Under the law the superintendent of schools must keep on file in his office a complete registration of pupils in private schools and the attendance officer must be held responsible for the attendance in these schools. These requirements have been complied with in ourcity.

VII. Regulations on Required Subjects and Minimum Standards for Lower Grades.

These state definitely the subjects to be taught in the first three grades and the minimum standards to be reached within each year. Our schools, of course, will reach and exceed the standards set, but, in the case of these particular regulations and in the case of others previously mentioned, all the towns in the state should be kept in mind.

DOVER TEACHERS' ASSOCIATION.

One of the chief events of the year was the establishment of an association of our teachers, the object of which was as follows: "To promote the educational interests of the community, to bring about closer relationship between the school board and teachers; to safeguard the health and physical welfare of children and teachers; to improve the school buildings and their surroundings; to make a thorough study of the State Program of Studies for Elementary and Secondary Schools, and the Regulations of the State Board of Education and New Educational Law; to cooperate with every other group of citizens for the promotion of education." By-laws were drawn up and adopted, officers elected, and the association properly launched. The high school section meets the last Thursday in every month, the grammar school section the first Thursday in each month, and the primary school section meets the second Monday in each month in the high school building. All sections meet together twice each term. These meetings have been very successful so far and it can be confidently expected that they will increase in helpfulness to the teachers and in benefit to the cause of education in our city. I know that these meetings are a great improvement on the type of Teachers' Meeting presided over by the Superintendent. The teachers now feel that they are sharing in the work of the development of school policies and the solving of schoolroom problems.

The Mechanic Arts department of the high school was transferred from the Sherman school to the old library rooms in the basement of the City Building. At the same time it was necessary to move the City Hall 8th grade school to the Sherman building. These changes have worked to the advantage of all schools concerned.

The changes in our teaching force during the summer were few compared with other years.

CHANGES IN THE HIGH SCHOOL.

Mr. Clifton H. Dustin replaced Mr. Arthur W. Trubey.

Mr. Robert E. Hodgdon replaced Mr. Cyril Trubey.

Mr. Harold B. Foye replaced Miss Pauline Stimpson.

Miss Doris M. Shapleigh replaced Mrs. Fossie Nichols.

CHANGES IN THE ELEMENTARY SCHOOLS.

Miss Katherine A. Murphy was transferred from the Sherman 6th grade to the vacancy in the Sawyer 7th grade caused by the death of Miss Carrie S. Hanson. Miss Martha M. Sherry was transferred from the Sherman 5th grade to the Sherman 6th grade, and one new teacher, Miss Elizabeth M. Brennan, was elected to the position in the Sherman 5th grade. Miss Florence Wheeler replaced Miss Grace E. Lawlor in the Hale 4th grade.

Miss Hallie M. Stimpson replaced Miss Alice M. Seavey in the Back River school.

CHANGES IN SPECIAL TEACHERS.

Miss Doris L. Potter replaced Miss Bernice L. Peavey as drawing teacher.

Miss Alice K. Paton replaced, in December, Miss Clara B. Hopkins as music teacher.

We have had a remarkably good school year—nothing done which is spectacular, but much done which is inspiring and commendable. I think all citizens will agree upon this point: that our high school, under Headmaster Wallace's administration, has reached a high point of excellence in all essentials which go to make up a thoroughly good school. The Mechanic Arts department has been improved. The work of the manual training boys is a constant delight to all who see it, and the work in cooking and sewing is equally praiseworthy. The teachers have one and all put new life into their work, notably in history and civics. Thrift has gone on steadily throughout the year and the summer garden work never was so good. The evening schools are showing fine results.

The meetings of the school committee have been gatherings where good men and good fellows have met together in a friendly spirit of co-operation to jointly debate and decide matters of great importance to the school children's welfare. We have a fine teachers' association where teachers and superintendent meet for the same purpose and for self improvement. Other groups of citizens have shown a friendly and helpful interest at all times. It should be, and I believe it to be, the steadfast purpose of all groups of our people, school committee, teachers, parents, and other citizens, to see that school affairs go onward and upward. There should be no curtailment of school privileges for the school children of the city of Dover.

Respectfully submitted,

J. E. WIGNOT,

Superintendent.

IN MEMORIAM.

In May, 1919, Miss Carrie S. Hanson laid down her work as teacher in the Dover schools and entered into the rest eternal promised to the "good and faithful servants" among whom she surely had a place. After many years of devoted and unselfish labor in teaching the children of the city, this noble woman had a warm place in the hearts of Dover citizens. She will long be remembered with loving appreciation by parents, children, and the school committee, with whom she worked so loyally for the cause of education.

Her high courage and sweet personality will remain an inspiration to all those who knew her.

ANNUAL REPORT

OF THE

HEADMASTER

OF THE HIGH SCHOOL.

TO THE SUPERINTENDENT OF SCHOOLS:

I herewith submit my second report of the Dover High School:

ENROLLMENT.

September attendance,	286
September per cent. of attendance,	97.5
September tardiness	35
First term attendance,	290
First term percentage of attendance,	98.3
First term tardiness,	92
Percentage of undergraduates who completed	
their work in June, but did not return in	
September,	6.5

From available data it can be shown that the total enrollment in the three upper classes of the school has increased seven per cent. over that of last year.

The condition of the times is largely responsible for the increased attendance. The World War has taught those who are accountable for the education of the future citizens that efficiency is desirable in all avenues of activity. Therefore, parents are willing to make greater sacrifices than formerly that their children may obtain an education which will improve their condition in life.

ADMISSION FROM CITY GRAMMAR SCHOOLS.

The table below will give the per cent. of pupils who entered the High School in September:

City Hall,	68 per cent.
Sawyer,	90 per cent.
Central,	80 per cent.

The table below will give the number and per cent. of those pupils who left school, other than graduates, from June, 1919, to September, 1919:

	Boys.	Girls.	Per Cent.
Juniors,	. 0	2	4.5
Sophomores,	. 0	3	5.6
Freshmen,	. 6	5	8.2

REGISTRATION BY CLASSES.

Fall Term, 1919.

	Boys.	Girls.	Total
Senior Class,	20	27	47
Junior Class,	22	30	52
Sophomore Class,	34	33	67
Freshman Class,	58	66	124

APPROXIMATE PERCENTAGE OF STUDENTS BY CLASSES.

%	Boys.	% Girls.
Seniors,	43.	57.
Juniors,	41.5	58.5
Sophomores,	51.	49.
Freshmen,	47.	53.
Number of boys in school,		133
Number of girls in school,		157
Total number of pupils in high school	,	290

NUMBER OF STUDENTS BY COURSES.

	Close	. s		Car			А.	- D	4	Gene	
	B. G					ы. В.	A, G.	D. В.	A. G.	B.	
Seniors.	1 8	3 9	0		12	4	0	0	C		1
Seniors, Juniors,	3 1	4 7	3		6	6	Õ	Õ	5	3	3
Sophomores, Freshmen,	$51 \\ 71$	$egin{array}{ccc} 6 & 18 \ 3 & 21 \end{array}$	1	3 3	$\frac{13}{44}$	$\frac{8}{25}$	0	0	$\frac{3}{7}$	0	0
r restitution,		·					-	- V			
Totals,			-			43	0		21	4	4
NUMBER OF P	UPILS	S IN T				ENT	DEP	ART	MEI	NTS	OF
			ST	UDY.							
English Liter	rature	e and	Rhe	etori	ic,			• • • • • • •		. 2	91
Vocal Music,											9
Instrumental	Mus	ic,		•••••							7
Zoology and	Bota	ny,									80
Medieval and	l Eng	lish i	Hist	tory	,					•	24
Mathematics	(not	incl	udi	ng	Com	n'l A	rit	hme	tic)) 2	39
Physics,											25
Commercial	and P	hysic	al (leog	rap	hy,					20
Industrial H	istory	and	Pol	itica	lΕ	cono	my,				8
Bookkeeping	,										24
Business Lav	v and	Polit	ical	Eco	onor	my,					18
Stenography	and T	lypev	vrit	ing,						•	24
Latin,											67
French,										. 1	32
German,		•••••									0
Chemistry,									• • • • • •		31
Greek and R	oman	Hist	ory,								20
Mechanical 1	Draw	ing ((ind	epei	ıder	nt o	f M	lech	ani	с	
Arts Worl	<),									•	15
Commercial	Arith	metio	e an	d P	enm	ans	hip,	•••••			42
American Co	onstit	ution	al H	listo	ry	and	Civ	ics,.			51
Biology,								•••••			14

DOMESTIC ARTS.

Since the removal of the lunch counter to the basement, the work in this department, which is under the supervision of Miss Edith W. Jenness, has been carried on to better advantage. Excursions have been planned and made by the teacher and pupils as follows:

- 1. Morrill's Furniture Company—Heaters.
- 2. Twin State Gas Company—Gas and Electrical Appliances.
- 3. Public Library—Library Fireplace.
- 4. Chinese Restaurant—Kitchen Arrangement.
- 5. M. and M. Bread Bakery.
- 6. Filter Beds.
- 7. Pumping Station.
- 8. Davis's Greenhouse-Heating System.
- 9. D. H. S. Heating System.
- 10. Margeson Bros. Furniture Store, Portsmouth.
- 11. Gas Plant.
- 12. Electric Power House.
- 13. Sterling Milk Farm.
- 14. Middlebrook Dairy Farm.
- 15. Incinerator.
- 16. Mrs. Galucia's Home—Modern House.
- 17. Strafford County Farm.
- 18. Brown's Home Bakery.

THE PUPILS IN THIS COURSE ARE:

Seniors,	6	or	13%	of	the	Class
Juniors,	7	or	13.5%	of	the	Class
Sophomores,	3	or	4.5%	of	the	Class
Freshmen,	$\overline{7}$	or	5.5%	of	the	Class

It is regrettable that in a school of nearly three hundred students only twenty-one chose this program of work.

MECHANIC ARTS.

Since our last annual report, the Mechanic Arts work has been transferred from the Sherman building to the basement in City Hall. In the past, the pupils have consumed considerable time, which properly belonged to the classroom, in getting to and from the shop. In most respects the change has been beneficial. The arrival and departure of the pupils have been made to coincide with the change of periods in the High School building.

The program of work has been ably managed by Mr. Dustin and Mr. Hodgdon. Under their supervision all of the machinery was moved from the Sherman school, set up, and put in operation. Through the efforts of these men, the students not only have saved money for the city, but they have gained much valuable information which will be of great service to them in their Mechanic Arts work. The program, as now managed, affords an excellent opportunity for students to become acquainted with the proper use of tools and machinery.

Some of the projects completed thus far are:

1. Installing and repairing electric lights in the Sherman building.

2. Installing and repairing electric bells.

3. Interior of one room at Sherman school painted.

4. Repairing steps and windows at Varney school.

5. One table made, and one repaired for Varney school.

6. Doors and chairs repaired at High School.

7. Electric lights repaired in City Hall.

8. Rail put on south steps of City Hall.

The table below will give the number of pupils engaged in Mechanic Arts work.

Seniors,	4 or 9	per cent. of the Class
Juniors,	6 or 11.5	per cent. of the Class
Sophomores,	8 or 12	per cent. of the Class
Freshmen,	25 or 20	per cent. of the Class

Now that a more central place has been provided for the work, it is expected that a larger number of the boys will elect this program.

COURSES OF STUDY.

There are six courses of study in the High School, so arranged that they give a reasonable range of choice to pupils who wish to prepare themselves for greater usefulness in the world. These courses have been approved by the State Department of Public Instruction at Concord.

At present those graduates of the Classical, Scientific and General Departments, who receive 85 per cent in each subject, are entitled, on a certificate signed by the Headmaster, to enter certain Technical Schools and Colleges, and all of the Institutions connected with the New England College Entrance Certificate Board. In accordance with the Laws of the State all graduates may enter New Hampshire College.

CHOICE OF COURSES.

Too many of the pupils choose the Commercial Course. The number of graduates in this department is out of all proportion to the positions in this vicinity, requiring commercial training. Each year, between forty and fifty per cent of the freshman class, choose this course. The young people believe that it is a short cut to an education which will prepare them to earn a living. Would not the Mechanic Arts, or the Domestic Arts program equip them for greater usefulness?

Parents and guardians should consult the program of the school that their children may pursue the course of study which will best fit them for usefulness after graduation.

Slight changes will need to be made from year to year to meet the demands of the colleges. Hitherto the classical students of the school, on completing their work and receiving their diplomas, have entered New Hampshire College, conditioned in Science. Hereafter, this division of the Senior class will take five studies, reciting four times a week in each and will enter technical schools and colleges without conditions.

HOME STUDY.

Twice every month notices have been sent to parents and guardians of those students whose standing is below the passing mark. Teachers assign lessons with the expectation that each subject will require, on the average, one hour of the student's time in preparation outside of the recitation period.

Many pupils, especially those who are anxious to do faithful and conscientious work, are obliged to spend from two to three hours, at home, on their lessons. Since the school day is divided into six periods of forty-five minutes each, and since the pupils recite from four to six times daily, one will readily understand that the student body, in order to meet standard requirements, must do outside work. A two session day, consisting of eight periods, would improve the situation. Are the citizens ready to adopt such a program?

The work of the school, in the various departments, has been closely supervised. Some of the parents have felt that the studies have demanded too much of the pupils' time. That justice might be done the parent, student and teacher, an investigation was made, about the middle of the fall term, with the view of ascertaining the average time which the individual student spent in the preparation of daily lessons.

PROMOTION.

Pupils will not be promoted, if deficient in more than one subject, nor will they receive a certificate which will admit them to colleges on the New England Board, unless they attain a rank of eighty-five per cent in each subject. The demands upon the pupil are greater than ever before, and it is imperative that those students who enter the high school with the idea of preparing for college, technical school, or other institutions of learning, should do their best work from day to day with as little absence as possible. Pupils who have the best record of attendance usually exhibit the best evidence of progress.

A new system of marking has been introduced, called the sliding scale. This means that a pupil must not drop below sixty in rank, and that in all subjects he must attain an average mark of seventy per cent. for promotion and graduation. Pupils who do not meet promotion requirements may take the studies for which they have been prepared, in advance of their accredited class.

ABSENCES.

Absence from recitation will lower a pupil's standing, unless it is due to sickness, or to some other cause which may seem reasonable to the Headmaster. If the absence was unavoidable, the recitations or examinations must be made up with the teacher. Teachers will be present at the High School building one afternoon each week to assist students in this make-up work. Pupils must meet their appointments; otherwise, no credit will be given.

The blank form below will meet excuse requirements:

EXCUSE BLANK.

To the Headmaster of the Dover High School: Dear Sir:

Please excuse my son (daughter).....for absence from school session on as...... was too ill to attend. (was absolutely needed at home.)

.....

Since the absence of a pupil not only injures himself but also affects the whole class, it is hoped that pupils will not be absent for any cause but those above. If, however, it is thought best that a pupil be absent when these reasons do not apply, please explain the cause of the absence fully in the blank below.

PRIZES.

For several years it has been customary to present a trophy in June to that class in the High School which excelled in scholarship. The trophy this year was won by the class of 1920.

The Perkins Gold Medal for excellence in oratory was awarded to Lillian Edwina Hacking, 1921; the second prize was won by James Arnold Roberts, 1919.

Mr. Roberts, by a competitive examination at New Hampshire College, also won the Valentine Smith Scholarship for "excellence in preparation."

GRADUATES IN JUNE, 1919.

Classical Students:—Josephine Estelle Berry, Doris Virginia Clough, Evelyn Hayes Crosby, Irene Helen Hughes, Pauline Franklin Jenness, Ruth Ann Mc-Daniel, Helen Elizabeth Murphy, Helen Catherine Sherry, Angela Catherine Thomas, Marion Leanora Willey, Georgie Ernestine Woodman, Viola Esther Worster.

Scientific Students:—James Nelson Cadoret, Leola Morrison Fogg, Ellen Crawford Hoitt, James Arnold Roberts, Viola Andrews Scarr.

Commercial Students:—Effie May Forrest, Ellen Mae Greenaway, Ella Augusta Hill, Bernice Clover Otis, Gertrude Edna Otis, Lillian Beatrice Wright.

Domestic Arts Students:—Leah Agnes Boutin, Marion Estes Call, Althea Mae Chase, Elizabeth Cecelia Finnigan, Sarah Anne Gallegher, Violet Florence Grant, Grace Ella Hoitt, Bertha Lillian Palmer.

Mechanic Arts Students:-James McFarlane, Jr., Stanley Mildram Tasker.

General Student:-Mary Catherine Reilly.

CERTIFICATES.

Recipients of Bookkeeping Certificates:-Bernice Margaret McKay, Doris Brackett McMahon, Ruth Mae Young.

Recipients of Stenography Certificates:-Effie Mae Forrest, Ella Augusta Hill, Ellen Mae Greenaway, Lillian Beatrice Wright.

The members of the class who entered College and Normal school are: New Hampshire College: Josephine Estelle Berry, Leola Morrison Fogg, James McFarlane, Jr., Helen Elizabeth Murphy, Bertha Lillian Palmer, Mary Catherine Reilly, James Arnold Roberts, Helen Catherine Sherry, Angela Catherine Thomas, Marion Leonora Willey, Viola Esther Worster; Normal School: Doris Virginia Clough, Grace Helen Hoitt.

TEACHERS.

During the past year, only those teachers who have had a special training for their work have been employed. The success of a school, to a great extent, depends upon the personnel of its teaching force. If this be true, a salary should be paid which will secure and retain in service teachers who show special aptitude, and are interested in their work. A school cannot accomplish the best results unless there is co-operation on the part of the pupil, teacher and parents.

DEFICIENCIES.

The teaching staff will be at the school building on Saturday, before the opening of school in September, In conclusion, I desire to express my obligation to the Superintendent of Schools, the members of the School Committee, the citizens, and lastly to the loyal and efficient teachers who have aided me in my efforts to raise the standard of the school.

Respectfully submitted,

CHARLES L. WALLACE, Headmaster of the High School.

REPORT OF SCHOOL NURSE.

MR. JACOB E. WIGNOT, SUPERINTENDENT OF SCHOOLS, DOVER, N. H.:

The following outline of work done by the School Nurse, from Sept. 2nd, 1919, to Jan. 30th, 1920, inclusive, is respectfully submitted:

Visits to schools,	118
Visits to schools for physical examinations,	67
Talks on Health and Hygiene,	89
Visits to schools for follow-up work,	34
Treatments,	42
Home visits,	45
Miscellaneous visits,	104
Total number of visits	457

Total number of visits

FINDINGS OF PHYSICAL EXAMINATIONS.

Eyes) R.) L.	38	cases,	treatment	secured,	24
Ears) R.					F
) L.	12	cases,	treatment	secured,	5
Malnutrition,	82	cases,	gained in w	reight,	81
Orthopedic defects,		cases		_	
Gland diseases,	5	cases,	treatment	secured,	4
Adenoids.	23	cases,	treatment	secured,	8
Tonsils,	123	cases,	treatment	secured,	25
Defect of breathing.	35	cases.	treatment	secured,	6
Defective teeth,	856	cases,	treatment	secured,	313
Mentally deficient,				•••••	27
Backward children,					93
Backward children,					

The grouping of children in special classes, according to their mental ages is followed by more rapid progress of backward pupils. These classes should have special courses in study, and special work in handicraft.

Communicable diseases reported from September 2, 1919, to January 30, 1920, inclusive: Chicken-pox, 4; Diphtheria, 1; Mumps, 14; Pneumonia, 4; Scarlet fever, 1; Whooping-cough, 34; Pediculosis, 2.

It is a mistaken idea that certain of the communicable diseases are a necessary evil to be endured by all sooner or later, and that they are practically harmless in childhood. Children should not be exposed to any contagion. There have been many coughs and colds among the children owing to the severe weather.

We need a Dental Clinic, so that children may have work done either free, or for the cost of the material used, when necessary. The temporary teeth are just as important as the permanent ones, and should be cared for. A neglected mouth and decaying teeth is often the cause of adenoids, enlarged tonsils, enlarged cervical glands, malnutrition.

We hope soon to have an Orthopedic Clinic. The examinations will be free, treatments and apparatus free, if parents or guardians can not afford to pay.

When the Tuberculosis Clinic is opened there are one or two to be looked over, as a preventative measure.

> FRANCES HYDE, School Nurse.

ANNUAL REPORT

OF THE

PRINCIPAL OF THE EVENING SCHOOL.

TO THE SUPERINTENDENT OF SCHOOLS:

SIR: I submit this, my report as principal of the evening school:

School opened October 13, 1919.

Total enrollment,	104
Boys,	52
Girls,	52
Greeks,	22
Syrians,	9
Chinese,	1
French,	22
Swedes,	1
Americans,	50
Number over 18 years,	64
Number under 18 years,	40
Average attendance,	47

Teachers employed: Grace B. Henderson, William F. White, Mary E. Twombly, George Scliris, Harold B. Foye.

Respectfully submitted,

WILLIAM F. WHITE,

Principal of Evening School.

Dover, N. H., December 31, 1919.

TRUANT OFFICER'S REPORT.

TO THE SCHOOL COMMITTEE:

I respectfully submit the following report for the year ending December 31, 1919:

Number of complaints from teachers,	299
Number of complaints from the Superintendent	3
Number of complaints from members of the	
School Committee,	1
Number of complaints from St. Charles' school,	12
Number of complaints from St. Mary's Academy	18
Number of complaints from other sources,	8
Whole number of complaints received,	341
Number of cases of absence investigated,	325
Number of cases of tardiness investigated,	16
Number of children found absent without good	
reason,	89
Number found to be truant,	74
Number found at work illegally,	0
Number of visits to schools,	368
Number of visits to families,	380
Number of visits to manufacturing establish-	
ments,	52
Number of arrests,	5
Number of children prosecuted,	5
Number of parents prosecuted,	0
Number of employers prosecuted,	0
Number of schools inspected for attendance be-	
low normal,	22

S. E. TAYLOR,

Truant Officer.

Dover, N. H., December 31, 1919.

SCHOOL CENSUS.

Dover, N. H., Nov. 13, 1919.

TO THE SCHOOL COMMITTEE:

Gentlemen:—I have the honor to submit the following report of the enumeration of school children of the City of Dover:

Whole number of children enumerated 5 years	
of age or older and under 16, inclusive: Boys,	
1206; girls, 1177. Total,	2383
Whole number of children registered as mem-	
bers of local public schools on September 30,	
1919,	1274
Number of children registered in parochial or	
other private schools and institutions on Sep-	
tember 30, 1919,	969
Number of children enumerated who are attend-	
ing high school or academy outside the district	0
Number of children enumerated who are attend-	
ing elementary schools outside the district,	2
Total number of children reported in schools,	2245
Number of children enumerated who are not	
registered in any school in the district or else-	
where, between 5 and 8,	91
Number of children enumerated who are not	
registered in any school in the district or else-	
where, between 8 and 14,	2
Number of children enumerated who are not	
registered in any school in the district or else-	
where, between 14 and 16,	45
Total number of children not registered,	138
Total number of children accounted for, in school	
and out of school,	2383

Number of children reported registered as mem-	
bers of local schools, who live in other towns,	54
Number of resident children accounted for,	2329
Number between the ages of 10 and 16 not able	
to read and write in the English language,	2
How many of these illiterate children were born	_
in New Hampshire?	2
Elsewhere in the United States?	0
In foreign countries?	0
Number ten years of age or over who, on Sep-	0
tember 30, were in grade I, 0; in grade II,	19
Of the children (8-14) reported as not registered	19
in any school, how many are excused by the	
school board on account of physical or mental	0
disability?	2
Of the children (14-16) reported as not regis-	
tered in any school, how many have completed	
the course of study for elementary schools?	44
How many have been excused by the school	_
board because of physical or mental condition?	1
How many have been excused from attendance	
by the Commissioner of Education?	1
Number of blind between 5 and 16,	0
Number of deaf and dumb between 5 and 16,	0
Number of feeble-minded between 5 and 16,	1
Number of children between certain ages	
number that have reached the lower age, but ha	ve not
reached the older age. For instance, number of ch	ildren
between 5 and 14 means the number who have re-	ached

or passed their fifth birthday and have not reached their fourteenth birthday.

S. E. TAYLOR, Enumerator.

APPENDIX.

STATISTICS.

TEACHERS.

Number of teachers during the year 1918-1919:	
High school,	18
Grades 5-8,	18
Grades 1-4,	1(
Suburban schools,	é
Special teachers,	2
	49
Number of male teachers,	
Number of female teachers,	4
Number of teachers who have graduated from a	
normal school,	2
Number of teachers who have graduated from a	
training school,	1
Number of teachers who have graduated from	
college,	1
Number of teachers who have a state certificate,	1

GRADED SALARIES.

First year,	\$ 450	00
Second year,	500	
Third year,	550	00
Fourth year,	600	00
Fifth year,	650	00
Sixth year,	700	00
Seventh year,	750	00
Principal Belknap school,	900	00
Principal Sawyer school,	1,250	00

HIGH SCHOOL.

Head Master,	\$2,400	00
Sub Master,	1,200	00
One Assistant,	1,600	00
One Assistant,	1,200	00
One Assistant,	1,000	00
Five Assistants,	900	00
Two Assistants,	950	00
One Assistant,	1,150	00
One Assistant,	750	00

SPECIAL TEACHERS.

Music, (three days per week),	\$750	00
Drawing, (four days per week),	800	00
Manual Training,	850	00
Domestic Science,	850	00

ATTENDANCE.

Number of pupils enrolled by grades during the year ending June, 1919, excluding duplicate enrollment:

Grade	12,	34
Grade	11,	50
Grade	10,	50
Grade	9,	80
Grade	8,	133
Grade	7,	127
Grade	6,	171
	5,	107
Grade	4,	142
Grade	3,	131
	2,	158
	1,	182
Tota	ıl,	$\frac{1}{1365}$

Number of pupils between six and eight years, Number of pupils between eight and fourteen	359
years,	667
years,	$243 \\ 96$

Total, 13	65
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MEMBERSHIP AND ATTENDANCE.

Average attendance in the public schools, as given in printed reports, for the five years:

1914-1915,	1,215
1915-1916,	1,202
1916-1917,	1,159
1917-1918,	1,115
1918-1919,	1,171

NO SCHOOL SIGNAL.

The following resolutions were adopted Jan. 4, 1918:

Resolved—That the "No School Signal" will be 2-2, 2-2, 2-2, 2-2, on the fire alarm bells followed by the 2-2, 2-2, on the siren whistle on the Williams Belt Factory.

