

CITY OF PORTLAND,
OREGON

MAYOR'S MESSAGE

AND

MUNICIPAL REPORTS

FOR THE

Fiscal Year Ending
December 31,

1902

SCHWAB BROS., PRINTERS,
PORTLAND, OR.

OFFICERS OF THE CITY GOVERNMENT

MayorGeorge H. Williams
AuditorThos. C. Devlin
Deputy AuditorS. Grutze
Deputy AuditorF. Henshaw
Deputy AuditorW. S. Lotan
Deputy AuditorW. D. Smith
Deputy AuditorMerwin Pugh
TreasurerJ. E. Werlein
Deputy TreasurerO. P. Miller
City AttorneyLawrence A. McNary
Deputy City Attorney.....John P. Kavanaugh
Deputy City Attorney.....Joseph J. Fitzgerald
City EngineerWm. C. Elliott
Principal Assistant City Engineer.....George Scoggin
Office DeputyA. M. Shannon
Draughtsman, City Engineer.....A. Reuter
Deputy City Engineer.....William Braden
Deputy City EngineerE. B. Elliott
Deputy City Engineer.....W. B. Steele, Jr.
Deputy City Engineer.....George Bodman
SurveyorJohn Baker
Surveyor.....John R. Hansen
Surveyor.....W. H. Neville
SurveyorJesse H. Hannom
Municipal JudgeH. W. Hogue

| | |
|-----------------------------------------------------------------------|---------------------|
| Chief of Police | D. M. McLaughlan |
| Superintendent of Street Cleaning and Sprinkling, Alexander Donaldson | |
| License Inspector..... | M. A. McEachern |
| City Physician..... | J. C. Zan, M. D. |
| Inspector of Plumbing and Drainage..... | Thos. E. Hulme |
| Deputy Inspector of Plumbing and Drainage..... | H. Woodhouse |
| Health Commissioner..... | Herman R. Biersdorf |
| Parkkeeper | H. Lowitz |
| Harbor Master..... | Ben. Biglin |
| Pound Master | Fred Reed |

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COMMON COUNCIL

President of the Council.....L. Zimmerman
First WardC. E. Rumelin
Second WardMatt Foeller
Third WardF. T. Merrill
Fourth WardA. K. Bentley
Fifth WardB. P. Cardwell
Sixth WardB. D. Sigler
Seventh Ward.....L. Zimmerman
Eighth WardD. T. Sherrett
Ninth WardJ. P. Sharkey
Tenth WardH. R. Albee
Eleventh WardA. F. Flegel

STANDING COMMITTEES OF THE COMMON COUNCIL

WAYS AND MEANS

Meets at 2 o'clock p. m., Monday--Council Week

B. P. Cardwell, H. R. Albee, D. T. Sherrett

ACCOUNTS AND CURRENT EXPENSES

Meets at 2 o'clock p. m., Tuesday--Council Week

A. K. Bentley, C. E. Rumelin, B. D. Sigler

STREET CLEANING AND SPRINKLING

Meets at 1:30 o'clock p. m., Wednesday--Council Week

F. T. Merrill, L. Zimmerman, C. E. Rumelin,
A. F. Flegel, Mat. Foeller.

STREETS

Meets at 2 o'clock p. m., Friday--Preceding Council Week

C. E. Rumelin, J. P. Sharkey, L. Zimmerman
A. K. Bentley, F. T. Merrill.

SEWERS AND DRAINAGE

Meets at 10 o'clock a. m., Friday--Preceding Council Week

J. P. Sharkey, B. P. Cardwell, B. D. Sigler,
D. T. Sherrett A. F. Flegel.

PARKS AND PUBLIC PROPERTY

Meets at 1:30 o'clock p. m., Wednesday--Council Week.

Mat. Foeller, B. D. Sigler, H. R. Albee

HEALTH AND POLICE

Meets at 11 o'clock a. m., Friday—Preceding Council Week

B. D. Sigler, B. P. Cardwell, H. R. Albee

JUDICIARY AND ELECTIONS

Meets at 2 o'clock p. m., Monday—Council Week

A. F. Flegel, A. K. Bentley, L. Zimmerman

STREET LIGHTING

Meets at 1:30 o'clock p. m., Wednesday—Council Week

L. Zimmerman, F. T. Merrill, J. P. Sharkey,
D. T. Sherrett, Mat. Foeller

LICENSES

Meets at 2 o'clock p. m., Monday—Council Week.

D. T. Sherrett, H. R. Albee, J. P. Sharkey

COMMERCE, LANDINGS AND WHARVES

Meets at 1:30 o'clock p. m., Wednesday—Council Week

H. R. Albee, L. Zimmerman, A. F. Flegel

WATER

Meets at 1:30 o'clock p. m., Wednesday—Council Week

B. P. Cardwell, F. T. Merrill, Mat. Foeller

LIQUOR LICENSE

Meets at 3 o'clock p. m., Monday—Council Week

B. D. Sigler, A. K. Bentley, L. Zimmerman
B. P. Cardwell, A. F. Flegel

Regular meetings of the Common Council on 1st and 3rd Wednesdays
of each month at 2 o'clock p. m.

BOARD OF PUBLIC WORKS

Abbott L. Mills, Chairman, Wm. MacMaster,
A. H. Breyman, Richard Williams,
C. A. Cogswell, William C. Elliott.
Thos. C. Devlin, Clerk.

HEALTH DEPARTMENT.

Board of Health

Hon. Geo. H. Williams.....Mayor
B. D. Sigler.....Chairman Health and Police Committee
J. C. Zan, M. D.....City Physician
D. M. McLauchlan.....Chief of Police
Herman R. Biersdorf.....Health Commissioner

POLICE DEPARTMENT

Board of Police Commissioners

D. Solis Cohen, Geo. W. Bates, A. L. Maxwell
D. M. McLauchlan, ex-officio.

PresidentD. Solis Cohen
SecretaryLouis Rau
Municipal JudgeH. W. Hogue
Clerk Municipal Court.....Fred. L. Olsen
Chief of PoliceD. M. McLauchlan
Captains of Police... }Robert Holman
 }John T. Moore
Clerk of Police Department.....James Roberts

WATER COMMITTEE

| | | |
|------------------|----------------|-----------------|
| H. W. Corbett, | R. D. Inman, | C. H. Raffety, |
| G. W. Bates, | S. E. Josephi, | H. S. Rowe, |
| J. C. Carson, | R. B. Knapp, | H. W. Scott, |
| C. A. Dolph, | C. Kohn, | J. N. Teal, |
| J. E. Haseltine, | W. M. Ladd, | L. Therkselsen. |
| C. H. Hill, | L. A. Lewis, | |

H. W. Corbett, Chairman.

L. A. Lewis, Treasurer,

Frank T. Dodge, Clerk

SUB-COMMITTEE ON CONSTRUCTION.

| | | |
|--------------|-------------|-----------------|
| C. A. Dolph, | J. N. Teal, | H. W. Corbett |
| G. W. Bates, | | L. Therkselsen. |

SUB-COMMITTEE ON WATER WORKS.

| | |
|------------------------------------------------|------------|
| C. H. Raffety. | W. M. Ladd |
| Frank T. Dodge, Superintendent and Accountant. | |
| D. D. Clarke, Engineer. | |

Regular monthly meeting of the Water Committee on the third Tuesday of each month.

BOARD OF FIRE COMMISSIONERS

WM. FLEIDNER, President.
RICHARD EVERDING. THOMAS A. DAVEY.

OFFICERS:

DAVID CAMPBELL.....Chief Engineer
M. LAUDENKLOS.....Assistant Chief Engineer
(First District, south of Morrison street.)
JOHN E. YOUNG.....District Engineer
(Second District, north of Morrison street.)
LEE HOLDEN.....District Engineer
(Third District, East Side.)
GEORGE J. WALKER.....Superintendent Fire Alarm Telegraph

Office Board of Fire Commissioners, City Hall.

MILTON WEIDLER, Secretary.

FIREMAN'S MUTUAL RELIEF ASSOCIATION

OFFICERS:

WM. FLIEDNER, President WM. FLIEDNER, Treasurer
MILTON WEIDLER, Secretary
BOARD OF DIRECTORS:
WM. FLIEDNER, RICHARD EVERDING, THOS. A. DAVEY
DAVID CAMPBELL, MILTON WEIDLER.

EXECUTIVE COMMITTEE:

Chief Engineer and Assistant Engineers.

Meetings are held the fifth of each month at office of Board of Fire
Commissioners, City Hall.

REGULAR MEETINGS OF THE COMMON COUNCIL

First and Third Wednesdays of each month,
at 2 o'clock p. m.

COMMITTEE MEETINGS

Council Week

Monday, 2 P. M.Ways and Means
Monday, 2 P. M.Judiciary and Elections
Monday, 2 P. M.License
Monday, 3 P. M.Liquor License
Tuesday, 2 P. M.Accounts and Current Expenses
Wednesday, 1:30 P. M.Street Cleaning and Sprinkling
Wednesday, 1:30 P. M.Parks and Public Property
Wednesday, 1:30 P. M.Commerce, Landings and Wharves
Wednesday, 1:30 P. M.Street Lighting
Wednesday, 1:30 P. M.Water

Preceding Council Week

Friday, 10 A. M.Health and Police
Friday, 11 A. M.Sewers and Drainage
Friday, 2 P. M.Streets

Mayor's Message

SUBMITTED TO COMMON COUNCIL,
JULY 2, 1902

Portland, Oregon, July 1, 1902.

To the Common Council:

I submit herewith a statement prepared by the Auditor showing the financial condition of the city on the 30th day of June, 1902.

GENERAL FUND.

Resources January 1 to July 1, 1902:

| | |
|---------------------------------|--------------|
| Jan. 1. Available balance | \$ 42,509 91 |
| Jan. 1. Receipts to July 1..... | 105,534 48 |

\$148,044 39

Disbursements January 1 to July 1, 1902:

| | |
|---------------------------------------------------|--------------|
| Transferred to Fire Department fund..... | \$ 15,816 26 |
| Transferred to Police Department fund..... | 5,345 00 |
| Transferred to light fund | 2,168 00 |
| Transferred to bonded indebtedness interest fund | 300 00 |
| Transferred to street and sewer interest fund... | 2,145 80 |
| Transferred to improvement Twenty-first street | 212 24 |
| Transferred to sewer East Alder, et al. streets.. | 500 00 |
| Transferred to improvement Corbett street..... | 1,340 34 |
| Transferred to improvement Cable street..... | 1,131 59 |
| Transferred to sewer Hamilton avenue..... | 159 06 |
| Transferred to improvement bond interest fund | 10,000 00 |

\$ 39,118 29

Warrants drawn

| |
|-----------|
| 82,049 71 |
|-----------|

\$121,168 00

| | |
|-------------------------------------|--------------|
| Available balance July 1, 1902..... | \$ 26,876 39 |
|-------------------------------------|--------------|

ESTIMATED RESOURCES JULY 1 TO DECEMBER 31, 1902.

| | |
|--------------------------------|--------------|
| July 1, available balance..... | \$ 26,876 39 |
| General licenses | 82,500 00 |
| Pound fees | 500 00 |
| Delinquent taxes | 250 00 |
| Permits | 250 00 |
| Costs street improvements..... | 125 00 |
| Rents | 600 00 |
| Costs of engineering | 4,000 00 |
| Dog licenses | 4,500 00 |
| Municipal court | 1,000 00 |
| Premium on bonds..... | 1,000 00 |
| Miscellaneous | 4,200 00 |

\$125,901 39

ESTIMATED DISBURSEMENTS JULY 1 TO DEC. 31, 1902.

