

North Carolina State Library  
Raleigh

*ANNUAL REPORT*

*OF THE*

*MAYOR AND OFFICERS*

*OF THE*

*CITY OF RALEIGH*

*FOR THE*

*FISCAL YEAR ENDING FEBRUARY 28, 1899.*

*RALEIGH:*  
*RALEIGH ADVOCATE COMPANY, PRINT.*  
*1899.*

investment for the city and the citizens; though I am compelled to report that some few are still unwilling to pave their sidewalks even after they have been graded and curbed by the city.

The opening of Boylan Street through the Ashe property will add much to values, and to the convenience of persons living on the old Saunders lands.

For full particulars of what we have done and are doing in the street department, I refer to the excellent report of our street committee.

#### WATER.

Contamination of the water supply has been a fruitful source of trouble. The cause—the water pipe running under some part of the Phosphate Works—has been now happily removed. The pipe has been carried across the creek to the side away from the Phosphate Works and now runs so that there is no longer any danger of the water ever suffering pollution from that source again.

Arrangements for clearing away the principal source of contamination to the water-shed of Walnut Creek—the Castlebury pond, has been made effectual and the city now has prospect of good water continuously.

The Board of Alderman should take into consideration the purchase of the waterworks by the city, and if a satisfactory price can be obtained, we should ask the next Legislature to pass an act authorizing the issue of bonds to pay the purchase price.

#### POLICE.

Our police force has never been more efficient than at present. A number of daring robberies have been committed but the culprits have been detected and brought to justice.

#### FIRE DEPARTMENT.

The Fire Department is the very best. One item from the report of its most excellent chief contains facts which speak louder than words: Loss by fire in the city from March 1, 1898 to March 1, 1899 \$1244.03; Insurance, \$1197.03; Total net loss for the year \$47.00. Concerning this department I have no recommendations to make except that we continue to do whatever is necessary to maintain its present high standard of efficiency.

#### HEALTH.

The health of the city is keeping pace with our general improvement. All our sanitary measures have been effectually carried out under the direction of our diligent and efficient health officer, Mr. T. P. Sale.

#### SEWERS.

The authorities of the A. & M. College have requested permission to run a sewer from that institution so as to connect with the city sewer at the intersection of Tucker and Saunders street. This request has been granted. The proposed sewer can be used by people living near its line and will add greatly to their convenience.

#### LIGHTS.

Our street lights are one hundred gas lamps, supplied by the Raleigh Gas Company. These burn regularly and are satisfactory. The electric lights are supplied by the Raleigh Electric Company and have been very uncertain and correspondingly unsatisfactory. The Electric Company has however, lately put in new and expensive machinery and we hope that this trouble will soon be over. Incandescent lights from both companies do well.

WARRANT ACCOUNT.

Warrants outstanding March 1, 1898	\$ 3,814 83	
Warrants issued from March 1, 1898, to March 1, 1899	65,753 23	
Warrants paid by Treasurer from March 1, 1898, to March 1, 1899		\$ 64,631 46
Balance, warrants outstanding		4,936 62
	\$ 69,568 08	\$ 69,568 08

STATEMENT OF RECEIPTS AND DISBURSEMENTS FROM MARCH 1, 1898 TO MARCH 1, 1899

RECEIPTS.		
From C. F. Lunsden, Collector:		
Taxes	\$ 59 56	02
Costs from taxes	610 99	
Market rents	2,931 48	
Telephone and express tax	326 40	
Paving	1,118 94	
From J. M. Norwood, Chief of Police:		
Fines	418 15	
Licenses	10 00	50
Rent of Metropolitan Hall	180 00	
Paving	1,196 79	
City Cemetery	10 50	
Colored Cemetery	51 40	
Miscellaneous receipts	58 84	
From T. P. Sale, Sanitary Inspector:		
Sanitary licenses and sale of manure	2,448 60	
Balance excess of disbursements	2,898 44	
DISBURSEMENTS.		
Administrative Department	\$ 6,472 88	
Street Department	12,043 02	
Fire Department	5,812 71	
Health and Street Cleaning Department	8 188 61	
Police Department	10,681 93	
Park Department	1,037 26	
Sewer Department	1,046 42	
Light Department	6,674 07	
Cemetery	953 44	
Charities Department	3,038 03	
Water Department	4,661 52	
Market Department	703 44	
Centennial School	112 29	
Interest on Warrants	3,694 67	
B. R. Lacy, Commissioner	16,104 82	
	\$ 81,848 05	\$ 81,848 05