When given at 7.40 A. M., it means that no forenoon session will be held in either high or grade schools. When sounded at 7.55 the high school will be in session but not the graded schools.

The signal for no afternoon session shall be given at 11.15 A. M., or at 12.45 P. M.

VISITS.

By the superintendent:	
High school,	63
Grades 5-8,	144

Grades 1-4,	91
Suburban,	58
Total,	356
By members of the committee :	
High school,	0
Grades 5-8,	3
Grades 1-4,	8
Suburban,	1
Total,	12
By parents, citizens, and others:	
High school,	29
Grades 5-8,	130
Grades 1-4,	326
Suburban,	73
Total,	558

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918 ANI
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OF ATTENDAN
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COMPARISON OF

Schools	Total Enrollment	al nent	Average Attendance	'age lance	Average Absence	age nce	Average Membership	age ership	Percent of Attendance	nt of lance	Number of Tardiness	ber of iness	Not Absent or Tardy	ent or dy
	1918	1919	1918	1919	1918	1919	1918	1919	1918	1919	1918	1919	1918	1919
Public Schools	1365	1384	1115	1171	79	93	1194	1264	91	93	671	377	116	69
Evening School	59	53	35	25	14	58	49	53	72	48				
Total	1424	1437	1150	1195	93	121	1243	1317	81	11	671	377	116	69
St. Charles School St. Mary's Academy .	451 267	420 535	426 232	342 482	25 16	78 48	451 248	360 530	94 93	92 92	684	720 583	21	36 66
Total for the City	2142	2392	1808	2020	134	247	1942	2207	268	80	1361	1680	21	102

-

1	Number Pupils not Absent or Tardy	⁵ ⁶ ⁶
9	o 19dmuN Tardiness	186 2.57.134 2.57.132
0, 191	Average Attendance per cent.	8 8888998889688
JUNE 3	Average Age Sept. 1, 1918	$\begin{array}{c} 122 \\ 122 \\ 122 \\ 122 \\ 122 \\ 122 \\ 122 \\ 11 \\ 122 \\ 122 \\ 11 \\ 122 \\ 1$
DNIUN	Аргіяка Аразияся Аразияся	N 01 00 00 00 00 00 00 00 00 00 00 00 00
EAR E	Ачегаде Аңғелдалсе	88883337588833 8888337588833
THE Y	Average Membership	88 3 4 7 8 8 8 9 4 7 8 8 8 8 7 8 8 8 8 8 7 8 8 8 8 8 8 8
FOR 7	TomlfornA latoT	84555888888888888888888888888888888888
TABLE SHOWING ATTENDANCE IN DETAIL FOR THE YEAR ENDING JUNE 30, 1919	Teacher	Charles L. Wallace Edith G. Donnelly Arthur W. Truby Margaret S. Meader Elsie Haves Blsie Haves Pauline Stimson M. Ethelyn Storfford Minna G. Boomer Minna G. Boomer Minna G. Boomer Marie Ackley Marte Ackley Carries B. Hanson Carries B. Hanson Carries B. Drew Carries B. Drew Garees H. Henderson Carries B. Drew Mary A. Wentworth Mary B. Twombly
SHOWING	Class	Head Master Sub Master Assistant Grade 8 Grade 8 Grade 8 6 7 6 7 6 7 6 7 7 6 7 7 6 7 7 7 7 7 7
TABLE	School	High Sawyer Belknap

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8000232008111880022222222
85 868888888888888888888888888888888888
80 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
00 01 00 01 00 00 01 00 77 01 01 00 07 77 01 01 00 00 77 17 17 17
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88888888888888888888888888888888888888
8 4 4 % 4 % % % % 8 % 9 % 9 % 9 % 9 % 9 % 9 % 9 %
Grade 5 M. Louise Cole Mary E. Cavanaugh Mary E. Cavanaugh Mary E. Cavanaugh Ella M. Folsom Martherine A. Murphy Martherine A. Murphy Martherine A. Murphy Martha M. Sherny Martha M. Sherne Martha M. Sherne Altice E. Murphy Antice E. Winkley Mary W. Obnough 17 Crace B. Lawlor Susan Shaw 17 Cladys C. Pound 17 Mary M. Seavey 17 Mary M. Sherg
Belknap Central. Gr City Hall Sherman Pierce Varney Hale Hale Upper Neck Lower Neck Back River.

	ldress Home Telephone	 H. 255-y 55-y 555-y 595-m 205: 5595-m 205: 5595-m 205: 5595-m 205: 5595-m 2255-11 Rochester N. H. 357-12-Rochester N. H. 357-12-Rochester B. & M. Station
NZAT-ATAT	Home Address	Rochester, N., H. Dorchester, Mass. R. F. D. 4. Dover 11. Derry Street Rochester, N. H. Färhwar, Vt. 53. School St. E. Rochester, N. H. Rollinsford Somersworth Rollinsford Somersworth R. R., No. 4, Dover
N. H., 13	Tel.	513 - w 752 - w 532-j 532-j 533-j 596 - r 102 - w 394 - m 394 - m 394 - m 394 - m 394 - m 601 - w 601 - w 601 - w 431 - w 638 - j 596 - r 601 - w 638 - j 594 - m 344 - j 594 - m 594 - m 595 - w 557 - x 557 - x
SCHOOL DIRECTORY, DOVER, N. H.,	Dover Address	 211 Central Avenue 217 Silver St. 218 Grove St. 218 Hamilton St. 38 Grove St. 38 Grove St. 38 Grove St. 38 Grove St. 38 Starb St. 142 Central Avenue 10 Lexington St. 10 Lexington St. 10 Lexington St. 110 Levington St. 110 Levington St. 111 Locust St. 112 Portland St. 138 Pourth St. 38 Oak St. 138 Forland St. 14 Silver St. 138 Contral Ave. 43 Orchard St. 14 Silver St. 16 Court St. 16 Court St. 17 Devest St. 18 Court St.
THOOP DI	Grade	Headmaster Sub. Master Assistant Sub. Master Assistant Sof 66 77 11 12 22 23 23 25 66 77 22 22 23 23 25 66 27 26 26 26 26 26 26 26 26 26 26 26 26 26
ñ	School	Supt. High Righ Sawyer Sawyer Contral Sherman Pierce
	Name	J. E. Wignot Charles L. Wallace Charles L. Wallace Clitton H. Donnelly Clitton H. Dustin Harold B. Poye Margaret S. Meader Margaret S. Meader M. Ethelyn Spofford Mina G. Boomer Mina G. Boomer Mina G. Boomer Mina G. Boomer Behel Bennett William F. While Fallenett P. While Corrie B. Henderson Hattie J. Bickford Mary E. Twombly Mary E. Twombly Mary E. Twombly Mary E. Twombly Mary E. Cavanaugh Helena A. Cavanaugh Helena A. Cavanaugh Mary E. Cavanaugh Mary E. Cavanaugh Merona Cole Mary B. Drew Mary E. Cavanaugh Mary E. Cavanaugh Martha M. Sherry Hittie F. Ham

SCHOOL DIRECTORY, DOVER, N. H., 1919-1920

14-15	999-x 66 Limerick Arlington, Mass. 65 Main St., Plymouth 2-5
South Berwick, Me.	Portsmouth, N. H. No. Watenboro, Me. 159 Plaasant St. Plymouth, Mass. Wilton, N. H.
804-m 278-2 187-m 187-m 552-r 14-15 14-15 14-15 14-15 173-w 623-m 623-m	657-w 657-w 581-m 176-m 243-m
25 Oak St. So. Berwick, Me. 16 West Concord St. 7 West Concord St. Mt. Pleasum road So. Berwick, Me. Dover Point road 220 Washington St. 230 Mashington St.	147 States St., Portsmouth 118 States St., Portsmouth 128 Kirkland St. 22 Kirkland St. 129 Silver St. 113 Silver St. 5 Towle Avenue
	1-7
Pierce Varney Hale 	Lower Neck Back River Dom. Sc. Manual Tr. Music Drawing Sch. Nurse
Annie M. Kimball Moliej Frlynn Angie G. Osborne Grace E. Winkley Mary W. Witeley Florence Wheeler Susan Shaw Edith A. Gowen	Lenaysor, round Lenaysor, round Hattie M. Stimson Rena Gray E. Gladys Clark Clara B. Hopkins Doris L. Potter Frances Hyde

Dover High School—Philip E. Calcutt, Harold Forrest, Harry H. Pray, Adeline Clarke, Laura Drew, Mona E. Hall, Florence F. Hough, Irene Hughes, Doris B. McMahon, Edna Ordway, Mary C. Reilly, Elizabeth Smalley, Lillian Wright, Lawrence V. Cavanaugh, John A. Pattee, Mildred Brennan, Rena Davis, Hazel Goulet, Alice M. Henderson, Catherine Hughes, Ethelyn G. Kelley, Phyllis Newton, Evelyn M. Paul, Viola A. Scarr, Ellen Wentworth, Ruth Young.

Sawyer School, Grade 8—Robert G. Cassell, Leslie G. Davis, Gertrude M. Linscott, Doris Chamberlain, Frederick A. Hallworth, Marion Wentworth.

Sawyer School, Grade 7—Esther V. Bell, Olive G. Gray, Mildred Newton, Philip Sullivan, Frederick W. Drew, Elizabeth A. Meader, Dorothy C. Slack, Hazel M. Toof.

Sawyer School, Grade 6—Dorothy F. Drew, Maynard G. Young, A. Malcolm Gray.

Sawyer School, Grade 5—Sybil M. Beatham, Aleen B. Hall, Anna K. Buckley, Öscar C. Owen.

Sherman School, Grade 6—Llewellyn Brewster, Norman Chesley, Venice Cullen, Lauris Hubbard.

Sherman School, Grade 5—Amelia King.

City Hall School, Grade 8-Roger F. Hintze, Daniel A. Stone, Evelyn C. Spinney.

Central School, Grade 8-Marjorie H. Gale, Freder-

ick C. Smalley, Arthur W. Greenaway, Inez A. Welch. Central School, Grade 7—Clyde Garvin, Margaret

McGowen, Philip King, Muriel Steeves.

Belknap School, Grade 7-Doris M. Spiller.

Belknap School, Grade 6-None.

Belknap School, Grades 6 and 5—Robert A. Clark, Edith M. McFadden, Kenneth J. Douglas.

Belknap School, Grade 5—Velma E. Davis, John W. Hill, William M. P. Haigh.

Sawyer School, Grade 4-James W. Grimes.

Sawyer School, Grade 3—Alice Hughes.

Sawyer School, Grade 2-Frank Bernard, Julia Blake.

Sawyer School, Grade 1-None.

Pierce School, Grade 4-Marion E. Bowen, Ola M. McIntire.

Pierce School, Grade 3—Helen G. Bowen, Thomas J. Keay, Mary McGuire, Ernald Hubbard, Arthur O. Korn.

Pierce School, Grade 2-None.

Pierce School, Grade 1-None.

Varney School, Grade 4-None.

Varney School, Grade 3—B. Delmore Doe, Marion P. Hatch.

Varney School, Grade 2—Frederick E. Eaton, Marjorie Hatch.

Varney School, Grade 1-None.

Hale School, Grade 4—Ethel Steeves.

Hale School, Grade 3-None.

Hale School, Grade 2—Arthur J. Calcutt, Gussie R. Hanna, Ford O. Steeves, Dorothy B. Dyer, Sadie W. Hanna, Elizabeth J. Wilson.

Hale School, Grade 1-None.

Back River School—None.

Upper Neck School—None.

Lower Neck School—Raymond Hodgdon, Hazel Norman.

LIMITS OF SCHOOL DISTRICTS.

The following table of limits gives the general outlines of the districts which are subject to such changes as may be necessary from time to time.

GRADE VIII.

City Hall school.—East of Central avenue, Ham street and south to and including Stark avenue. West

of Central avenue from the B. & M. R. R. to and including Silver street to Belknap street. Suburban districts.

Sawyer school.—The northern part of the city bounded on the south by the city hall limits.

Central school.—All of the southern and western part of the city not included in the above limits.

GRADE VII.

Sawyer school. —The northern part of the city bounded on the south by the B. & M. R. R., east to the Cocheco river, and Fourth street west of the Cocheco river.

Central school.—South of the Sawyer limits to Silver street, and as far west as Belknap street; south on Central avenue to Stark avenue and east of these streets. Suburban districts.

Belknap school.—All of the southern and western part of the city not included in the above limits.

Sherman school.—On the east side of Central avenue, Ham street and south to and including George street and Payne street. On the west side, from B. & M. R. R. to and including St. Thomas street and west to Belknap street. In addition, Rollinsford, Fresh Creek, Garrison Hill district and Blackwater.

GRADES VI, V.

Sherman school.—On the west side, from B. & M. R. R., to and including St. Thomas street and west to Belknap street. In addition, Rollinsford, Fresh Creek, Garrison Hill district and Blackwater.

Sawyer school.—The northern part of the city bounded on the south by Fourth street, west of the Cocheco river, the B. & M. R. R., between Cocheco and Central avenue and the Northern Sherman limits.

Belknap school (b).—South of the Sherman limits to the lower end of Central avenue and as far west as Locust street. Belknap school (a).—All of the southern and western part of the city not included in the above limits.

GRADES IV, III, II.

Sawyer school.—The northern and western part of the city. The southern boundary is Cocheco river and Fourth street west of the Cocheco river; the eastern boundary is Park street.

Peirce school.—East of the Sawyer limits and as far south as Portland street.

Varney school.—East of Central avenue, south from Peirce limits to George street and west to Payne street; west of Central avenue, south from Sawyer limits to Silver street and Rutland street and including these streets.

Hale school.—South of Varney limits to rural districts. Pupils from Garrison hill district and Blackwater will be transported to the school having the smallest number of pupils.

GRADE I.

Sawyer school.—The northern and western part of the city. The southern boundary is Cocheco river and Fourth street west of the river, the eastern boundary is Park street.

Peirce school.—East of the Sawyer limits and south to Portland street.

Varney school.—East of Central avenue, south from Peirce limits to Silver street and Rutland street and including these streets.

Hale school.—South from the Sherman and Varney limits to Watson street and 227 Locust street.

Welch school.—South of the Hale limits to the rural districts.

GRADUATING EXERCISES

OF THE

HIGH SCHOOL.

MARCH—"National Emblem" HIGH SCHOOL ORCHESTRA	Bagley
CHORUS—"Viking Song" Coleridge— HIGH SCHOOL CHORUS	-Taylor
PRAYER REV. ROBERT W. COE	
CHORUS—"Carry Me Back to Old Virginny" HIGH SCHOOL CHORUS	Bland
Address to the Graduates—Qualities That W the War MR. GEORGE W. COLEMAN	⁷ on
MUSIC	Friml
PRESENTATION OF PRIZES AND DIPLOMAS MR. GEORGE D. MCDUFFEE Chairman of the School Committee	
DerBruh kratter	penhout De Lisle Arne Curon iromori Arnold

HIGH SCHOOL CHORUS

Number of graduates of the high school during the last ten years:

				Per	cent
	Boys	Girls	Total	Boys	
1910	18	27	45	40	60
1911	36	37	73	49	51
1912	27	30	57	47	53
1913	28	29	57	49	51
1914	18	39	57	32	68
1915	21	36	57	37	63
1916	25	36	61	41	59
1917	21	45	66	31	68
1918	14	29	43	32	67
1919	4	30	34	12	88

The September registration of the high school for ten years has been:

				Per	
	Boys	Girls	Total	Boys	Girls
1910	151	152	303	50	50
1911	146	185	331	44	50
1912	142	182	324	43	57
1913	134	183	317	42	58
1914	134	185	319	42	58
1915	131	183	314	41	59
1916	134	176	310	43	57
1917	116	163	279	42	58
1918	110	160	270	41	59
1919	134	156	290	46	54

The Classical curriculum fits for an academic course at college and for normal schools. It should be chosen by those who wish to be lawyers, physicians, clergymen, teachers, and the like.

The Scientific curriculum fits for a scientific course at college. It should be taken by boys who wish to become civil, mechanical, and electrical engineers or to do other similar work.

Үеаг	Curriculum I.	Days per w'k	Per. per w'k	Curriculum II.	Days per w'k	Per. per w'k
I	English Latin Algebra Ancient History	5555	55	English Zoology and Botany Algebra French Mechanical Drawing (Optional)	5 5 5 5 4	55554
11	English Latin Geometry (or Algebra for Dur- ham pupils) French or German	5 5 5 5 5	5	English Geometry French History (Med. and English) or German (Optional) Mechanical Drawing (Optional)	555554	555554
111	English Latin Rev. Math. (or Geometry for Durham pupils) French or German	5 5 5 5	5	English Physics Review Mathematics French or German (Optional) Mechanical Drawing (Optional)	5 4 5 5 5 4	575554
IV	English Latin Am. Constitutional History French or German Physics Mathematics (Optional)	4 4 4 4 4 4			5 5 4 5 4	5 7 4 5 4

PROGRAM OF DOVER HIGH SCHOOL

Year	Curriculum III.	Days per w'k	Per. per w'k	Curriculum IV.	Days per w'k	Per, per w'k
I	English Arithmetic and Penmanship Algebra Zoology and Botany or French	5 5 5 5	5	English Algebra Carpentry and Woodturning	555	5 5 20
11	English Geography, Commercial & Physical Bookkeeping Geometry or French	5 5 5 5	5	English Geometry Pat. Making, Moulding & Forging	5 5 5	5 5 20
III	English 2nd Bookkceping Physics or Biology (1) (1) (2) (2) 1st Stenography Typewriting	5 5 4 5 5 5 5	57	English Chemistry Machine Work & Elect. Wiring Industrial History & Pol. Economy	5555	7 15
IV	English Am. Constitutional History Business Law and Pol. Economy } 2nd Stenography ? Typewriting	4 5 5 5	5	English Am. Constitutional History Machine Work & Engineering	5 5 5	5 5 20

						_
Year	Curriculum V.	Per. per w'k	Extent	Curriculum VI.	Per. per w'k	Extent
I	English Zoology and Botany French Household Appliances	5555	5 5	English Latin or French Ancient History Algebra or (Zoology & Botany) Drawing (Optional)	55554	55554
II	English French Geo, Commercial & Physical Nursing and Physiology	5555	5 5	English Latin or German or (Med. & Eng. Hist.) French or Geography Geometry Drawing (Optional)	15 15 15 15 15 15 15 15 15 15 15 15 15 1	$5 \\ 5 \\ 5 \\ 5 \\ 4$
III	English French Biology or Mathematics Household Organization	5555	55	English German or Review Mathematics French Latin or Physics (1) (1) (2) (2) Drawing (Optional)	555554	555574
IV	English French or Mathematics Chemistry Am. Constitutional History Household Management	45545	5 7 4	English Chemistry Am. Constitutional History French or (Latin) or German Drawing (Optional)	5 5 5 5 4	7 5 5

The Commerce curriculum fits for their work clerks, cashiers, bookkeepers, and stenographers. It is the curriculum for those who wish to engage in any form of mercantile or clerical work.

The Mechanic arts curriculum trains artisans. It is for those boys who are to do skilled mechanical work. Under this head come plumbing, steam fitting, drafting, and mechanical and electrical work.

The Domestic arts curriculum trains for the work of the home and for normal schools. It is for the election of girls who wish to become nurses, dressmakers, milliners, and teachers, and for those who desire a thorough knowledge of the activities of the home.

The Modern language curriculum offers a larger choice of subjects than do the other curricula and is open to pupils whose aim is a high school education, rather than a training for any particular object.

Pupils admitted to the high school, with the approval

of their parents, must elect one of the above curricula and take for graduation all the subjects therein. Changes from one curriculum to another may be made only by making up all branches included in the chosen curriculum. The work of any curriculum may be completed in four or more years and extra studies may be taken only with the principal's consent, approved by the superintendent.

PROGRAM FOR SPECIAL TEACHERS AND JANITORS, 1918-1919.

DOMESTIC SCIENCE—GRADE GIRLS.

RENA GRAY.

Monday—8.30-10.30, Sawyer VIII; 1.30-3.30, City Hall VIII.

Tuesday—8.20-10.30, Central VIII; 1.30-3.30, Central VII.

Wednesday—8.20-10.30, Sawyer VII; 1.30-3.30, Belknap VII.

Thursday—8.20-10.30, Sawyer VI; 1.30-3.30, Belknap VI A.

Friday—8.20-10.30, Sherman VI; 1.30-3.30, Belknap VI B.

MANUAL TRAINING—GRADE BOYS.

E. GLADYS CLARK.

Monday—8.30-10.30, Sawyer VIII; 1.30-3.30, City Hall VII.

Tuesday—8.30-10.30, Central VIII; 1.30-3.30, Central VII.

Wednesday—8.30-10.30, Sawyer VII; 1.30-3.30, Belknap VII.

Thursday—8.30-10.30, Sawyer VI; 1.30-3.30, Belknap VI A.

Friday—8.30-10.30, Sherman VI; 1.30-3.30, Belknap VI B.

MUSIC.

CLARA B. HOPKINS.

Tuesday—8.30-8.45, Pierce I; 8.45-9.00, Pierce II; 9.00-9.30, Pierce III; 9.30-10.00, Pierce IV; 10.15-10.45, Sherman V; 10.45-11.15, Sherman VI; 11.47-12.26,

High School; 2.00-2.15, Varney I; 2.15-2.30, Varney II; 2.30-3.00, Varney III; 3.00-3.30, Varney, IV.

Wednesday—8.30-8.45, Sawyer I; 8.45-9.00, Sawyer II; 9.00-9.30, Sawyer III; 9.30-10.00, Sawyer IV; 10.15-10.40, Belknap VII; 10.40-11.05, Belknap VI; 11.05-11.30, Belknap V, VI; 1.30-2.00, Sawyer V; 2.00-2.30, Sawyer VI; 2.30-3.00, Sawyer VIII; 3.00-3.30, Sawyer VII.

Thursday—8.45-9.15, Belknap V; 9.30-10.00, City Hall; 10.00-10.30, Central VII; 10.30-11.00, Central VIII; 11.05-11.42, High School; 1.30-1.45, Hale I; 1.45-2.00, Hale II; 2.00-2.30, Hale III; 2.30-3.00, Hale IV; 3.15, H. S. Orchestra.

DRAWING.

BERNICE F. PEAVEY.

Monday—9.45-10.45, High School; 10.50-11.30, Central VIII; 1.30-3.30, Belknap.

Tuesday—8.30-9.30, Varney; 9.45-10.45, High School; 10.50-11.30; City Hall; 1.30-3.30, Sawyer.

Wednesday—9.00-9.30, Central VII; 9.45-11.30, High School; 1.30-3.30, Hale.

Thursday—8.30-10.20, Pierce; 10.30-11.30, Sherman; 1.30-3.30, Sawyer.

Friday-8.30-9.30, Varney; 9.45-10.45, High School.

JANITORS.

HIGH SCHOOL.

George F. Hersey, residence, 19 Richmond street.

5.30-11.30 A. M.; 12.30-4.00 P. M. Six days per week.

SOUTH SIDE.

Alfred R. Sayer, residence 42 Rutland street.

Varney, 8.00-8.30, 11.00-11.30 A. M.; 2.45-3.30 P. M.
Belknap, 8.45-9.15, 10.30-10.45 A. M.; 2.00-2.30 and 3.30 P. M.

Hale, 9.30-10.15 A. M.; 1.30-1.45, 3.45-4.00 P. M.

NORTH SIDE.

Branch McKay, residence 6 Granite street.

Sawyer, 8.15-9.00, 10.05-10.30 A. M.; 1.25-2.15 and 3.45 P. M.

Sherman, 9.05-9.30 A. M.; 12.45-1.10, 3.00-3.15.

Pierce, 9.35-10.00, 11.30 A. M.; 2.40-3.00, 3.30-3.40 P. M.

GRAMMAR SCHOOL GRADUATES.

CITY HALL SCHOOL, GRADE VIII.

Chester Daniel Begley, Simon William Costan, Roy Herbert Cutting, Nina Irene Farrand, Dorothy Evelyn Haley, Mary Florence Hathaway, Roger Thomas Hintze, Elizabeth Houghton, Catherine Frances Mc-Coole, James Francis McCoole, Joseph Abbott Meserve, Parker John Mills, John Hamilton Minnick, Alice Evelyn Moore, Marion Catherine Murphy, Annie Veronica Nossiff, Flora Marion Paquette, Mary Wellenor Prescott, Hazel Della Shaw, Marion Margaret Sherry, Frances Siegel, Clifford Nelson Smith, Evelyn Cousens Spinney, Daniel Alvin Stone, Mary Helen Sullivan, Donald Joseph Sweeney, Anna Lucinda Wood, James Jeremiah Wood, Elizabeth Mildred Wright.

CENTRAL SCHOOL, GRADE VIII.

Alice Mildred Austin, Howard Sumner Berry, Ruth Gertrude Boothby, Earl Francis Browne, James Warington Bryson, Lyla Estelle Campbell, Margaret Maud Campbell, Jasper Nathan Cole, Eliza Metcalf Cook, Theodore Roosevelt Copeland, Lucy Belle Crosby, Bernice Mildred Currier, Stephen Francis Dawson, Joseph Theodore Dufresne, Madeleine Edith Ellis, Russell Willand Folsom, Leon Everett French, Marjorie Harriet Gale, Arthur Wilfred Greenaway, Florence Alice Hayes, Alberta May Kelley, Elmer Runnells Kimball, Ole Archibald Klady, Herbert Atherton Milbury, Annie Esdale McFadden, Hugh Esdale McFadden, Frank Bailey Moody, Lillian Emma Mountford, Helen Elizabeth Nichols, Dora Gladys Norman, Hortense Elinor Potter, Frederick Christopher Smalley, Ruth Horne Smith, Marjorie Mae Swindell, Frederick Arthur Tebbetts, Harold Kenneth Tibbetts, Esther Sarah Tucker, Henry Carlton Vinton, Inez Alfreida Welch.

SAWYER, GRADE VIII.