Transfers:

| | |
|----------------------------------------|--------------|
| Bonded indebtedness interest fund..... | \$ 24,192 89 |
| Street repair fund..... | 7,752 63 |
| Improvement bond interest fund..... | 3,500 00 |
| Street and sewer interest fund..... | 1,000 00 |
| Deficit Fire Department fund..... | 1,735 98 |
| General expenses | 90,744 90 |

\$128,926 40

Deficit

\$ 3,125 01

RESOURCES JANUARY 1 TO JULY 1, 1902.
FIRE DEPARTMENT FUND.

| | |
|---------------------------------------------|--------------|
| Available balance January 1, 1902..... | |
| Receipts from taxes, etc..... | \$ 77,329 76 |
| Receipts by transfer from general fund..... | 15,816 26 |

\$ 93,146 02

Contra:

| | |
|----------------------------------|-------------|
| Transferred to general fund..... | \$ 4,208 66 |
|----------------------------------|-------------|

| | | |
|-------------------------------------|-----------|--------------|
| Warrants drawn | 48,242 10 | |
| | | \$ 52,450 76 |
| Available balance July 1, 1902..... | | \$ 40,695 26 |

ESTIMATED RESOURCES JULY 1 TO DECEMBER 31, 1902.

| | |
|------------------------------------------------|--------------|
| Available balance July 1, 1902..... | \$ 40,695 26 |
| Estimated receipts | 5,711 74 |
| | \$ 46,407 00 |
| Estimated disbursements (bal. appropriation).. | 48,142 98 |
| | \$ 1,735 98 |

| | Available bal. June 30, 1902. | Estimated Receipts. | Estimated Disbursements. | Transfers. |
|-----------------------|----------------------------------|------------------------|-----------------------------|-------------|
| General fund | \$26,876 39 | \$98,925 00 | \$90,744 90 | \$38,181 50 |
| Police Dept. fund... | 38,383 84 | 4,285 00 | 42,537 90 | |
| Bonded ind. int. fund | 53,640 63 | 37,404 89 | 91,045 00 | |
| Light fund | 28,645 74 | 3,571 00 | 31,241 52 | |
| Street repair fund... | 5,616 37 | 8,466 63 | 14,000 43 | |

I am informed by the auditor that he has been careful and conservative in his estimates, and it is possible that more than the amount of these estimates may be received, and it is also possible that the estimated amount of disbursements may be reduced, but to accomplish these ends it is necessary that there should be a vigorous and thorough collection from all the sources of income to the city and a rigid economy exercised in disbursements as far as the interests of the city will permit. It is desirable if possible to reach the end of the fiscal year without a deficiency.

To manage the affairs of this city, in view of the multiform, complex and conflicting interests, requires the utmost deliberation and care of all concerned in its government. Our duties are largely enhanced by the preparation we are expected to make for the great Lewis and Clark Centennial which is to take place in this city in 1905. One, and perhaps the most important of these duties, is the improvement of streets. Portland in this particular is behind its prosperity and growth in

other respects. Many of our streets and sidewalks are in a very bad condition and we must put forth every effort possible for their improvement. We need and hope to have the co-operation of our citizens but if necessary must take the responsibility of overruling, as far as the law will allow, the objections of those who would delay or hinder these improvements.

Subdivision 5 of section 32 of the charter confers upon the Common Council power and authority to prevent and suppress bawdy houses. I refer to this unpleasant subject to say that while it may not be in the power of the city government wholly to suppress this evil, it is within our power and our plain duty to protect public decency, and to that end it is my opinion that the cribs on the streets between the railroad depot and the hotels and elsewhere on our main streets should be suppressed and their inmates compelled to quit their business or to move into more secluded quarters. Something at least would be gained for the appearance of the city if these people would occupy houses that have an air of respectability. The present situation in respect to this matter is a disgrace to the city of Portland, and I recommend the passage of an ordinance to give effect to this suggestion.

One of the most difficult vices with which we have to deal is that of gambling. Ordinance No. 3883 is very comprehensive and rigid upon this subject, but to a considerable extent seems to be a dead letter. I do not propose to enter upon any Utopian scheme of reform as to this matter, but I can see no reason why this ordinance may not be enforced so as to prevent the running of such games as faro, roulette and the like which are necessarily more or less of a public nature.

I want to see a stop put to professional gambling at places known and advertised by pimps and procurers into which the young, inexperienced and unwary are enticed to be robbed and frequently ruined. There is a current rumor in this city that certain persons connected with the Police Department have received money from gamblers and others to overlook their violation of law. I do not attach much value to mere rumor, but if any one has any reliable evidence of such official misconduct I should like to have that evidence submitted to me.

As to the liquor traffic, I have this to say: I recognize the necessity of a well-regulated license system. We have a considerable number of respectable men in Portland engaged in the saloon business, and my judgment is that the granting of licenses should be restricted to that

class of persons. I am also of the opinion that the saloon business as a general rule should be limited to the business portions and not extended into the exclusively resident districts of the city. As long as licensed saloon keepers conduct their business in a lawful and orderly manner they will have no trouble with me, but I shall insist upon the revocation of any licenses granted to those who convert their saloons into dens of drunkenness, debauchery and vice.

Portland is becoming a popular place for the meetings of societies and conventions, and our citizens should strive with each other to multiply its attractions. Our climate and surrounding scenery are all that can be desired, and our desire should be to make our improvements correspond with our natural advantages.

I should feel proud, and so I presume would a great majority of our people, if when travelers and tourists and especially those who attend the Lewis and Clark Exposition go away from our city, they would go saying that Portland is not only a prosperous and beautiful city, but that it excels in the public spirit and good conduct of its citizens.

GEO. H. WILLIAMS,
Mayor.

| | | |
|---------------------------------------------|-------------|--------------|
| Balance in street repair fund..... | \$ 2,554 56 | |
| Deduct outstanding warrants and claims..... | 1,618 71 | |
| | | 935 85 |
| Balance in park fund..... | \$ 5,949 58 | |
| Deduct outstanding warrants and claims..... | 944 52 | |
| | | 5,005 06 |
| Total | | \$ 28,809 77 |

The following statement shows the expenditures for the year 1902, the estimated expenditures for the year 1903, and the probable receipts for the year 1903 of those funds derived from direct taxation, providing that the full levy authorized by the charter is made and that the delinquent taxes at the end of the year shall not exceed five per cent:

| Fund. | Expenditures, 1902. | Available balances Jan. 1, 1903. | Estimated receipts from taxes, 1903. | Estimated expenditures for 1903. |
|------------------------------------|------------------------|----------------------------------------|--------------------------------------------|----------------------------------------|
| Lighting fund | \$ 52,978 55 | \$ 1,754 28 | \$ 62,888 94 | \$ 56,456 00 |
| Fire Dept. fund.... | 106,037 21 | 63 67 | 94,333 31 | 120,000 00 |
| Police Dept. fund.. | 67,688 24 | 2,794 42 | 75,465 73 | 85,000 00 |
| Street repair fund. | 23,234 08 | 935 85 | 31,444 47 | 59,476 00 |
| Public library fund | | | 8,385 20 | |
| Park fund | 14,496 72 | 5,005 06 | 20,962 98 | 25,000 00 |
| Bonded ind. int. (2½ mills) ... | 123,399 50 | 258 58 | 104,814 90 | 123,399 50 |

The deficiencies in the Fire Department fund and the Police Department fund must be provided by transfer from the general fund should your honorable body conclude to allow to those departments the amounts estimated as necessary for their proper maintenance during the year.

The receipts of the street repair fund will be increased by the licenses received for vehicles, which is estimated in the receipts of the general fund. Any additional deficiency in this fund must be provided by transfer from the general fund.

The difference between the estimated receipts from the levy of

taxes for the bonded indebtedness interest fund and the interest to be paid from this fund during the fiscal year is provided for by the payment from the Water Department of the interest on the East Portland water bonds.

GENERAL FUND.

| | |
|----------------------------------------|--------------|
| Available balance January 1, 1903..... | \$ 17,997 91 |
| Estimated receipts: | |
| Franchises | \$ 5,500 00 |
| General licenses | 180,000 00 |
| Dog licenses | 5,000 00 |
| Engineering and advertising..... | 4,500 00 |
| Rents, City Hall..... | 1,171 00 |
| Costs, delinquent assessments..... | 500 00 |
| Building permits | 1,000 00 |
| Delinquent taxes | 500 00 |
| Pound fees | 1,500 00 |
| Municipal court | 6,000 00 |
| Premium on bonds..... | 3,000 00 |
| Miscellaneous sources | 1,000 00 |

209,671 00

Total \$227,668 91

Transfers to other funds and expenditures by warrants from the general fund during the year 1902, and estimated expenditures during the year 1903:

Transferred during 1902:

| | |
|-------------------------------------------|-------------|
| To lighting fund | \$ 2,168 00 |
| To Fire Department fund (net)..... | 23,882 60 |
| To Police Department fund..... | 5,345 00 |
| To street repair fund..... | 8,000 00 |
| To bonded indebtedness interest fund..... | 23,695 00 |
| To improvement bond interest fund..... | 15,000 00 |
| To street and sewer interest fund..... | 2,395 80 |
| To sundry street and sewer funds..... | 3,625 74 |

Total \$ 84,112 14

ANNUAL REPORT

— OF —

THOS. C. DEVLIN, Auditor of the City of Portland, for the Year Ending December 31, 1902.