STATEMENT OF EXPENDITURES OF EACH DEPARTMENT FOR YEAR ENDING FEBRUARY 28, 1899

<i>Administrative Department:</i>		
Salaries and commissions	\$ 5,553 98	
Printing, stationery and postage	307 80	
Appropriation Governors Guard	200 00	
Repairs to Metropolitan Hall	135 44	
Balance on city ordinances	97 98	
Coal	52 94	
Overpaid tax refunded	25 24	
Telephone rents	22 50	
Hack numbers	14 00	
Express on bonds	10 00	
Ice	17 50	
Costs in case Boylan vs. City	5 40	
Abs tract of appeal in case Dillon vs. City	14 40	
Dog tax labels	8 00	
Office chair for Tax Collector	5 00	
Brooms, etc.	2 20	
Matches	50	
		\$ 6,472 88
<i>Street Department:</i>		
Salaries of Commissioner	\$ 1,000 00	
Labor	7,864 81	
Labor in moving snow	408 42	
Provender	634 61	
Hardware, tools, etc.	551 58	
Smithwork	462 17	
Lumber	275 60	
Rent of City Lot	200 00	
Two horses	405 00	
L. H. Royster, damages on account opening East Eden on St.	100 00	
Harness repairs	80 18	
Coal for road roller	74 95	
Buggy for Street Commissioner	71 00	
Veterinary and Medicines	33 82	
Damages paid Mrs. H. R. Mahler	20 00	
Trees for streets	14 00	
Oil	17 00	
Oil tank	4 00	
Printing	6 72	
	\$ 12,043 02	
By amount collected for street paving	2,315 72	
		9,727 29
Amount forwarded		\$ 16,200 17

INVENTORY OF CITY PROPERTY IN CHARGE OF THIS  
DEPARTMENT.

1 safe.	2 brooms.
1 desk.	1 pair hand-cuffs.
1 table.	16 pair nippers.
1 chair (office)	14 belts.
6 chairs.	14 black helmets.
6 benches.	14 colored helmets.
4 bucket sinks.	20 whistles.
1 water cooler.	20 badges.
1 coal scuttle.	9 clubs.
1 tin bucket.	1 ink stand.
1 tin sprinkler.	1 record book.
6 blankets.	1 time book.

There should be two Policemen in each of the third and fourth wards, and I most respectfully recommend that the Police force be increased by the addition of four men, so that each relief will have two more men, thereby giving the city better police protection. I thank your committee and the Mayor for their help and kindness to me, and I also thank the members of the police force for their faithful performance of duty.

Respectfully submitted,

J. M. NORWOOD,  
*Chief of Police.*

REPORT OF FIRE COMMITTEE.

*To the Honorable, the Mayor and  
Board of Alderman of the City of Raleigh.*

In compliance with the city charter, we hereby submit the report of our department from February 28, 1898, to February 28, 1899:

Total fire alarm and fire department expenses	\$ 4,449.41
Total fire alarm and fire department improve- ments	1,393.30
	<hr/>
	\$ 5 842.71

There were thirty-six alarms of fire in the city for the past year, and the act losses from fire amounted to only \$47. The total losses from fire were \$1,244.03. On the same insurance was paid to the amount of \$1,197.03. Of the thirty-six alarms, five were false, and two were out of town. For a detailed statement we refer you to the report of our excellent chief, Mr. L. A. Mahler, which accompanies this report. Your committee thinks it only just to say that the record of our fire department shows that it could not be better, and that it is first class in every respect. We would recommend that the board who will succeed us be as liberal as our finances will admit of, in giving them all that may help them to keep up the department to its present high standard. Your committee also wishes to call attention of our Chamber of Commerce—of the fact that Raleigh is paying for insurance for other towns. We do not know what the premium receipts are, but that they are considerable, about \$36,000 when the total loss for the year was only \$1,197.03. Raleigh is protecting the property owners with one of the best equipped and best managed fire departments in the South. Why should not Raleigh's

business men organize insurance companies for the protection of their property—like Charlotte Greensboro, New Bern and other places? They are all doing well and making money, thus keeping their premiums at home. One thing is certain. If the proper effort is made, Raleigh could secure a new rating and have her rates lowered. All of which is respectfully submitted.