Edith Mae Beaulieu, Irene Marguerite Beaulieu, William Martin Berg, Marjorie Ethel Brown, Robert Gale Cassell, Dorothy Lee Colby, Doris Francis Chamberlain, Rosamond Margaret Cutler, Thelma Adela Daniels, Leslie George Davis, John Patrick Fitzgerald, Irene Mary Fluet, Horen Fredette, Annie Maud Gibson, Florence Coleman Goodwin, Madeline Gouin, Margaret Christine Gulbrandsen, Frederic Alfred Hallworth, George William Isaacson, Evelyn Ida Keniston, Amede Alex Laprise, Gertrude Mae Linscott, Vivian Elva Knight, Bradbury Fitch Lord, Margaret Shaw Marnoch, Joseph John Orr, Rolland Frances Pinkham, Walter Trueman Pulsifer, Mabel L. Royer, Helen Christine Seavey, Robert Verrill Senter, Doris Gertrude Steuerwald, Fred Byron Stone, Hattie Sarah Swaine, Marion Wentworth, Ruby Libbey White, Ruth Libbey White, Thelma Helen Wiggin.

NEW HAMPSHIRE STATE BOARD OF EDUCATION.

REGULATIONS ON REQUIRED SUBJECTS AND MINIMUM STANDARDS FOR ELEMENTARY GRADES.

For the present, regulations are set only for grades one to three. These regulations are to be met at the end of the year 1919-1920. Regulations for other grades will be established later.

The subjects of the elementary school are grouped under the title, "A, B, and C Subjects." "A Subjects" are those which require each day systematic instruction and drill. Minimum standards of accomplishments are established. "B Subjects" are for daily or occasional school attention as needed. All are to be part of the school organization and with definite instruction. None may be neglected and the time-table must make provision. No fixed standards of accomplishment are set. "C Subjects" are those which provide pupils with reading for information. Both silent and class reading are required.

Each day not less than one-fifth of the time of teacher and class should be devoted to "B and C Subjects."

Any school board at its option may add to the subjects given provided that in each grade the minimum standards set by the State Board of Education are reached.

It is to be noted that these are minimum standards. They must be reached by all schools but good schools will do more than is here outlined.

GRADE I.

Required subjects:

(A) Arithmetic, reading, writing.

(B) Drawing, history stories, hygiene, literature, nature and gardens, organized plays, games and physical exercise, singing, thrift.

(C) None.

READING.

(a) Ability to read from the board in both script and print, sentences composed of common words, in the normal vocabulary of children. (b) Ability as a result of word drills to recognize instantly simple words and combinations of words. (c) The realization on the part of children that books contain interesting stories and are worth reading. (d) The reading in class of six to eight primers, first readers and children's classics. (e) Ability to read at sight and understandingly from any easy first reader.

WRITING.

(a) The use of pencil in writing. (b) The expression of complete, single ideas in simple sentences of from three to six words. (c) Ability to write memorized lines at the rate of fifteen to twenty letters per minute. (d) Recognition of the letters by name.

ARITHMETIC.

(a) All addition, substraction and multiplication combinations through twelve. (b) Recognition of fractions and the simple combinations, (objectively) halves, thirds, fourths, fifths and eighths. (c) Simple ratio with these fractional parts. (d) Ability to read and write numbers to 100. (e) Recognition and use of quart, pint, foot, inch.

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GRADE II.

Required subjects:

(A) Arithmetic, reading, writing.

(B) Drawing, history stories, hygiene, literature, nature and gardens, organized plays, games and physical exercise, singing, thrift.

(C) Geography, history, humane treatment of animals, hygiene, nature.

READING.

(a) The continuation of a, b, c of Grade I. (b) The reading in class of six to eight first and second readers and children's classics. (c) The reading out of class of eight to ten books of grade of first and second readers. (d) The reading at sight readily and with understanding of any ordinary second reader.

WRITING.

(a) The expression of three of four sentences of from three to six words about a central idea. (b) Ability to write memorized lines at the rate of twenty to thirty letters per minute.

ARITHMETIC.

(a) All addition (no column over 9), subtraction (digits of minuend larger than the corresponding digits of subtrahend) and multiplication (multiplier one digit) combinations to 25 as per table 1 in state program. (b) Recognition and simple combinations and ratios of fractions of Grade I, also sixths and tenths (objectively). (c) Recognition and use of measures of Grade I, also gallon, yard, peck, bushel. (d) Ability to read and write numbers to 1000. Parts of 100, 1-2, 1-4, 1-10, 1-5, 2-5, 3-5, 4-5 and 3-4. Recognition and use of United States money to one dollar. Recognition of Roman numerals to XII. Ability to tell time.

GRADE III.

Required subjects.

(A) Arithmetic, reading, spelling, writing.

(B) Current events, drawing, hygiene, literature, nature and gardens, organized plays, games and physical exercise, singing, thrift.

(C) Geography, history, humane treatment of animals, hygiene, nature.

READING.

(a) The continuation of c of Grade I. (b) Recognition of letter combinations or syllables of ordinary words. (c) The reading in class of eight to ten books of grade of ordinary second and third readers and children's classics. (d) The reading out of class of eight to ten books of same grade. (e) The ability to read orally or silently at sight, readily and with understanding, from any ordinary third reader. (f) The ability to read silently at rate of 2.2 words per second and to reproduce 40 per cent. of the ideas.

WRITING.

(a) The use of ink in writing. (b) The expression of ideas in four to six word sentences. (c) Ability to write memorized lines at the rate of thirty to thirty-five letters, or eight to eleven words, per minute, at quality fifty to seventy on Ayer scale.

ARITHMETIC.

(a) Addition and subtraction combinations without restriction mentioned in Grade II. (b) Multiplication and division using one digit for multiplier and divisor. (c) Denominate numbers of Grades I and II, also square foot, hour, quart (dry measure), ton, pound and ounce. (d) Parts of 100 as in Grade II, also 1-3, 2-3, 1-6, 5-6, 1-8, 3-8, 5-8, 7-8. (e) The per cent. represented in the parts of 100 given in Grade II.

SPELLING.

Individual average of 90 per cent. on lists of 10 words selected from first three years of books based on Jones' studies and investigation, or on lists of 10 words from Ayers' Spelling Scale through columns H and I.

Adopted by the State Board of Education, August 19, 1919.

SUPERVISORY UNIONS.

- 1. Andover, New London, Grafton, Danbury, Wilmot.
- 2. Ashland,* Holderness, Rumney, Dorchester.
- 3. Berlin.
- 4. Bristol,* Alexandria, Bridgewater, Groton, Hebron.
- 5. Charlestown, Langdon, Acworth, Lempster, Marlow.
- 6. Claremont.
- 7. Colebrook,* Columbia.
- 8. Concord (one assistant superintendent).
- 9. Conway, Bartlett,* Jackson,* Chatham, Hart's Location, Livermore.
- 10. Derry,* Londonderry, Windham.
- 11. Dover.
- 12. Durham, Newmarket, Greenland, Barrington, Madbury, Lee.
- 13. Enfield, Canaan,* Orange, Springfield.
- 14. Epping, Nottingham, Fremont, Sandown, Danville, Kingston, East Kingston.

- 15. Errol, Wentworth's Location, Dummer, Milan (unorganized towns).
- 16. Exeter, Newfields, Kensington, Brentwood, Stratham.
- 17. Farmington,* Strafford, Northwood.
- 18. Franklin, Hill, Sanbornton.
- 19. Goffstown,* Bedford, New Boston.
- 20. Gorham, Shelburne, Randolph (Success).
- 21. Hampton, Seabrook, Hampton Falls, North Hampton, Rye, Newcastle, Newington.
- 22. Hanover,* Lyme.
- 23. Haverhill,* Bath, Monroe, Benton.
- 24. Hillsborough,* Antrim, Deering, Washington, Windsor.
- 25. Hinsdale, Swanzey, Winchester, Richmond.
- 26. Hopkinton, Henniker, Dunbarton, Weare.
- 27. Hudson, Pelham, Hollis, Merrimack, Litchfield.
- 28. Jaffrey, Rindge, Fitzwilliam, Troy, Sharon.
- 29. Keene (one assistant superintendent).
- 30. Laconia.
- 31. Lancaster,* Jefferson.
- 32. Lebanon,** Grantham.
- 33. Lincoln, Woodstock, Thornton, Campton, Ellsworth.
- 34. Lisbon,** Franconia, Lyman, Landaff, Easton.
- 35. Littleton, Bethlehem.*
- 36. Madison, Albany, Sandwich, Tamworth.
- 37. Manchester (two assistant superintendents).
- Marlborough, Harrisville, Roxbury, Sullivan, Nelson, Stoddard, Surry, Gilsum.
- 39. Meredith, New Hampton, Center Harbor, Moultonborough.
- 40. Milford, Amherst, Mount Vernon, Brookline.
- 41. Milton, Wakefield, Brookfield, Middleton.
- 42. Nashua (one assistant superintendent).
- 43. Newport, Sunapee, Goshen, Unity.

- 44. Ossipee, Effingham, Freedom, Eaton.
- 45. Pembroke, Allenstown, Hooksett, Bow, Epsom.
- 46. Penacook, Boscawen, Salisbury, Loudon, Canterbury.
- 47. Peterborough, Dublin, Hancock, Greenfield, Francestown, Bennington.
- 48. Piermont, Orford, Warren, Wentworth.
- 49. Pittsfield, Barnstead, Chichester, Gilmanton.
- 50. Plainfield, Cornish, Croydon.
- 51. Plymouth.
- 52. Portsmouth.
- 53. Raymond, Auburn, Deerfield, Candia, Chester.
- 54. Rochester.
- 55. Salem, Atkinson, Plaistow, Hampstead, Newton, South Hampton.
- 56. Somersworth, Rollinsford.
- 57. Stewartstown, Clarksville, Pittsburg.
- 58. Stratford, Northumberland, Stark.
- 59. Tilton,* Northfield, Belmont, Gilford.
- 60. Walpole, Westmoreland, Alstead, Chesterfield.
- 61. Warner, Bradford, Newbury, Sutton, Webster.
- 62. Whitefield,* Carroll, Dalton.
- 63. Wilton, Temple, New Ipswich, Mason, Greenville, Lyndeborough.
- 64. Wolfeboro, Tuftonboro, Alton, New Durham.

REGULATIONS ON POWERS AND DUTIES OF SCHOOL BOARDS.

1. The School Boards shall determine the salary and term of employment of all teachers and shall elect them upon nomination by the superintendent. If they reject any nomination they shall require the superintendent to make further nominations.

^{*}Two districts.

^{**}Three districts.

2. They shall employ janitors and other employees required for the proper operation of the schools, determine their salaries and terms of employment and prescribe their duties.

3. They shall authorize all purchases.

4. They shall make suitable provision for the accommodation of pupils in approved schoolhouses and for proper transportation and shall provide that all schoolhouses and outbuildings are kept in a clean and proper condition.

5. They shall seasonably prepare a budget of school expenditures and before September of each year make suitable assignment of the school money to the various needs of the schools. In state aided districts accounts shall be kept as the State Board shall require and shall be open at all times to the inspection of the superintendent or any other officer of the State Board.

6. They shall hold meetings for the transaction of business at least once in two months and shall require the attendance of the superintendent. The secretary shall keep a written record of each meeting.

7. They shall exercise all powers and perform all duties vested in and imposed upon the school board by law or regulations of the State Board which are not committed to the superintendent or by them expressly delegated to him.

REGULATIONS ON SCHOOL STUDIES AND INSTRUCTION.

The 1916 revision of the Program of Studies for the Elementary Schools of New Hampshire and the 1919 revision of the Program of Studies for the Secondary Schools of New Hampshire, as prepared and published by the Department of Public Instruction under resolutions of the General Court, are accepted and approved for the use of public schools.

A standard school shall be equipped with books,

school supplies and apparatus sufficient for the proper performance of the work outlined in these programs.

The foregoing regulations were adopted June 20, 1919.

REGULATIONS GOVERNING APPROVAL OF SUPERINTEND-ENTS AND TEACHERS IN THE PUBLIC SCHOOLS.

SUPERINTENDENTS.

The joint committees of supervisory unions may nominate only superintendents and assistant superintendents holding a New Hampshire supervisory certificate. Until July 1, 1919, supervisory unions may nominate candidates whose applications for examination have been approved.

Requirements for Supervisory Certificates.

1. Candidates must present satisfactory evidence that they are graduates in full from a registered college granting the bachelor's degree.

2. Candidates must present satisfactory evidence of at least five years' successful experience in teaching. (Candidates may offer not exceeding two years of resident post-graduate study in education as the equivalent of the same number of years of successful teaching.)

3. An investigation and inspection of the candidate's record will be made and for this purpose application must be filed and references given at least four weeks before the time set for examination. Satisfactory record is a prerequisite to examination.

4. Candidates will present themselves for examination in:

(a) History of Education, including modern educational systems;

(b) School Organization and Management, covering both elementary and secondary periods;

- (c) School Law of New Hampshire;
- (d) Psychology;
- (e) Pedagogy, both general and special method;
- (f) Elements of General Sociology;
- (g) The New Hampshire Programs of Study.

5. All certificates hereafter granted will be probationary for three years and on record may be renewed and made permanent.

Supervisory Certificates Granted for Service.

Service supervisory certificates will be granted only in accord with Session Laws of 1911, Chapter 161, to persons who, in addition to requirements given under 1, 2 and 3 above, have prior to September 1, 1919, served as superintendents in the public schools of New Hampshire for at least three school years.

Revocation of Certificates.

All supervisory certificates are revocable by the Commissioner, with the approval of the State Board of Education, and all lapse after three years of non-use. They may be restored on inspection of record with re-examination, if needed, in pedagogy, school programs and school law.

HIGH SCHOOL TEACHERS

Superintendents and supervisory officials may, after October 1, 1919, nominate only teachers holding a New Hampshire certificate, license or permit and all teachers employed must qualify in one of the forms given below. All teachers, except substitutes, must be employed under a written contract.

Requirements for Secondary Teachers' Certificates.

1. Candidates for Grade A secondary certificates must present evidence of graduation from a college.

Candidates for a Grade B secondary certificate (good only for a junior high school) may present evidence of graduation from a college or a normal school.

2. Candidates must present satisfactory evidence of at least one year's successful experience as a teacher in New Hampshire.

3. Candidates shall present themselves for examination in:

(a) Psychology and pedagogy;

(b) School management, with special reference to the adolescent period;

(c) School law so far as it concerns the relation between teacher and pupils, parents and school board;

(d) History of education;

(e) The New Hampshire secondary program.

NOTE: Examinations in academic subjects are not given and approved teachers may teach only the secondary subjects for which they are prepared.

Secondary Certificates Granted for Service.

Service certificates may be granted in accordance with Sessions Laws of 1911, Chapter 161, to teachers who

(a) present evidence of ten years successful teaching service in approved secondary schools, at least three of which were in New Hampshire, and

(b) present evidence of continued professional reading and study.

Rules for Granting Licenses.

The present requirements for approved secondary teachers must be met.

1. The license will be granted for one year only.

2. At the end of the year this license may be denied renewal, or renewed for one or three years on the

recommendation of the superintendent and report of the inspector. Thereafter the license may be renewed or a service certificate granted in accordance with the regulations above.

Rules for Granting Permits.

To meet special needs for teachers not able to secure certificates or licenses, the Commissioner may grant on proper recommendation permits good for not to exceed one year.

Employment of Substitutes.

In emergencies superintendents may use unapproved substitutes for periods not exceeding six weeks.

Revocation of Certificates.

All certificates, licenses and permits are revocable by the Commissioner of Education, and for reasons satisfactory to the Commissioner may be denied by him.

ELEMENTARY SCHOOL TEACHERS.

1919-1920 ONLY.

Superintendents may, after October 1, 1919, nominate only teachers holding a New Hampshire certificate, license or permit and all teachers for 1919-20 must qualify in one of the following classes. All teachers, except substitutes, must be employed under a written contract.

Requirements for Elementary Teachers' Certificates.

1. Teachers' certificates of elementary grade will be granted to candidates who are graduates of a New Hampshire normal school and present evidence of one year of successful teaching in New Hampshire.

2. Teachers' certificates of elementary grade will be

granted to candidates who are graduates of an approved normal school of another state and who

(a) present satisfactory evidence of two years' successful teaching in New Hampshire, and

(b) pass satisfactory examinations in the New Hampshire elementary program of studies and New Hampshire school law.

3. Teachers' certificates of elementary grade will be granted to graduates of high schools who

(a) present satisfactory evidence of four years' successful teaching in New Hampshire, and

(b) pass satisfactory examinations in pedagogy and psychology, school management, New Hampshire elementary program and New Hampshire school law. Graduates of approved New Hampshire training schools may be granted elementary certificates upon presenting satisfactory evidence of two years' successful teaching in New Hampshire and passing the above examinations.

Elementary Certificates Granted for Service.

Service certificates may be granted in accordance with Session Laws of 1911, Chapter 161, to teachers who

(a) present evidence of ten years' successful teaching service in the public schools, at least three of which were in New Hampshire, and

(b) present evidence of continued professional reading and study.

Rules for Granting Licenses.

A license will be granted to every teacher employed in September, 1919, with a year's contract who

(a) has taught at least twenty weeks in New Hampshire public schools or

(b) has taught two years in the public schools of another state, or

(c) is a graduate of a non-approved normal school, or

(d) is a graduate of a training school or an approved high school training class, or

(e) is a graduate of a New Hampshire high school during the last five years and has taken a summer course at a New Hampshire normal school.

1. The license will be granted for one year only.

2. At the end of the year this license may be denied renewal, or renewed for one or three years on the recommendation of the superintendent. Thereafter the license may be renewed or a service certificate granted in accordance with the regulations above.

Rules for Granting Permits.

To meet special needs for teachers not able to secure certificates or licenses, the Commissioner may grant on proper recommendation permits good for not to exceed one year.

Employment of Substitutes.

In emergencies superintendents may use unapproved substitutes for periods not exceeding six weeks.

Revocation of Certificates.

All certificates, licenses and permits are revocable by the Commissioner of Education, and for reasons satisfactory to the Commissioner may be denied by him.

REGULATIONS FOR TEMPORARY APPROVAL OF SCHOOL-HOUSES.

FOR SCHOOL YEAR 1919-20 ONLY.

1. Lighting shall be principally from the pupils' left and rear and no windows shall be permitted in the front of any schoolroom. The ratio of window area to floor area shall be not less than one to five. Ceilings shall be white or light cream color, and curtains of a light tint shall be provided wherever needed.

2. Equipment for heating must be adequate to furnish a minimum temperature of 68 degrees and some provision must be made for ventilation without direct draft on the pupils.

3. Floors must be in good condition and oiled or swept with some dust-laying compound. Walls must be in good repair and painted some light color. Papered walls have only temporary approval.

4. Toilets must be decent and in sanitary condition. They must be located in buildings free from obscene markings and furnishing proper privacy. The vaults must be fly-proof and properly ventilated. The seats should be provided with covers and in the boys' toilets a double seat or urinal should be provided. Single toilets for both sexes will not be approved except for small schools and then only if their entrance is from the schoolroom only.

5. Water for drinking must be provided in properly covered receptacle with faucet or bubbler. Facilities for washing hands must also be provided. Common towels or drinking cups are prohibited by regulations of the State Board of Health.

6. Every schoolhouse must be provided, as required by law, with a flag and the proper means for displaying it.

7. This list of minimum requirements for temporary approval is intended to cover only such changes as are required to make schoolhouses decent and safe for children and in many cases will be less than has been already done. Full regulations for the permanent approval of schoolhouses will be prepared and placed in the hands of schools boards before the budgets for the next school year are made up. These regulations will require the adoption of a progressive plan of schoolhouse betterment.

8. It is the duty of the school board to see that all schoolhouses are properly cleaned and that they are kept in clean and sanitary condition by suitable janitor service. Vaults should be cleaned at least twice each year and some effective deodorant provided for constant use. Proper care of school buildings is as essential to their approval as their construction.

REGULATIONS ON POWERS AND DUTIES OF SUPERIN-TENDENTS.

1. The superintendent of schools of each union shall be nominated by the joint board of the union and employed by the State Board of Education. He shall give his entire time to the performance of the duties prescribed by law and by the regulations of the State Board. Assistant superintendents shall be employed in the same manner and shall devote their entire time to the performance of the duties delegated to them.

2. He shall enforce or cause to be enforced the rules of the school board, the regulations of the State Board and all the laws relating to the school attendance and employment of children and illiterates. He shall report to the proper officers violations of the laws of the state or of the regulations of the State Board relating to the administration of the public or private schools or affecting the welfare of children.

3. He shall direct and supervise the work of all teachers and janitors and shall have all powers necessary to make such direction effective.

4. He shall nominate all teachers in accordance with the law and the regulations of the State Board, subject to such rules governing salary, term of employment, etc., as the school board shall determine. 5. He shall select and purchase text-books and all other scholastic apparatus and supplies in accordance with the regulations of the school board and the State Board and see that the same are suitably distributed to the schools, accurately accounted for and economically used.

6. He shall keep such records and make such reports of his doings, the condition of the schools and the financial standing of the districts as shall be required by the school board or the regulations of the State Board.

7. He shall remove any teacher or other employee of the district found by him to be immoral or incompetent, or who shall not conform to the regulations prescribed by the State Board of Education under section 5, Chapter 106, Laws of 1919, or by the school board in accordance with P. S. 92, section 4, as amended by chapter 59, Laws of 1905, subject to the provisions of section 12, chapter 106, Laws of 1919.

8. He shall provide for temporary vacancies in the teaching force and shall have authority to secure fuel or other supplies immediately needed for the operation of the schools, if the school board shall fail to provide them.

REGULATIONS ON EVENING SCHOOLS.

Evening schools required by Laws of 1919, chapter 106, section 14, shall be opened in the several districts as soon as may be after October 1st and shall continue for at least sixty sessions.

The foregoing regulation was adopted June 20, 1919.

REGULATIONS ON HEALTH AND PHYSICAL WELFARE FOR THE YEAR 1919-20 ONLY.

All districts which have adopted medical inspection in accordance with the Laws of 1913, Chapter 83, shall comply with the provisions of the law. In all other districts, there shall be employed, as the school board may direct, a school physician, or a school nurse or school nurses, who shall make not less than one annual examination of pupils, note and record their physical condition, together with diseases and defects, including dental defects, notify teachers and parents, and with the aid of teachers and superintendents labor to secure remedial treatment when necessary, provided, however, in districts where the school physician and nurses are under the control of the local board of health, such control shall be exercised by said board. All tests shall be made as the law provides and all reports made upon prescribed forms.

It shall be the duty of all superintendents to see that physical exercise and remedial drill have a proper place in the program of all elementary schools.

It shall be the duty of the superintendents to examine school buildings and surroundings and to recommend such changes as are needed to meet the minimum requirements for approval of school buildings. If unable to make effective their recommendations, they shall report to the Commissioner of Education and to the State Board of Health.

The State Board of Education requests the Educational Council of New Hampshire to prepare and submit to the Board an outline of drill, exercises and instructions for the physical improvement of school children.

There shall be employed by the State Board of Education a supervisor of health who, from September 1, 1919, to June 30, 1920, shall aid the deputy commissioner who has charge of the Division of Elementary Schools to carry out the provisions of these regulations. She shall be a registered nurse and her special duties, under the direction of the Commissioner, shall be field work in the schools with the teachers and superintendents as health inspector and supervisor.

The foregoing regulations were adopted June 20, 1919, for the school year 1919-20 only. It is expected that these regulations will be revised and enlarged before the beginning of the following school year.

E. W. BUTTERFIELD,

Commissioner of Education.

FRANK S. STREETER, Chairman.

THE WENTWORTH HOSPITAL, DOVER, N. H.

BOARD OF TRUSTEES.

ORGANIZATION.

HON. FRED C. SMALLEY, Chairman. FRED E. QUIMBY, Clerk. JOHN T. WELCH*, Treasurer.

Name.	Term expires.
JOHN KIVEL,	March, 1924
FRANK B. WILLIAMS,	March, 1923
JAMES CAVANAUGH,	March, 1922
THOMAS E. VARNEY,	March, 1921
DANIEL HALL,	March, 1920

(Ex-Officio.)

HON. FRED C. SMALLEY, Mayor,January,	1920
HAROLD C. GETCHELL, President Common	
Council,January,	1920

Visitiny Committees.

January—Messrs. Smalley and Getchell. February—Messrs. Getchell and Hall. March—Messrs. Hall and Kivel. April—Messrs. Kivel and Varney. May—Messrs. Varney and Williams. June—Messrs. Williams and Cavanaugh. July—Messrs. Cavanaugh and Hall. August—Messrs. Hall and Varney. September—Messrs. Varney and Kivel.

^{*}Died September 22; succeeded by Charles H. Foss.

October—Messrs. Kivel and Cavanaugh. November—Messrs. Cavanaugh and Williams. December—Messrs. Williams and Smalley.

> Auditing Committee. Messrs. Cavanaugh and Varney.

MEDICAL STAFF. Consulting Physicians and Surgeons. INEZ H. FORD-NASON, M. D. GEORGE R. SMITH, M. D.

Attending Physicians.

A. NOEL SMITH, M. D.* Allen P. Richmond, M. D.* Joseph H. Richard, M. D.* Harry O. Chesley, M. D.

Attending Surgeons.

ROSCOE G. BLANCHARD, M. D. GEORGE P. MORGAN, M. D. EDWARD C. BATCHELDER, M. D. EDMUND N. CARIGNAN, M. D.

X-Ray Staff.

GEORGE R. SMITH, M. D. HARRY O. CHESLEY, M. D.

Oculist and Aurist. Louis W. Flanders, M. D.

Obstetrician. Roland J. Bennett, M. D.

Superintendent, GRACE P. HASKELL.

*Transferred to Consulting Physicians and Surgeons.

THE WENTWORTH HOSPITAL

ANNUAL REPORT

\mathbf{OF}

BOARD OF TRUSTEES.

GENTLEMEN OF THE CITY COUNCILS :

We have the honor to submit herewith the fourteenth annual report of the Board of Trustees of the Wentworth Hospital, for the year ending December 31, 1919.

The problems confronting the administrative officers of the hospital during the past year, other than those of an essentially technical or professional character, have covered an unusually wide range.

The difficulty incident to maintaining an adequate corps of assistants to meet the requirements of the institution under existing industrial conditions, is reflected in the monthly pay rolls, which show an aggregate increase of twenty-six per cent. for the past year over the general average for the thirteen years immediately preceding. The cost of groceries and provisions, another important factor in hospital economics, shows an even greater increase, or fifty-four per cent. for the same period.

The relation which the various sub-divisions of expenditures bear to the total cost of maintenance can be gleaned from the following tabulation: Salaries and wages, 36.4%; groceries and provisions, 25.3%; medical and surgical supplies, 7.1%; furnishings and repairs, 17.6%; all other expenses, 13.6%. Total cost of maintenance, \$35,571.43.