| | Balance Dec. 31, 1901 | Received by Transfer | Receipts | Disburse- ments | Disbursed by Transfer | Balance Dec. 31, 1902 | War's out Dec. 31, 1902 | Warrants Drawn | Warrants Paid | War's out Dec. 31, 1902 | Warrants Cancelled |
|--------------------------------------------------|--------------------------|-------------------------|----------------------|----------------------|--------------------------|--------------------------|----------------------------|----------------------|----------------------|----------------------------|-----------------------|
| General Fund | \$ 46,624.89 | \$ 10,918.31 | \$ 225,566.89 | \$ 161,811.45 | \$ 88,320.80 | \$ 32,077.84 | \$ 4,114.98 | \$ 166,776.72 | \$ 161,811.45 | \$ 3,880.25 | \$ 200.00 |
| Fire Department Fund | 8,516.15 | 28,991.26 | 84,330.20 | 108,401.25 | 4,208.66 | 8,327.70 | 8,516.15 | 108,401.25 | 67,773.94 | 6,152.11 | |
| Police Department Fund | 7,938.82 | 5,345.00 | 63,157.03 | 67,773.94 | | 8,666.91 | 209.21 | 67,773.94 | 123.51 | | |
| Bonded Indebtedness, Interest Fund | 36,339.85 | 23,695.00 | 99,779.98 | 123,399.50 | | 35,415.33 | | 134.50 | 134.50 | | |
| Light Fund | 4,399.57 | 2,168.00 | 52,599.22 | 52,978.55 | | 6,188.24 | | 52,978.55 | 23,528.08 | | |
| Street Repair Fund | 7,252.31 | 8,900.00 | 10,830.33 | 23,528.08 | | 2,554.56 | 335.94 | | | 41.94 | |
| *Improvement Fund | 96,852.80 | | 28,848.47 | 12.40 | | 125,688.87 | | | | | |
| Improvement Bond, Sinking Fund | 2,000.85 | | 19,906.34 | 9,500.00 | | 12,407.19 | | | | | |
| Improvement Bond, Interest Fund | 2,050.56 | 15,000.00 | 7,765.63 | 20,188.56 | | 4,627.63 | | | | | |
| Street and Sewer Interest Fund | 387.96 | 2,395.80 | 1,331.04 | 3,709.62 | | 405.18 | 51.70 | 13.70 | 14.37 | | 51.03 |
| General Fund, Redemption of Warrants | 2,890.35 | | | | | 2,890.35 | 96.52 | | | 96.52 | |
| Fund for Repayment of Two-Mill Tax | 21.66 | | | | | 21.66 | 21.66 | | | 21.66 | |
| Fund for Repair of Streets and Bridges | 3,823.30 | | | 1,570.68 | 2,041.24 | 211.38 | 10.70 | 1,771.36 | 1,570.68 | 211.38 | |
| Water Bond, Interest Fund | 73,675.00 | | 145,000.00 | 142,525.00 | | 76,150.00 | | | | | |
| Police and Fire Department Relief Fund | 951.33 | | 1,447.00 | 966.41 | | 1,431.92 | | | | | |
| Boulevard Fund | 217.77 | | | | | 217.77 | | | | | |
| East Portland Water Fund | 16.35 | | | | | 16.35 | | | | | |
| Fire Badge Redemption Fund | 75.00 | | | | | 75.00 | | | | | |
| Litigation Fund | 1.82 | | | | | 1.82 | | | | | |
| Free Bridge Fund | 1,089.70 | | | | | 1,089.70 | | | | | |
| Willamette River Fund | 8.71 | | | | | 8.71 | | | | 40 | |
| East Side Water Expense Fund | 1.90 | | | | | 1.90 | 40 | | | | |
| Street Improvement Funds | 8,236.09 | 2,862.44 | 96,756.35 | 102,394.77 | 936.59 | 4,523.52 | | | | | |
| Sewer Funds | 5,005.98 | 763.30 | 100,673.36 | 101,934.02 | 2,542.77 | 1,965.85 | | | | | |
| Street Extension Funds | 3,362.21 | | 5,155.86 | 6,360.67 | 289.05 | 1,868.35 | | | | | |
| Total | \$ 311,740.93 | \$ 98,339.11 | \$ 943,147.70 | \$ 927,054.90 | \$ 98,339.11 | \$ 327,833.73 | \$ 13,357.86 | \$ 416,634.36 | \$ 416,212.82 | \$ 10,527.77 | \$ 251.03 |

*Of this balance the sum of \$125,688.87 is deposited in Ladd & Tilton's bank, by order of the Common Council.

Expenditures for the several departments during the year 1902, and estimated expenditures during 1903:

| | 1902. | 1903. |
|------------------------------------------------------------------|--------------|--------------|
| Mayor's office | \$ 3,016 50 | \$ 5,756 42 |
| Salary of councilmen..... | | 3,300 00 |
| Auditors Department | 13,180 66 | 16,494 44 |
| City Treasurer's Department..... | 4,151 90 | 4,143 50 |
| City Attorney's Department (including litigation expenses) | 8,936 20 | 9,100 00 |
| City Engineer's Department (general)..... | 29,118 72 | 25,044 00 |
| Repairs to sewers..... | 4,449 34 | 11,620 00 |
| Purchasing and operating road rollers..... | 4,076 98 | 6,230 00 |
| Municipal court | 3,317 35 | 3,100 00 |
| Inspector of Plumbing and Drainage..... | 2,182 50 | 2,182 50 |
| Pound Department | 2,898 25 | 2,258 00 |
| Health Department | 11,118 55 | 8,000 00 |
| Cremation of garbage | 4,741 96 | 7,260 00 |
| Harbor Policeman and Harbor Master..... | 1,228 00 | 1,225 00 |
| City Hall | 5,558 34 | 6,150 00 |
| Street cleaning and sprinkling..... | 45,204 43 | 74,993 75 |
| Insurance | 536 41 | 600 00 |
| Museum | 656 75 | 1,500 00 |
| Printing municipal reports..... | 430 14 | 450 00 |
| Advertising | 9,263 56 | 9,000 00 |
| Relief of sundry persons..... | 1,939 42 | 2,500 00 |
| Pay of viewers..... | 828 00 | 850 00 |
| Improvement of streets (city property)..... | 1,432 73 | 10,000 00 |
| Purchase of property..... | 109 39 | |
| License tags | 333 78 | 600 00 |
| Charter board | 1,606 61 | |
| Working prisoners | 609 20 | 1,000 00 |
| Miscellaneous | 851 05 | 1,000 00 |
| Total | \$161,776 72 | \$215,357 61 |

It is probable that many of the estimates set forth are in excess of the actual requirements of the several departments and I most earnestly desire that the same will be carefully scrutinized by your honorable body before any appropriations therefor are made and that appropriations shall be limited to the strictest economy consistent with

the judicious management of the public affairs. In fact, the appropriations must be less than the estimates submitted, for the deficiencies in certain funds, for which the tax levy is made, must be provided by transfer from the general fund, and addition thereto a transfer of about \$15,000.00 must be made to the improvement bond interest fund to meet the deficiency therein caused by certain bonded assessments not bearing interest. I would also call your attention to the fact that the clerical work formerly done in the Police, Fire, Water and Park Departments has been transferred to the Auditor's Department, and that the estimates for those several departments, especially the Fire and Police, include the pay for such service.

I would also recommend to your honorable body that taxes be levied to the amount of seven mills on each one dollar of valuation of the property assessed, and that the same be apportioned to the lighting fund, the Fire Department fund, the Police Department fund, the street repair fund, the public library fund, and the park fund, and that in addition to said seven mills, that there be levied a tax of two and one-half mills on each one dollar of valuation of the property assessed, to meet the payment of interest accruing on the bonded indebtedness of the city.

Respectfully submitted,

GEO. H. WILLIAMS,
Mayor.

DETAILED STATEMENT OF RECEIPTS AND DISBURSEMENTS.
GENERAL FUND.

Receipts:

| | |
|----------------------------------------------------------------|-------------|
| Delinquent taxes from County Treasurer..... | \$ 2,049 32 |
| Delinquent taxes collected by City Treasurer... | 485 98 |
| General licenses | 193,084 06 |
| Dog licenses | 5,216 00 |
| Pacific States Telephone & Telegraph Co..... | 1,000 00 |
| Pound fees | 1,354 25 |
| Fines and costs municipal court..... | 5,270 50 |
| Costs street improvements..... | 567 25 |
| Building permits | 1,345 00 |
| Inspection engineering and advertising..... | 9,128 67 |
| Premium on improvement bonds..... | 3,398 01 |
| Repairing sidewalks | 305 16 |
| Rent block 132..... | 476 00 |
| Rent City Hall..... | 1,143 00 |
| Sale of sweeper..... | 100 00 |
| Sale of old junk..... | 2 30 |
| Sale of horses | 205 00 |
| Sale of iron grates..... | 3 00 |
| Sale of old sacks..... | 26 00 |
| Sale of buggy..... | 4 00 |
| Redemption of property..... | 279 70 |
| Miscellaneous expenses | 123 69 |
| Transfer from sundry sewer funds..... | 2,542 77 |
| Transfer from sundry street improvement funds | 936 59 |
| Transfer from sundry street extension funds.... | 289 05 |
| Transfer from fund for repairs to streets and bridges | 2,041 24 |
| Transfer from Fire Department fund..... | 4,208 66 |

\$235,585 20

Disbursements:

| | |
|--------------------------------------------------|--------------|
| Transferred to Fire Department fund..... | \$ 28,091 26 |
| Transferred to bonded indebtedness interest fund | 23,695 00 |
| Transferred to improvement bond interest fund | 15,000 00 |
| Transferred to street repair fund..... | 8,000 00 |
| Transferred to street and sewer interest fund.. | 2,395 80 |

| | |
|------------------------------------------------------------------|--------------|
| Transferred to Police Department fund..... | 5,345 00 |
| Transferred to light fund..... | 2,168 00 |
| Transferred to fund for improvement of Twenty-first street | 212 24 |
| Transferred to fund for improvement of Corbett street | 1,340 34 |
| Transferred to fund for improvement of Cable street | 1,131 59 |
| Transferred to fund for improvement of A street | 1 17 |
| Transferred to fund for improvement of East Taylor street | 177 10 |
| Transferred to fund for sewer in East Alder, et al. | 500 00 |
| Transferred to fund for sewer in Hamilton avenue, et al..... | 159 06 |
| Transferred to fund for sewer in East Oak, et al. | 104 24 |
| Warrants paid | 161,811 45 |
| | <hr/> |
| | \$250,132 25 |

FIRE DEPARTMENT FUND.

| | |
|------------------------------------|--------------|
| Receipts: | |
| City taxes, 1902..... | \$ 83,457 56 |
| City taxes delinquent..... | 657 64 |
| Miscellaneous | 215 00 |
| Transferred from general fund..... | 28,091 26 |
| | <hr/> |
| | \$112,421 46 |
| Disbursements: | |
| Warrants paid | \$108,401 25 |
| Transferred to general fund..... | 4,208 66 |
| | <hr/> |
| | \$112,609 91 |

POLICE DEPARTMENT FUND.

| | |
|----------------------------|--------------|
| Receipts: | |
| City taxes, 1902..... | \$ 62,593 21 |
| City taxes delinquent..... | 523 82 |
| Miscellaneous | 40 00 |

| | |
|------------------------------------|--------------|
| Transferred from general fund..... | 5,345 00 |
| | <hr/> |
| | \$ 68,502 03 |
| Disbursements: | |
| Warrants paid | \$ 67,773 94 |
| | <hr/> |
| | \$ 67,773 94 |

BONDED INDEBTEDNESS INTEREST FUND.

| | |
|------------------------------------|--------------|
| Receipts: | |
| City taxes, 1902..... | \$ 83,457 54 |
| City taxes delinquent..... | 1,322 44 |
| Water Committee | 15,000 00 |
| Transferred from general fund..... | 23,695 00 |
| | <hr/> |
| | \$123,474 98 |
| Disbursements: | |
| Interest coupons paid | \$123,265 00 |
| Warrants paid | 134 50 |
| | <hr/> |
| | \$123,399 50 |

LIGHT FUND.