C. C. McDONALD, *Chairman*;  
 JOS. S. CORRELL,  
 G. M. SPENCE.  
*Committee.*

## REPORT OF CHIEF OF FIRE DEPARTMENT.

RALEIGH, N. C., MARCH 1, 1899.

*HTo the onorable the Mayor and Board of Aldermen :*

GENTLEMEN:—I herewith submit for your consideration my annual report, containing an itemized statement of the department for the fiscal year ending February 28, 1899; also statement of fires and alarms and other matters pertaining to the department.

### ORGANIZATION.

#### COMMITTEE ON FIRE DEPARTMENT.

C. C. McDONALD, <i>Chairman</i> ,	J. S. CORRELL.
MAYOR A. M. POWELL.	G. M. SPENCE.

#### CHIEF FIRE DEPARTMENT.

L. A. MAALER.

#### ASSISTANT CHIEF :

WALTER WOOLCOTT.

#### COMPANIES AND OFFICERS.

##### HOOK AND LADDER COMPANY, No. 1.

W. W. PARRISH, <i>Foreman</i> .	R. G. UPCHURCH, <i>Ass't Foreman</i> .
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##### E. H. ALDERSON, *Secretary*.

C. F. Bullock,	Bud Pool,
Marcus Crocker,	W. P. Parrish,
J. W. Mangum,	C. P. Snuggs,
W. R. Macy,	N. A. Spence,
John McKee,	W. T. Utley,
L. C. Weathers,	Frank Mabry,
J. P. Medlin	

Total 17.

## RESCUE COMPANY, No. 1.

R. E. LUMSDEN, *Foreman.*W. S. MOYE, *Ass't. Foreman.*W. A. FAUCETT, *Secretary.*

C. J. Betts,	H. W. Miller,
T. W. Blake,	W. F. McDowell,
W. Z. Blake,	J. N. McRary,
Frank Brinig,	S. P. Pennington,
Joe. Creighton,	P. N. Pennington,
A. J. Crawford,	R. W. Parrish,
W. W. Flow,	J. S. Riddle,
W. B. Grimes,	J. P. Straughan,
E. A. Lassater,	W. J. Weir,
W. H. Wicker.	

Total 22.

## CAPITAL HOSE COMPANY, No. 3

JOHN R. FERRALL, *Foreman.*E. B. BAIN, *Ass't Foreman.*ALEX KRETH, *Secretary.*

C. D. Arthur,	W. H. McKee,
W. J. Andrews,	A. M. McPheeters, Jr,
C. H. Betts,	F. W. Mahler,
H. D. Bunch,	R. C. Pool,
J. W. Cross,	B. A. Parker,
H. S. Carver,	H. F. Smith,
A. C. Hinton,	J. D. Turner,
T. B. Heart,	Fred Woolcott,
J. F. Jordan,	C. F. Lum den,
W. A. Linehan,	E. H. Lee,
L. H. Lumsden,	

Total 25.

## VICTOR HOSE COMPANY No. 2.

JOHN HARDIE, *Foreman.*WM. H. PALMER, *Ass't Foreman.*S. J. HAWKINS, JR., *Secretary.*

J. J. Alston,	Frank Killibrew,
John Baker,	S. P. Mallett,
Eugene Chavis,	Joe Penny,
Hayes Drake,	Jas. T. Palmer,
Sylvester Dunston,	Charles Rice,
Mac Freeman,	Van Tucker,
Wm Haywood,	R. S. Taylor,
C. M. Hunter,	Charlie Winters,
Primus Haywood,	Hilliard Williams,
Willis Haywood,	R. W. Watson,
Frank Hooks,	Charles Caldwell,
Jas. H. Jones,	Junius Kelly,

Total 27.

