

REPORT OF CITY CLERK.
INDEBTEDNESS OF THE CITY.

LIABILITIES.			
Eight per cent. Market House Bonds.....	\$ 48,500 00		
Six per cent. Bonds Funded Debt.....	131,600 00		
Fundable Scrip outstanding.....	1 84		
Warrants Outstanding, old.....	489 00		
“ “ new.....	2,250 60		
Interest due on six per cent. Bonds Funded Debt,	354 00		
ASSETS.			
Assets of the Sinking Fund.....		\$ 61,261 12	
Cash in hands of Treasurer.....		3,301 11	
Balance—Net indebtedness of the City.....		118,633 21	
	\$183,195 44	\$183,195 44	

We commenced the fiscal year with \$3,167.89 of warrants outstanding with only \$161.17 cash in the treasury to redeem them.

We close this year with \$2,250.60 warrants outstanding, but have \$3,301.11 cash in the treasury—\$1,050.51, more than sufficient to redeem all warrants outstanding.

The current expenses have been \$4,057.23 less than the ~~expenses~~ and the net increase of the

ANNUAL REPORT

OF THE

MAYOR AND OFFICERS

OF THE

CITY OF RALEIGH, N. C.,

Fiscal Year ending April 30th, 1884.

RALEIGH:

EDWARDS, BROUGHTON & CO., STEAM POWER PRINTERS AND BINDERS.

1884.

as you will see by reference to the report of the Chairman of the Police Commission, is now in a very efficient condition and able to preserve good order in the city. This discipline has been kept up throughout the year, and the force has by "a proper appreciation of and pride in their position as custodians of the peace of the city," as evinced by their general conduct, enabled their chief to report to the Commission an improvement in the general good order of the city, even surpassing the report in this regard for last year; and last year was reported by the Chief of Police to be, "according to the records, the most quiet year in the history of the department." From the report of the Chief of Police the number of arrests has been largely decreased, and the infrequency of crime has been a matter of general remark. I congratulate you upon the reputation the city has acquired for general good order. No city of like location and like population can exhibit a better record of peaceable and well behaved citizens.

Cemeteries.

From the report of the Cemetery Committee you will see that Mount Hope (colored) Cemetery has been newly fenced, and the city cemetery put in good repair. The committee report the cemeteries in better condition now than for many years past. During the past year the interments in Mount Hope Cemetery numbered 164; in City Cemetery 58; total, 222. For further information see report of committee.

Lights.

The Committee on Lights report a renewal of the contract with the Raleigh Gas Light Company for four (4) years from 1st February, 1884, at \$12.50 for each lamp, and the total number of street lamps now in the city is 180. The committee recommend "the passage of an ordinance making it an offence to light or extinguish the lamps by any person not authorized." For further information I refer you to the report of the committee.

Fire Department.

This department is well equipped and has been very prompt in responding to all alarms. No fires of any magnitude have occurred during the year. The promptness and activity of every company in the department in turning out at every alarm, and their early arrival at every fire which occurred may have been the principal reason why we have not had any fires of much consequence. For further information see report of Chief Engineer of this department.

Market Building.

From the report of the Market House Committee you will find that but a very small amount of money has been expended in this department during the year just closed. A new Tax Collector's office has been built and located in Metropolitan Hall, which is a great convenience to the tax payers. The committee make suggestions for needful improvements. For further information see report.

Department of Health.

It is a matter of great congratulation to our citizens that we live in such a healthy city. No epidemic infections or contagious diseases have prevailed in the city during the past year, and the rate of mortality has been only 17 $\frac{1}{4}$ to the 1,000. The following is the report of the Superintendent of Health:

SUPERINTENDENT OF HEALTH OF WAKE COUNTY,
RALEIGH, N. C., April 29, 1884.

Hon. W. H. Dodd, Mayor of the City of Raleigh:

MY DEAR SIR: I cheerfully comply with your request asking for the number of deaths occurring in this township.

The total number is 264, of which 24 were still-born, leaving 240, from which number we must estimate the rate of mortality from the population of last census, which was 14,000, making the rate 17 $\frac{1}{4}$ per 1,000, or 1.7 $\frac{1}{2}$.

The form of the death certificate, and the carelessness in filling them out, renders it impossible to make you a perfect and systematic report. I would suggest that monthly reports be made, and that the form of burial permits be changed, that the defect may be remedied.

Very respectfully and truly,

JAMES MCKEE, M. D.,
Superintendent of Health, Wake County.

Report of Cemetery Committee.

RALEIGH, April 30th, 1884.