| | |
|------------------------------------|--------------|
| Receipts: | |
| City taxes, 1902..... | \$ 52,161 01 |
| City taxes delinquent..... | 438 21 |
| Transferred from general fund..... | 2,168 00 |
| | <hr/> |
| | \$ 54,767 22 |
| Disbursements: | |
| Warrants paid | \$ 52,978 55 |
| | <hr/> |
| | \$ 52,978 55 |

STREET REPAIR FUND.

| | |
|------------------------------------------|--------------|
| Receipts: | |
| City taxes, 1902.....* | \$ 10,432 26 |
| City taxes delinquent..... | 73 07 |
| Improvement of Front street (north)..... | 325 00 |
| Transferred from general fund..... | 8,000 00 |
| | <hr/> |
| | \$ 18,830 33 |

| | |
|---------------------|--------------|
| Disbursements: | |
| Warrants paid | \$ 23,528 08 |
| | \$ 23,528 08 |

IMPROVEMENT FUND.

| | |
|--------------------|--------------|
| Receipts: | |
| Bonded liens | \$ 28,848 47 |
| | \$ 28,848 47 |

| | |
|----------------------|----------|
| Disbursements: | |
| Warrants drawn | \$ 12 40 |
| | \$ 12 40 |

IMPROVEMENT BOND SINKING FUND.

| | |
|--------------------|--------------|
| Receipts: | |
| Bonded liens | \$ 19,906 34 |
| | \$ 19,906 34 |

| | |
|----------------------|-------------|
| Disbursements: | |
| Bonds redeemed | \$ 9,500 00 |
| | \$ 9,500 00 |

IMPROVEMENT BOND INTEREST FUND.

| | |
|-------------------------------------------|--------------|
| Receipts: | |
| Interest on bonded liens | \$ 4,231 57 |
| Interest on certificates of deposit | 3,534 06 |
| Transferred from general fund | 15,000 00 |
| | \$ 22,765 63 |

| | |
|-------------------------------------|--------------|
| Disbursements: | |
| Improvement bond coupons paid | \$ 20,188 56 |
| | \$ 20,188 56 |

STREET AND SEWER INTEREST FUND.

| | |
|------------------------------------------------|-------------|
| Receipts: | |
| Interest on street and sewer assessments | \$ 1,106 48 |
| Accrued interest on bonds | 224 56 |
| Transferred from general fund | 2,395 80 |
| | \$ 3,726 84 |

| | |
|------------------------------------------------------------------|-------------|
| Disbursements: | |
| Warrants paid | \$ 14 37 |
| Interest paid on street and sewer warrants by Treasurer | 3,695 25 |
| | \$ 3,709 62 |

FUND FOR REPAIR OF STREETS AND BRIDGES.

| | |
|-----------------------------------|-------------|
| Disbursements: | |
| Warrants paid | \$ 1,570 68 |
| Transferred to general fund | 2,041 24 |
| | \$ 3,611 92 |

WATER BONDS INTEREST FUND.

| | |
|------------------------------------------------------------------|---------------|
| Receipts: | |
| From Water Committee for payment of inter- est on bonds | \$ 145,000 00 |
| | \$ 145,000 00 |

| | |
|-------------------------------|---------------|
| Disbursements: | |
| Water bond coupons paid | \$ 142,525 00 |
| | \$ 142,525 00 |

POLICE AND FIRE DEPARTMENT RELIEF FUND.

| | |
|------------|-------------|
| Receipts: | |
| Dues | \$ 1,447 00 |
| | \$ 1,447 00 |

| | |
|---------------------|-----------|
| Disbursements: | |
| Benefits paid | \$ 966 41 |
| | \$ 966 41 |

STREET IMPROVEMENT FUNDS.

| | |
|--------------------------------------|--------------|
| Receipts: | |
| Street improvement assessments | \$ 96,756 35 |
| Transfers from general fund | 2,862 44 |
| | \$ 99,618 79 |

| | |
|----------------------------------|--------------|
| Disbursements: | |
| Warrants paid | \$102,394 77 |
| Transferred to general fund..... | 936 59 |
| | \$103,331 36 |

SEWER FUNDS.

| | |
|------------------------------------|--------------|
| Receipts: | |
| Sewer assessments | \$100,673 36 |
| Transferred from general fund..... | 763 30 |
| | \$101,436 66 |

| | |
|----------------------------------|--------------|
| Disbursements: | |
| Warrants paid | \$101,934 02 |
| Transferred to general fund..... | 2,542 77 |
| | \$104,476 79 |

STREET EXTENSION FUNDS.

| | |
|--------------------------------------|-------------|
| Receipts: | |
| Assessments for opening streets..... | \$ 5,155 86 |
| | \$ 5,155 86 |

| | |
|----------------------------------|-------------|
| Disbursements: | |
| Warrants paid | \$ 6,360 67 |
| Transferred to general fund..... | 289 05 |
| | \$ 6,649 72 |

DETAILED STATEMENT OF DEMANDS AUDITED AND OF INTEREST PAID BY THE CITY OF PORTLAND DURING THE FISCAL YEAR 1902.

GENERAL FUND.

| | |
|----------------------------|-------------|
| Salary of Mayor | \$ 3,000 00 |
| Stationery and blanks..... | 16 50 |
| | \$ 3,016 50 |

Auditor's Department:

| | |
|------------------------------------|--------------|
| Salary of Auditor..... | \$ 2,400 00 |
| Salary of deputies and clerks..... | 8,449 17 |
| Stationery and blanks..... | 2,132 74 |
| Miscellaneous expenses | 198 75 |
| | \$ 13,180 66 |

City Treasurer's Department:

| | |
|-------------------------------|-------------|
| Salary of City Treasurer..... | \$ 2,400 00 |
| Salary of deputy..... | 1,500 00 |
| Stationery and blanks..... | 211 75 |
| Miscellaneous expenses | 40 15 |
| | \$ 4,151 90 |

City Attorney's Department:

| | |
|-------------------------------|-------------|
| Salary of City Attorney..... | \$ 2,400 00 |
| Salary of deputies..... | 3,300 00 |
| Salary of stenographer..... | 720 00 |
| Litigation and judgments..... | 2,408 30 |
| Stationery and blanks..... | 85 90 |
| Miscellaneous | 22 00 |
| | \$ 8,936 20 |

City Engineer's Department:

| | |
|-------------------------------------|-------------|
| Salary of City Engineer..... | \$ 2,400 00 |
| Salaries of deputies..... | 9,743 54 |
| Salaries of rodmen, axmen, etc..... | 10,058 43 |

| | |
|-------------------------------------|----------|
| Labor repairing sewers..... | 3,560 25 |
| Sidewalk repairers | 309 43 |
| Material repairing sewers..... | 889 09 |
| Street inspectors | 5,455 25 |
| Feed, horseshoeing and repairs..... | 856 07 |
| Stationery and blanks..... | 259 35 |
| Miscellaneous expenses | 36 65 |

\$ 21,568 85

Municipal court:

| | |
|------------------------------|-------------|
| Salary of judge..... | \$ 1,800 00 |
| Salary of clerk..... | 1,200 00 |
| Pay of interpreters..... | 16 50 |
| Stationery and blanks..... | 231 70 |
| Miscellaneous expenses | 69 15 |

\$ 3,317 35

Inspector of Plumbing and Drainage:

| | |
|------------------------------|-------------|
| Salary of inspector..... | \$ 1,200 00 |
| Salary of deputy..... | 900 00 |
| Stationery and blanks..... | 58 50 |
| Miscellaneous expenses | 24 00 |

\$ 2,182 50

Poundmaster's Department:

| | |
|------------------------------------------|-------------|
| Salary of Poundmaster..... | \$ 1,080 00 |
| Salary of assistants..... | 1,108 00 |
| Feed for horses and impounded stock..... | 380 73 |
| Harness, horseshoeing and repairs..... | 118 00 |
| Miscellaneous expenses | 211 52 |

\$ 2,898 25

Health Department:

| | |
|----------------------------------------|-------------|
| Salary City Physician..... | \$ 1,500 00 |
| Salary assistant City Physician..... | 540 00 |
| Salary Health Commissioner..... | 1,080 00 |
| Salary deputy Health Commissioner..... | 913 00 |
| Stationery and blanks..... | 222 33 |
| Miscellaneous expenses | 5 00 |
| Contagious diseases, drugs..... | 951 69 |

| | |
|----------------------------------------------------|----------|
| Contagious diseases, groceries, clothing, etc..... | 2,809 20 |
| Contagious diseases, attendants pest house..... | 2,290 50 |
| Contagious diseases, miscellaneous..... | 806 83 |

\$ 11,118 55

Harbor Policeman and Harbor Master:

| | |
|---------------------------------|-----------|
| Salary of Harbor Master..... | \$ 300 00 |
| Salary of Harbor Policeman..... | 900 00 |
| Stationery and blanks..... | 5 50 |
| Miscellaneous expenses | 22 50 |

\$ 1,228 00

City Hall, expense of:

| | |
|-------------------------------------------------|-------------|
| Salaries of janitors, watchman and engineer.... | \$ 3,107 50 |
| Lighting | 717 25 |
| Repairs and janitors' supplies..... | 808 05 |
| Fuel | 580 39 |
| Furniture and carpets, etc..... | 345 15 |

\$ 5,558 34

Cremation of garbage:

| | |
|---------------------------------|-------------|
| Labor, operating crematory..... | \$ 2,476 00 |
| Fuel | 1,830 50 |
| Miscellaneous expenses | 125 18 |
| Repairs | 310 28 |

\$ 4,741 96

Miscellaneous:

| | |
|--------------------------------------------|-----------|
| Insurance | \$ 536 41 |
| Museum | 656 75 |
| Printing municipal reports..... | 430 14 |
| Advertising | 9,263 56 |
| Relief of sundry persons..... | 1,939 42 |
| Pay viewers | 828 00 |
| Improvement of streets, city property..... | 478 45 |
| Miscellaneous expenses | 851 05 |
| Purchase of property..... | 109 39 |
| License tags | 333 78 |
| Charter board | 1,606 61 |

| | |
|--------------------------------------------|--------------|
| Road roller and operation of..... | 4,076 98 |
| Working prisoners | 609 20 |
| Sidewalks in front of public property..... | 954 28 |
| | \$ 22,674 02 |

Street Cleaning and Sprinkling Department:

| | |
|--------------------------------------------------|--------------|
| Pay of Superintendent, foreman and laborers...\$ | 32,865 25 |
| Lighting city barn..... | 260 00 |
| Shoeing horses | 786 75 |
| Repairs to plants | 327 71 |
| Feed | 3,635 12 |
| Sprinkling | 1,660 07 |
| Stationery and blanks..... | 12 35 |
| Rattan | 474 81 |
| Veterinary | 115 00 |
| Sawdust | 110 25 |
| Miscellaneous | 1,021 50 |
| Harness | 225 81 |
| Horses | 2,497 15 |
| Repairs to barn..... | 1,212 66 |
| | \$ 45,204 43 |
| Grand total account, general fund..... | \$161,776 72 |

FIRE DEPARTMENT FUND.