Making the membership in the department ninety, of which eleven are paid and part paid.

EXPENDITURES OF FIRE DEPARTMENT FOR THE YEAR ENDING  
FEBRUARY 28, 1899.

## Detailed Expenses Fire Department:

Feed .....	\$ 742 16
Smithwork .....	64 35
Harness repairs .....	15 30
Oil .....	22 02
Coal .....	30 90
Repairs on apparatus .....	22 40
Straw .....	30 73
Brooms .....	1 50
Salt .....	1 30
Matches .....	1 65
Lights .....	77 19
Repairing lamps .....	70
Keys .....	75
Smoke protector .....	3 50
Cock .....	75
Twelve rubber coats and freight .....	38 98
Six pairs boots .....	21 00
Sash cord .....	1 49
Nails .....	20
Emery .....	20
Wicks .....	5
Oil can .....	15
Hinges, glass and putty .....	2 60
Blankets .....	10 00
Pulleys, screw eyes, etc. ....	2 65
Lettering rubber coats .....	2 50
Repairing hay lift .....	50
Pointing crow bars .....	25
Paint .....	40
Repairing tools .....	3 15
Two lanterns and express .....	3 75
Medicine .....	4 61
Vet .....	49 36
Hose .....	4 50
Wrench .....	65
Dues State Firemen's Association .....	43 75
Renting warehouse .....	7 00
Repairing stalls .....	7 10
Prepared chalk .....	40
Pole straps .....	5 00
Three Halters .....	12 00
Two brushes .....	1 50
Two whips .....	1 50
Axle oil .....	1 80
Harness dressing .....	1 75
Three combs .....	75
Two chamois .....	1 50
Two sponges .....	70
Two bits .....	50
Harness soap .....	1 00
Halter Reins .....	95
Sundries .....	2 43
Freight .....	70
Amount forwarded .....	

STATEMENT OF EXPENDITURES—Continued.

Brought forwarded.....		\$	1,251 52
Fire Alarm Expenses:			
Tape.....	\$	1 60	
Three lamps.....		75	
Fifty separators.....		2 50	
Sulphuric acid.....		3 88	
File.....		10	
Pipe.....		3 40	
Express on wire.....		65	
Hatchet.....		75	
Freight on crossarms.....		1 79	
Battery jars.....		1 50	
Battery zincs and freight.....		69 18	
Charging battery.....		39 60	
Knife.....		30	
Battery material.....		15 93	
		\$	141 93
Fire Department improvements:			
Repairing building Morgan Street.....	\$	433 10	
Paving Morgan Street.....		100 55	
Horses.....		300 00	
Hose.....		325 00	
Stove.....		8 10	
Repairing Rescue House.....		16 70	
		\$	1,183 45
Victor House:			
Electric light material and freight.....	\$	9 10	
Cleaning house.....		4 50	
Coal scoop.....		1 00	
Manure fork.....		50	
Sprinkler.....		35	
Two blankets.....		1 10	
Oil can.....		1 00	
Hose reel.....		7 00	
Trip.....		6 00	
Hay lift.....		2 50	
Plans and supervising.....		75 00	
Extra work.....		7 22	
Lining troughs.....		3 80	
Repairing and putting up stove.....		2 25	
Paving.....		19 53	
Frosting Glass.....		1 65	
			142 50
Amount forwarded.....		\$	2,719 40

STATEMENT OF EXPENDITURES—Continued.

Brought forward.....		\$	2,719 40
Fire Alarm Improvements:			
Box wire.....	\$	16 00	
One-half mile wire.....		24 75	
Freight.....		2 33	
Twenty-four break arms.....		9 60	
Freight.....		2 57	
Two fire alarm box shells.....		9 50	
Box backs.....		1 50	
Bolts and washers.....		1 10	
			67 35
Total.....		\$	2,786 75

RECAPITULATION.

Total Fire Alarm and Fire Department expenses.....	\$	4,449 41	
Total Fire Alarm and Fire Department Improvements.....		1,393 30	
			\$ 5,842 71

EXPENDITURES.