To the Mayor and Board of Aldermen of the City of Raleigh :

The Committee on Cemeteries respectfully report that during the past year particular attention has been given to clearing and cleaning the grounds of both cemeteries and putting them in as good condition as practicable, and that both are now in better condition than they have been in at any time for many years past.

Eighty panels of new plank and barbed wire fence have been built around Mount Hope Cemetery, and all necessary repairs made to that enclosing the City Cemetery.

Interments have been as follows :

MOUNT HOPE CEMETERY.	
Adults, males,.....	33
“ females,.....	40
Male children,.....	49
Female children,.....	42
Total colored,.....	164
CITY CEMETERY (WHITE).	
Total number of interments,.....	58
Total white and colored,.....	222

We regret to have to report that for some months past Mr. O. Holt, who has for about thirty-five years been the efficient sexton of the City Cemetery, has been unable to give his personal attention to the duties, owing to the loss of his eyesight.

It gives us pleasure to report that Samson Anderson, the sexton of Mount Hope Cemetery, is an efficient and faithful officer, and has performed his duties to our entire satisfaction. Respectfully submitted,

P. C. FLEMING, *Chairman,*
 ALFRED UPCHURCH,
 T. J. BASHFORD,
 J. B. MARTIN,
 SYLVESTER SMITH,
Committee.

Report of Market Committee.

RALEIGH, N. C., April 21st, 1884.

To the Mayor and Board of Aldermen :

GENTLEMEN:—The Market Committee beg leave to submit their annual report to this Board, and at the same time make a few suggestions in regard to the market building.

Tax Collector's Office.

The Board, at the solicitation of the committee, ordered the erection in Metropolitan Hall of an office for the Tax Collector, at a cost of one hundred and thirty-five dollars. This office, besides being of great convenience to the people who have to pay annual visits to the Collector, will be an ornament to the hall, besides being convenient as a committee room for bodies assembling in the building.

Market Stalls.

The Board also changed the manner of leasing the market stalls at the suggestion of the committee. The prices of the stalls are now fixed by the Market Committee, and the occupants have the privilege of retaining those they occupy at the price named by the committee, or of taking any vacant stall at the price fixed by the committee. We deemed it a matter of justice to the renters that they should have the benefit of their efforts in building up a trade, and not have their stalls put up annually to the highest bidder as heretofore. The committee have fixed the rental price of the various stalls, which have heretofore been reported to the Board.

Needed Improvements.

If we had the means at our disposal, there are several improvements that the committee would urge the Board to make :

1st. The guard house should be removed from its present

location and arranged with a view to cleanliness and ventilation. We have no moral right to confine violators of the law in a place that is calculated to bring on disease. The committee would suggest in this connection that the Board should at no distant day erect a building suitable for a city prison and storage room for the fire apparatus, besides providing halls for the various fire companies.

2d. The fire apparatus stored in the eastern end of the building should be transferred to other quarters and the market house opened from street to street.

3d. The stalls in the centre of the market should all be taken out and those on the sides enlarged, so that the market may present a better appearance and have proper ventilation.

Respectfully submitted,

C. B. EDWARDS,
ALFRED UPCHURCH,
T. J. BASHFORD,
Market Committee.

ANNUAL REPORT

OF THE

Chief Engineer of the Fire Department,

TO THE FIRE COMMISSIONERS, APRIL 30, 1884.

BOARD OF FIRE COMMISSIONERS:

1st Division—J. J. FRAY. 3d Division—J. B. NEATHERY.
2d Division—REV. H. M. TUPPER. 4th Division—MAJ. R. S. TUCKER.
5th Division—PULASKI COWPER.

DEPARTMENT OFFICERS:}

Chief Engineer—T. W. BLAKE.
Assistant Chief Engineer—T. L. LOVE.
Assistant Chief Engineer and Secretary—H. H. ROBERTS.

COMPANY OFFICERS:

Rescue Steamer Co.—W. R. DICKS, Foreman; WALTER SCOTT, Secretary.
Phoenix Chemical Co.—GEO. H. WILLIAMS, Foreman; A. H. HAYNES, Sec'y.
Hook and Ladder Co.—W. H. ELLIS, Foreman; GEO. W. TAYLOR, Secretary.
Victor (colored) Co.—JAS. H. JONES, Foreman; S. J. HAWKINS, Secretary.
Bucket and Ladder (col.) Co.—L. C. BELL, Foreman; C. H. HUNTER, Sec'y.
Driver Rescue Steamer—SYLVESTER PENNINGTON.
Driver Chemical Engine—SIDNEY SOLOMON.