| | |
|----------------------------------------|-----------|
| Salary of firemen.....\$ | 71,479 82 |
| Fire-alarm telegraph | 1,426 73 |
| Hose | 3,112 95 |
| Hydrants and repairs..... | 2,718 55 |
| Stationery and blanks..... | 189 30 |
| Telephone service | 173 50 |
| New apparatus and repairs..... | 7,500 31 |
| Buildings, furniture and fixtures..... | 5,352 77 |
| Shoeing horses | 1,381 20 |
| Horses | 1,471 86 |
| Veterinary services | 275 00 |
| Harness and repair of..... | 226 15 |
| Feed | 5,806 36 |

| | |
|-----------------------------------------|--------------|
| Fuel | 1,886 67 |
| Lighting engine houses..... | 649 67 |
| Miscellaneous | 366 35 |
| Superintendent of apparatus..... | 135 00 |
| Repairs to cisterns..... | 179 21 |
| Rent | 510 00 |
| Stores | 535 81 |
| Allowance volunteer hose companies..... | 660 00 |
| | \$106,037 21 |

Police Department fund:

| | |
|---------------------------------|--------------|
| Salary of police.....\$ | 63,467 95 |
| Feeding prisoners | 1,148 26 |
| Expense of police building..... | 1,150 66 |
| Patrol wagon | 643 32 |
| Call boxes | 125 70 |
| Mounted police | 41 80 |
| Miscellaneous expenses | 279 40 |
| Stationery and blanks..... | 197 30 |
| Telephone and telegraph..... | 555 89 |
| Medicines | 62 45 |
| Rock pile | 15 51 |
| | \$ 67,688 24 |

INTEREST FUND, BONDED INDEBTEDNESS.

| | |
|--------------------------------------------------|--------------|
| Interest paid on account bonded indebtedness..\$ | 123,265 00 |
| Paid account interest, New York commission.. | 134 50 |
| | \$123,399 50 |

LIGHT FUND.

| | |
|------------------------|--------------|
| Lighting streets | \$ 52,978 55 |
| | \$ 52,978 55 |

STREET REPAIR FUND.

| | |
|-------------------------------|----------|
| Laborers street repair.....\$ | 4,224 05 |
| Foremen and carpenters..... | 4,574 18 |

Materials, streets and bridges..... 14,435 85

\$ 23,211 08

SUMMARY.

General fund \$161,776 72
 Fire Department fund..... 106,037 21
 Police Department fund..... 67,688 24
 Interest on bonded indebtedness..... 121,299 50
 Light fund 52,978 55
 Street repair fund..... 21,234 08

\$325,114 20

DEMANDS AUDITED AND INTEREST PAID FROM FUNDS NOT DERIVED FROM GENERAL TAXATION STREET AND SEWER INTEREST FUND.

Interest on street and sewer warrants..... \$ 3,700 00

WATER BOND INTEREST FUND.

Interest coupons paid and returned..... 142,505 00

IMPROVEMENT BOND INTEREST FUND.

Interest paid on street and sewer improvement bonds 20,188 35

Note.—During the year the sum of \$15,000.00 was transferred from the general fund to the improvement bond interest fund.

SUMMARY.

Street and sewer interest fund..... \$ 11,709 62
 Water bond interest fund..... 142,525 00
 Improvement bond interest fund..... 20,188 56

\$166,423 18

Bonded Indebtedness, City of Portland, December 31, 1902.

City of Portland.

| Kind | Amount | Date | Time | Interest | Object |
|-------------|--------------|--------------|----------|------------|-----------------------------|
| General . . | \$ 56,500.00 | May 1, 1891 | 10 years | 6 per cent | To redeem outstanding bonds |
| General . . | 430,000.00 | Dec. 1, 1898 | 30 years | 5 per cent | Funding bonds |

Former City of Albina.

| Kind | Amount | Date | Time | Interest | Object |
|---------------|--------------|--------------|----------|------------|---------------------------------------|
| General . . | \$ 10,000.00 | Aug. 1, 1890 | 20 years | 6 per cent | For municipal expenses |
| General . . | 40,000.00 | June 1, 1891 | 30 years | 6 per cent | For municipal expenses |
| Boulevard . . | 50,000.00 | June 1, 1891 | 30 years | 6 per cent | For boulevards and roadways |
| Park . . . | 50,000.00 | June 1, 1891 | 30 years | 6 per cent | For purchase and improvement of parks |

Former City of East Portland.

| Kind | Amount | Date | Time | Interest | Object |
|--------------|---------------|-------------|----------|------------|--------------------|
| Water . . . | \$ 250,000.00 | May 1, 1891 | 30 years | 6 per cent | For water system |
| Elec'c Light | 50,000 00 | May 1, 1891 | 30 years | 6 per cent | For electric light |

City Hall Bonds

| Kind | Amount | Date | Time | Interest | Object |
|------------|---------------|--------------|----------|-------------|-----------------------------------|
| 1st series | \$ 175,000.00 | Jan. 1, 1890 | 30 years | 5 per cent. | For purchase of site of City Hall |
| 2nd series | 500,000.00 | July 1, 1892 | 30 years | 5 per cent. | Construction of City Hall |

City Water Bonds
Amount authorized \$3,200,000

| Kind | Amount | Date | Time | Interest | Object |
|------------|---------------|--------------|----------|-------------|------------------------------|
| 1st series | \$ 700,000.00 | Jan. 1, 1887 | 30 years | 5 per cent. | Purchase of Water Works |
| 2nd series | 2,200,000.00 | July 1, 1893 | 30 years | 5 per cent. | Construction Bull Run System |

Bridge Bonds

| Kind | Amount | Date | Time | Interest | Object |
|------------|---------------|---------------|----------|-------------|-------------------------------------------|
| 1st series | \$ 500,000.00 | Jan. 1, 1892 | 30 years | 5 per cent. | Purchase and construction of free bridges |
| 2nd series | 200,000.00 | April 1, 1895 | 30 years | 5 per cent. | Purchase of bridge and ferry |

Ferry Bonds

| Kind | Amount | Date | Time | Interest | Object |
|-------|--------------|---------------|----------|-------------|----------------------------|
| Ferry | \$ 50,000.00 | April 1, 1893 | 30 years | 5 per cent. | Construction of free ferry |

Improvement Bonds

| Kind | Amount | Date | Time | Interest | Object |
|------|--------------|---------------|----------|-------------|---------------------------------------------------|
| | \$ 28,118 49 | July 1, 1895 | 10 years | 6 per cent. | Construction of sewer |
| | 721 23 | Sept. 2, 1895 | 10 years | 6 per cent. | Improvement of streets and construction of sewers |
| | 3,130 19 | Dec. 1, 1895 | 10 years | 6 per cent. | " " " " |
| | 3,063 22 | Feb. 1, 1896 | 10 years | 6 per cent. | " " " " |
| | 3,294 26 | April 1, 1896 | 10 years | 6 per cent. | " " " " |
| | 1,116 75 | May 1, 1896 | 10 years | 6 per cent. | " " " " |
| | 1,080 52 | July 1, 1896 | 10 years | 6 per cent. | " " " " |
| | 24,297 76 | Sept. 1, 1896 | 10 years | 6 per cent. | " " " " |
| | 25,748 53 | Nov. 1, 1896 | 10 years | 6 per cent. | " " " " |
| | 1,280 92 | Jan. 1, 1897 | 10 years | 6 per cent. | " " " " |
| | 14,246 47 | April 1, 1897 | 10 years | 6 per cent. | " " " " |
| | 6,280 80 | June 1, 1897 | 10 years | 6 per cent. | Improvement of streets |
| | 6,454 82 | Aug. 2, 1897 | 10 years | 6 per cent. | " " " " |
| | 7,203 74 | Oct. 1, 1897 | 10 years | 6 per cent. | Improvement of streets and construction of sewers |
| | 1,965 17 | Dec. 1, 1897 | 10 years | 6 per cent. | " " " " |
| | 13,091 91 | Feb. 1, 1898 | 10 years | 6 per cent. | " " " " |
| | 11,109 11 | April 1, 1898 | 10 years | 6 per cent. | " " " " |
| | 7,048 61 | June 1, 1898 | 10 years | 6 per cent. | " " " " |
| | 3,504 45 | Sept. 1, 1898 | 10 years | 6 per cent. | " " " " |
| | 4,079 03 | Dec. 1, 1898 | 10 years | 6 per cent. | " " " " |
| | 6,417 08 | Feb. 1, 1899 | 10 years | 6 per cent. | " " " " |
| | 13,193 30 | Jan. 1, 1900 | 10 years | 6 per cent. | " " " " |
| | 4,896 61 | June 1, 1900 | 10 years | 6 per cent. | " " " " |
| | 19,244 68 | Oct. 1, 1900 | 10 years | 6 per cent. | " " " " |
| | 6,745 41 | Nov. 1, 1900 | 10 years | 6 per cent. | Improvement of streets |
| | 19,161 09 | Jan. 1, 1901 | 10 years | 6 per cent. | Improvement of streets and construction of sewers |
| | 16,296 08 | Feb. 1, 1901 | 10 years | 6 per cent. | " " " " |
| | 25,000 00 | April 1, 1901 | 10 years | 6 per cent. | " " " " |
| | 24,426 58 | May 1, 1901 | 10 years | 6 per cent. | " " " " |
| | 28,901 04 | Aug. 1, 1901 | 10 years | 6 per cent. | " " " " |

Improvement Bonds—Continued

| Kind | Amount | Date | Time | Interest | Object |
|-------|--------------|--------------|----------|-------------|---------------------------------------------------|
| ••••• | \$ 37,755 73 | Feb. 1, 1902 | 10 years | 6 per cent. | Improvement of streets and construction of sewers |
| ••••• | 11,830 49 | July 1, 1902 | 10 years | 6 per cent. | " " " " |
| ••••• | 31,199 52 | Oct. 1, 1902 | 10 years | 6 per cent. | " " " " |

Total . . . \$ 411,903 59

9,500 00 Redeemed October 9, 1902, under Act of February 28, 1901.

\$ 402,403 59 Total Outstanding December 31, 1902.