Chief of Fire Department and Superintendent Fire Alarm.....	\$	349 92	
Assistant Chief.....		25 00	
Engineer Rescue Steamer.....		100 00	
Drivers.....		1,560 00	
Lineman.....		455 00	
Night men.....		358 46	
Line work and labor.....		207 58	
Fire Department expenses.....	\$	1,251 52	
Fire Alarm expenses.....		141 93	
Fire Department improvements.....		1,325 95	
Fire Alarm improvements.....		67 35	
			\$ 5,842 71

STATEMENT OF DETAILS OF FIRES AND ALARMS FOR THE YEAR ENDING FEBRUARY 28, 1899.

No.	Date.	Time.	Box.	Location.	Owner.	Occupant.	Cause.	Loss.	Insurance paid.
1	1898, Mar. 12	9:27 p.	15	N. East St.	Mrs. Haynes	John Mitchell	Ash-barrel	None	
2	Mar. 13	12:30 p.	26	E. Davie	Fred Yeargan		Roof	\$4.00	
3	Mar. 14	11:55 p.	27	210 E. Cabarrus			Roof	None	
4	April 6	11:55 p.	25	Wilmington & Hunter			Out-house	10.00	
5	April 16	11:55 p.	321	Wickett		Geo Smith	Roof	None	
6	April 21	8:15 p.	321	Martin & Wilmington		C. and Partners Bank	Old paper	None	
7	April 24	5:20 p.	321	False	Dr. Pittinger		Unknown	150.00	\$180.00
8	May 17	4:10 a.	212	Morgan & McDowell		Dr. Pittinger stable	Chimney	None	
9	May 19	1:15 a.	26	Out town		J. S. Wain	Chimney	None	40.00
10	June 19	10:45 p.	23	120 S. Wilmington	Mrs. W. N. H. Smith		Curtains & Furniture	None	
11	June 21	8:25 p.	13	Haifax	R. E. Yarham		Old Blanket	None	
12	Oct. 27	4:10 a.	21	S. Wilmington			Overturned Stove	None	20.00
13	Nov. 7	7 a.	24	E. Martin	R. E. Parham		Roof	200.00	
14	Nov. 7	8:35 a.	23	Fayetteville	Arch		Defective flue	None	
15	Nov. 15	7:30 p.	212	False		Robt. Hunter	Rags &c	None	
16	Nov. 15	7:40 p.	37	Jenkins		John W. School	Chimney	None	
17	Nov. 18	4:20 p.	321	N. West		A. B. Stronach	Chimney	None	
18	Nov. 25	10 a.	16	N. East		P. D. Carroll	Curtain	None	22.00
19	Nov. 26	5:55 p.	16	S. E. 1st		S. Bates Cotton		None	
20	Nov. 26	8:10 p.	21	S. R. V. Cotton platform				None	
21	Dec. 1	11:30 a.	31	False		Geo. Medlin	Roof	None	
22	Dec. 2	7:30 p.	17	False			Chimney	None	
23	Dec. 13	2:40 a.	17	Out town		Haywood Leonard	Roof	None	
24	Dec. 13	6:30 p.	26	526 W. Martin		L. R. Wyatt	Chimney	None	
25	Dec. 14	5:10 p.	24	Bloodworth & Martin		Dr. J. A. Sexton	Defective fireplace	25.00	2.00
26	Dec. 14	7:40 a.	24	E. Cabarrus		Dr. J. A. Sexton	Defective fireplace	25.00	
27	Dec. 21	10:48 a.	27			Nelson Dunston	Match	10.00	
28	1899, Jan. 5	1:55 p.	25	S. Wilmington			Defective flue	465.00	465.00
29	Jan. 10	1:55 p.	42	Fayetteville	Dr. J. A. Sexton		Curtain	None	
30	Jan. 11	1:15 a.	27	Fayetteville	Dr. J. A. Sexton		Lamp exploded	None	
31	Jan. 11	2:50 a.	27	Fayetteville	Dr. J. A. Sexton			None	
32	Jan. 25	12:35 p.	27	27 E. South	Mrs. Fannie Mahler			None	
33	Feb. 13	8:40 a.	34	Cabarrus & Salisbury		C. T. Rort		None	
34	Feb. 16	11:39 a.	27	False		Underwood		None	
35	Feb. 18	9:10 a.	42	Wilmington & Jones	Mrs. C. D. Heart			None	
36	Feb. 22	7:15 p.	35	W. Hargett				\$12.00	\$1197.03

EQUIPMENT.