HEADQUARTERS RALEIGH FIRE DEPARTMENT,
Office of Fire Commissioners,
RALEIGH, N. C., April 30, 1884.

To the Mayor and Board of Aldermen, City of Raleigh:

GENTLEMEN:—We herewith respectfully submit, for your consideration, the report of T. W. Blake, Chief Engineer Raleigh Fire Department, made to the Board of Fire Commissioners.

We would call your especial attention to the improvements made in the Department and alluded to in detail in this report; also, we most heartily approve and recommend the suggestions which the Chief Engineer makes, to your earnest consideration.

Very respectfully yours, &c.,

R. S. TUCKER,
J. B. NEATHERY,
H. M. TUPPER,
JOHN J. FRAY,
PULASKI COWPER,
Fire Commissioners.

HEADQUARTERS RALEIGH FIRE DEPARTMENT,
Office of Chief Engineer,
RALEIGH, N. C., April 30th, 1884.

To the Board of Fire Commissioners City of Raleigh:

GENTLEMEN:—I herewith respectfully submit to your consideration a report of the Raleigh Fire Department, and in so doing, beg leave to call your attention to some improvements which I have made during my term of office as Chief Engineer, also such repairs, additions and further improvements still necessary to put the Department in first class working order.

The Department

As at present organized, is composed of the following white and colored companies:

Rescue Steam Fire Engine Company;
Phoenix Chemical Fire Extinguishing Company;
Victor Hand Fire Engine Company, (colored);
Hook and Ladder Company; and
Bucket and Ladder Company, (colored);

having a working force of 281 men, and in charge of the following apparatus:

RESCUE STEAM ENGINE COMPANY.

1 second class Silsby steamer.	3 horses.
1 two-wheeled horse hose truck.	3 sets of harness.
1 four-wheeled hand hose truck.	1 fuel cart.
1 two-wheeled hand hose truck	1600 feet serviceable hose.
18 spanners.	2 wrenches.
2 axes.	2 lamps.
Estimated value of \$7,500.	

PHENIX CHEMICAL COMPANY.

1 double cylinder Engine.	1 single cylinder Engine.
2 horses.	2 ladders.
160 feet serviceable hose.	8 buckets.
150 feet damaged hose.	3 axes.
2 fire hooks.	1 lamp.
3 spanners.	1 monkey wrench.
7 nozzles and play pipes.	8 acid chambers.
4 soda buckets.	1 engine house.
Estimated value of \$3,500, not including engine house and horses.	

HOOK AND LADDER COMPANY.

1 four-wheeled truck.	5 ladders.
4 buckets	4 lamps.
7 fire hooks.	4 axes.
Estimated value of \$1,500.	

VICTOR HAND ENGINE COMPANY.

1 four-wheeled hand engine.	1 two-wheeled hose truck.
500 feet good hose.	2 axes.
10 spanners.	2 wrenches.
2 play pipes.	2 lamps.
Estimated value of \$5,000.	

BUCKET AND LADDER COMPANY.

1 four-wheeled truck.	2 ladders.
20 buckets.	2 axes.
Estimated value of \$500.	

All of the above apparatus and other equipments of the department is the property of the city, save and except the two horses to the chemical engine, which are the property of the company. Also, the engine house in which the double cylinder engine is housed, was built by Dr. T. D. Hogg, and is the property of the company.

In addition to this is the Rescue Engine house, which the company erected at a cost of about \$1,800, to which the city has added a stable costing about \$600.

The aggregated value of the city property in charge of the fire department is about \$19,000.

Improvements.

Among the improvements made in the department during my management of it, which have been made at the least possible expense looking to the greatest good, perhaps the most important one has been the addition to the Rescue Steamer of an automatic relief valve, which proves a great help to the pipeman in the direction of his stream on a fire and gives him absolute control of the supply of water. This, taking into consideration the limited amount of water for fire purposes, is exceedingly beneficial, as none or very little water is wasted.

The Bucket, Ladder and Axe Truck has been remodded and put in condition to be more successfully handled by the men. Heretofore it was a stiff coupled truck, necessitating a large clear space in which to turn around, now it can be turned in its own length, and being on springs, runs lighter and carries its equipment more securely.

To the single cylinder Chemical Engine has been attached a hose reel, which adds very materially to its working facility, and makes less danger in propelling it, while going to and from a fire. This being a three-wheeled machine, was so constructed that the greater weight was in rear of the two main wheels, adding to the trouble of starting or stopping it. Now this weight has been added over the forward wheel and the men tell me greatly improves its usefulness.

I have had one of the large hose reel trucks of the Rescue Steamer arranged for horse action, and now a large supply of hose can follow closely with the engine. This has proved a valuable improvement to this apparatus.