STREET IMPROVEMENT FUNDS.

| | Bal. in Fund Dec. 31, 1902 | War. Out'g Dec. 31, 1902 |
|------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------|
| Taylor street, Tenth to Fourteenth..... | \$ 1 41 | \$ 160 26 |
| North Eighteenth street, "M," to Sherlock addition | | 86 44 |
| Chapman street, Jefferson to Taylor..... | 35 05 | 1,052 91 |
| South Front street, Gaines to First avenue. | 18 55 | 88 14 |
| R street, North Eighteenth to North Front | 95 50 | 94 50 |
| South Second street, Sheridan to Gibbs.... | 1 85 | 251 52 |
| Clifton street, Thirteenth to Fifteenth.... | 79 00 | 100 00 |
| Hood street, Marquam Gulch to Grover.... | | 345 50 |
| Thirteenth street, College to Hawthorne... | 82 56 | 82 56 |
| Williams avenue, Grant to Going..... | | 2,500 00 |
| M street, Fourth to Twelfth..... | 43 16 | 68 37 |
| Clinton street, Twelfth to Twenty-first.... | 62 73 | 532 28 |
| Fifth street, C to I..... | | 65 34 |
| Grand avenue, Clay to Stark..... | 59 76 | 2 36 |
| G street, east to west end..... | | 4 62 |
| Water street | | 86 32 |
| North Twenty-second street, J to P..... | 27 66 | 22 66 |
| Clinton street, Twenty-first to Thirty-sixth | 22 77 | 89 42 |
| Gantenbein avenue, Morris to Ivy..... | 1 00 | |
| Multnomah street, Grover to Curry..... | 9 10 | 961 44 |
| Commercial street, Shaver to Russell..... | 74 76 | 74 76 |
| South First street, Third to Fourth avenue | | 11 45 |
| East Water street, East Oak to Hawthorne avenue | 25 75 | |
| East Glisan street, East Ninth to East Twelfth | 6 00 | 43 89 |
| Belmont street, East Water to East Thirty- fourth | 87 50 | 316 80 |
| East Eighth street, East Flanders to R. H. Going street, Union avenue to east line of Highland | 57 25 | 1,025 53 |
| East Taylor street, East Thirty-fourth to East Thirty-eighth | 5 00 | 85 27 |
| Fourth street, Burnside to Glisan..... | 23 60 | 23 60 |

| | Bal. in Fund Dec. 31, 1902 | War. Out'g Dec. 31, 1902 |
|-------------------------------------------------------------------------|-------------------------------|-----------------------------|
| Hawthorne avenue, East Water to Stephens' donation land claim..... | 97 00 | |
| Hood street, 50 feet south to 125 feet north of Woods street..... | 6 00 | |
| A street, south line block 1 to Tillamook.. | 29 96 | 29 96 |
| Grand avenue, Clay to Grant..... | 1 47 | 1 47 |
| East Eighth street, Ainsworth to Dekum.. | 15 25 | 27 64 |
| Front street, block 16, Watson's, to block 31, Sherlock | 11 25 | 1,794 23 |
| Columbia street, Third to Water..... | 1 82 | 1 82 |
| Goldsmith street, 329 feet to 802 feet south of Page | 50 | 650 16 |
| Umatilla avenue | 461 23 | 280 00 |
| Tacoma avenue | 50 00 | 50 00 |
| Northrup street, 100 feet east of Ninth to 70 feet east of Twelfth..... | 11 00 | |
| Morrison street, Front to Chapman..... | 6 57 | 27 57 |
| Grand avenue, Grant to Caruthers..... | 8 38 | 28 33 |
| East Seventeenth street, East Morrison to East Stark | 12 00 | |
| Eleventh street, 100 feet south of Northrup to Quimby | 7 75 | 37 88 |
| McMillen street and Williams avenue..... | 5 00 | |
| First street, 100 feet north to 100 feet south of Grover | 2 75 | 112 04 |
| Cable street, Mill street to Terrace Road.. | 87 14 | 82 64 |
| Grand avenue, Everett to 137 feet north of Flanders | 50 | 496 71 |
| Front street, Woods to Grover..... | 2 75 | 179 68 |
| Corbett street, 110 feet north of to 30 feet south of Pennoyer..... | 2 50 | 18 76 |
| Elm street, Sixteenth to Chapman..... | 3 00 | 3 75 |
| Madrona street, Durham avenue to Farrell street | 18 13 | 59 58 |
| Twenty-second street, Johnson street to St. Helen's county road | 91 95 | 166 86 |
| Front street, Madison to Burnside..... | 51 17 | 5 94 |
| Hood street, 50 feet south of Sheridan to | | |

| | Bal. in Fund Dec. 31, 1902 | War. Out'g Dec. 31, 1902 |
|--------------------------------------------------------------------------|-------------------------------|-----------------------------|
| Curry | | 119 35 |
| Jefferson street, Sixteenth to City Park... | 6 15 | 9 58 |
| East Thirty-second street, Belmont to East Taylor | 16 00 | |
| Shaver street, Mississippi to Williams..... | 01 | 105 06 |
| Union avenue, Burnside to Weidler..... | 28 48 | 1,639 08 |
| Vancouver avenue, Hancock to Broadway.. | | 9 28 |
| Corbett street, Hood to Bancroft..... | 117 94 | 623 86 |
| Davis street, Twelfth to Fourteenth..... | 2 90 | 2 90 |
| Union avenue, 12 feet south to 131 feet north of Broadway..... | 2 19 | 59 80 |
| East Yamhill street, Water to Union avenue | 43 79 | 1,295 76 |
| Commercial street, Shaver to Alberta..... | 57 42 | 96 34 |
| Water and Hood streets..... | 10 | 4 50 |
| Front street, 150 feet north of to 70 feet south of Lane street..... | 42 83 | 40 63 |
| Twentieth street, Carter to Spring..... | 69 53 | 69 53 |
| Chapman street, Salmon to Taylor..... | 23 55 | 155 06 |
| Seventeenth street, 60 feet, to 254 feet north of Vaughn | 02 | 24 71 |
| Stark street, Seventh to Twelfth..... | 7 00 | 7 00 |
| Twenty-first street, Washington to Sherlock | 78 50 | 189 70 |
| Tenth street, Hoyt to Northrup..... | | 2,992 34 |
| Macadam street, Grover to Lowell..... | | 183 90 |
| East Fourteenth street, Belmont to Davis.. | | 85 05 |
| Rodney avenue, Hancock to Knott..... | 62 42 | 62 42 |
| Garfield avenue, Shaver to Beech..... | | 144 46 |
| Failing street, Williams to Union..... | | 374 72 |
| Twenty-fourth street, Savier to St. Helen's Road | | 236 21 |
| Front street, Quimby to 404 feet south of north line of Quimby..... | | 1,396 76 |
| First street, 100 feet north of Gibbs to Whitaker | | 83 74 |
| Hancock street, 200 feet east of East Seventeenth to East Fifteenth..... | 1 41 | 1 41 |
| Twenty-eighth street, Stark to York..... | 03 | 158 62 |
| East Couch street, East Third to East | | |

| | Bal. in Fund Dec. 31, 1902 | War. Out'g Dec. 31, 1902 |
|------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------|
| Sixteenth | 8 00 | |
| Mason street, Union to East Tenth..... | | 229 52 |
| East Oak street, East Twelfth to East Fifteenth | | 289 71 |
| East Thirty-third street, Belmont to Salmon Schuyler street, East First to East Twenty- fourth | 2 00 | 90 46 |
| College street, Fourth to Tenth..... | | 94 53 |
| East Taylor street, Sixteenth to Thirty- fourth | | 127 94 |
| East Eleventh street, Belmont to Glisan.. | | 679 41 |
| Grand avenue, Belmont to Burnside..... | | 52 88 |
| Pettygrove street, Twenty-third to Twenty- fourth | | 120 24 |
| Holladay avenue | 25 00 | |
| Patton avenue, Willamette Boulevard to Portland Boulevard | | 166 13 |
| Alley through blocks 2, 3 and 4, Riverview | 19 11 | 115 02 |
| Upshur street, Nineteenth to Twenty-second | 48 22 | 73 11 |
| Fourth street, Burnside to Jefferson..... | 584 53 | 4,889 48 |
| East Salmon street, East Twelfth to East Fifteenth | 100 17 | 160 17 |
| Main street, Chapman to King..... | 110 16 | 1,240 17 |
| East Thirty-first street, Belmont to East Salmon | | 453 73 |
| East Burnside street, East Eighth to East Twenty-eighth | | 2,079 63 |
| Front street, Madison to Columbia..... | | 371 39 |
| Albina avenue, Russell to Page..... | 55 18 | 244 55 |
| East Mill street, Grand avenue to East Twelfth | 251 25 | 396 42 |
| East Main street, East Twelfth to East Six- teenth | 93 62 | 93 62 |
| East Madison street, East Twelfth to East Sixteenth | 94 34 | 162 94 |
| Hancock street, Union to Grand..... | 64 82 | 535 65 |
| East Eighteenth street, Salmon to Haw- thorne | 53 17 | 266 66 |

| | Bal. in Fund Dec. 31, 1902 | War. Out'g Dec. 31, 1902 |
|---------------------------------------------------------------------------------|-------------------------------|-----------------------------|
| Quimby street, Twenty-third to Twenty- fourth | 87 71 | 1,141 23 |
| East Salmon street, East Thirty-third to East Thirty-fifth | 13 34 | 837 11 |
| East Twenty-second street, Ankeny to Burnside | 54 32 | 54 32 |
| East Yamhill street, East Twenty-seventh to East Twenty-eighth..... | 30 24 | 166 80 |
| East Sixteenth street, Belmont to Taylor | 134 15 | |
| East Fifteenth street, Clinton to Ellsworth | | 1,606 65 |
| D street, East Twenty-eighth to east line of blocks 20 and 13..... | | 1,536 34 |
| C street, East Twenty-eighth to east line of blocks 12 and 13..... | 205 09 | 1,871 83 |
| B street, East Twenty-eighth to east line of blocks 5 and 12..... | 74 13 | 1,424 38 |
| Lovejoy street, Nineteenth to 260 feet west | 49 67 | 49 67 |
| East Glisan street, East Twenty-fourth to west line Bronaugh's addition..... | | 250 45 |
| Russell street, Union to east line Albina.. | | 1,722 42 |
| Failing street, Union to East Fourteenth.. | | 5,727 27 |
| Kelly street, Grover to Seymour..... | | 2,924 54 |
| Savier street, Front to East Twenty-eighth | | 848 96 |
| Total | \$ 4,523 52 | \$55,437 36 |

SEWER FUNDS.

| | | |
|------------------------------------------------------------------------------------|---------|------------|
| Portland Heights | | \$1,358 36 |
| Rodney avenue, Hancock and East Second streets | \$ 9 00 | |
| Whitaker street, 100 feet east of Kelly to Thomas creek | 1 05 | 92 00 |
| First street, 80 feet south of Whitaker to Grover street | | 34 16 |
| Macadam street, 80 feet south of Gibbs to Wood street gulch..... | 1 00 | |
| East Alder street, 125 feet west of East Fifteenth to East Fourteenth street... | | 30 50 |

| | Bal. in Fund Dec. 31, 1902 | War. Out'g Dec. 31, 1902 |
|------------------------------------------------------------------------------|-------------------------------|-----------------------------|
| Eleventh street, Division to Hawthorne av. | 40 00 | |
| Eugene street, 100 feet west of Rodney to Williams avenue | 5 00 | |
| East Grant street, Sixth to Ninth street... | 5 20 | |
| Alder street, River to Sixth street..... | 2 70 | |
| East Thirty-fifth street, East Alder and East Washington streets..... | 96 35 | 92 87 |
| Vaughn street, Twenty-first to Twenty-fifth street | 125 20 | 186 89 |
| East Thirty-third street, East Stark to East Morrison street..... | 2 00 | |
| Twenty-fourth street, 125 feet north of Thurman to Vaughn street..... | 1 00 | |
| East Oak et al. streets..... | 4 24 | 41 89 |
| Morris street, 100 feet west of Kerby to 60 feet west of Borthwick..... | 22 91 | 50 00 |
| Commercial street, 250 feet north of Beech to Kerby street..... | 21 13 | 100 00 |
| Borthwick street, 125 feet south of Shaver to Beech street..... | 28 40 | 50 00 |
| Hamilton avenue et al. streets..... | 139 65 | 487 25 |
| Kerby street, Mason to Beech street..... | 81 40 | 100 00 |
| Hawthorne avenue, East Twenty-ninth to East Fourteenth street..... | 54 75 | 171 08 |
| Commercial street, 100 feet north of Morris to Stanton street..... | 341 32 | 341 32 |
| Montana avenue, Prescott to Beech street.. | 16 80 | 450 00 |
| East Nineteenth street, Oregon to Sandy Road | 8 90 | 50 00 |
| Corbett street, 125 feet south of Bancroft to Seymour street..... | 24 25 | 50 00 |
| Main and King streets..... | 7 55 | 198 80 |
| Mabel street, 50 feet south of Hamilton to Seymour streets..... | 29 85 | 35 80 |
| Grand avenue, Mill to Market street..... | 5 60 | 50 00 |
| East Main street, East Twenty-fourth to East Fourteenth | 21 90 | 200 00 |
| East Twenty-eighth street, 75 feet north of Taylor to Belmont street..... | 32 75 | 250 00 |