The revenues of the hospital have been derived from the following sources: Appropriation from the City of Dover, \$13,500.00; from the superintendent, for hospital service fees, \$16,168.54; from the superintendent, for ambulance fees, operating room fees, etc., \$1,750.15; income free bed fund, \$1,035.00; sale of barn and rent of pasture, \$165.00; interest on invested funds, \$2,952.74.

The number of days of free and partially free service rendered, and the number of days' service for which established rates were received, during the fourteen years the hospital has been in operation, are presented in the following table:

YEAR	No. of Patients Admitted	No. of Days Free Service.	No. of Days Par- tially Free.	No. of Days at Regular Rates.	Total Days.
$\begin{array}{c} 1906 \\ 1907 \\ 1908 \\ 1909 \\ 1910 \\ 1911 \\ 1912 \\ 1913 \\ 1914 \\ 1915 \\ 1916 \\ 1917 \\ 1918 \\ 1919 \\ \end{array}$	$\begin{array}{c} 75\\ 307\\ 338\\ 325\\ 400\\ 421\\ 415\\ 466\\ 441\\ 552\\ 480\\ 513\\ 759\\ 710\\ \end{array}$	$101 \\ 991 \\ 1,637 \\ 2,078 \\ 2,370 \\ 2,148 \\ 2,416 \\ 2,101 \\ 2,687 \\ 2,623 \\ 1,860 \\ 2,075 \\ 2,627 \\ 1,800 \\ $	$\begin{array}{c} 469\\ 595\\ 980\\ 1,452\\ 872\\ 1,490\\ 1,458\\ 1,360\\ 1,529\end{array}$	5,257 5,836 8,182	$\begin{array}{c} 7,959\\ 8,033\\ 8,748\\ 8,645\\ 10,144\\ 9,266\\ 10,859\\ 8,575\end{array}$

The average daily cost of treatment during the past year, reached \$3.17, while the average daily income from contributing patients was only \$1.46. On this basis more than \$5,000.00 of the revenues of the hospital were devoted to the care and treatment of impecunious patients, independent of the excess between the actual cost and the chargeable fees in which all other patients participated.

The revision of hospital charges to meet, in part at least, this growing deficiency, is at present occupying the attention of the board of trustees. That Dover is not an isolated instance in this particular is conspicuously apparent from a perusal of hospital reports from all sections of the country.

Twenty-five per cent. of the patients treated during the past year were accident and emergency cases. To meet the exigency which these cases create, -a situation which the hospital must be prepared to meet if it properly performs its functions, -requires the maintenance of an adequate permanent force of competent attendants. The fluctuation in the number of patients daily enrolled is also a factor in determining the number of regular employees required. This fluctuation, reducing the lowest and the highest daily enrollment for each year to a general average, shows a variation of 300 per cent., the largest number attaining a daily average of forty-two, the smallest number falling to fourteen. During the past year the smallest number enrolled in any one day was twenty-two; the largest number, fifty-three

The average daily force on duty during the year 1919, was thirty. The average daily cost of maintaining this force on the basis of salary and wages, was \$1.17 each; if we add to this sum the pro rata cost of groceries and provisions, the per diem cost would be increased to \$2.08. That we have been enabled to keep the operating expenses (exclusive of the sum required to repair the damages caused by termites), to a level with the general average for the past five years is particularly gratifying.

TERMITES.

The depredations of these destructive insects,-

fortunately discovered during the progress of minor repairs in the basement of the administrative building, proved, upon investigation, to be of a most serious character. The foundation timbers, studding and connecting woodwork, below the street floor were, in many instances, reduced to such a fibrous state as to imperil the safety of the entire structure.

The colonization of these termites in the basement area was simply preliminary to an invasion of the floors above. That their early discovery and ultimate extermination prevented subsequent disaster and greatly enhanced cost, was the one cheering reflection in the whole cataclysm of disturbing problems which crowded those busy weeks of experimentation and reconstruction. To. Prof. W. C. O'Kane of Durham College, State Entomologist, the trustees desire to express their grateful acknowledgments for professional advice and supervisory assistance so generously rendered during those troublous days.

The expense incident to this invasion was \$4,782.45. Although various improvements in structural conditions were effected during the work of reconstruction, and certain minor changes authorized with a view to increasing general administrative efficiency, but a small part of this expenditure would have been required under normal conditions.

Writing upon the subject of termites or white ants, Henry Drummond, an essayist and scientist of world wide fame, says: "There is no limit, in fact, to the depredation by these insects; and they will eat books, or leather, or cloth, or anything; and in many parts of Africa I believe if a man lay down to sleep with a wooden leg, it would be a heap of sawdust in the morning. So much feared is this insect now, that no one in certain parts of India and Africa ever attempts to travel with such a thing as a wooden trunk. On the Tanganyika plateau I have camped on ground which was as hard as adamant, and as innocent of white ants apparently as the pavements of St. Paul's; and awakened the next morning to find a stout wooden box almost gnawed to pieces. Leather portmanteaus share the same fate, and the only substance which seems to defy the marauders are iron and tin."

CHANGES.

There have been but few changes during the past year in the official and professional force of the hospital. The vacancy in the official force caused by the death of Hon. John T. Welch, department treasurer, which occurred September 22nd, was filled by the choice of Hon. Charles H. Foss; by the transference of three of the members of the medical staff to the staff of consulting physicians and surgeons, three vacancies have been created in that group of the professional force which will be filled as occasion requires.

THE ROLLINS' MEMORIAL.

Early in the year Hon. Edward W. Rollins appeared before the board of trustees, and after a discursive review of local institutional needs offered to donate to the hospital the sum of \$25,000.00 for the purpose of erecting a nurses' home, as a memorial to the late Mrs. Gladys A. Rollins.

On February 6th, Mr. Rollins filed an autograph communication with the city councils, confirming the offer previously made before the board of trustees. The appreciation of the councils was expressed in the following resolution:

Resolved by the City Councils of the City of Dover:

That the generous proposal of Hon. Edward W. Rollins to donate to the city of Dover the sum of twentyfive thousand dollars, either in cash or convertible securities, for the purpose of erecting a Nurses' Home in connection with the Wentworth Hospital, is hereby most gratefully accepted, and the city of Dover not only pledges itself to apply said donation toward the accomplishment of the purpose expressed in the communication this evening received, but desires to convey to the distinguished donor its deep sense of obligation for his munificent and timely gift.

Immediately subsequent to the formal acceptance of the donation, Mr. Rollins deposited with the treasurer of the city of Dover a block of $4\frac{1}{4}\%$ Fourth Liberty Loan bonds of the par value of \$26,150.00, and twenty-one shares of Cities Service Company common stock carrying a market value, at time of delivery of \$6,636.00.

At the close of the fiscal year this fund, through judicious sales and interest earning capacity, aggregated \$36,017.45.

At a special meeting of the board of trustees held January 3, 1920, called at the suggestion of Mr. Rollins, the interest of that public spirited citizen in the work of the Wentworth Hospital was again manifested in an additional donation as evidenced by the following confirmatory letter mailed just before his departure for California.

Dover, N. H., January 4th, 1920.

Board of Trustees, Wentworth Hospital, Dover, N. H.

Gentlemen:

I stated at your meeting yesterday, January 3d, that I would see that the Rollins fund for the building of a Nurses' Home for the Wentworth Hospital would be increased to the sum of \$55,000.00 during the present year, and this letter is to confirm the same.

In case of my death my sons will see that this is carried out. Yours very truly,

E. W. Rollins.

This generous augmentation of the original gift not only makes possible the early erection of a modern, commodious and beautiful building, but points the way for a material enlargement of various phases of hospital work heretofore rendered impracticable because of inadequate accommodations.

CONCLUSION.

The board of trustees is deeply appreciative of the intelligent and effective support and co-operation of the entire hospital personnel, in the administration of departmental affairs. To the superintendent, whose duties and responsibilities have been rendered unusually arduous by reason of the inconveniences and annoyances incident to the reconstruction of the basement area, which was conducted without impairment of the daily regime,—our acknowledgments are especially due.

Respectfully submitted,

Fred C. Smalley, Daniel Hall, Frank B. Williams, John Kivel, Harold C. Getchell, Thomas E. Varney, James Cavanaugh, Board of Trustees.

Dover, N. H., January 5, 1920.

THE WENTWORTH HOSPITAL.

REPORT OF THE SUPERINTENDENT.

TO THE BOARD OF TRUSTEES:

GENTLEMEN: Your superintendent submits the fol- lowing report for the year 1919.
Number of patients in the hospital
it amount of patients in the hospital in the h
Paying
Free
Part pay
1 alt pay
Total 25
=======================================
Number of patients admitted from January 1, 1919,
to January 1, 1920
Number of patients paying board
Number of patients paying board in part
Number of patients free
Total
Total number of accident cases
Total number of emergency cases
Total number of ambulance cases
Total number of deaths 57
Civic conditions:
Manufal 909
Married
Single
Widowed
710
Total
Diseases treated:
Diseases treateu:
General surgical*
*Out patients, 19.

Gynecological	66
Medical	397
Nose and throat	69
Total	710
Cause of death:	
Angina pectoris	• 1
Appendicitis	1
Appendicitis and abscess	1
Bright's disease and valvular heart disease	1
Bronchorrhea and pyemia	1
Bullet wound of chest	1
Bullet wound of buttocks and abdomen	1
Bullet wound of neck	1
Burns of back, leg, right arm, face	1
Carcinoma of liver	1
Carcinoma of uterus	2
Cerebral hemorrhage	4
Comp. fracture of skull	1
Diabetes mellitus	1
Endocarditis	1
Extra uterine pregnancy	1
Fibroid uterus	1
Fibroid uterus and cystic ovaries	1
Fracture of skull, lacerations of head	1
Hemophilia	1
Influenza	4
Influenza and nephritis	1
Influenza and pneumonia	5
Intestional obstruction	4
Metritis and carcinoma of uterus	1
Necrosis of ulna	1
Nephritis chronic with heart complications	1
Paralysis and nephritis	1
Paralysis of bladder	1
Pregnancy and influenza	1
Prematurity	8

Total.59Condition of those discharged:WellSoloRelievedNot relieved.14
Well
Relieved 109
Not relieved
Died
Stillborn
Occupations of those admitted:
Actor 1 Caterer 1
Agent
At home
Artist
Baby
Baker 1 Cook's assistant 1
Barber
Belt factory employee 1 Dietitian 1
Blacksmith 1 Doctor 1
Bleachery employee 1 Domestic
Boiler maker
Bookkeeper 1 Foreman 2 Brakeman 2 Fruit dealer 1
Brickyard employee 1 Florist 1 Bridge worker 1 Gas fitter 1
Chauffeur 1 Gas fitter
Caretaker 1 Hairdresser
Carpenter

*Admitted in 1918.

Housewife	Physician 1
Iceman 2	Railroad employee 1
Insurance agent 4	Real estate agent 1
Janitor 1	Retired 5
Junk dealer 1	Rural letter carrier 1
Kitchen man 1	Schoolboy60
Laborer11	Schoolgirl24
Lumberman 1	Shipsmith1
Machinist 4	Shipyard employee 7
Maid 1	Shoecutter 2
Manager 2	Shoemaker 1
Mill employee	
Motor truck driver 1	Shoeshop employee 3
Navy 1	Soldier 2
No occupation	
Nurse 1	Stenographer 2
Navy yard employee 1	Student 3
Orderly 1	Tailor 1
Painter 3	Teamster 2
Piano teacher 1	Unknown 1
Pipe fitter 1	Waitress2
Police officer 1	Weaver 2
Printer 1	Western Union employee. 1
Professor of Entomology 1	Woodchopper 1
	Wool inspector 1
Total	
Nativities of those admit	ted:
Acadia, Me 1	Barrington, N. H 5
Albania 1	Beddington, Me 1
Alton, N. H 3	Belgium 1
Amesbury, Mass 1	Berwick, Me 6
Anandale, Minn 1	Beverly, Mass 1
Auburn, N. H 1	Boston, Mass 8
Austria 1	Blackwater, N. H 1
	Brentwood, N. H 1
	Brewer-Me.

Bridgeport, Mich 1	
Brighton, Mass 2	
Brockton, Mass 1	
Brookfield, N. H 1	Grand Rapids, Mich 1
Bookline, Mass 1	Greece
Brooklyn, N. Y 1	Greenville, Me 2
Burkettville, N. H 1	Greenville, N. H 2
Cambridge, Mass 2	Hartland, Me 1
Canaan, N. H 2	Haverhill, Mass 6
Canada53	Haverhill, N. H 1
	Hinsdale, N. H 1
	Hiram, Me 1
	Hollis, Me 1
China, Me 1	
Cincinnati, Ohio 4	
	Ireland
	Italy 3
· · · · · · · · · · · · · · · · · · ·	Jackson, Ky 1
	Keene, N. H 1
	Kennebunk, Me 1
	Kennebunkport, Me 2
	Kirksville, Iowa 2
	Laconia, N. H 2
Dover, N. H	
	Lebanon, Me 2
· · · · · · · · · · · · · · · · · · ·	Lee, Me 1
	Leominster, Mass 2
Eastport, Me 2	
	Livermore Falls, Me 1
	Loudon, N. H 1
Eliot, Me	
	Lowell, Mass 3
Farmington, N. H 9	
Fitzwilliam, N. H 1	
	Manchester, N. H 4
	Marshfield Hills, Mass 1
	Marshneid Inns, Mass 1 Melrose, Mass 1
ritemburg, mass 1	menose, mass 1

Molvin N H 1 Drings Edward Island 5
Melvin, N. H
Missouri 1 Richmond, Me 1
Montgomery Ctr., Vt 1 Rochester, N. H
Montpelier, Vt 1 Rockland, Me 1
Merrimack, N. H 1 Rollinsford, N. H 9
Nashua, N. H 1 Ruesdale, R. I 1
Newark, N. J
New Brunswick 2 Robinson, Me 1
Newburyport, Mass 2 Sacarappa, Me 1
Newcastle, N. H 1 St. John's, N. B 2
New Durham, N. H 1 Sanbornville, N. H 1
New Haven, Conn 1 Somersworth, N. H27
Newmarket, N. H 1 South Berwick, Me 8
Newton, Mass 1 South Seabrook, N. H 1
New York 1 Springfield, Mass 1
North Berwick, Me 1 Springvale, Me 1
Northwood, N. H 2 Staten Island, N. Y 2
Norwood, Mass 2 Stoneham, Mass 2
Not given 15 Strafford, N. H 4
Nottingham, N. H 2 Strafford Bow Lake, N. H. 1
Nova Scotia 4 Suncook, N. H 1
North Fryeburg, Me 1 Sweden 1
Ohio 1 Switzerland 1
Oregon 3 Syria 4
Orland, Me 1 Scotland 1
Phillips, Me 2 Sanford, Me 1
Piermont, Vt 1 Tuftonboro, N. H 2
Pittsfield, N. H 2 Union, Me 2
Plymouth, Mass 1 Utica, N. Y 1
Poland 2 Wakefield, N. H 1
Portland, Me 1 Wakefield, Mass 1
Portsmouth, N. H 6 Waldoboro, Me 1
Portsmouth, Ohio 2 Warren, R. I 1

Waterboro, Me.1Windham, Me.Waterford, Me.1Woodsville, N. H.Waterville, Me.1Woonsocket, R. I.Wells, Me.1Worcester, Mass.West Farnsburg, N. H.1West Ossipee, N. H.West Medford, Mass1York, Me.	1 1 2 1
Total	.710
Residences of those admitted:	
Alton, N. H.1Newmarket, N. H.Barrington, N. H.2North Berwick, Me.Berwick, Me.5Northwood, N. H.Beverly, Mass.1Not givenBrockton, Mass.2Nottingham, N. H.Cambridge, Mass.1Newton Upper Falls, MaCanada1Philadelphia, Pa.Cape Neddick, Me.1Pittsburg, N. H.Charlestown, Mass.1Pittsfield, N. H.Derry, N. H.1Portland, Me.Dover, N. H.28Rangeley, Me.East Barrington, N. H.2Rochester, N. H.Eliot, Me.1Salem, Mass.Gonic, N. H.3Salem, Mass.Gonic, N. H.1Somersworth, N. H.Jewett, Me.1Somersworth, N. H.Jewett, Me.1South Berwick, MeMadbury, N. H.10Springfield, Mass.Medford, Mass.2Wakefield, Mass.Milton, N. H.6Waldoboro, Me.New Bedford, Mass.2Wells, Me.	2 2 1 1 1 1 2 1 2 1 5 7 1 5 1 5 1 5 1 5 1 1 5 1 1 5 1 1 5 1
New Brunswick 1 Total	.710

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	U	v

Operations	Diseases	Well	Relieved	Not Relieved	Died	In Hospital
Amputation of and sutured Amputation of Amputation of Amputation of Amputation of Amputation of Appendectomy ton. and ad. Appendectomy Circumcision Circumcision with ad. and ton. Colectomy Coccygectomy Curetted and drained Excised Denend and drained	Crushed forefinger and lacerated hand Gangrenous finger Gangrenous thumb Fractured and lacerated arm with gas bacillus infection Appendicitis chronic Appendicitis chronic Appendicitis acute with abscess Appendicitis acute with abscess Appendicitis acute with abscess Appendicitis with pregnancy Appendicitis with pregnancy Appendicitis chronic and inguinal hernia Phimosis Diverted coccyx Necrosed femur Necrosed femur Necrosed femur Necrosed femur Methed gland of neck Carcinoma of breast Dermoid cyst Wart and mole on back Carcinoma of breast Dermoid cyst Unfected gland of neck Carcinoma of breast Cicatrical tissue Melanotic mole Lripom on back Wart on face Epithelioma of lip Impacted wisdom tooth Hemorinoids Hernia inguinal Hernia inguinal Hernia inguinal Hernia inguinal hernia and phimosis Frac. of femur Infected leg Infected dumb Infected dumb Infected dum Infected jaw Infected dinguinal glands Fistula in ano Necrosed of neck Glutical abscess Sacral abscess Sacral abscess	1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2	1

GENERAL SURGICAL OPERATIONS

2011	

			1			-
Operations	Diseases	Well	Relieved	Not Relieved	Died	In Hospital
Opened and drained Opened, drained and curetted Resection Reduced Reduced and sutured Reduced and sutured Reduced and sutured Reduced and sutured Reduced and wired Reduced and treated Reduced and treated Reduced and treated Reduced and treated Removed Removed Removed Removed Removed Sutured Sutured Sutured Sutured Sutured	Mastoid abscess		111		1	1

GENERAL SURGICAL OPERATIONS

Operations	Diseases	Well	Relieved	Not Relieved	Died	In Hospital
Treated Treate	Obstruction of bowel. Talipes vagus Fistula in ano Varicose ulcers. Contusions of back. Burns of trunk. Contusion of cervical muscles Fallen arches Shock following accident. Tubercular knee jaint Abscess of right tonsil Enlarged prostate with retention Intestinal obstruction Bruises back and hip Abrasions and contusions of back and thigh. Incised wound of leg Urethral stricture with retention Infected hand Infected arm Bullet wound and shock Burns of arm and shoulder Epistaxis Ruptured ear drum and shock. Burns of trunk and extremities Frac. skull, lacerations of head Empyema Frac. skull and ribs Comp. com, frac. of frontal and parietal bones and lacerations of	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1		1	1
Wired	forhead		1		1	

GENERAL SURGICAL OPERATIONS

GYNECOLOGICAL OPERATIONS

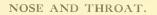
Operations	Diseases		Relieved	Not Relieved	In Hospital
	Deformed pelvis and pregnancy . Carcinoma of uterus	1 2 1	1		

GYNECOLOGICAL OPERATIONS

Operations Diseases Image: Construct of the second					_		
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Rt. ventral fixation ovariotomy Prolapsed uterus, cystic ovary, lac.	Treated	Endometritis acute	1	•			1
Part and Press of the second			1	l		1	
			1	1	1	1	1

Operations.	Diseases	Well Palianad	Not Relieved	Died	In Hospital
Ventral fixation and per Ventral fixation and nephropexy . Ventral suspension, rt. sal. oophec., lft. oopho., per	Retroversion, appen., pelvic ab-	1 1 1			

GYNECOLOGICAL OPERATIONS.



Operations	Diseases	Well Relieved Not Relieved Died In Hospital
Adnectomy	Adenoids	63 1 1

		-	_		
Medical Diseases Treated	Well	Relieved	Not Relieved	Died	In Hospital
Alcoholism and heart complications Angina pectoris. Arterio sclerosis Ascites and kidney complications Auto infection Auto infection and constipation Albuminuria Brain lesion Bronchitis Bronchorrhoea and pyemia Births. Born in hospital, hemophilia Carcinoma of liver Carcinoma of liver and endocarditis. Cerebral hemorrhage. Cystitis Cystitis and ascites Colitis Diabetes mellitus and toxemia Dilatation of heart, acute Eczema Epileptic convulsions. Exhaustion	1 1 4 102 2 1 1	1 1 1 2 3 3 1 1	1	1 1 3 1 1 1 4 1	- 1 2 1 2 1
Faulty feeding Gastritis acute Gastro intestinal irritation Hepatic colic Illuminating gas poisoning Influenza Influenza and nephritis Influenza, nephritis and pneumonia Influenza and pneumonia Influenza ind pneumonia	$1 \\ 1 \\ 25 \\ 1 \\ 1$	1	1	5 1 5	1

Medical Diseases Treated	Well	Relieved	Not Relieved	Died	In Hospital
La Grippe Laryngitis Lying in period Malnutrition Morphinism Miscarriage Miscarriage threatened Nerve exhaustion Neurasthenia Nephritis acute. Nephritis chronic Nephritis with heart complications. Nephritis and uraemia Nephritis and paralysis Nephritis and paralysis Nephritis and retinitis. Nephritis and retinitis. Nephritis with mitral insufficiency Nursing baby and tongue tie. Nursing baby. No diagnosis. Nephritis with enlarged prostate. Obstruction of bowel. Obstruction of bowel, bronchitis, ar-	$1 \\ 1 \\ 4 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1$	1 1 2 8 2 1	1	1 1 1 1	1
terio sclerosis. Paralysis of bladder. Pneumonia bronchial. Pneumonia lobar. Pleurisy Pleurisy with effusion. Prematurity Pyelitis and nephritis. Pregnant Pregnant with typhoid fever.	$2 \\ 1 \\ 4 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 3 \\ 1 \\ 3 \\ 1 \\ 3 \\ 1 \\ 3 \\ 1 \\ 3 \\ 1 \\ 3 \\ 1 \\ 3 \\ 1 \\ 1$	1	5	1 2 6 1	1

Medical Diseases Treated	Well	Relieved	Not Relieved	Died	In Hospital
Pregnant with influenza. Pregnant with eclampsia. Pregnant with albuminuria. Pulmonary tuberculosis. Pneumonia croupous Rheumatism . Rheumatism acute Rheumatism and endocarditis. Senility	21 41 1 1 6	1	-	1	1

Charges for patients have been collected as follows: \$ 379 50 69 days at \$5.50 per day..... 510 00 102 days at \$5.00 per day..... 216 00 54 days at \$4.00 per day..... 465 50 133 days at \$3.50 per day..... 2,170 50 7231 days at \$3.00 per day..... 3,857 50 1543 days at \$2.50 per day..... 2,917 00 1458¹/₂ days at \$2.00 per day..... 4,855 50 3237 days at \$1.50 per day 371 25 495 days at \$0.75 per day 425 79 1594 days at \$0.285 per day..... 1800 days free 010 100 EA

Total	
-------	--

267

Ambulance fees collected	\$ 423	00
Operating room fees collected	515	00
Rent collected	175	00
Received from training school	136	20
Sale of abdominal belts	85	75
X-ray examinations	55	00
Special nurses' services	109	00
Sundries	251	20
Received from:		
Pacific Mills	\$300	00
B. F. Nealley fund	200	00
Martha Hanson fund		00
Abbie Sawyer fund		00
Emma J. Sanborn fund		00
Lothrop fund		00
Total	\$18 953	69
Turned over to treasurer, per vouchers on file.	\$18,953	69
Smallest number of patients in one day		22
Largest number of patients in one day		53

The following donations have been received:

Apples: Mrs. G. W. Seavey, Mr. Woodman, Mrs. James Sterling.

Cake for nurses: Mrs. Albert Taylor, Miss Kate Seavey.

Compresses: Miss Mary Jewett, So. Berwick, Me., Mrs. Geo. L. Ordway, Mrs. E. H. Frost, Mrs. Frank Christie, Mrs. Fred Page, Mrs. W. B. Coleman, Miss L. M. Earle, Mrs. Martha Tinker, Mrs. James Sterling, Mrs. Ezra Goodwin, Anonymous.

Fish: Mr. Charles Hart, Dr. Chesley.

Flowers: Mrs. Minna Dangerfield, Miss Eva Clark, Somersworth, N. H., Dr. Edgar Wentworth, Mrs. E. E. Wiggin, East Barrington, N. H., Mrs. Dixon, Milton, N. H., St. Thomas Church, Mrs. Geo. L. Ordway, Mrs. Charles Howe, Mrs. Stacy L. Hanson, Flower Mission, Mrs. John Hollister and Miss Sarah Rollins, Mrs. Blake, Granite State Park, Mrs. Gertrude L. Davis, Mr. Massingham, in memory of Armistice Day, Garrison Hill Greenhouses.

Fruit for nurses: Mrs. Albert Taylor, Mr. Geo. H. Mills, Mrs. Titus.

Grapes: Mr. E. W. Rollins.

Ice cream for nurses: Mrs. Albert Taylor, Miss Gaskill.

Linen, cotton and flannel: Mr. E. W. Rollins.

Magazines: Mrs. Harry Henderson, Miss Dorothy Williams.

Pears: Mr. Woodman.

Plants: Mrs. Hetzel, Durham, N. H.

Playthings: Mrs. Hetzel, Durham, N. H.

Strawberries: Mr. Charles Hart.

Surgical dressings: Miss Mary Jewett, So. Berwick, Maine.

Vegetables: Mrs. Tasker, Mrs. McClintock, Mr. Ed. Abbott, Judge George S. Frost, Mr. Charles Hart, Mrs. Richard, Mr. Ashton Rollins.

Fruit and ginger ale: Hospital Club.

The addresses of the graduates of the Training School for Nurses are as follows:

Miss Alicia V. Wilson, St. Mary's Hospital, Rochester, Minn.

Mrs. James Walker, Central Ave., Dover, N. H.