All of the companies are neatly uniformed and take great pride in their appearance, and the promptness with which they attend fires, and the energy with which they work when there, is the best evidence our citizens need of the ambition each company has in its desire to do the most and do it best and quickest.

Needed Additions.

I would respectfully ask this Board to petition the Board of Aldermen to authorize the purchase at once the following supplies: two dozen good rubber buckets, two dozen good lanterns, half a dozen good fire axes, two hundred feet of hose for the Chemical Engine. These articles are absolutely essential and must be had to keep the usefulness of the department from retrograding.

In addition to the above, I would suggest the advisability of purchasing about 300 feet of 2-inch hose, and two dozen good rubber fire buckets, to be placed at the water tank on the cotton platform. In this respect I would say, that I

have had placed in the shed underneath this water tank the old No. 2 Hand Engine, which the R. & G. R. R. Co. have agreed to put in good working order whenever such necessary hose shall be placed there to make the engine of use. These things placed there will add very materially to the protection of a vast amount of real property, as also to the cotton which is stored on the platform, and I have no doubt but that a fair proportion of the cost of this hose and the buckets will cheerfully be borne by the Fire Underwriters Association of this city.

I would also suggest the building of four additional fire cisterns, to be located by your Board, one in the northern portion of the city, one in the southern, one on west Hillsboro street, and one centrally located.

Water Supply from Public Cisterns for Fire Purposes.

Number.	LOCATION.		By Whom Built.	Capacity in No. of gallons.	Number of Openings.	CONDITION OF WATER, MAY 1		REMARKS.
	Ward.	Streets.				Feet.	Inches.	
1 Fifth.	Third	Intersec. of Fayetteville & Davie.	City.	40,000	2	14	9	Besides these there are a few private cisterns to which our apparatus can get access in case of need, but they are small and will do but little good. The tank at the cotton platform has capacity of about 5,000 galls, and will add materially in case of fire in that locality, as it can be kept full by force pump at Railroad Shops.
2 Fifth.	Third	Fayetteville bet. Martin & Hargett.	City.	7,000	1	4	6	
3 Fifth.	Third	Fayetteville bet. Martin & Hargett.	City.	7,000	1	3	9	
4 Fifth.	Third	Fayetteville bet. Hargett & Morgan.	City.	10,000	1	4	3	
5 Fifth.	Third	Fayetteville bet. Hargett & Morgan.	City.	10,000	1	5	11	
6 Fourth.	Fifth	Intersec. Hillsboro & Wilmington.	City.	30,000	2	10	4	
7 Third.	Fifth	Intersec. Lenoir and Salisbury.	City, Thos. H. Coats, Supt	30,000	2	10	4	
8 Third.	Fifth	Intersec. Davie and Person.	City, Thos. H. Coats, Supt	30,000	2	12	6	
9 Sec'd	Third	Intersec. Newbern Av. & Bloodworth	City, W. N. Andrews, Supt	30,000	2	5	1 1/2	
10 First	First	Intersec. Blount and North.	City, John King, Supt.	30,000	2	10	7	
11 First	Third	Capitol Square, East side.	City, Thos. H. Coats, Supt	50,000	2	7	11	
12 Fifth	Third	Capitol Square, West side.	State authorities.	50,000	1	10	10	
13 Fifth	Third	Capitol Square, West side.	State authorities.	50,000	1	10	10	

List of Fire Alarms since January 1, 1883.

Date of Alarm.	Hour.	Ward.	Fire Division.	Kind of Building.	Occupied as	Loss.	Insurance.	REMARKS.
1883								
January	25 5:30 p. m	Fourth,	Third,	Frame,	Bakery,	Very slight,		
March	1 1:00 "	Fourth,	Fourth,	Frame,	Dwelling,	Very slight,		
	6 4:00 "	"	"	Frame & Brick	St. Augustine School,	\$26,000,	\$8,400.00	Outside city limits, Chimney burning.
May	15 9:30 "	Fifth,	Fourth,	Frame,	Dwelling,	None,		
	18 5:00 "	Fifth,	Fourth,	Frame,	Tenement House,	Slight,		
	28 1:00 a. m	Fifth,	Fourth,	Frame,	Livery Stable,	Total,		
June	16 1:30 "	First,	First,	Frame,	Kitchen,	\$200.00,		See note 1 below.
	23 6:00 "	First,	Second,	Frame,	Tenement House,	50.00,		
July	29 2:00 p. m	Second,	Second,	Frame,	Dwelling,	50.00,		
August	13 5:00 a. m	Third,	Fifth,	Brick,	Business House,	250.00,		
	28 7:45 p. m	Fifth,	Fourth,	Frame,	Dwelling,	Total,		
October	4 6:00 "	First,	First,	Frame,	Kitchen,	Slight,		
	7 7:30 "	Fifth,	Fourth,	Frame,	Dwelling,	\$50.00,		
December	17 8:00 a. m	Third,	Fifth,	Frame,	Cigar Store,	Total,		
	22 1:20 "	First,	First,	Frame,	Kitchen,	Total,		
1884								
April	5 1:30 "	First,	First,	Frame,	Stable,	None,		
	17 12:10 p. m	First,	First,	Brick,	Hotel,	None,		