| | Bal. in Fund Dec. 31, 1902 | War. Out'g Dec. 31, 1902 |
|-------------------------------------------------------------------------------------|-------------------------------|-----------------------------|
| Johnson creek | 296 25 | |
| East Salmon street, 100 feet east of East Twenty-fifth to E. Twenty-third street | 27 35 | 610 44 |
| Borthwick and Prescott streets..... | 34 55 | 3,781 70 |
| East Twenty-sixth and East Pine streets.. | 223 50 | 1,341 40 |
| Sellwood street, 120 feet east of to 50 feet west of Kerby street..... | 233 10 | 252 15 |
| Upshur street, 125 feet east of Twenty-first to Nineteenth street..... | 21 20 | 797 60 |
| East Thirteenth street, 100 feet south of Thompson to Tillamook..... | | 260 15 |
| Total | \$ 1,965 85 | \$11,464 16 |

STREET EXTENSION FUNDS.

| | | |
|---------------------------------------------------------------------|-------------|-------------|
| South Fourth street..... | | \$ 150 00 |
| Heights Terrace | \$ 10 00 | 10 00 |
| North Twenty-second street..... | | 1 00 |
| Clinton street, East Twelfth to Milwankie street | 23 00 | |
| East Burnside street, East Twenty-eighth to Goodsell avenue..... | 50 | 8 00 |
| East Fifteenth street, Terminal to Front street | 47 40 | 47 40 |
| St. Helens Road..... | 110 15 | |
| Ellsworth street, East Sixth to East Ninth street | | 70 00 |
| Sixteenth street, Upshur to Front street.. | 7 75 | 7 75 |
| Peninsular avenue | 45 00 | |
| Going street | 113 00 | 113 00 |
| Nevada street | 4 00 | 4 00 |
| Union avenue | 1,228 15 | 1,228 15 |
| East Seventeenth street | 92 00 | 92 00 |
| Hooker street | 20 00 | 20 00 |
| East Thirty-fourth street..... | 148 00 | 148 00 |
| Hawthorne avenue | 19 40 | |
| Total | \$ 1,848 95 | \$ 1,899 30 |

INVENTORY OF PROPERTY BELONGING TO THE CITY—PUBLIC
 GROUNDS, ETC.

A tract of land containing five (5) acres in the Terwilliger D. L. C., fronting on the west line of Multnomah, now Macadam street, and adjoining the south line of Elizabeth Caruthers' D. L. C.

Park Blocks. Numbered and designated respectively: 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19, 20, city proper; and A, B, C, D, E, F, in Couch addition to the City of Portland, aggregating 7.45 acres.

The Public Squares. Situate in city proper and bounded as follows: No. 53—On the north by the south line of Salmon street; on the east by the west line of Third street; on the south by the north line of Main street; and on the west by the east line of Fourth street. No. 54—On the north by the south line of Main street; on the east by the west line of Third street; on the south by the north line of Madison street, and on the west by the east line of Fourth street.

Market Square, No. 132. Situate in city proper, and bounded as follows: On the north by the south line of Clay street; on the east by the west line of Second street; on the south by the north line of Market street; on the west by the east line of Third street; containing one acre.

City Hall Block. Block 56, city.

City Barn. Block 1, Davenport tract, lots 5, 8, 9, 10, 11 and 12.

City Park Proper. Bounded and described as follows: On the north by the Barnes county road; on the east by the H. D. Green tract of land (now platted as "Cedar Hill") and Donald Macleay tract of land (now platted as "Ardmore"); on the south by a continuation of the south boundary line of Donald Macleay tract of land ("Ardmore"); on the west by the King donation land claim, containing 40.78 acres:

| Block. | Lot. | Addition. |
|-------------------|-------------|-----------|
| Central Park..... | | |
| North Park..... | | Ladd's |
| South Park..... | | Ladd's |
| West Park..... | | Ladd's |
| East Park..... | | Ladd's |
| 30 | 4 | Ladd's |
| *30 | N. 1/2 of 3 | City |
| | | City |

| | | |
|------------|----------------|-----------|
| *50 | 6 | City |
| *9 | N. 1/2 of 4 | City |
| *143 | 6 | City |
| *315 | E. 1/2 of 8 | City |
| *128 | 3 | Caruthers |
| *99 | E. 1/2 of 2, 3 | Couch |
| *29 | 2 | Couch |

A part of block number fifty-six (56) in the town of Albina, bounded and described as follows: Beginning at a point in the southeast line of said block seventy-five (75) feet northeasterly from the southerly corner of said block; running thence northeast on said southeast line of said block twenty-five (25) feet; thence northwesterly at right angles one hundred (100) feet; thence southwesterly parallel to the southeasterly line of said block twenty-five (25) feet; thence southeasterly one hundred (100) feet to the place of beginning, said parcel of land fronting twenty-five (25) feet on Harding street and running back one hundred (100) feet. May 7, 1889, date of conveyance. Montgomery et al. to City of Albina. Book 122, pages 26, 27 and 28.

City Park. Blocks Nos. 132, 133, 140, 141, Holladay's Addition to East Portland.

East Side Water Works. A tract of land bounded on the north by the land of Mary Tibbetts; on the east by the land of Mary Tibbetts and Pyle's tract; on the south by the northerly line of Powell street; on the west by the easterly side line of Bodley's Addition; all in section 11, T. 1 S., R. 1 E., and containing 3.108 acres.

| Block. | Lot. | Addition. |
|-----------|--------------------------|---------------------|
| *76 | S. 1/2 of 7 | Stephens' Addition |
| *47 | N. 1/2 of E. 1/2 of 6 | Holladay's Addition |
| 257 | 5 and 6 | Holladay's Addition |
| *3 | N. 1/2 13, 14, 15 and 16 | Frush Square |

City Park. A tract of land bounded on the north by the lands of Portland University; on the east by the lands of John Mock; on the south by the center line of county road; and on the west by the west line of John Windle donation land claim, all in section 8, T. 1 N., R. 1 E., W. M., and containing 29.46 acres.

| Block. | Lot. | Addition. |
|-----------|------|------------------|
| *29 | 14 | Albina Homestead |

| | | |
|-----------|---------------------|----------------------|
| *10 | 11..... | Proebstel's Addition |
| 14 | 12, 13, 14, 15..... | Proebstel's Addition |
| *14 | 13..... | Multnomah |
| 9 | All..... | Albina Homestead |

*Under control of the Portland Paid Fire Department.

All of the following bounded and described real property situated in the County of Multnomah and State of Oregon, to-wit: Beginning at a point in the division line between the lands of Cornelia J. Poole and Samuel W. Poole (hereinafter more particularly described), situated north 45 degrees 45 minutes west, 632.4 feet distant from a certain stone 6 x 6 x 20 inches in size, situated in the center of the St. Helens County road at the south end of said division line above mentioned, the same being between those certain tracts or parcels of land set off and allotted to Cornelia J. Poole and Samuel W. Poole in a certain suit wherein said Cornelia J. Poole was plaintiff and said Samuel W. Poole and G. G. Ames, his guardian, were defendants, in the Circuit Court of the State of Oregon for the County of Multnomah, and being the southwest corner of the tract therein set off to Samuel W. Poole, and the southeast corner of said tract so set off to Cornelia J. Poole; running thence north 45 degrees 45 minutes west, following said division line between the lands allotted to said parties above named, a distance of 283.35 feet to a point; thence north 79 degrees 37 minutes west a distance of five hundred and thirty-five and nine-tenths (535.9) feet to a point; thence south 10 degrees 23 minutes west 332 feet to a point; thence south 79 degrees 37 minutes east 277.66 feet to a point in the division line between said tract of land allotted to Cornelia J. Poole, and that certain tract of land known as the "White" tract adjoining the same on the east; thence north 40 degrees east following said last-mentioned line a distance of 136.47 feet to the northeast corner of said White tract; thence south 45 degrees 45 minutes east following the east line of said White tract a distance of 324.1 feet to a point; thence north 44 degrees 15 minutes east a distance of 286.9 feet to the place of beginning.

Also a right of way over the following described tract of land, to-wit: Beginning at the southwest corner of said land allotted to Cornelia J. Poole as aforesaid, at a point in the center of the St. Helens County road, and running thence northwesterly on the division line between said land of Cornelia J. Poole and said White tract to the

corner of the land above described and conveyed, thence on the line between the said land above described and the other land owned by the said Cornelia J. Poole on the south thereof, easterly a distance of twenty (20) feet; thence southeasterly twenty feet from said parallel with said division line between said land of Cornelia J. Poole and said White tract, to the corner of the St. Helens County road; thence westerly to the place of beginning, the same to be used in common by the grantor and grantee herein as a roadway.

All of said land above mentioned being situated in section 29, T. 1 N., R. 1 E., of the Willamette meridian, being a part of the Peter Guild donation land claim.

MACLEAY PARK—DONATED BY DONALD MACLEAY.

Beginning at the quarter section corner between sections 31 and 32, township 1 north, range 1 east of Willamette meridian, and running thence west twenty-four (24) chains to a point; thence north twenty (20) chains to a point; thence east thirty-nine and eighteen one-hundredths (39.18) chains to a point; thence south one and sixty-one one-hundredths (1.61) chains to the southwest corner of the Danforth Balch donation land claim; thence east sixteen (16) chains; thence south eighteen and thirty-nine one-hundredths (18.39) chains to a point; thence west thirty-one and eighteen one-hundredths (31.18) chains to the place of beginning; containing one hundred and seven and seventy-eight one-hundredths (107.78) acres, more or less, together with all and singular the tenements, hereditaments and appurtenances thereunto belonging or in any wise appertaining, and for the uses and purposes of a City Park, to be known as "Macleay Park."

GOVERNOR'S PARK—DONATED BY SYLVESTER PENNOYER.