Miss Louise V. Durgin, R. N., Barrington, N. H.

Miss Beatrice M. Page, R. N., 50 Cushman St., Portland, Maine.

Miss Bessie Cawley, R. N., New York City.

Miss Sarah Chapman, R. N., Bethel, Me.

Miss Adalia Hanley, R. N., Berwick, Me.

Miss Mabel Trefrey, R. N., 21 Lexington St., Dover.

Miss Bernice Spinney, R. N., Sanford, Me.

Miss Helena Holland, R. N., 50 Cushman St., Portland, Me.

Miss Esther Anderson, R. N., Sanford, Me.

Mrs. Effie Porter, R. N., Putnam, Conn.

Miss Mary McLaughlin, R. N.

Miss Margaret B. Moran, R. N., 66 Fifth St., Dover, N. H.

Miss Fanny Rockwood, R. N., Henry Heywood Memorial Hospital, Gardner, Mass.

Mrs. Charles Lord, R. N., Salmon Falls, N. H.

Miss Lena Murphy, R. N., 50 Cushman St., Portland, Maine.

Mrs. Harry O. Berry, R. N., 760 Central Ave., Dover, N. H.

Miss Katherine Mahoney, R. N., New York, N. Y.

Miss Pearle G. Pond, R. N., Winnipeg, Manitoba, Can.

Miss Sylvia Ellis, R. N., Hale Hospital, Haverhill, Mass.

Miss Katherine Floyd, R. N., deceased.

Miss Effie M. Van Buskirk, R. N., Manchester Centre, Vt.

Miss Eva Van Buskirk, R. N., Manchester Centre, Vt. Miss Sadie M. Feyler, R. N., Industrial Nurse, Salmon Falls, N. H.

Miss Ethel Curtice, R. N., East Walpole, Mass.

Mrs. John A. Grocut, 6 Maple Ave., Amherst, Mass.

Mrs. Ralph Matthews, R. N., South Berwick, Me.

Miss Mildred Brown, R. N., Kern Co. Hospital, Bakersfield, Cal.

Miss Mildred Meserve, 760 Central Ave., Dover, N. H.

Miss Mildred Mitchell, R. N., 759 President St., Brooklyn, N. Y.

Miss Gladys York, R. N., 759 President St., Brooklyn, N. Y.

Miss Tillie Carton, R. N., 64 Shore St., Fredericton, N. B., Canada.

Miss Rhoda Gaskill, 59 Silver St., Dover, N. H.

Miss Vina Hayden, R. N., Dexter, Me.

Miss Arline Silk, R. N., Amesbury, Mass.

Miss Nora S. Ryan, R. N., 23 Highland St., Amesbury, Mass.

Miss Annie Redmond, 22 Belknap St., Dover, N. H.

Miss Edith Larsen, Wentworth Hospital, Dover, N. H.

Miss Jean Webster, 66 Thetford Ave., Dorchester, Mass.

Miss Edna V. Spinney, 69 Moore St., St. John, N. B., Canada.

The year 1919 was one of steadily increasing responsibilities and expenditures. The work of the hospital continues to increase. We have a demand for ward private rooms which many times we are unable to fill. The work of the maternity department overflows more than ever into the private room department. At one time we had twenty-eight mothers and babies in a department whose number of beds was originally four. This necessitated converting private rooms into two and three bed wards.

The increased cost of living sends more and more patients to the hospital. This is especially true of maternity patients. A great effort has been made to care for all patients of this class this last year. The expectant mothers cannot be left without care with a hospital in the community. Fortunately a solution of this special trouble is looked for in the near future.

Our generous townsman and good friend Mr. E. W. Rollins, of Three Rivers Farm, when he decided to give us a nurses' home as a memorial to his beloved daughter, Mrs. Ashton Rollins, solved many of our problems. Upon the erection of this home available space will be had in the hospital for both a larger maternity department and a children's ward.

The number of pupil nurses is below our average. The nursing service has to be supplemented by graduates. The small training school offers no inducement to the young women of the present day who have a choice of work. The large wage and short course of work being a factor in their decision not to enter a training school for nurses.

The domestic worker has demanded an increase of from seventy-five to one hundred per cent. of the wages once paid, and there is an increasing desire for fewer hours work. We cannot get on without domestics. This high level of wages will persist, I believe, permanently.

I would heartily recommend to the board of trustees an increase in the hospital rates. In common with other hospitals we have this to do. The cost of every article in every department has advanced from one to three hundred per cent. The coming year would seem to offer no relief from this condition of high cost.

The problems of hospital administration of this year of 1919 are too familiar to you all to need any detailed account from me. But for your helpful co-operation the work of the superintendent could not have been done.

The gift of Mr. Rollins is a wonderful feature of our hospital year. Given with the generosity and simplicity which is an out-standing characteristic, there is a determination on the part of Mr. Rollins to see this memorial home built on a plan to hold good for all future use. A fitting memorial to the beautiful and gracious woman, Gladys A. Rollins.

Respectfully submitted,

.

GRACE P. HASKELL, R. N., Superintendent.

THE WENTWORTH HOSPITAL.

REPORT OF THE TREASURER.

TO THE BOARD OF TRUSTEES:

I submit herewith the report of the treasurer of the board of trustees of the Wentworth Hospital for the year ending December 31, 1919.

RECEIPTS.

1919.

Jan.	1,	Balance on hand		•••	\$1,308	44
		City appropriation\$13,50	00	00		
		Grace P. Haskell, Supt 18,9	53	69		
		Interest 1,68	55	00		
		Interest on E. W. Rollins				
		fund 1,29	97	74	0	
		Sale of barn 1	15	00		
		Rent of pasture	50	00		
		·			\$35,571	43
				-		
		Total		1	\$36.879	87

EXPENDITURES.

By salaries\$	12,806	75
Groceries and provisions	8,171	79
Ice	726	25
Water	470	04
Fuel	3	00
Light and power	1,545	53
Maintenance	872	71
Furnishings	1,831	69
Transportation	368	01

Medical and surgical sup-		•		
plies	\$2,501	48		
Repairs	4,381	34		
Laundry and engineering				
supplies	202	37		
Income frée bed fund	735	00		
E. W. Rollins fund, income				
deposited in savings				
bank	1,297	74		
Miscellaneous	21	07		
-			\$35,934	77
Balance, cash on hand			945	10
		-		
Total			\$36,879	87
			. ,	

TRUST FUNDS.

	Invested.	Income
Lothrop fund	\$1,029 49	\$ 45 00
Martha E. Hanson fund		210 00
Emma J. Sanborn fund	3,215 01	120 00
B. Frank Nealley fund	5,356 41	200 00
Abbie M. Sawyer fund	4,285 12	$160 \ 00$
Caroline Hanson fund	$400 \ 00$	
Leola Worthen fund	$590 \ 48$	
Wentworth fund	23,000 00	920 00
Dr. Andrew J. Young fund	$557\ 22$	
E. W. Rollins fund	35,997 74	
Respectfully submitted,		
CHAS.	H. Foss,	

Treasurer.

Dover, N. H., December 31, 1919.

PINE HILL CEMETERY.

REPORT OF THE COLLECTOR.

TO THE BOARD OF TRUSTEES OF PINE HILL CEMETERY:

GENTLEMEN:—I have the honor to submit herewith a statement of the financial transactions of this department sub-division for the year ending December 31, 1919.

	Balance as per last report	Charges for the year	Collected and turned over to treasurer
Work on lots Care of lots Interments Rent of tomb Income, trust funds Income Woodman fund Rent, house and pas- ture	$\begin{array}{c} \$214 \ 42 \\ 652 \ 56 \\ 62 \ 00 \\ 42 \ 50 \end{array}$ $18 \ 00$	$\begin{array}{c} \$1,675 & 77 \\ 964 & 75 \\ 1,405 & 00 \\ 60 & 00 \\ 1,627 & 00 \\ 190 & 00 \\ 190 & 00 \end{array}$	$\begin{array}{c} \$1,786 \ 45\\ 932 \ 00\\ 1,405 \ 00\\ 60 \ 00\\ 1,627 \ 00\\ 190 \ 00\\ 200 \ 00\\ \end{array}$
Sale of hay	14 76 \$1,004 24	\$6,112 52	

BOOK ACCOUNTS.

Work on lots	\$103 74
Care of lots	$985 \ 31$
Interments	$62 \ 00$
Rent of tomb	42 50
Rent of house and pasture	8 00
Sale of hay	14 76
Total	\$916 31
Respectfully submitted	

Respectfully submitted,

DANIEL D. MAHONEY,

Collector,

PINE HILL CEMETERY.

REPORT OF THE TREASURER.

TO THE BOARD OF TRUSTEES OF PINE HILL CEMETERY:

I submit herewith the annual report of the treasurer of the board of trustees of Pine Hill Cemetery for the year ending December 31, 1919.

RECEIPTS.

Jan. 1. Balance on hand		\$ 16 91
City appropriation		1,500 00
To sale of the following lots in		
cemetery, new part:		
Mrs. Laenia Tracy, graves 11-12,		
lot 9, Catalpa ave., Geranium		
path, group 9	\$20 00	
Silas Metushe Est., grave 11, lot		
5, Catalpa ave., Hyacinth path,		
group 9	10 00	
Luie Tucker Wiggin, lot 16, Ca-		
talpa ave., group 4	125 00	
Mrs. Sadie E. Tuttle, additional	•	
payment, lot 12, Maple ave., Ja-		
ponica path, group 2	20 00	
Ellen S. Winkley, lot 9, Walnut		
ave., group 3	$150 \ 00$	
Peter A. Johnson, grave 7, lot 6,	200 00	
Catalpa ave., Hyacinth path,		
group 9	10 00	
William L. Dodge, final payment	20 00	
north half lot 34, Walnut ave.,		
group 2	$50 \ 00$	
group a	00 00	

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Charles H. Newling, final payment		
lot 17, Catalpa ave., group 4	\$75	00
David M. Howard, graves 5-6, lot	ţ.	
6, Catalpa ave., Hyacinth path,		
group 9	20	00
William F. Hersey, part payment	20	00
west half lot 22, Catalpa ave.,		
Hyacinth path, group 4	25	00
	20	00
Hiram Giles, graves 8-9, lot 6,		
Catalpa ave., Hyacinth path,	00	00
group 9	20	00
Bertha W. Gooch, final payment		
lot 14, Catalpa ave., group 4	. 75	.00
Abbie M. Sayers, graves 10-11, lot		
6, Catalpa ave., Hyacinth path,		
group 9	20	00
Thomas Broadbent, graves 3-4, lot		
20, Catalpa ave., group 9	20	00
Mrs. Charles E. Mitchell, lot 21,		
Catalpa ave., Hyacinth path,		
group 4	150	00
Charles E. Cartland, lot 8, Walnut		
ave., group 3	150	00
Walter P. Burgess, grave 12, lot 6,		
Catalpa ave., Hyacinth path,		
group 9	10	00
Elise Schwarz, grave 12, lot 5, Ca-	10	00
talpa ave., Hyacinth path, group		
9	10	00
James McFadden east half lot 22		
Catalpa ave., Hyacinth path,		
group 4	75	00
John Raitt, north half lot 23, Ca-		
talpa ave., Hyacinth path, group		
4	75	00
Harold C. Getchell, south half lot		
23, Catalpa ave., Hyacinth path,		
group 4	75	00

Sam Abraham, grave 12, lot 19, Catalph ave., Hyacinth path,		
group 9	\$10 00	
Mrs. Maude Pinkham Est., graves 1-2, lot 20, Catalpa ave., group 9	20 00	
Mrs. Emma Caswell, lot 1, Catalpa ave., group 10	225 00	
Bernard John Grattan, lot 12, Ca- talpa ave., group 4	125 00	
F. J. Bemis, part payment lot 10, Catalpa ave., Hyacinth path,		
group 4 Mrs. Edward T. Murray, part pay-	100 00	
ment, lot 13, Catalpa ave., group		
4 Loren S. Fernald, part payment,		
lot 20, Catalpa ave., Hyacinth path, group 4		
Nettie S. Colprit, final payment, south half lot 28, Walnut ave.,		
group 2		
Mrs. Frances M. Tibbetts, part payment, north half lot 29,		
Walnut ave., Japonica path, group 3	60 00	
Clarence A. Cutler, grave 7, lot 20, Catalpa ave., Hyacinth path,		
group 9	10 00	\$1,885 00
Income Stackpole fund		5 00 $225 00$
Income Woodman fund		8 00
Income of cemetery received from collector:		
Work on lots Care of lots	\$1,786 45 932 00	

Income trust funds:			
Work on lots\$ 243 50			
Care of lots 1,375 50			
	61,619 00		
Income Stackpole fund:	0.00		
Sale of flowers	8 00		
Income Woodman fund:			
Sale of flowers \$ 50 00			
Sale of lots 15 00 Work on lots 125 00			
· · · · · · · · · · · · · · · · · · ·	\$190 00		
Interments	1,405 00		
Rent of house	200 00		
Rent of tomb	$60 \ 00$		
		\$6,200	45
Total		\$9,840	30
EXPENDITURES.		·	
1919.			
Salaries and wages		\$9,030	21
By sundry bills as follows:			
Charles A. Davis	14 00		
Charles L. Howe	8 00		
New Eng. Tel. & Tel. Co	19 50		
E. J. York	$\begin{array}{ccc} 19 & 50 \\ 384 & 43 \end{array}$		
E. J. York Twin State Gas & Electric Co	$\begin{array}{ccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \end{array}$		
E. J. York Twin State Gas & Electric Co S. W. Caswell	$\begin{array}{ccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \\ 65 & 50 \end{array}$		
E. J. York Twin State Gas & Electric Co S. W. Caswell Strafford National Bank	$\begin{array}{cccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \\ 65 & 50 \\ 2 & 00 \end{array}$		
E. J. York Twin State Gas & Electric Co S. W. Caswell Strafford National Bank John Baty	$\begin{array}{ccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \\ 65 & 50 \end{array}$		
E. J. York Twin State Gas & Electric Co S. W. Caswell Strafford National Bank	$\begin{array}{cccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \\ 65 & 50 \\ 2 & 00 \\ 22 & 05 \end{array}$		
E. J. York Twin State Gas & Electric Co S. W. Caswell Strafford National Bank John Baty C. E. Kay	$\begin{array}{cccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \\ 65 & 50 \\ 2 & 00 \\ 22 & 05 \\ 11 & 06 \end{array}$		
E. J. York Twin State Gas & Electric Co S. W. Caswell Strafford National Bank John Baty C. E. Kay The Dow Nurseries	$\begin{array}{ccccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \\ 65 & 50 \\ 2 & 00 \\ 22 & 05 \\ 11 & 06 \\ 74 & 00 \end{array}$		
E. J. York Twin State Gas & Electric Co S. W. Caswell Strafford National Bank John Baty C. E. Kay The Dow Nurseries Thomas Sherry.	$\begin{array}{ccccc} 19 & 50 \\ 384 & 43 \\ 34 & 00 \\ 65 & 50 \\ 2 & 00 \\ 22 & 05 \\ 11 & 06 \\ 74 & 00 \\ 16 & 50 \end{array}$		

Geo. G. Neal Varney's Pharmacy Harry P. Henderson Marshall Press	1	$\begin{array}{cccc} 6 & 00 \\ 1 & 70 \\ 0 & 00 \\ 9 & 75 \\ \end{array}$		
H. C. Hacking	(6 60		
			\$746	61
		· -		
			\$9,776	82
Balance, cash on hand Dec. 31, 1919			63	54
		-		
Total			\$9,840	36 •
Respectfully submitted,				
Chas.	Н.	Foss.		
			easurer	

Dover, N. H., Dec. 31, 1919.

PINE HILL CEMETERY.

REPORT OF THE SUPERINTENDENT.

TO THE BOARD OF TRUSTEES:

The activities of the department during the past year have largely been confined to meeting general administrative conditions and the performance of such permanent work as immediately prospective needs seemed to render imperative. Briefly summarized these activities embraced:

General maintenance;

Care of lots placed under perpetual control;

The grading and seeding of a twenty-seven-lot section in the new addition;

The extension of Walnut avenue;

The construction of 113 foundations for monuments, headstones and markers.

The resetting of quite a number of headstones, rendered possible through the generosity of the late J. B. Guppy, who created a trust fund for such purpose;

The further development of the grounds surrounding the chapel;

Improvement of the Waldron burying ground.

Following is a chronological list of the interments for the year:

1919

Jan.

Path	Ave.	Lot	G'v	G'p
2 Emma Valentine	Q	676	5	
2 John C. Tasker	\mathbf{F}	101	1	
5 Evelyn W. McAlpinJaponica	Walnut	27	10	3

Path Ave.	Lot	G'v	G'p
Jan.			
6 Verna B. Mitchell Watson 9	993	5	
9 Clifton D. Dunham. Q 6	524	4	
9 Charles Reynolds, new ad.			23
9 William F. Hersey Hyacinth Catalpa	22	6	4
10 Bertha R. Getchell. Hyacinth Catalpa	23	12	4
13 Edward E. Brown K	29	8	
13 Lionel S. Dangerfield J	35	12	
	835	4	
14 Julia E. GilesHyacinth Catalpa	6	8	9
14 Grace L. Hayes R	786	8	
15 Fred F. Podvin E	89	7	
17 William E. Sterling T	309	10	
27 Emma J. Pierce P	518	8	
Feb.			
1 Cedric Bennett J	111	9	
	198	9	
	368	5	
	484	12	
8 Frederick A. Tibbetts M	310	4	
12 John Tracy Catalpa	9	12	9
	554	5	
16 Mary M. Howard Hyacinth Catalpa	6	5	9
	264	1	
18 Mary Y. Hayes O	453	4	
19 Walter P. Burgess. S	863	12	
	863	11	
24 Ellen B. Witham A	5	2	
27 Ellen J. Kimball J	27	6	
27 Grace G. Winkley Walnut	9	3	3
March			
1 William Somers M	319	7	
2 Lena E. Bryant T	866	2	
-	687	6	
8 Barbara H. Johnson, Hyacinth Catalpa	6	7	9
12 Martin J. Galligan 0	71	4	

	Path	Ave.	Lot	G'v	G'p
March.					
13 George A. Reynolds.		Walnut		1	3
18 Mary J. Edgerly		\mathbf{F}	050	3	
21 Alice C. Burnham		Р	380	2	
21 Ernest F. Sanders		Р	444	3	
25 Ed. W. SchwarzH	yacinth	Catalpa	5	12	9
29 Sarah J. Pierce		\mathbf{E}	138	2	
April.					
2 William A. Small		Watson	990	6	
2 Currier child, new ad				24	
3 Charles H. Gerrish		K	1284	$\overline{7}$	
4 Albert E. Haskins		D	117	$\overline{7}$	
7 Dorothy P. Elder		D	7	4	
9 Charles T. Henderson		Η	211	3	
10 Eunice C. Hall		Μ	75	4	
11 Greenaway child J	aponica	Walnut	35	1	3
15 John G. Frost		S	704	1	
17 Lillian A. Hayes		L	1228	6	
21 John M. Crosby		Ι	22	11	
25 Sarah L. Hallam		J	120	2	
29 Edith M. Hodgdon		Κ	182	8	
30 William Hanna, new a	d		25		
May.					
2 Mary A. Corson		Н	11	2	
3 Mary E. Pinkham		J	62	3	
4 Godfrey child		Ă	54	5	
7 Herbert Stellings		I	244	1	
11 Jane Adamson		J	79	9	
11 James A. Reynolds.		R	764	1	
13 James L. Paul		R	586	$\overline{7}$	
13 Frances O. Morrill .		L	362	2	
13 I. Smith Brewster		Ī	144	$\overline{2}$	
13 Carrie S. Hanson		Ŝ	719	3	
15 Rowena M. Mooney.		$\widetilde{\mathrm{T}}$	818	6	
20 John H. Grover		Ō	463	ĭ	
20 Edith M. Hutchins.		J	250	11	
		Ū.			

	Path	Ave.	Lot	G'v	G'p
May.					
28 Frances J. Mitchell .		N	239	8	
31 Elizabeth A. Platts		B	11	9	
31 Julia A. Whitehouse.		G	193	5	
June.					
1 Frank Arlin		Р	548	4	
2 Belle C. Hale		\mathbf{R}	740	10	
10 Grace L. Jones		J	22	3	
14 Arthur E. Richardson		Front	75	3	
26 Josiah A. Littlefield.		Р	542	7	-
29 James M. SayersH	yacinth	Catalpa	6	11	9
July.					
4 Philomelia Emery		Ι	203	8	
8 George W. Snow		Ι	179	3	
9 Charles M. Baldwin.		J	218	10	
17 D'Orville Pinkham. Hy	yacinth		20	1	9
29 Albert F. Mack		G	131	12	
Aug.					
2 Stella E. Mitchell Hy	acinth	Catalpa	21	3	4
3 Barbara C. FarleyJa	ponica	Catalpa	3	12	9
3 Vera L. Cartland		Walnut	8	6	3
7 Emma P. Jenness		J	56	11	
7 Sterling child		Т	859	10	
9 Annie Locke		Н	234	9	
11 James Craig		Р	371	4	
15 Charles C. Caswell		Μ	188	12	
16 Mary E. Varney		K	71	5	
18 Asenath H. Coleman		Q	512	5	
24 Florence Prescott, new	ad.	т	26	0	
25 Joseph W. Peirce		J	115	9	
Sept.					
6 Tony Garrett, new ad.				27	
8 Mary C. Bennett		А	40	4	
8 Olive A. Bickford		K	120	3	
14 George W. Hill		О	169	11	

Path	Ave.	Lot	G'v	G'p
Sept.	TT7 /	00	0	0
17 Ellen F. PiperJaponica			2	2
21 Scott W. Caswell	Catalpa	1	1	10
22 John T. Welch	I	169	1	
22 George A. Tripe		1242	5	
24 Hussey child	K	56	3	
30 Olive J. HatchHyacint		258	8	4
30 Mrs. Frank Bemis Hyacinth	h Catalpa	10	1	4
Oct.			_	
5 Robert V. Adams		1278	9	
5 Frank E. Edgerly	Q	465	1	
7 Euphemia J. Cutler. Hyacint			7	9
11 Mary T. Durgin	0	455	8	
12 Maud M. Pinkham. Hyacint			2	9
14 James H. Sterling, Jr.	Ι	76	11	
20 Jennie H. Shaw	Р	509	2	
21 Mary A. Brewster		1276	2	
22 George E. Proctor	S	720	10	
27 Lydia A. Brewster	Ν	134	3	
30 Holmes child	Walnut	36	12	
30 Augusta D. M. Ham	0	153	5	
Nov.				
8 Horace A. Farnham.	J	158	3	
12 Clarinda A. Brown	Q	481	2	
12 Dennis A. Johnson	\mathbf{L}	314	5	
17 Samuel Meserve	0	366	7	
20 Bernadette L. Gratten	Catalpa	12	1	9
20 Ruth L. Berry	Catalpa	20	8	9
23 Pauline E. Brown	О	373	2	
25 Rufus I. Stillings	Ι	244	1	
26 Elizabeth A. Hallam.	J	120	4	
26 Drew Foss	Ν	224	3	
26 Martha A. Warren	J	144	5	
20 George D. Fernald Hyacint	h Catalpa	23	1	4
Dec.				
2 Charles S. Whitehouse	Μ	78	10	

	ath Ave.	Lot	G'v	G'p
Dec.				
3 Shaw child		Tomb)	
3 Cylena A. Fernald Hyac	inth Catalpa	20	1	4
3 Fred M. Varney	D	45	3	
6 Isabelle G. Varney	J	27	4	
12 Michael ConlenHyac	inth Catalpa	19	1	4
16 Abbie S. Wiggin	S	713	2	
22 Charlotte E. Shepard	0	407	3	
22 Nellie M. Hartford	Р	555	3	
24 Joseph H. Chamberlain	D	37	9	
25 Charlotte B. H. Somers	${ m M}$	319	2	
28 Lydia E. JenkinsJapon	nica Watson	26	2	1
29 Ethel R. Pettis	S	726	11	
30 Charles A. York	Walnut	27	1	3
31 Maria T. Ham	Р	492	3	1
Respectfully submitted	l,			

FRANK P. COLEMAN,

Supt. of Cemeteries.

Dover, N. H., Dec. 31, 1919.

BIRTHS, MARRIAGES AND DEATHS

REGISTERED IN THE CITY OF DOVER

FOR THE

YEAR ENDING DECEMBER 31, 1919

.

Birthplace of Mother.	 ²⁹ Fliot, Me. ²⁹ Fliot, Me. ²⁰ Fliotenester, N. H. ²⁰ Joven, N. H. ²⁰ Joven, N. H. ²¹ Joven, N. H. ²² Joven, N. H. ²² Livermore Falls, Me. ²² Livermore Falls, Me. ²² Syria ²³ Syria ²⁴ Liverno, Mas. ²⁵ Dover, N. H. ²⁵ Dover, N. H. ²⁹ Dover, N. H.
Maiden Name of Mother,	Bertha N. Raitt Elizabeth Donovan. Elizabeth Donovan. PauliarM. Rogens Rose Lavoie Rose Lavoie Vasilika Karos Vasilika Karos Vasilika Karos Daisy Bridges Disy Bridges Daisy Bridges Blizabeth M. Ordway Helen Pippe Daisy Bridges Mary Murski Rachma Mary Murski Race Mary Murski Race Mary Kargas Mary Kargas
Birthplace of Father.	 28 Oregon 28 P. F. Island 29 Dover, N. H. 29 Dover, N. H. 20 Dover, N. H. 20 Dover, N. H. 20 Dover, N. H. 20 Stanford, N. H. 20 Stranda 20 Syria 20 Syria 20 Syria 20 Syria 20 Stranda 20 Creace 21 Pediada 22 Manchester, N. H. 22 Manchester, N. H. 22 Canada 23 Creace 25 Canada 25 Coneda 25 Dover, N. H.
Age. Name of Father, No. of Child.	 ² Harold C. Getchell ² Harold C. Getchell ¹ Kultian Forerry ² Elvard A. Barry ² Elvard A. Barry ² Shiris Foulopoulos ² Odilon Marion ² Marion ³ Marion ³ Marion ³ Marion ³ Marion ⁴ Mar
Date of Birth.	L - 0 0 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Name of Child if any.	Gleada Louise Wm. Benedict Edward Aug. Roy Edward Marie Barbara E. Barbara E. James Gerard Grarde James Everett Newman Arthur Drew Matherine James Dorothy Ellenn Francis H.