The equipment of the department consists of three two-horse hose wagons, each carrying one thousand feet of rubber-lined cotton hose, one hook and ladder truck and eight horses in service; one Gould steamer, and one thousand feet of hose in reserve.

THE WATER SUPPLY.

The water supply is from one hundred and twenty-four public and fifteen private double nozzle 2 1/2 inch Matthews fire hydrants. The water pressure has always been ample varying from fifty to seventy-five pounds tower pressure, according to location, and with direct pressure from eighty-five to one hundred and fifteen pounds.

FIRE ALARM.

The equipment of the fire alarm consists of twenty-eight Gamewell street boxes, one bell striker, three gongs in engine house, one gong in pumping station, one four circuit repeater, storage battery complete with switch board, galvanometers, etc.; twenty miles of insulated copper wire, and nine miles of bare iron wire.

During the year I have transferred nearly all of the fire alarm wires to the poles of the Inter-State Telephone Company, all of the poles being new, and from sixty to seventy feet high, places the wires in the best possible condition, both, as to permanency and to avoid interference from trees and high current wires.

FIRE RECORDS.

Attached is table of fire records for the past year. During the year there was thirty-six alarms of fire. The fire losses were \$1,244.03, insurance paid \$1,197.03; making net loss of only \$47.00, which I think a very remarkable showing for a city this size.



## PROPERTY VALUATION OF THE DEPARTMENT.

Womble Hook and Ladder Company.....	\$ 4,000 00
Rescue Company.....	2,000 00
Capital Company.....	2,000.00
Victor Company.....	2,000.00
1 Second-hand Gould Steamer.....	4,000.00
1 Double Tank Chemical.....	200.00
Building and Lot on Morgan Street.....	5,500.00
Building and Lot on Blount Street.....	2,900 00
1,000 feet extra hose.....	650.00
	<hr/>
	\$ 23,250.00
Value Fire Alarm System.....	7,000.00
	<hr/>
	\$ 30,250.00

## RECOMMENDATIONS.

I would respectfully recommend that the Rescue Company's house be repaired and remodelled as it is in very bad condition.

That three additional fire alarm boxes be put in this year.

The wagons of the Capital and Rescue Companies should be repaired and repainted. For all of the above I trust you may see fit to make the necessary appropriation.

In closing I desire to express my thanks to the Honorable Board and the officers and members of the department for their interest and assistance they have given me in all matters pertaining to the department.

Respectfully submitted,

L. A. MAHLER,  
*Chief Fire Department.*

## REPORT OF COMMITTEE ON LIGHTS.

*To the Honorable Mayor and Board of*

*Aldermen of the City of Raleigh.*

Your committee on lights beg leave to submit the following report for the year ending February 28, 1899:

We now have seventy-five arc lights and 100 gas lights, and we think we have the best lighted city in the South (when the lights are burning). Our lights have been very unsatisfactory for some time. Complaint was made that the gas lights were not lighted early enough and were turned out too early. The city pays for these lights from dusk till dawn, the company's attention was called to these facts, and as he have heard no complaint of late, we suppose they have remedied the trouble. The company has been very prompt in complying with every request of your committee. Your committee requested, through the press, that if any lamp should not be lighted that citizens be requested to see that same was done, or to report same to your committee, and they would have it attended to at once. Your committee also offered a reward of \$5.00 for any one who should be convicted of breaking any gas globe or electric globe. This was done in simple justice to the lighting companies, as a considerable number of their globes had been recklessly broken by thoughtless persons. Our arc lights have been unsatisfactory for a considerable length of time. Your committee has protected the city as well as they could by deducting for all lights when not burning. This, however, does not give satisfaction to our citizens, as they pay taxes for lights and want them. We think, however, it justice to the Electric Company, to say that they have wonderfully improved of late, and that they have put in new