NOTE 1.—This was the largest and most disastrous fire of the year, destroying the large livery stables on Salisbury street, and burning to death quite a number of horses, and nearly all of Melvin Noble's carriages. The old and combustible material in the construction of the stables made it almost useless to attempt to save them. The department had a long and hard service in saving adjoining property, and every company did excellent work.

NOTE 2.—This alarm gave a splendid opportunity of showing the good work done by and the great value of the small two-wheeled one cylinder Chemical Fire Extinguisher, owned by Dr. Hogg. The fire being close in his neighborhood he, with the help of a colored boy, ran his little engine to the fire and had it completely under control before the arrival of any of the department.

January 4th, 1883. A false alarm was sounded and a prompt response was made by the department. This alarm was occasioned by unusual lights appearing in the store house of J. C. Brewster & Co.

August 6th, 1883. At 7:45 P. M., the burning out of a flue on Wilmington street caused an alarm, to which the department gave quick attention, and were ready for action, although not required.

August 9th, 1883. A colored child's clothes in the old Fair Grounds caught fire and occasioned a cry of fire, but no alarm was sounded.

September 1st, 1883. A fire outside the city, at the Penitentiary, created much excitement on the streets, and the Rescue and double cylinder Chemical made haste to reach the burning quarters. Although the Rescue could get no water, much valuable assistance was rendered by her men to the Chemicals, who did good work and saved a large amount of property, which but for their engine, would have been destroyed.

September 22d, 1883. An attempt to burn the jail by a lunatic confined, caused an alarm at 6 o'clock P. M. The fire was extinguished without aid of the department.

October 22d, 1883. The accidental setting fire to clothing in a wardrobe by a lamp in the hands of one of the girls at St. Augustine Normal School, caused an alarm, but the department was not needed.

January 5th, 1884. The gas house at the Insane Asylum was discovered on fire, but little damage was done and no alarm was sounded.

February 29th, 1884. The clothing of a colored man, sleeping on the floor in front of a fire place in a tenement house caught fire, and running out crying fire caused an alarm, which called the department out but not into service.

April 4th, 1884. An alarm sounded at 3:30 P. M. caused by the ignition of an old outhouse from sparks from the smoke stack of the Shuttle Block Factory, in Fourth Divis-

ion called the entire department out. While no damage was done at this fire to property, an accident occurred which resulted in the death of one of our most estimable citizens, Mr. Jonas M. Rosenbaum. Particular mention is made of this sad occurrence in the body of my report.

In responding to these alarms there has but two accidents occurred to citizens, during a fire or from the alarm being sounded. One occurred about the first of January, when Mr. W. A. Putney, a member of the Phoenix Company, was thrown from the engine and considerably bruised. The other occurred early in the month of April, when the double-cylinder chemical engine ran over Jonas M. Rosenbaum, Esq., very seriously injuring him. This last accident was one much to be regretted, and was wholly unavoidable and not attributable in any degree to carelessness on the part of the driver of the engine. The alarm was sounded, and promptly the horses were attached to the engine and at full speed were bound for the fire. In crossing Fayetteville street crowds had gathered on all the corners, looking for the fire, while the crossing at Martin street was partially obstructed by the hook and ladder truck. The chemical driver was making the crossing under full headway when Mr. Rosenbaum came along the crossing, and, so soon as observed by the driver and others on the engine, was called to, as also by those upon the sidewalks, but so closely was the engine to the crossing it was impossible to stay the speed of the horses, and the unfortunate man was run over. The engine was immediately stopped, so soon as human power could do so, and Mr. Rosenbaum carried to the nearest house where he was attended to by medical attendance, then removed to his house. This accident is greatly deplored by all the firemen, as Mr. Rosenbaum was once a staunch member of Rescue Company, where he faithfully served seven years and is now the holder of a certificate to that effect, and his name is enrolled among the retired list of Rescue Company.