BIRTH3 REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

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				-	
Fred E	Feb. (3 1 Edward H. Quimby	38 Dover. N. H.	Pansv M. Nason	26 Dover, N. H.
Dorothy J.	:	3 2 Edward P. Wiggin	36 Melvin Village, N. H.	Florence Deacon	30 Cambridge, Mass
Peter	:	A Poter Genroe	25 Suria	•	97 Curris
Olimin C	4 4 4	7 E Minhool Donomon		A P P	
	:	a michael Douovall		Agnes hugnes	38 Ireland
LIOISE MOTGAN		I LEAR W. CPOCKET	25 East Newport, Me	Mildred A. Dyer	23 Dover, N. H.
	: :	7 3 Cornelius Manix	37 Exeter, N. H.	Lucy M. Dockum	29 Freeport, N. H.
Walter P.	:	9 1 Walter P. Burgess	18 New Gloucester. Me.	Lucy Colprit	18 Fastnort Me
Winnifred	:	9 2 Edward Smith	28 Dover, N. H	Annie Minn	27 Canada
		1 Dataw Stanbananias		Cotodono Fontanuas	of Callaud
		T I Level o tepnanopuulos	Treece	Costoueno Fortounes	24 Greece
Florence		····	•	Vivian Brissette	24 Dover. N. H.
James	:	3 6 John F. Mallen	36 Dover, N. H.	Catherine Cosprove	29 Dover N H
	44 JS	2 - Rani Adnoff	Discio	County Webbou	
		11 B.L. L. T. C.L.			to IMUSSIE
DOL NY D		11 RODELL J. COLE	10 Ireland	Hannah J. Sweales	40 Ireland
KIIa M. B.	≓ .:	2 Theodule Fortier	29 Canada	Eva Dagenais	27 Canada
Jeanette J.	:	5 4 Ernest Cote	32 **	Annie Hamanne	28 Berlin N H
Alberta G.		adda. I daasol. 31 1	.,	Zonhronio Romand	
Conner Loffwor	3		00 D		
Deutse actites	10	4 menry r. Sander	52 Boston, Mass.	Gesine E. Myer	32 Germany
Barbara Helen	Ň	3 1 Peter Johnson	20 Greece	Helen Bickford	32 Kennebunknort. Me.
	3	6 Henry Corriella	28	Flaine Lafortell	AD Creaco
Willie Josenh	9.	1 2 Norhart Resuchers	Of Canada	Dolahino Duboio	
Fue Douline	10	10 A 16 J T		national in the state of the st	Coloanada
••••• AUTIND 1 10 AFT	5 č	In Alfred Drouin	00	Marie Labonte	43
	Ň	1 Antonis Polychrouopoulos	25 Greece	Vassilo Iliopoulos	25 Greece
	č1	7 1 Arthur Barbus	19 Texas	Ada Drew	17 Dover. N. H.
	83 :	8 6 William C. Davis	35 Dover. N. H.	Martha L. White	38 Cambridge Mass
	" 25	8 6 George Karkavelas	29 Greece	Pacoula Invalie	99 Creane
	Mar	3 William P Rohan	De Douga N H	Cloud Cuot	96 Dougo NI II
Rohart		· · · · Inpliner · I maint w o	DE CLANES, IN. II.	Clara Gray	20 Dover, N. H.
Toroth	33	o Arnur Levesque	Do Canada	Louise St. Jean	97
a use h		J J Unarles George	54 Syria	Mantea Dowaliby	34 Syria
Margaret H.	: :	³ 4 Henry S. White	31 Adams, Mass.	Alice B. Sears	32 Florida
Pauline Evelyn	•	1 5 Joseph Little	43 Easton, N. H.	A lice Chase	28 Bath N H
Raymond	;	5 3 Charles Relancer	25 Canada	Posanna Cinaras	96 Down N H
A lice F.	**	A Downood T Company	DE Doute MI II	Contraction Contractions	The Transferrence of the trans
Baymond Coo	19	T DELIVERU J. CONNOLS	Do Dover, IN, II.	Saran E. Donnelly	of Ireland
· · · · · · · · · · · · · · · ·	;	I George A. Donaldson	24 Akron, Uhio	Ulara Twombly	19 Strafford, N. H.
1	: :	7 1 George Kyraisis	21 Greece	Anna Vetsoulia	23 Greece
Rita D.	•	8 1 Winfield Sprague	19 Portland Me	Amanda Paul	25 Dover N H
		8 13 Fizes Desotels	40 Canada	Mawarat MaAudlo	27 Incland
Mary Patricia	3.	9 1 Furana Wyratt	Je Trilton N H	Howeh Delou	96 Mour Voul M V
	**	9 Constantinos Theodonomic	30 Current IV. II	Demonstrate A 1	10 CULNEW LOFK, IN. I.
William S	., 1	2 Constantinos Ineouoropo S	O DI GECCE	ranagoula Adrianopoul s	IN Greece
Svivia	 	1 Darkis M. Hasnam	54 Syria	Josephine Martin	29 Canada
••••••	Ŧ	I Maynard Miller	ZZ Koxbury, Mass	Myrtle Judd	¹⁹ Cornish, N. H.
		-	-		_

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Birthplace of Mother.	 Z. Dover, N. H. Z. Ganada Z. Ganada Z. Gavevrill, Mass. Z. Greece S. Newburyport, Mass. S. Newburyport, Mass. S. Newburyport, Mass. S. Saria Saria Saria
Maiden Name of Mother.	Odelie Grenier 25 Dover, N. H. Azelda Corriveu 27 Baverhill, Mass. Banches, Hartford 27 Baverhill, Mass. Farable Shambolaketas 23 Granada Binotones, Mailhot 23 Courter, M. H. Fera Mailhot 23 Courter, M. H. Farable Shambolaketas 23 Courter, M. H. Farable Shambolaketas 23 Courter, M. H. Farable Hunter 23 Newburyport, Mass. Gravys M, Whitehouse 29 Newburyport, Mass. Gravith E, Marr 28 Syria Martha F, Marr 28 Syria Martha F, Marr 28 Syria Salimay Gonauss 31 Syria Salimay Gonauss 20 Candad Salimay Gonauss 20 Candad Salimay Gonauss 20 Candad Panagiota Porter 23 Greece Frances E, Williams 20 Candad Stella Demonolos 20 Candad Marguerie L, Roberts 20 Candad Jessic Raines 20 Candad Marguerie L, Roberts 20 Candad Marguerie L, S
Birthplaceof Father.	 27 Canada 27 Canada 28 Manchester, Me. 28 Somersworth, N. H. 28 Somersworth, Mass. 29 Dover, N. H. 25 Somersworth, Mass. 26 Canada 28 Boston, Mass. 28 Gardener, Mass. 29 Gardener, M. H. 30 Cornada 31 Dover, N. H. 32 Bover, N. H. 33 Dover, N. H. 34 Gardener, Mass. 35 Syria 36 Greece 38 Dover, N. H. 39 Canada 30 Canada 30 Canada 30 Dover, N. H. 30 Dover, N. H. 31 Dover, N. H. 32 Dover, N. H. 33 Canada 34 Dover, N. H. 35 Dover, N. H.
No. of Child. No. of Child.	2 Wilfrid Arbour 2 Mifred Tourgeon 1 Rauha B. Stearns 3 Janes Skalstis: 2 Joseph Dates 1 Joseph Dates 1 Joseph Dates 2 Joseph Dates 2 Joseph Dates 2 Joseph Dates 2 Joseph P. Piood Manby H. Corson 8 Albert George 2 Joseph P. Piood Manby H. Corson 8 Millam D. Fletcher 8 Elzea Bonneau 2 Johter Isaa 1 John M. Jamb 2 David J. Henderson 1 Joseph Roy 2 Simon Veno 2 Simon Veno 2 Bradford Clark 1 Athau Militsis 2 Bradford Clark 2 Bradford Clark 1 Athau Militsis 2 Bradford Clark 1 Athau Militsis 2 Bradford Clark 1 Athau Militsis 2 Bradford Clark 1 Athau Militsis 1 Willam Fitts 1 Willam Fitts 1 Udger Pelleter 1 Udger Pelleter 1 Udger Pelleter
Date of Birth.	Main and a second
 Name of Child if any.	Jeanette P. Jeanette P. Marguerite Rita Harold H. Kenneth Kenneth Kenneth Florenet L. Alice L. Alice L. Alice L. Alice L. Florenee Louise Alice V. Bradford J. Tyler Pitman Bradford J. Tyler Pitman Amaa Rita Joseph A. Alphonse Norman L.

BIRTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

 23] reland 23 Cape Porpoise, Me. 23 Cape Porpoise, Me. 20 Greece 36 Provincetown, Mass. 35 Dover, N. H. 42 Ireland, 42 Ireland, 42 Ireland, 43 Forover, N. H. 44 Issanda 51 Sanda 52 Leominster, Mass. 53 Austria 53 Austria 53 Sanda 54 Sanda 55 Sanda 55 Sanda 55 Sanda 56 Sanda 56 Sanda 57 Sanda 50 Syria 50 Syria 50 Sanda 50 Syria 50 Syria 50 Sanda 50 Sanda 50 Syria 50 Sanda 50 Syria 	25 Syria 28 Berwick, Me.
Annie G. Kenney Annie G. Kenney Gladys L. Perry Fraatarina Zerbinapoulos Frances J. O'Malley Georginma Souza Nora Daley Nora Daley Nora Daley Franzee Kaim Franzee Kaim Regina Croteau Katherine French Rauch Burdette Stefmin Filtarska Marrie Pelletier Ruch Burdette Stefmin Filtarska Marrie Cohen Mollie F. Cohen Mollie F. Cohen Marrie C. Beylia Abla Mohomaid Abla Mohomaid Abla Mohomaid Abla Mohomaid Marrierte Lanochelle Stefman Filtarska Marrier Casaity Marrie C. Beylia Abla Mohomaid Abla Mohomaid Abla Mohomaid Abla Mohomaid Marrier C. Beylia Marrier Channan Fareia Barantaltaemano Fliza Chapman Marrie Casaity Marrie Casaity Marrie Casaity Marrie Casaity Marrie Contanortie Grace Downs Grace Downs	Margaret O'Keefe
 Lowell, Mass. Lowell, Mass. Kenebunk, Me. Renebunk, Me. Romann, N. H. Thurham, N. H. Thurham, N. H. Forther, Wash. Seattle, Wash. Forther, Wash. Seattle, Wash. Brown, N. H. Seattle, Wash. Seat	55 Ireland 30 Syria 34 Dover, N. H. 35 Syria
Walter Corcoran Bevert L. Towne Ebyaminondas Demosthenos Pirank H. Corson I Walter H. Lea Jerennia Barry Joseph C. McConnell Kostos Konstadopoulos fa haraham Kaim Abraham Kaim Abraham Kaim Abraham Kaim Abraham Kaim Abraham Kaim Abraham Kaim Abraham Satasa Joseph Dumas Justen Duftense Lucien Dandeneu Marty D. Duftense Jaster Gregotte Martis Satasan Dewey W. Allen Uffer J. Hillsgrove Eberett C. Perkins Joseph A. Ainsworth Joseph A. Ainsworth Joseph A. Ainsworth Joseph A. Ainsworth Joseph A. Ainsworth Joseph Parkins Mortis Satasan Uon H. McLoughlin John H. McLoughlin Joseph A. Ainsworth Joseph A. Thyry Joseph A. Thyry	7 John Redden 8 Bolus George 1 Ernest L. Card 6 Alexander M. Otash
Apr. 122 	জিকাকা¥0 :::::
Albert Al Shirley Lettina Al Beut A Walter C. Walter C. Vasilos Al George W. Vasilos Al Frances Rita Martie Cecile Lawrence Martin Martie Cecile Martie Cecile Martie Cecile Joseph Eantle Joseph Emile Mary Mary May David Mary Rita Mary Rita	Dennis Alphonse Rena Alice Melhem A.

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R 31, 1919.
THE YEAR ENDING DECEMBER
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Maiden Name of Birthplace of Mother.	Susie F. Mansur 27 Greenville, Me. Gertrude Weeks 34 Sweenville, Me. Gertrude Weeks 35 Streterick, Md. Mary Monroe 35 Warren, R. I. Minnie Goldstein 35 Russia Mary F. Nossiler 35 Russia Mary F. Rossiler 27 Nover, N. H. Annie C. McCarthy 28 South Berwick, Me. Annie C. McCarthy 39 Dover, N. H. Anna Zonge 30 Dover, N. H. Anna Zonge 30 Dover, N. H. Alice Peakes 30 Dover, N. H. Annie E. Keuy 20 Dover, N. H. Annie E. Keuy 30 Dover, N. H. Annie E. Keuy 36 Greece Minnie B. Keuy 36 Greece Mary Mangarpau 35 Dover, N. H. Minnie B. Keuy 36 Greece Mary R. Canada 37 Dover, N. H.
M	Susie Susie Helen Mary Minny Angel Sisie Anna Annie Anna Annie Anna Annie Anna Annie Anna Annie Anna Annie Anna Annie Anna Minni Minni Minni Mary Mary Mary Mary Mary Mary Mary Mary
Birthplace of Father.	Norway, Me. New Sweden, Me. Canada Canada So. Berwick, Me. So. Berwick, Me. So. Farwick, Me. So. Farwick, Me. So. Farwick, Me. So. Farada Dover, N. H. Dover, N. H. Botoleton, Me. Maddleton, N. H. Greece Bardewood, Me. Dover, N. H. Ossipee, N. H. Ossipee, N. H. Dover, N. H.
Age.	
Name of Father,	Alton W. Richardson Albert N. Stadig Frank J. Goodie Frank J. Goodie Frank J. Goodie Harry Costoras Frank E. England Harry Costoras Frank E. England Planiel J. Fenton Daniel J. Fenton Daniel J. Fenton Daniel J. Fenton Bazed Jessis Alfred Mercier Alfred Mercier James Ford James Ford James Ford James Ford Alaron G. Colby Frank B. Stevens Micholas Stattsis Frank E. Touprey Arthur Moreau Clyde Lewis Clyde Lewis Clyde Lewis Clyde Lewis Clyde Lewis Clode Lewis
No. of Child.	20000000000000000000000000000000000000
Date of Birth.	
Name of Child if any.	Albert L

 ga Ganada St. Johnsbury, Vt. St. Johnsbury, Vt. St. Johnsbury, Vt. Bover, N. H. Woodsville, N. H. Mandada Dover, N. H. Brevick, Me. <l< th=""><th>41 25 Syria 25 Syria 22 Syria 22 Indiana 23 Indiana 23 Canada</th></l<>	41 25 Syria 25 Syria 22 Syria 22 Indiana 23 Indiana 23 Canada
	Elizabeth Grimshaw Grammatike Diniak Haige Simon Ruth Kane Mariorie Baxter Ernestine St. Cyr
26 Somersworth, N. H. 28 Canada 31 Canada 32 Canada 22 Scattle, Wash. 22 Scattle, Wash. 22 Scattle, Wash. 23 Canada 30 Canada 30 Canada N. H. 24 Brover, N. H. 25 Graves 26 Graves 26 Graves 27 Canada 28 Syria 57 Canada 28 Syria 58 Sorial 28 Syrial 58 Sorial 28 Syrial 58 Sorial 28 Sorial 28 Syrial 58 Sorial 28 Syrial 58 Sorial 28 Syrial 28 Syrial 28 Syrial 28 Sorial 28 Syrial 28 Syrial 29 Syrial 28 Syria	at Greece
 4 Alfred Boucher. Joseph A. Gauthier Boward A. Dyer Bidward A. Dyer Bidward A. Dyer I. InterOfoe Sentrel Cote I. InterOfoe Bisdore Bosse Benjamin L. Farley Bisdore Bosse Benjamin L. Farley Bisdore Bosse Bonner D. Sterling Martes L. King Martes L. King I. King Summer D. Sterling Joshn Harteos John Harteos Bisdoret W. Coe Stratick Duffy Bisdoret W. Coe Stratick Duffy Stratick Duffy Stratick Duffy Stratick Duffy Stratick Duffy Stratick Duffy Milliam T. Estey Nicolas Strathopoulos Goorstatine Bigoouras Goorstatine Bigoouras Goorstatine Bigoouras John H. Emery Melshar 	10 John P. Welsh 1 Christos Stanuos 2 Ray Anton 8 Carcul Fellows 1 Heber F. DePeau 8 Nanoleon Drapeau 5 Albert E. Stiney
Liliane M. July 9 Lenta Irma July 9 Lenta Irma 10 9 Lenta Irma 11 9 Reta V. 11 11 Ranne d'Arc M. 11 15 Barbare O.J. 11 15 Barbare O.J. 12 15 Barbare O.J. 12 15 Barbare O.J. 22 16 Barbare O.J. 22 16 Mary 22 23 Antonio 23 23 Mary 23 23 Nary 23 23 Poetine K. 23 23 Robertine R. 23 23 Naupoleon Paul 23 <t< td=""><td>Sita J. 8 Sita J. 9 Shetheri 17 Barbara E. 17 Henry A. J. 18 Walter E. 18</td></t<>	Sita J. 8 Sita J. 9 Shetheri 17 Barbara E. 17 Henry A. J. 18 Walter E. 18

1, 1919.	Birthplace of Mother. A	 Ireland Mercetith, N. H. Mercetith, N. H. Bover, N. H. Bover, N. H. Greece Russia Greece Middlehoro, Mass. Greece Middlehoro, Mass. Mover, N. H. Mover, N. H. Mover, N. H. Bover, N. H. Bover, N. H. Canada Somersworth, N. H. Bilblot, Mes. Somersworth, N. H. Somer
ENDING DECEMBER 3	Maiden Name of Mother.	Margaret Derhan Thelma Morse Martha L. Foss Martha L. Foss Martha L. Foss Martha L. Foss Artie Nicholas Sadie Levine Sadie Levine Starvola Starvola May Macman May Macman May Macman May Macman May Macman May Macman May Macman Mary Koshohol Amie Mosaly Amie Saget Amie Saget Amie Sostopoulos Helen Costopoulos Mary Breen Amie Rosse Mary Breen Anie Rosse Marta Anie Rosse Marta Martew Anie Rosse Marta Martew Marta Martew Marte Martew
UVER FOR THE YEAR	Birthplace of Father.	 In Ireland Stratford, N. H. Stratford, N. H. Brooklym, N. Y. Bover, N. H. Bover, N. H. Stratada Granada Greece Syrta Greece Syrta Greece Syrta Bover, N. H. Biddef Mass. Canada Bover, N. H. Biddef Mass. Canada Bover, N. H.
BINTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.	Name of Father.	Michael Loftus. Harold T. Hanson Charles F. Lang Charles F. Furbis Napoleon Cote Harry Gale George Bourque George Bourque Frank J. Killea Michael M. Duffy Anastasios Galanis Frank J. Killea George Bourd Michael M. Duffy George Bourd Michael M. Duffy Michael M. Duffy George Bourd Martin Maloney Frank Caffcas Christos Kaffcas Christos Kaffcas Christos Kaffcas Christos Kaffcas Christos Kaffcas Christos Kaffcas Christos Kaffcas Christos Manun Joseph Grave Maurte Sheahan Joseph Grave Milliam J. Foxlow William P. Foxlow William P. Foxlow William P. Poxlow Maurte Sheahan Joseph Grave Legen Mereau Legen Mereau Legen Mereau Legen Mereau Legen Mereau
	No. of Child.	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $
10 KE	Date of Birth.	Aug. Sept.
11 119	Name of Child if any,	John F. Gordon V. Gordon V. Charlotte S. Lois Marjorie Robert J. A. Vasili A. Vasili A. Vasili A. Natalie A. Cecity Raymond Ra

BIRTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31 1919

 22 Dover, N. H. 35 Alton, N. H. 36 Alton, N. H. 36 Alton, N. H. 36 Alton, N. H. 37 Canada 38 Greece 39 Dover, N. H. 38 Greece 38 Greece 39 Dover, N. H. 39 Dover, N. H. 39 Dover, N. H. 39 Conada 30 Conada 31 Barrington, N. H. 32 Soveen 33 Canada 34 Rolinsford, N. H. 35 Novan N. H. 35 Novan N. H.
Blanche Berard Addie M. Rhiems Addie M. Rhiems Addie M. Rhiems Annie Green Addie M. Rhiems Catherine Hughes Elsich Locke Elsich Locke Elsich Green Laura Thieault Thoren Costopolo Carrie F. Twomby Mary Bonovan Mary Bonovan Mary Bonovan Mary Bonovan Mary Bonovan Alice Dube Vasiliki Kava Alice Bhuffeburg Nazira Dowaliby Alice Shuffeburg Sophie Drapeau Nazira Dowaliby Alice Shuffeburg Sophie Drapeau Nazira Dowaliby Pauline Labies Pauline Labies Pauline Labies Pauline Labies Pauline Labies Rose A. Arnold Helena Theoret Florida Labian Rese A. Arnold Helena Theoret Plonor Axworthy Honor Axworthy
22 Somersworth, N. H. 35, So. Lebanon, Me. 35, So. Lebanon, Me. 38, P. E. Island 39, P. E. Island 39, Canada 30, Cerece 30, Dover, N. H. 30, Dover, N. H. 30, Dover, N. H. 31, Greece 32, Vermont, H. 33, Greece 33, Canada 40, Greece 34, Canada 40, Greece 35, Vermont, M. H. 37, Canada 40, Greece 36, Dover, N. H. 37, Canada 37, Canada 37, Sew Durham, N. H. 37, Canada 37, Sew Durham, N. H. 37, Sew Durham, N. H. 36, Dover, N. H. 37, Sew Durham, N. H. 37, Sew Durham, N. H. 36, Sewada 37, Sew Durham, N. H. 36, Sewada 37, Sewada 37, Sew Durham, N. H. 38, Sewada 37, Sew Durham, N. H. 38, Sewada 37, Sewada 38, Sewada 37, Sewada 38, Sewada 37, Sewada 38, Sewada 39, Sewada 30, Sewada 30, Sewada 31, Sewada 31, Sewada 31, Sewada 32, Sewada 34, Sewada 34, Sewada 34, Sewada 34, Sewada 35, Sewada 36, Sewada 37, Sewada 38, Sewada 37, Sewada 37, Sewada 37, Sewada 38, Sewada 37,
Joseph McKeon Joseph McKeon Burnss G. Pettis Burnss G. Pettis Burns Willey. Michael A. Cumingham Eugene Beckingham George Prescott John H. Gagne Aug. Astolopolis Raph L. Hussey Walter Gartoll T. Wm. O'Neill Geo. Scleris Geo. Scleris Flanvikgant Geo. Scleris Tony Anton Geo. Scleris Tony Anton S Niklis Kouloungis Flanvikgant Jone Grady Jone Grady Jone Grady Jone Grady Jone Grady Jone Grady Jone Grady Joseph Fortier S Niklis Kouloungis Geo. Stephinson Geo. Stephinson Geo. Stephinson Geo. Stephinson Jone Grady Jone Grady Joseph Fortier Joseph Fortier Joseph Fortier Joseph Fortier Joseph Fortier Joseph Fortier Jonis St. Jean Jonis St. Jean John McKenna John McKenna
Blanche M. Sept Benard Revens

Birthplace of Mother.	 Coleratine, Ohio Toledo, Ohio Bover, N., H. Bover, N., H. Tohio Tohio Haverbill, Mass. Tohio Haverbill, Mass. Dover, N. H. Bover, N. H. Bover, N. H. Bover, N. H. Bover, N. H. Sonerswerth, N. H. Sover, N. H.
Maiden Name of Mother.	Florence H. Steer Frances L. Saylor Frances L. Saylor Bistenes L. Saylor Susie Grimos Aneelina Naso Aneelina Naso Aneelina Naso Aneelina Railey Louise Giroux Jennie L. Abbott Jennie L. Abbott Jennie L. Abbott Biste Dangle Fichel Dang Lena B. Grimes Susie Dangle Jennie L. Abbott Dangle Grimes Jennie L. Abbott Biste Dangle Fichel Dang Maryo Carnos Olive Stewart Den James Corra James Cora James Cora James Cora James Cora James Mary E. MeGuigan Mary E. MeGuigan Mary E. MeGuigan Mary E. MeGuigan Mary E. MeGuigan
Birthplace of Father.	 S. Chester Hill, Ohio S. S. Dayeland S. Ganeace S. Ganeace S. Ganeace S. Ganeace S. Carace S.
Name of Father.	Clifford J. Fawcett Fred Mundy James Adams James Adams George Holmes Laroy Edgenly Feren Diffy Particle J. Longhilin Patricle J. Longhilin James J. Rennan Alfred Contier Alfred Contier James Hayes Rimond E. Stimson
No. of Child. Birth.	N N N N N N N N N N N N N N N N N N N
Name of Child if any.	Alfred Alfred Alfred Alfred Alfred Alfred Robert Francis Starts Jacob Marion Josephine Josephine Joseph A. Bernard Galax Louise Galax Louise Aleen Mary Margaret Helen Mary Robert Alie Marie Ruth Genevieve Ruth Genevieve Ruth Genevieve Ruth Genevieve Alie Ruth Genevi

BIRTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

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40 Syria 41 Lewiston, Me. 31 Canada 27 Norway, Me. 27 Canada 28 Canada 29 Greece 29 Greece 27 Boston, Mass. 29 Greece 20 Greece 27 Boston, Mass. 27 Distromort Mich	 24 Diversion of the second s	25 Syria 19 Rollinsford, N. H. 23 Sanford Me. 23 Newmarket, N. H. 24 Newmarket, N. H. 23 Nover, N. H. 28 Austria 30 Dover, N. H. 27 No. Berwick, Me.
Salimay Dowaliby Minnie Simoneau Minnie Simoneau Cassie Hall Cassie Hall Beatriee Stevens Beatriee Stevens Eva Dagenais Liota Kaliope Liota Kaliope Liota Kaliope Liota Kaliope Liota Kaliope Liota Heleo Starvoula Hklos Olive S, Buzzell	Julia C. Blackburn Julia C. Blackburn Annetta Robinson Dorothy B. Perkins Alice Fox Mildred Howe. Mildred Howe. Elizabelh Grimes Elizabelh Grimes Veronica O'Gara Angelina Labonte Lena.Jackson	Piorence Kandaul Syria Lillian Page Zella Houdron Sitta Brown Annie Martin Annie Martin Katherine Connolly Rose Medzesky Julia Bacon Follen Coutter Mary Bluett Ballen Coutter Mabel Neal
 45 Syria 42 Ganada 23 Barrington, N. H. 24 Barrington, N. H. 25 So. Koylton, V. 33 So. Koylton, V. 33 Goranda 30 Graece 31 Rollinsford, N. H. 38 Greece 31 Rollinsford, N. H. 32 Grover, N. H. 	221 Beypt 221 Dover, N. H. 228 Canada 228 Canada 331 Louisville, Ky, 331 Louisville, Ky, 330 Gloversville, N. Y. 337 Ireland, Me. 56 Portland, Me. 35 Dover, N. H. 35 Bodeford, Me. 35 Biddeford, Me. 35 Biddeford, Me. 35 Biddeford, Me. 36 Biddeford, Me. 31 Maas	 3.9. Gray, Me. 3.9. Syria 3.9. Syria 2.2. Somersworth, N. H. 2.2. Somersworth, N. H. 2.3. Dover, N. H. 2.4. Jarsay City, N. J. 2.5. Canada 3.6. Canada 3.8. Springvale, Me. 3.8. Springvale, Me. 3.8. Springvale, Me.
Elias A. Dowaliby Elias A. Dowaliby Henri Binette Louis Moupetit Lawrence D. Haley Joseph J. Foster Auguste D. Tetreault Trocko Savatos Angus R. McDonnell Angus R. McDonnell George Lazaus Niceoras Panos Niceoras Panos	Michael Kenn I Aber J. Oullet Alex Vassur S Claude O. Whitley Formk Rhodes Pominick Cassells Frank Rhodes John Sherlock Jas, H. Parker Z Philiper Therrien Frankar Clark Fromas F. Clark Fromas F. Clark Fromas H. Bue	 S Clarence Goff R Elass Simon R Elass Simon R Elass Simon A Clarence S. Potterton S Raymond Towle R Raymond Towle J. Frank McQuade A Frank Goras A Frank Goras Michael JL Frasol S Michael Driscoll C George W. Coffin 2 George W. Coffin
222 222 222 222 222 222 222 222 222 22	00000 <u>11</u> 000000000000000000000000000000	110 111 111 111 111 111 111 111 111 111
No: : : : : : : : : : : : : : : : : : :		
Asa	Eileen Rita Jane Ruby Ruby Mary Frances M. James Albert Alvina L. Mary Robert J. H. Natalie H.	Vera Charlene Allia Clara M. Victoria G. Frederick P. Harold W.

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, 1919.	Birthplace of Mother.	Cecilia G. McClintock (28) Somersworth, N. H Nettie Eaton (28) Dover, N. H Annie Burleigh (2000) (2
31		00 01 00 00 <u>-</u>
ENDING DECEMBER	Maiden Name of Mother.	Cecilia G. McClintock Nottie Eaton
BIRTHS RECISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.	Birthplace of Father. A	 25 5 John F. Kelley 26 1 George L. Grant 29 20 Dover, N., H. 29 1 Walter Davis 29 11 Walter Davis 30 11 Wile George 31 Syria 32 1 Ernest E. Dodge 33 Syria 34 Syria 35 Barrington, N. H. 35 Barrington, N. H. 36 Freeman 19 Barrington, N. H. 37 Syria 38 Syria 39 1 Ernest E. Dodge 30 1 Ernest B.
RED IN THE CITY OF	Name of Father.	Dec. 25 5 John F. Kelley
STE	No. of Child.	1111-2
BIRTHS REGIS	Dale of Birth.	Dec. 25 26 30 30 30 30 30 30 30 30 30 30 30 30 30
	Name of Child if any.	George Louis, Jr

31 1010	By Whom Married	Rev. T. H. Scamman Rev. E. J. Quirk Rev. E. J. Quirk Rev. J. A. Lessard Rev. J. A. Lessard Rev. C. L. Catholic Priest Rev. A. L. Snell Baptist Rev. A. L. Snell Baptist Rev. A. L. Snell Baptist Rev. John J. Baptist Rev. John Methodist Rev. John J. Bradby Rev. John J. Bradby Fred E. Quimby Priset e of the Peace Fred E. Quimby Priset e of the Peace Rev. Azdine Rev. Azdine
BEI	Single, Widowed or Divorced	
EN	No. Marriage	
ENDING DEC	· Name of Mother	Lydia Ellen Ellen Ida Catherine Catherine Catherine Catherine Ella M Lucy M Maude Emelie Watherine Maude Warsarah Margaret Routh P. Margaret Rouena Ruth P. Margaret Rose Rouena Sarah Margaret Rose Rose Rose Rose Rose Rose Rose Rose
THE YEAR	Name of Father	 22 William F. 23 William F. 23 Mheart 23 Thomas J. 24 Thomas J. 25 Thomas J. 25 Janes 19 Fred T. 25 Janes 25 Janes 25 Janes 25 Janes 25 Janes 25 Janes 26 John A. 27 Frank F. 28 John 28 John 29 Jerank E. 29 John 21 Frank K. 22 Edward 45 John 23 Edward 45 George W. 20 Henbert C. 26 Sanas. 20 Forrest W. 20 Forrest W. 20 Forrest W. 20 Forrest W.
OR		
IE CITY OF DOVER F	Residence of Each at Time of Marriage	Dover, N. H. Wolfboro, N. H. Dover, N. H. Portsmoth, N. H. Portland, Me. So, Portland, Me. Dover, N. H. Dover, N. H. Portland, Me. Belgrade, Me. West Upton, Mass. West Upton, Mass.
MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31. 1919	Name and Surname of Groom and Bride	William L. Walleer Alice E. Harriman Norman A. Tuttle Alice Mecdae Thomas J. McSoley, Jr. Thomas J. McSoley, Jr. Thomas J. McSoley, Jr. William H. McKenna Rose M. Fortier George L. Grant Willard B. Hardy Willard B. Hardy Willard B. Hardy Willard B. Hardy Millard B. Hardy Morte F. Steely James J. Healy Boser E. Landers Annie J. Johnson Merrine E. Gould Sam Harsam
MARR	Where Married	4 Wolfeboro 6 Dover 11 115 118 Dover 118 Dover 121 225 23 24 25 26 27 28 29 21 23 24 25 26 27 28 29 29 20 21 23 24 25 26 27 28 29 20
	Date	Jan. 4 14 15 15 18 18 20 20 20 22 28 28 28 28 28 28 28 28 28 28 18 28 28 28 28 28 28 28 28 28 28 28 28 28

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By Whom Married	W Rev. A. L. Snell Baptist Fred F. Quimby Justice of the Peace Rev. J. A. Lessard Rev. J. A. Lessard Rev. John J. Bradley. Rev. John J. Bradley. Rev. Dudley Tyng Rev. Dudley Tyng Rev. Dudley Tyng Rev. Dudley Tyng Rev. Dudley Tyng Rev. Dudley Tyng Rev. John J. Bradley Rev. Leon Morse Rev. Leon Morse Re
Single, Widowed or Divorced	xx x x x x x x x x x x x x x x x x x x
No. Marriage	0000000000
Name of Mother	Ann Annie Mabel E. Mabel E. Mabel E. Catherine Hermine Catherine Catherine Catherine Sarah L. Georgianna Susan E. Sarah C. Marye Minnie Minnie Minnie Minnie Mary Sara A. Edith N. Sara A. Edith N. Elizabeth K.
Name of Father	 Francis Francis George A. Goorge A. John E. Antchille Cornelius Cornelius Cornelius Joseph Joseph John L. Altheodore Larestides John L. Altheodore Schrarles W. Charles W. Charles W. Charles W. Charles W. Charles W. Charles W. Scharles W. Scharles
	3252 22 33 30 37 37 37 37 37 37 37 37
Residence of Each at Time of Marriage	Portland, Me. So, Portland, Me. Dower, N. H. Dower, N. H. Dover, N. H. Portsmoth, N. H. Dover, N. H. Boston, Mass. Boston, Mass. Manchester, N. H. Wells Beach, Me. Waldobro, Me.
here Name and Surname of Residence of Each at Name of Name of Residence of Bach at Father Mother Action (10,000 By Wh	Frank C. Goodrich Georgianna Haskell Grover C. Keniston Violet B. Hayes Francis Mikan Cornelius R. Reardon Stanley Arsenault Amanda Mallhot Cornelius R. Reardon Stanley Arsenault Amanda Mallhot Amanda Mallhot Amanda Markenna Ever Geatrakas Feter Geatrakas Ala M. Crocker Joseph C. McConnell Biwills S. Boultoni Calvin J. Staples Alla M. Crocker Joseph C. McConnell Robert H. Griffin Robert H. Griffin Robert J. Croteau Urban B. Scherton Math G. Penberton Mary B. Counnings
Mag	22 Dover
Date	Feb. 22 24 21 25 25 25 4 4 4 4 4 4 21 25 25 25 25 21 21 21 21 21 21 21 21 21 25 21 25 21 25 21 21 25 21 21 22 21 21 22 21 22 22 21 22 22 21 22 22

MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

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Rev. R. W. Coe Congregationalist Rev. Olaf Tandberg Tred E. Quimby	Justice of the Peace Rev. Leon Morse Fred E. Quimby Fred E. Quimby	Justice of the Peace Rev. Leon Morse Rev. Leon Morse Rev. Leon Morse Rev. A. L. Snell Rev. A. L. Snell	Rev. J. P. Garfield Rev. J. P. Garfield Rev. J. A. Lessard Rev. J. A. Lessard	Rev. John J. Bradley Rev. John Maraley Rev. Leon Morse Methodist Rev. L. MacLure Rev. E. F. Qurk	Fred F. Quimby. The Justice of the Peace Rev. J. R. Dismore
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Sarah E. Helen A. M aud L. Ida	Grace A. Augusta Helen Hattie . Annie E.	Caroline Nellie Abbie L, Emma E, Ida M,	Annie L. Laura Frances Frances I Clara I. Anna	Esther Ellen Mary Addie N. Amanda Emma Barldret	Anna Christina Georgianna Jeannette Lucinda Mary Louise Mary E.
		nie P ael ph H bert	J. O. James L. T. T. William F. John P.	Francis William Thomas Frank W. Alfred John H. John H. Frank E.	Jefferson L. Charles Roswell Peter Henry William H.
 52 Daniel 36 Edcil P. 30 William L. 35 Philip J. 27 Eben S. 	22 William R. 29 Charles C. 20 William . 23 Peter . 34 George .	22 Archie P 21 Samuel 23 Everett A. 29 Joseph H. 26 Adelbert .	30 J. O. 27 James L. 26 T. T. 41 William F 35 John P 23 Joseph	22 Francis 32 William 33 Thomas 24 Frank W 19 Alfred 21 John H. 19 Cyprien 19 Frank E	21 Jefferson L 18 Charles . 25 Roswell . 29 Henry . 30 Hubert . 23 William H.
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Milton, N. H	St. Paul, Minn Dover, N. H Portland, Me Dover, N., H	Rockland, Me. New Brunswick Portland, Me. Madrid, Me.	Dover, N. H. W. Kennebunk, Me. Dover, N. H. Place, N. H. Dover, N. H.	E. Barrington, N. H Dover, N. H	Brownville, N. Y. Dover, N., H Rochester, N. H Dover, N., H Kittery, Me
er	enson	hnson	filbur hapman son erts	ynn. Ewan. Ewan. gnyorth Smith. shurn.	ownell
Hazen Plummer Grace C. Fogg William E. Sanborn Blanche H. Kingsbury George R. Burnham	Jace A. Snow Charles T. Sorenson Marilla D. Kerr. Martha M. O'Malley Ernest L. Card.	Earman E. Jonson Lierman E. Jones Allison V. McAllister Ruby M. Elwell Evan C. Webber	Martena L. Wilbur . Harrison B. Chapmar Irene Noble . Willis C. Hanson . Helen H. Roberts . Damase Charbonneau	Ulivine Soucy William M. Flynn, Bessie G. Finucane Harold K. McEwan Ulyse J. Sevigny Ernest A. Wentwort Florence May Smith Albert J. Ouellette	Howard J. Brownel Laura May Keler George H. Meserve Catherine J. Walls Alvero R. Young Ezilva Galibois Charles C. Hiles May Peach
			ster,	22 23 26 Newton, 28 Dover	30 E. Rochester, 2 Dover
	: : :	5 5 5 10 02 10	19 ⁴ 20 Roches 21 Dover	22 23 26 Newt 28 Dover	4 DC
Mar. 17 Dover 17 " 17 "	24 25 28	Apr. 2 5 12	19 20 21	ର ରା ରା ର	May

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131, 1919.	By Whom Married	Rev. J. E. McCooey M., W. Martin Fred E. Quinby Fred E. Quinby Ustice of the Peace Rev. P. Coopper Rev. Leon Morse Methodist Rev. Justice of the Peace Rev. Leon Morse Rev. Justice of the Peace Rev. Leon Morse Rev. Leon Morse
BER	Single, Widowed or Divorced	× d× × dd××
CEM	No. of Marriage	
ENDING DEC	Name of Mother	Zoe Marie E. Emua Lizzie Lizzie Lazie Mary E. Mary F. Adeline S. Mary F. Alice M. Bilen Marie Alice M. Bilen T. Pamiagota Bilen A. Bilen Carberine Mary F. Casandria Catherine Mary F. Sarah E.
THE. YEAR	Name of Father	 22 Cleophas 23 Onter 24 John 25 Edwin D 25 Edwin D 24 Friend 21 Friend 23 John L 23 John L 24 John L 25 Volliam H 25 Prend 26 Philias 27 Prend 27 Prend 28 Prend 29 Prend 29 Prend 20 Prend 20 Prend 20 Prend 21 Prend 22 Joseph D 25 Welcose D 25 Welcose D
OR	9.8 Y	
MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.	Residence of Each at Time of Marriage	Dover, N. H. Newmarket, N. H. Fortland, Me. Solon, Me. Dover, Me. Dover, Me. Dover, N. H. Dover, N. H. Dover, N. H. Next Alton, N. H. Southtort, N. H. Southtort, N. H.
	Name and Surname of Groom and Bride	Alfred Royer Mary Para Joseph F, Poster Joseph F, Poster Harold T, Mahoney Harold T, Mahoney Mary L, Keller Edmund V, Clark Mary L, Keller Clara Maud Morrison William J, Gallakrison William J, Gallakrison William J, Gallakrison Karone L, Voucer Enes P, Hoser Clares P, Hoser Chartes P, Hoser Chartes P, Hoser Chartes P, Hoser Chartes P, Hoser Chartes Mandore Vaselo Cocharis Omer J, Turcutte Marine Maud Morse Omer J, Turcute Gatherine F, Connoly Bereine M, Marcotte Herbert W, Palmer Herbert W, Palmer
MARRI	Where Married	Newmarket, N. H
	Date	May 5 6 6 10 10 11 15 11 13 13 20 20 21 21 21 31 8 1 31 6 6 6

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Rev. Leon Morse	Catholic Priest
A & A>	
	-
Lydia Marion G. Blizanke M. Blizanke M. Mabel Elizanke T. Rose L. Sersplina S. Marietta Marietta Marietta Marietta Lydia L. Lydia L. Lydia L. Lydia L. Blia Belen Martha Saraha Belen Martha Bertude Martha Certude Martha Benhine Martha Coranerine Coranerine Coranerine Coranerine Cora W. Martha A. Martha A.	
 22: Byron T. 22: Janes A. 23: Janes A. 24: Janes A. 24: Janes A. 24: Janes A. 25: John A. 25: John A. 25: John A. 25: John H. 27: Oliver 27: Oliver 28: Sharp 28: Sharp 28: Sharp 28: Sharp 29: Sharp 21: George E. 21: George E. 22: Johnse 22: Johnse 22: Johnse 22: Johnse 23: Gyrias 22: Johnse 23: Johnse 23: Janes 24: James 24: James 	22 Napoleon
0. 	,, 22
Stryker, N. Dover, N. Dover, N. Dover, N. Portland, Portland, Dover, N. Dover, N. Dover, N. Dover, N. Dover, N. Samford, N. Dover, N. Dover, N. Somerswo Dover, N. Somerswo Dover, N.	:
Byron G. Allison Violet G. Eastman Laulian M. Blazo Gerthue R. Abbott Joseph R. Flanagan Gertrude B. Abbott Joseph F. Flanagan Alses M. Baroouse Russell A. Wentworth Katherine Seavey Varney Marine G. Cannavan Jas. W. B. Goodall Jennie H. Falmer Marine G. Cannavan Lary Y. and Jennie H. Falmer Barder T. Brook Lucy Y. achon Barder J. Brook Larey J. Whitehouse Maryone F. Sawyer Jares E. Poulliot Gertia L. Drapeau Jeseph E. St. Cyr Margaret E. McGinn Bugene Ote Gratia L. Drapeau Jeseph E. St. Cyr Margaret E. McGinn Bugene Col Gardia A. Lailberte Elazer W. Honbert Faith D. Devere Faith D. Devere Stary Jocke Hanson Helen Witter Ordway Allston G. Colby Allston G. Colby Allston G. Colby	Delia Bourque
7 Dover	
June 7 Dover 10	

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R 31, 1919.	By Whom Married	Rev. A. L. Snell spatist Elmer E. Clark Baptist Elmer E. Clark Baptist Rev. W. P. Stanley Rev. John J. Boyd Rev. John J. Bradley . Rev. Loon Morse Rev. Johnic Priest Rev. John J. Bradley . Rev. Leon Morse Rev. David A. Pearson Rev. Robert W. Coe
BE	Single, Widowed or Divorced	D & A D
EM	No. of Marriage	
ENDING DEC	Name of Mother	Jennie Millie Clara B. Nellis Clara Mary Bilen Mary Anna Rose Mary Anna Mary Ann Enma Lucretia Ann Enma Narion M. Ann Enma Mary Mary Mary Mary Kose Mary Kose Mary Mary Clara Mary Clara Mary Clara Mary Clara Mary Clara Mary Clara Mary Clara Mary Clara Mary Clara Mary Clara Mary Mary Clara Mary Clara Mary Mary Clara Mary Mary Clara Mary Mary Mary Clara Mary Mary Mary Clara Mary Mary Mary Mary Mary Mary Mary M
THE YEAR	Name of Father	 [24] Daniel D. [21] Lewis H. [23] Lewis H. [23] Joseph H. [23] Joseph H. [29] John C. [29] John C. [29] John C. [29] John C. [20] John C. [21] Partick B. [22] Valter H. [23] John G. [23] Villiam T. [33] Thomas E. [33] Thomas E. [33] Thomas E. [34] Thomas E. [35] William J. [35] William J. [35] William J. [36] Milliam J.
0E		
MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.	Residence of Each at Time of Marriage	Dover, N., H. Somersworth, N. H. Dover, N., H. Somersworth, N. H. Somersworth, N. H. Dover, N., H. Dover, N., H. Laconia, N., H. Dover, N. H. Beston, Mas. Dover, N. H. Beston, Mas. Dover, N. H. Dover, N. H. Dover, N. H.
	Name and Surname of Groom and Bride	Charles F. Colpritt. Mildred V. Hobby Frens M. Malningford Frens M. Malningford Laurel F. Keene Laurel F. Keene Roland J. Bennett Roland J. Bennett Robert L. Loughlin Jane T. Moran Maarice Dion Helen Levesque Ernest A. Jenkinson Mary H. Reimond Mary H. Reimond Mary M. Mullisan Mary M. Mullisan Mary M. Mullisan Mary M. Willisan Bert D. Wadley Mary K. J. Jones Mary M. Willisan Bert D. Wadley Altee A. Jones Mary B. Hart Arny B. Hart
MARR	Where Married	June 25 Dover 26 Portsmouth 26 Dover 30 M.H 30 N.H July 1 " 4 " 4 " 13 " 20 Somersworth 30 Dover July 1 " 20 Somersworth 31 " 32 " 33 " 34 " 35 " 36 " 37 " 38 " 39 " 30 " 31 " 31 " 32 " 32 " 33 " 33 " 34 " 35 " 36 " 37 " 38 " 39 " 30 "
	Date	June 25 26 26 26 30 30 30 30 30 11 13 13 13 13 15 13

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 Rev. Leon Morse Methodist Rev. J. H. Vermette Fred E. Quimby Fred E. Quimby Fred E. Quimby Rev. R. Concregationalist Rev. Alpheri Lauziere Rev. R. W. Coe Catholic Priest Rev. Robert W. Coe Congregationalist Rev. Robert W. Coe Rev. B. Miller Fred E. Quimby Fred E. Quimby Fred E. Quimby Rev. John J. Bradley 	Rev. John J. Bradley. Rev. John J. Bradley. Catholic Priest Fred E. Quimby . Justice of the Peace
88 88	
Sarah Sarah Evelyn Uvelyn Evelyn Wargaret Sarah Sarah Sarah Georgianua Lenore Ceryianua Lenore Cara Louise Alvina Alvina Alvina Alvina Alvina Brhel Mary Mary Bridget Brid Brid Brid Brid Brid Brid Brid Brid	Julia Annie Rose Elizabeth
 James James Lawin Edwin Louis C. Mames B. Marshall Marshall Marshall Marshall 	23 Walter 27 Hugh 20 Edwin 23 William
No. Tonawanda, N. Y. 2 Dover, N. H	Livermore Falls, Me 22 Livermore Falls, Me 22 Peake's Jsland, Me 22
Walter Ross Becker Jennie J. Taylor John J. Gibbons Gelia Theoret. Gelia Theoret. Mildred E. Atwood Edgar R. Hallowell May L. Cowley May L. Cowley May L. Cowley May L. Cowley May L. Cowley May L. Cowley May D. Sonel May D. Sonel Mary D. Noonas Mary Printy Cora Bell Stoddard Frederick F. Dobbins Mary Printy Cora Bell Stoddard Frederick F. Dobbins Mary Printy Mary Printy	William R. Comolly Ethel Mae Rodden Harold G. Riley Anna L. McMoney
20 Dover Dover 28 Portsmouth, 28 Dover 4 " 4 " 9 Dwess 11 " 16 " 16 " 25 Dover 26 " 27 Dover 26 "	26
July 20 26 26 28 28 28 28 28 16 16 16 16 16 16 16 23 23 25 55 25 55 25 55 25 55	26 27

xix

By Whom Married	Rev. John J. Bradley Rev. John J. Bradley Rev. John J. Bradley Rev. Robert W. Coe Rev. Songregationalist Rev. A. L. Snoll Rev. A. L. Snoll Rev. John J. Bradley Rev. Leon More Rev. Loon Morse Rev. Loon Morse Rev. Loon Morse Rev. Leon Morse
Single, Widowed or Divorced	
No. of Marriage	
Name of Mother	Nellie May Catherine Matelina Martina Mary J. Mary J. Jessie S. Jessie S. Amy A. Francina L. Aminee Pranagoula Vasitiky Bridgen Pranagoula Pran
Name of Father	 21 David J. 20 William H. 23 William H. 24 August G. 25 Charles W. 55 Charles W. 55 John P. 53 John P. 53 John P. 55 Andrew 55 Andrew 55 Andrew 55 Andrew 56 Andrew 57 Stitianou 29 Katha 20 Charles H. 26 Frank A. 28 Richard S. 28 Richard S. 29 William F. 20 Charles H. 20 Charles H. 21 Gord 22 Richard S. 23 Richard S. 24 Edward 29 William F. 29 William F.
	22 23 24 25 25 25 25 25 25 25 25 25 25
Residence of Each at Time of Marriage	Portsmouth, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Lancaster, Mass. Skowhegan, Me. Dover, N. H. Rochester, N. H. Bover, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Portland, Ore- Dover, N. H. Portland, Ore- Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H.
Name and Surname of Groom and Bride	Clarence S. Norton Mary T. Oates Charles J. Bennier Charles J. Whitehouse Charles J. Wendel Charles J. Worles Elliner E. Watson Helen Brown Marko A. Doquette Nelle A. Hooper Ernest Edward Dodge Bernice G. Freeman Nariko A. Hooper Serster Bernes Bernice G. Freeman William J. Murphy Margeret C. Haley Margeret D. Haley Margeret D. Haley Margeret D. Haley Margeret D. Stead John J. Murphy Margeret D. Haley Margeret D. Haley Margeret D. Haley Margeret D. Haley Bessia F. Stadig George Staart Hill Margic Catas Cool Wilson G. Walker Elizabeth F. Howarth Esaias T. Stadig Signe M. Rohraen George Staart Hill Margic Catas Cool
Where Married	Aug. 27 Dover
Date	Aug. 2 29. 2 3 3 3 3 9 1

MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

XX

	Rev. C. S. Lacroix
NN-N-NN-NNN	
Laura J. Many E. Many E. Bashy F. Bashy F. Coranie Coranie Coranie L. Pauline L. Pauline L. Pauline L. Pauline Martha Martha Martha Martha Julia Pulia Martha Jane Celia Leah Mary Mary Mary Mary Mary Mary Mary Mary	Demerise Mary
 William H. Edward H. Edward H. Elmer E. Elmer E. Elmer E. Carroll E. Carroll E. Carroll E. Carroll E. Carroll E. Lohn J. Round J.	21 Thomas
Boston, Mass. Braintree, Mass. Norway, Me. Globe, Arizona Dover, N. H. Portland, Me. Portland, Me. Portland, Me. Nilwaukee, Wis. Milwaukee, Wis. Milwaukee, Wis. Milwaukee, Wis. Portland, Me. Boothbay Harbor, Me. Boothbay Harbor, Me. Boothbay Harbor, Me. Boothbay Harbor, Me. Dover, N. H. Livermore Falls, Me. Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H. Dover, N. H.	Rochester, N. H.
Harry S. Cummings Angelene Beauregard Conclius E. Cashman Conclius E. Cashman Conclius E. Cashman Conclius E. Cashman Thomas P. Abbott Laura E. Burroughs Bearlo M. Ruce George L. Foss George L. Foss George L. Reno George L. Reno Daisy L. Tinker George L. Reno Daisy L. Tinker George L. Reno George R. Smith Alice Josephine Murphy Farlo C. Harlow Farlo C. Harlow Berthan Buzzell Charles M. Day Charles M. Day Paul P. Stackwiak Falls M. Dearborn Margaret Hum Margaret Jaker John D. Scott Prank E. T. Law Frank E. T. Law	· · ·
Heter Harden H	4 Rochester N. H.
Sept. 17 Dqver 18 18 18 20 20 29 20 22 20 00 11	

31, 1919.	By Whom Married	Rev. D. A. Pearson . Episcopal kev. John J. Bradley . Rev. R. W. Coe Canholic Priest Frank E. Blackburn Rev. John J. Bradley . Bustice of the Peace Rev. John J. Bradley . Rev. John J. Bradley . Justice of the Peace Rev. A. L. Snell Baptist Rev. M. R. Foshay . Rev. M. R. Foshay . Rev. John J. Bradley . Rev. John J. Bradley . Rev. A. L. Snell Baptist Rev. A. L. Snell Baptist Rev. M. R. Foshay . Rev. John J. Bradley .
ABEI	No. Marriage Single, Widowed or Divorced	
CEN	appired of	
ENDING DE	Name of Mother	Bather Pearl Nellie Jemina Elizabeth Mary Constantina Albie Albie Selina Jemie E. Jemie E. Jemie E. Britch Britch Britch Britch Britch Britch Britce S. Britch Britce S. Britch Britce S. Britch Mary Mary Mary Nellie Britch Britce S. Britch Britce S. Britch Britce S. Britce S.
THE YEAR	Name of Father	 24 Charles A. 18 Willards S. 24 James 24 James 24 James 24 James 24 James 25 James 25 James 28 Direin 28 Direin 28 Direin 29 Direin 21 Down 21 Down 22 Donn B. 22 John H. 22 John H. 22 John B. 22 Socar D. 23 Neal 23 Neal 24 Nilliam
OR		
E CITY OF DOVER F	Residence of Each at Time of Marriage	Dover, N., H. Rochester, N. H. Hartford, Com. Dover, N., H. Portsmouth, N. H. Portsmouth, N. H. Portland, Me. Portland, Me. Portsmouth, N. H. Bover, N. H. Buxton, Me. E. Livermore, Me. Dover, N., H. Manchester, N. H. Dover, N., H.
HLZ	of	
MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919	Name and Surname of Groom and Bride	Ireme T. Hall Ottolee P. Hurd Ottolee P. Hurd Lillian G. Brown Harry Edw. Young Kate B. Saymour Mike Dimitsion Mike Dimitsion Walter W. Demers Eva Henon Walter W. Demers Eva Henon Walter W. Demers Albert H. Keenant Marter W. Demers Albert H. Keenant Simes Frink Roney C. Springer Helen S. Marr Simes Frink Simes Frink Simes Frink Simes Frink Simes Frink Simes Frink Mildred A. Nichols Dissph F. Mishols Dissph F. Miller Matthe M. Fisher Matthe M. Fisher
MARRI	Where Married	8 Dover
	Date	Nov. 8 Dover. 10 " 10 " 10 " 10 " 10 " 11 " 11 " 15 Somerv 15 Dover. 28 Manch 28 N.H 29 N.H

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Rev. Robert W. Coe Congregationalist Rev. Bert Shorey Rev. John J. Bradley Rev. P. Gamache	Rev. J. Destraismaisoris Rev. Albert Burque Rev. Albert Burque Rev. John J. Bradley Rev. John J. Bradley Rev. John J. Bradley Fred E. quinby Fred E. quinby Fred E. quinby	Rev. A. L. Snell Edw. H. Adams Baptist Bav. H. Adams Rev. Chas. Lawrence. Rev. Chas. Lawrence. Rev. J. E. Belford Rev. J. L. Snell Rev. H. W. Brooks Justice of the Peace Rev. A. L. Snell Baptist Rev. Leon Morse Rev. Leon Morse
28 8		C CCA CA
-000		
Jean Amanda J. Eva E. Zanie F. Mary Aglea	Heariette Bedridge Bidridge Celina Mary Minnie Lottie May Anna Sarah	Salome Salome Cliza A. Caroline Mary A. Georgiama Mary Annie Annie Annie Annie Annie Bilina Annie Carrie R. Carrie F. Carrie F. Carrie F.
 43 Duncan 41 Walter F. 37 William A. 38 William F. 38 William F. 38 William F. 31 Herrminigide 31 Herrminigide 31 Herrminigide 	22 Incounte 22 Charles 22 Charles 22 Thean 23 Christopher 23 James 18 James 18 James 24 J. C. W. 18 William H. 23 Memon 23 Oliver 23 Oliver	r James G Levi C 6 Levi C 8 Felix 28 Rehix 28 Robert St. C. 28 Brnest H. 19 Rudolph 11 John 8 Gorge H. 44 Chesley R. 44 Lyman W. 83 James J. 38 Charles L. 38 Charles L. 30 Charles L. 30 Charles L. 30 Charles L. 30 Charles L. 31 Charles L. 32 Conslow S. 33 Charles L. 34 Charles L. 36 Charles L. 36 Charles L. 37 Charles L. 38 Charles L. 39 Charles L. 30 Charles L. 30 Charles L. 30 Charles L. 31 Charles L. 32 Conslow S. 33 Charles L. 34 Charles L. 35 Charles L. 36 Charles L. 36 Charles L. 37 Charles L. 38 Charles L. 38 Charles L. 39 Charles L. 30 Charles L. 31 Charles L. 31 Charles L. 32 Charles L. 33 Charles L. 34 Charles L. 35 Charles L. 36 Charles L. 36 Charles L. 37 Charles L. 38 Charles L. 38 Charles L. 39 Charles L. 30 Charles C. 30 Charles L. 30 Charles L. 30 Charles C. 30
<u> </u>	<u> </u>	144000000000000000044004400044
Dover, N., H.	Berlin, N. H. Dover, N. H. Bover, N. H.	Portland, Me Dover, N., H Dover, N., H Bollinsford, N. H
Thos. C. McIntyre Cora G. Smiley Walter P. Tate Chrissie G. Carpenter Mallace Burgess . Annie V. Brennan Adelard J. Brennard	Presentation of the construction of the constr	Fred C. Curpiles Eman E, Pitkin Eman E, Pitkin Charles R. Gibson Clartes E, O'Neil Robert W. Marshall Alice M. Carter Harold H. Haffner Anna C. Mason Anna C. Mason Nellien M. Mody Milland E, Hanson Flizabeth G. Seymour Pizayo J. Litchale Bertha G. Mansfield Carl N. Blaisdell Carl N. Carl N. Carl N. Carl Carl Carl N. Carl Carl Carl N. Carl Carl Carl N. Carl Carl Carl N. Carl Carl Carl Carl N. Carl Carl Carl Carl Carl Carl Carl Carl
Nov. 26 Dover 26 Rochester 26 Dover		1 Portsmouth N. H 3 Dover 13 14 Kittery, Me. 16 Dover 18 20
Nov. 26 26 26 27	27 27 27 28 30 30	Dec. 1 1 12 13 13 14 14 18 18 18 18 18 18 18 20 20

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By Whom Married	Rev. Leon Morse Methodist Rev. A. L. Snell Fred E. Quimby Baptist Justice of the Peace Rev. John J. Bradley Rev. John J. Bradley Rev. Albert Burque Rev. Albert Burque
Single, Widowed or Divorced	A
No. of Marriage	
Name of Mother	Emma Etta Emma Alice Celina Mary E. Ida Nora F. Flora
Name of Father	20 Charles E. 22 Charles E. 22 Chester H. 23 Chester H. 23 Chester T. 22 Gedeon 17 William T. 22 Gedeon 23 Mons H. 23 Frank 20 Roswell
	2222222222 222222222222
Residence of Each at Time of Marriage	Dover, N., H. Alton, N. H. Skowhezan, Me. Portsmouth, N. H. Dover, N., H.
Name and Surname of Groom and Bride	Roland Weeks
Where Married	Dec. 24 Dover
Date	Dec. 24 25 27 27 30

MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

1, 1919.	Maiden Name ' of Mother	Martha Conant Saly Seavey Saly Seavey Mary Shannahan Rhoda Allen Almira Giles Grace M. Chellis Kate McGaugh Sarah Newton Lucy Brown Mary Roberts Mary Roberts Mary Roberts Mary Roberts Mary Roberts Mary Roberts Mary Roberts Mary Roberts Mary Roberts Mary Brown Mary Brown Mary Brown Mary Brown Mary Brown Mary Brown Mary Brown Mary Briott
DING DECEMBER 3	Name of Father	John Nelson John Kelson John K. Parker . John T. Parker . Dennis Donovan Nathaniel Nowell . Henry G. Mitchell Gideon S. Burnham William F. Hersey . George Wesley . John Raitt
DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.	Disease or Cause of Death	 275 4 16 Exhaustion 3 86 6 12 Apoplexy 5 70 5 70 5 75 Chrility. Dis. of Heart 5 70 5 86 1 7 Senility. 5 86 1 18 Senility. 5 87 1 10 20 ar Pheumonia 6 18 3 8 4 Paronoho Pheumonia 6 18 3 8 4 Paronoho Pheumonia 6 18 4 Paronoho Pheumonia 6 18 4 Paronoho Pheumonia 6 18 5 11 Lobar Pheumonia 6 19 5 10 Jabar Pheumonia 1 67 5 10 Jabar Pheumonia 1 67 1 12 2 Fendity 1 12 2 Fendity 1 12 2 Fendity 1 12 2 Fendity 1 13 12 Senility 2 1 11 2 Senility 2 1 1 1 2 Senility 3 2 1 1 1 2 Senility 3 3 1 1 1 1 2 Senility 3 3 1 1 1 2 Senility 3 3 1 1 1 2 Senility 3 4 1 1 1 2 Senility 3 4 1 1 1 2 Senility 3 4 1 1 1 2 Senility 3 5 1 1 2 Senility 3 8 1 1 2 1 2 Senility 3 9 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
OF DC	Days Months A	$\begin{array}{c} 2 & 7 \\ 2 & 7 \\ 3 & 8 \\ 5 & 5 \\$
CITY	Tears	
THE	Date	1919
IS REGISTERED IN	Place of Death	Saco, Me
DEATH	Name of Deceased	John C. Tasker Frank B. Nelson Eliza F. Collins Catherine O'Kane Rhoda J. Jones Evelyn W. McAlpine Bivelyn W. McAlpine Bivelyn W. McAlpine Herbert F. O'Brien Werna B. Mitchell Belle D. Burnham William F. Hersey, Jr. Otarles Reynolds, Janes Belle D. Burnham William F. Hersey, Jr. Carles Reynolds, Janes Berla K. Jaakson Edward E. Brown Edward E. Brown Zulenna F. Towle Edward E. Brown Zulenna F. Towle Bartes Roy James Coskran Edward J. Roy Janes Coskran Edward J. Roy Janes Coskran Edward J. Koy Janes Coskran Fred H. White Farrick McCrystal Mark Redmond

DEATHS BEGISTERED IN THE CITY OF DOVED FOR THE VEAD ENDING DECEMBED 31 1010

XXV

Maiden Name of Mother	Georgianna Laplante Myra W., Worster Sarah Bilis
Name of Father	Daniel Podvin Georgianna Laplant Joseph Furbush Myra W, Worster Jas. H. Sterling, Jr. Myra W, Worster Jas. H. Sterling, Jr. Sarah Ellis Jannalda Sarah Ellis Albert Emnis Engenie Ouellette Antonios Adamopoulos Starvoula Goulamos Richen Jankins Engerie Ouellette Antonios Adamopoulos Starvoula Goulamos Stephen Jankins Nettie W, Jones Stephen Jankins Nettie W, Jones Straylor Lougee Nettie W, Jones Villiam Lewis Nettie W, Jones Villiam Lewis Martha Case John Murphy Martha Case John S. Clark Martha Case John S. Clark Lucinda Gilman Amedee Segee Lorida Is Royer John Dunhap Sarah Jones John Dunhap Sarah Jones John Dunhap Lucinda Gilman John Dunhap Sarah Jones John Dunhap Sarah Jones John Dunhap Sarah Jones John Dunhap Lydie Reore John Hennessey Ann Poles
Discase or Cause of Death	 323 Hemoptysis 323 Hemoptysis 111 General Debility 113 Convulsions 113 Convulsions 113 Convulsions 113 Convulsions 113 Convulsions 113 Convulsions 114 Carebral Hemoria 117 Lobary Heart Disease 110 Cerebral Hemoria 214 Gastro Entertitis 215 Conveloratitis 216 Conveloratitis 216 Conveloratitis 217 Conveloratitis 218 Gastro Entertitis 218 Gastro Entertitis<
Date Years Years Days	Jan. 52 321 15 23 15 23 17 35 11 55 11 17 35 11 55 11 55 17 35 11 56 11 56 11 56 25 56 11 13 56 11 56 11 56 11 56 11 56 11 56 11 56 11 56 56 11 56 56 11 56 56 11 56 56 11 56 56 11 56 56 11 56 56 11 10 56 56 11 10 56 56 11 10 56 56 11 10 56 56 11 10 56 56 11 10 56 56 11 10 56 56 10 10 10 10 10
Place of Death	Dover, N., H.
Name of Deceased	Fred F. Podvin Frandill Cennal William E. Sterling William E. Sterling William S. Sterling Rita Gagnon Frank Nason Frank Nason Stavrouloa Adamopoulos Stavrouloa Adamopoulos Buth A. Lord Buth A. Lord Frank A. Nublet Bizabeth R. Murphy Gedric Bennett, James McKeever Jeannette S. Gilman Ravie L. Dyar Marie A. Tibbetts Jeannet L. Dufault Jeanne H. Hennessey Lilah Metoush

DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

Lydia Savoie Bilzabeth Ricker Susan Footman Lucy Lucy Bilza Ham Lucy Colpritt Lucy Colpritt Margaret Buzzell Solit Pointo Jennie Knowlin	Hannah Varney Gesine E. Myer Salisna Luzion Maria A. Hughes Rose Lararge Margaret J. Pendexter Margaret J. Pendexter Lacilie Larocles Lucilie Larocles Ellen McCarty	Christina Timkins Christina Timkins Ada Drew Ada Drew Julia Fitzgerald Julia Hanigan Sophia Comell Mary Towle Helen I. Bickford Bridget McMullen
David Dufault	Simon French	Christian Bauer Tchristian Bauer Arthur Backus. Arthur Backus. Bartholomew Stannell Thomas Venner W. P. Draughon John P. Oction William N. Hart William N. Hart Venter A. Johnson John M. Galligan John Roy John Roy
418 Asthenia 316 Bphlepsy 11 Broncho Preumonia 12 Anasarca 13 Apoplexy 14 7 Ac. Lobar Preumonia 212 Lobar Preumonia 212 Lobar Preumonia 36 Tubercolosis of Lungs 115 Pthisis Pulmonalis 12 Structora	7 Myocarditts 6 Influenza 2 Hemorrhage of Lungs 17 Ac. Dabar Pheumonia 10 Brights Disease 22 Abreopsia 23 Abreopsia 14 Pulmonary Tuberculosis Cerchoma	 B. Gereball Hemorrhage Tutherculosis of Lungs Tutherculosis of Lungs Tutherculosis of Lungs Tutherculosis of Lungs Property Tutherculosis of Lungs Chnone Nephritis Second Hemorrhage Storge Cardial Hemorrhage Phenor Nephritis Striborn Stilborn
2 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	27 7 N 7 7 N 8 6 1 1 1 2 8 6 1 1 1 2 8 6 1 1 1 2 8 2 1 1 1 1	SPRCOP SPRCOP<
14 15 15 15 15 15 15 15 15 15 15 15 15 15	688 80 80 80 80 80 80 80 80 80 80 80 80 8	22 73 33 55 5 33 5 5 34 5 5 35 5 5 36 5 5 37 3 5 36 5 5 37 3 1 37 3 1 37 3 1 37 3 1 37 3 1 37 3 1 37 3 1 37 3 3 37 3 3 37 3 3 37 3 3 37 3 3 37 3 3 38 3 3 38 3 3 38 3 3 38 3 3 38 3 3 38 3 <td< td=""></td<>
$\begin{array}{c} 1122\\ 1222\\ 129\\ 129\\ 129\\ 129\\ 129\\ 12$	22622424 282226244 28222624	144112 1008766666574322 1112 111112 11112 111111
ep.		
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H. H.	ton, III. 	H. H. H. H. H.
r, N	r, N r, N r, N r, N r, V	r, N r, N r, N
Dover, N., H. Boston, Mass Dover, N., H.	Chicago, III. Dover, N. H. Dover, N. H. Chatham, N. Dover, N. H.	Dover, N., H
fean S. Dufault Tharles F. Willey Tharles F. Willey Frank F. Varney Mary M. Howard Billen T. Noble Gugene George Mary Y. Hayos Walter P. Burgeses Joseph Bouchard Soland M. McNally Soland M. McNally	Illen D. witham irace G. Winkley scorge J. Sander eter Generge jenevieve M. McGill obn Ray Seatrice Marion Dilen J. Kimball Dimily Veyette eleshbare Therrien eleshbare Therrien Ofnis, J. Füzgetald Millian Sommers	Zaphtrin Therrien Zaphtrin Therrien Mary F. Backus Mannix Jornelius Scannell Jornelius Scannell Jornelius Scannell Manes M. Vennet Woodworth P. Draughon Waranet B. Shea Sarbara H. Johnson Ganda M. Nute Jardeet Congrove Timothy Bernard Timothy Bernard Timothy Bernard Timothy Bernard Manie Burley Annie Burley
Jean S. Dufault Charles F. Willey Frank F. Varney Mary M. Howard Eller T. Noble Blar T. Noble Blar T. Noble Blar P. Burges Mary Y. Haves Walter P. Burges Walter P. Burges Walter M. McNally Roland M. McNally Workiow Thendsard	Ellen D. Writham Zaree G. Winkley Zeorge J. Sander Veter George Janeyrev M. McGil John Ray Santrice Marion Shen J. Kimball Emily Veyette Densib. J. Frizzeral Villiam Sommers	Lean B. Bryant, Catherrien Mary F. Bachurs, Mary F. Backus, Richard B. Mannix Stelhard B. Mannix Stelhard B. Mannix Stellans M. Super Senah M. Nute Martparet E. Shea Martpara H. Johnson Brideret Congrove Erinothy Bernard, Mathor Barley Mathew J. Galliga George A. Reynolds Annie Burley.
T. P. J. P.	vithe Iben D. with irace G. Winl ecorge J. San senevieve M. ohn Ray. ohn Ray. Salarice Maride Santrice Maride Santrice Maride Companya Veyette elesphore Th Comis J. Fitz Nilliam Somm	ean E. Bryan Genhtin Theie Mary F. Back Mary F. Back Michard B. M. Ven Jornelius Sca Jornes M. Ven Jornelius Sca Jornes M. Ven Jornelius Sca Margaret E. S Sarbara H. J. Gauge A. Re- Seorge A. Re- Seorge A. Re- Seorge A. Re- Stalls

			;			DING DECEMBER 31	1919.
Name of Deceased	Place of Death	Date	Years A Months &	Days o	Discase or Cause of Death	Name of Father	Maiden Name of Mother
William S. Hasham Swilikam Hughes Howard Ricker Howard Ricker Mary A. Blasdell Mary A. Blasdell Mary A. Blasderly Almira B. Wiggin Sarah F. Jenkins Elfie May Hall Ed. W. Schwarz William A. Schwarz Kinson J. Veno Sarah Cavano Charles H. Gerrish Albert Legace Duritis A. Sprague Charles H. Gerrish Albert Legace Diardes H. Gerrish Albert Legace Charles H. Henderson Elizabeth O'Neil Lewis H. Enverson John G. Frost Timothy Barry	Dover, N. H. Boston, Mass. Dover, N. H. Kittery, Me. Whitman, Mass. Dover, N. H. Newport, R. I. Dover, N. H. So. Portland, Me. So. Portland, Me. Pover, N. H. Dover, N. H. Pover, N. H. Dover, N. H. Dover, N. H. Dover, N. H.	A A A A A A A A A A A A A A A A A A A	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 5 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5 $	6 6 Premature Birth 11 5 10 Bronchitis 12 2 11 Promonia. Cattrib 18 7 12 Catrinoma of Uterus 18 12 11 Autoria 18 12 11 Autoria 18 12 12 Autoria 18 13 10 12 19 10 10 10 10 20 20 20 12 10 21 20 20 12 10 22 23 13 10 10 23 34 20 10 10 24 20 10 10 10 25 10 10 10 10 26 13 10 10 10 27 2 10 10 10 28 10 10 10 10 </td <td>Sarkis Hashaun Josephine Martin . Barnette Kass Bessie Aronson Flomas Ricker Maria Bennett John Ferguson Grace</td> <td>Josephine Martin Bessie Aronson Bessie Aronson</td>	Sarkis Hashaun Josephine Martin . Barnette Kass Bessie Aronson Flomas Ricker Maria Bennett John Ferguson Grace	Josephine Martin Bessie Aronson Bessie Aronson
			-				Revenue and the

DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919.

Phylis Brooks Lydia Demeritt	Susie Berry
Joseph McConnell Jonathan Hall Stephen Downs Stephen Downs Beni, Willey Wanghan Dabney Daniel Hallam Isaac Thompson Isaac Thompson Isaac Aranles Geo. B. Jethnson Isaac Phomely Wm. Regan John Murphy Wm. Regan John Murphy Edward C. Godfrey Charles Jones Johan Varney Janes Praul Janes Praul Janes Brewster Janes Brewster John Hawkins	Merce V. Morse Daniel Grover James Killoren Philip Cote Benj. H. Twombly . Owen McCone
 ⁴ Premature Birth. ⁵ Tuberculor Peritonitis ⁷ Tuberculor Peritonitis ⁷ Cerebral Henorrhage ⁷ Dilatation of Heart. ⁷ Sentic Endocenditis ⁹ Sentic Endocenditis ⁹ Premature Birth. ⁹ Strights Disease ⁹ Strights Disease ⁹ Strights Disease ⁹ Carcinoma of Uterus ⁹ Strights Phonomolary Tuberculosis ⁹ Gravoire of Una ⁹ Chronic Endocarditis ⁹ Chronic Endocarditis ⁹ Chronic Endocarditis ⁹ Chronic Endocarditis ⁹ Chronic Fordocarditis 	17]12 414 Appendiction of the first of the f
Geo, W. McConnell Dover, N. H April Bilian A. Hayes Medicut, Mass Bilian D. Hall Dover, N. H Manneld Blaisidell Dover, N. H Jennie H. Willey Jennie H. Willey Daniel H. Willey James Karteles Badith M. Holsdon May A. Keenan Mary A. Keenan Mary B. Pinkiam Mary B. Pinkiam Mabel Avery Mabel Avery James A. Reynolds Mark B. Bervister James A. Reynolds Dover, N. H Mark A. Reenan Mark A. Keenan Mary B. Pinkiam James A. Reynolds Dover, N. H Barrington, N. H James A. Reynolds Dover, N. H Barrington, N. H Parene B. Rewnet	Andrew Hawkins Andrew Hawkins George Henderson John H. Grover Falth May Hutchins Thomas M. Kiloren William Hanna Sarah H. Snell

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1919.	Maiden Name of Mother	Alice A, Hayes Abhia Jones Addie Clark Mary Schultz Elizabeth Ritter Bilzabeth Ritter Mary T, Monroe Emma M, Daniels Georgianna Herrick Accorgianna Herrick Anne McCarthy Mary F, Rossiter Mary F, Rossiter Mary F, Rossiter Mary L, Gray Mary F, Rossiter Foly Williams Elivira Blakesley Mary L, Gray Mary F, Rossiter Foly Williams Elivira Blakesley Mary F, Rossiter Sarah S, Trott Roxanna D, Geuthman Mary F, Rossiter
DING DECEMBER 31,	Name of Father	James Y. Hayes Alvah Champion Burleigh Arlin John Ewing John Ewing Barney Oddstein Frank J. Goodie Winfield W. Brown Winfield W. Brown Frank J. Goodie Winfield W. Brown Frank J. Goodie Strone Sullywan James A. Cornwell William Lawless John Littlefield William Lawless John Littlefield Mrthur W. Hinos John Gilhuly Janes M. Sayers John Gilhuly Janob C. Perkins Hitra, F. Snow, Miliam Baldwin
DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1919	Disease or Cause of Death	1773 I.3 Lobar Pneumonia1827 1.4 Seniity1827 1.4 Seniity1827 1.4 Seniity1827 2.5 Chronic Nephritiss1825 2.5 Ptim1831.3 Carebral Apoplexy1848 2.6 Appendictits1858 2.6 Appendictits188 2.6 Appendictits188 2.1 Chronic Nephritis188 2.1 Chronic Nephritis199 1.1 Apoplexy114 6 Diphtheria114 6 Diphtheria114 7 4 6 Diphtheria128 2 Premature Birth131.1 Gameren foot and leg141.9 Anginos156 Accelonator Sirth161.1 Apoplexy175.6 Accelonator Sirth181.1 Gameren of Stomach175.6 Accelonator Sirth185.6 Accelonator Sirth175.6 Accelonator Sirth185.6 Accelonator Sirth175.8 Heat Chases185.6 Accelonator Sirth185.6 Storted by Shooting195.6 Storted by Shooting117 Acute Indigestion175.1 Prenature Birth185.6 Storted by Shooting199.19 Birtikts Disease
DO	Months Bays	$\begin{array}{c} 1 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$
OF	Years >	60 60 60 60 60 60 60 60 60 60 60 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 7 8 8 7 7 7 7 8 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 8 7 7 8 8 7 7 8 8 8 7 7 8
THE CITY	Date	May June June 331 June 1122 July 2256 2222 2222 2222 2222 2222 2222 2222
S REGISTERED IN 7	Place of Death	Dover, N. H. Control Control Control Control New London, Conn. Dover, N. H. Control Dover, N. H. Control Contrect Control Control Control Control Control Contro Contr
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	Stephen Wentworth Emily J. Whitney John E. Pinkham Ellen Donahue John Grady Ellen Donahue Summer D. Sterling Maud V. Young Mansur P. Hashem Corna Joseph Mansur P. Hashem Corna Joseph Charles Thompson Mary J. Meader Charles E. Mitchell Elizabeth B. Caton Benj, L. Farley Elizabeth H. S. Caton Benj, L. Farley Elizabeth H. S. Caton Win P. Leibhu Phobeber Win P. Quinn Phobeber John P. Quinn Phobeber John P. Quinn Phobeber John P. Quinn Sarah Evans Samuel Pease Martha Moulton Thomas Caswell Sarah Evans John O. Mealey Margaret L. McCabe John O. Mealey Jennik Parker John O. Mealey Margaret L. WcCabe John O. Mealey Jennika Granes John O. Mealey Margaret L. McCabe John O. Mealey Jennika Farker John O. Mealey Jennika Jodion Lock Olis Jennika Farker
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