Beginning at a point 602.2 feet north and one and thirty-six one-hundredths feet west of the quarter section corner between sections four (4) and nine (9), of township one (1) south, range one (1) east of the Willamette meridian, Oregon; running thence north 465.1 feet; thence west 170 feet; thence south 465.1 feet; thence east 170 feet to the place of beginning, containing 1.815 acres. Also two rights of way, as follows: beginning at the southwest corner of the above-described tract, running thence west 90 feet to the east line of Watson two-acre tract in the south line of Davenport street; thence north sixty (60) feet to the north line of said street; thence east ninety (90) feet to the west line of

1.815-acre tract; thence south sixty (60) feet to the place of beginning. Also, the second right of way, as follows: Beginning at the northwest corner of the 1.815-acre tract; thence west to the center line of old Twelfth street in the north line of Spring street; thence south twenty (20) degrees eight (8) minutes west along the center line of Twelfth street sixty (60) feet to the south line of Spring street; thence east to the west line of 1.815-acre tract; thence north 56.3 feet to the place of beginning, containing two (2) acres, including both rights of way, and 1.815-acre tract, all in the Thomas Carter donation land claim, in section four (4), township one (1) south, range one (1) east of the Willamette meridian, in Multnomah County, State of Oregon.

Also, tract of land. Beginning at a point 602 $\frac{1}{2}$ feet north and 136 feet west of the quarter section corner between sections 4 and 9 of township 1 south, range 1 east of Willamette meridian, Oregon; thence south 260 feet; thence west 170 feet; thence north 260 feet; thence east 170 feet to the place of beginning, containing one acre or more, for park; providing, however, for a 16-foot roadway across the same.

Beginning at a point on the west line of a tract lettered "D," in the Samuel M. Kyle claim (which same tract "D" was set apart to Anna Hart by decree of the Circuit Court for Multnomah County, Oregon, recorded in the suit of William Moss against Thomas Moss and others, which decree appears spread of record in Journal 50, page 290, of the records of said court, to which decree reference is hereby had for a more particular description of said tract "D"), where the same is intersected by the center of creek or stream in Brandies' Canyon crossing said tract; thence south along the west line of said tract "D" two hundred and twenty-one (221) feet to the southwest corner of said tract "D"; thence easterly along the south line of said tract five hundred and twelve (512) feet; thence north at right angles to last-named line one hundred and seventy-three and twenty one-hundredths (173.20) feet, more or less, to the center of the stream in said Brandies' Canyon aforesaid; thence northwesterly following the middle line of said stream to the place of beginning, containing two (2) acres; with the right, power and authority to use said premises for a hospital or pesthouse.

PROPERTY IN POSSESSION OF THE CITY BY VIRTUE OF CHIEF
OF POLICE SALE.

Lot 5, block 52, Caruthers' Addition; purchased September 12, 1871, for improvement of South First street.

Lot 6, block 52, Caruthers' Addition; purchased September 12, 1871, for improvement of South First street.

Lot 7, block 52, Caruthers' Addition; purchased September 12, 1871 for improvement of South First street.

Lot 8, block 52, Caruthers' Addition; purchased September 12, 1871, for improvement of South First street.

West half of tract of land 40 feet wide, lying between and bounded by blocks 51 and 52, Caruthers' Addition; purchased September 12, 1871, for improvement of South First street.

East half of a strip of land 40 feet wide, bounded by blocks 60 and 61, Caruthers' Addition; purchased September 12, 1871, for improvement of South First street.

The south half and the northwest quarter of the fractional block lying between Pine, A, Fifth and Seventh streets; purchased February 10, 1872, for the improvement of Pine and North Seventh streets.

Lot 2 in north half of block K, city; purchased February 6, 1884, for the improvement of Eleventh street.

A tract of land bounded on the south by the north line of block 103 in Caruthers' Addition; on the east by the west line of the proposed extension of Hood street; on the north by a line parallel with and 100 feet north of the north line of block 103, and on the west by a line parallel with and 100 feet west of the west line of the proposed extension of Hood street; purchased May 14, 1884, for the extension of Hood street to its junction with Water street.

The east half of lot 5, block E, Caruthers' Addition; purchased June 18, 1884, for the improvement of Front and South Front streets.

A tract of land in Caruthers' Addition and bounded and described as beginning at a point where an easterly extension of the north line of Lincoln street intersects the east line of the proposed extension of Hood street; thence northerly along said line 150 feet; thence easterly on a line parallel with and 50 feet southerly from the north line of the Caruthers' donation land claim, 100 feet east of the east

line of the proposed extension of Hood street, 150 feet; thence easterly on a line conforming to an easterly extension of the north line of Lincoln street, 100 feet to the place of beginning; purchased April 2, 1885, for the extension of Hood street.

Lots 5 and 6, block 50, Caruthers' Addition; purchased June 11, 1885, for the improvement of Front and South Front streets.

Lots 1, 2, 3, in block 88, city; purchased December 4, 1884, for the sewer in Stark street.

A tract of land lying between the division line between the north and south halves of the Blackistone donation land claim and the south boundary line of Sherlock's Addition, and between the east side line of the proposed extension of North Twenty-first street and a line parallel therewith and 100 feet easterly therefrom in the City of Portland; purchased April 2, 1885, for the extension of North Twenty-first street.

Lots 5 and 6, block 2, Carter's Addition; purchased July 9, 1885, for the improvement of Fifteenth street.

Lot 4, block 3, Carter's Addition; purchased February 5, 1885, for the improvement of Fifteenth street.

A triangular piece of land lying between Washington street, B street and Lowndale street; purchased November 7, 1883, for the improvement of B street.

Lots 1, 2, 3 and 4, block 10, Carter's Addition; purchased February 5, 1885, for the improvement of Fifteenth street.

Lot 5, in block opposite A, in Caruthers' Addition; purchased April 23, 1885, for the improvement of Hood street.

Lots 5, 6, 7 and 8, block 45, in Caruthers' Addition; purchased February 5, 1885, for the extension of South Front street.

Lot 9, block B, Caruthers' Addition; purchased June 11, 1885, for the improvement of Hood street.

Lots 2 and 3, block 3, Carter's Addition; purchased February 5, 1885, for the improvement of Fifteenth street.

North 21 feet of S. $\frac{1}{2}$ of lot 1, block A, Caruthers' Addition; for the improvement of Hood street.

Lot 7, block 113, Caruthers' Addition; purchased April 16, 1888, for the improvement of South First street.

A tract of land which lies between the east line of North Twenty-first street and the west line of Blackistone street, in Sherlock's Addition, and the division line between the north and south halves of William Blackistone's donation land claim, and a line 100 feet southerly from and parallel with the south line of X street, saving and excepting that part of lots 1 and 4 which lies in the southeast quarter of block 6, in Sherlock's Addition; purchased January 16, 1890, for the extension of Wilson street.

A tract of land which lies between the west line of North Eighteenth street and 20 feet west of the west line of North Nineteenth street if extended, and between the north line of the proposed extension of Wilson street and the division line between the north and south halves of Blackistone's donation land claim, and between a line 100 feet northerly from and parallel with the north line of the proposed extension of Wilson street and the southeasterly side line of Sherlock's Addition; purchased January 16, 1890, for the extension of Wilson street.

All that part of Doscher's tract which lies between the east line of Blackistone street, in Sherlock's Addition, and the west line of North Twentieth street, and the division line of the north and south halves of Blackistone's donation land claim, and a line 100 feet southerly from and parallel with the south line of X street; purchased January 16, 1890, for the extension of Wilson street.

A tract of land which lies between the west line of North Sixteenth street and North Front street and the east line of North Eighteenth street, and between the north line of the proposed extension of Wilson street and a line 100 feet northerly from and parallel with the north line of the proposed extension of Wilson street, excepting the right of way of the Northern Pacific Railroad Company and the Northern Pacific Terminal Company; purchased January 16, 1890, for the extension of Wilson street.

A tract of land, being the east 100 feet of the north 30 feet of block south $\frac{1}{2}$ A, city; purchased March 26, 1884, for the improvement of Tenth street.

Lot 5, block C, Caruthers'; purchased June 18, 1884, for improvement of Front and South Front streets.

The east half of lot 4, south $\frac{1}{2}$ of block I, City; purchased June 25, 1885, for improvement of Tenth street.

The fractional block between Ankeny, Pine, Sixth and Seventh streets; purchased June 19, 1877, for the improvement of Ankeny street, North Front to West Park streets.

Lot 2, block 2, Frush square; purchased November 2, 1872, for the improvement of J street.

Lot 6, block 1, Frush square; purchased November 2, 1872, for the improvement of J street.

Lot 5, block 1, Frush square; purchased November 2, 1872, for the improvement of J street.

Lot 7, block 1, Frush square; purchased November 2, 1872, for the improvement of J street.

Undivided $\frac{1}{2}$ of lot 7, block 216, Holladay's Addition; purchased August 7, 1887, for the improvement of Fourth street.

3 x 100 feet on the east side of lots 5, 6, block 62, East Portland; purchased December 10, 1883, for the improvement of Third street.

Lots 15, 16, containing $12\frac{1}{2}$ acres of land, Riverside Homestead; purchased July 17, 1880, for taxes.

Lots 3, 4, block 106, Stephens' Addition; purchased July 17, 1880, for taxes.

Lot 2, block 79, Holladay's Addition; purchased July 17, 1880, for taxes.

Seven acres, section 11, T. 1 S., R. 1 E.; purchased July 17, 1880, for taxes.

Ten acres, section 11, T. 1 S., R. 1 E.; purchased July 17, 1880, for taxes.

Five acres, section 11, T. 1 S., R. 1 E.; purchased July 17, 1880, for taxes.

Two acres, section 11, T. 1 S., R. 1 E.; purchased July 17, 1880, for taxes.

Five acres, section 11, T. 1 S., R. 1 E.; purchased July 17, 1880, for taxes.

Two acres, section 11, T. 1 S., R. 1 E.; purchased July 17, 1880, for taxes.

One acre, section 11, T. 1 S., R. 1 E.; purchased July 17, 1880, for taxes.

East $\frac{1}{2}$ of lots 3, 4, block 21, East Portland; purchased July 17, 1880, for taxes.

Lots 5, 6, block 17, Tibbetts' Addition; purchased July 17, 1880, for taxes.

Lots 1, 2, block 1, McMillen's Addition; purchased July 17, 1880, for taxes.

Lot 9, block 14, Multnomah; purchased September 12, 1895, for the improvement of Mississippi avenue.

Lot 8, block 133, Caruthers' Addition to Caruthers' Addition; purchased September 12, 1895, for the improvement of Whittaker street.

A tract of land described as follows: Beginning at a point on the west line of South Second street 200 feet south of the south line of Sheridan street; run thence westerly 100 feet; thence southerly 20 feet; thence easterly 100 feet; thence northerly 20 feet to the place of beginning; purchased April 30, 1896, for the improvement of South Second street from Sheridan to Gibbs street.

A tract of land described as follows: Beginning at a point on the west line of South Second street 220 feet south of the south line of Sheridan street; run thence westerly 100 feet; thence southerly 100 feet; thence easterly 100 feet; thence northerly 20 feet to the place of beginning; purchased April 30, 1896, for the improvement of South Second street from Sheridan to Gibbs streets.

A tract of land described as follows: Beginning at a point on the east line of South Second street 220 feet south of the south line of Sheridan street; run thence easterly 100 feet; thence southerly 20 feet; thence westerly 100 feet; thence northerly 20 feet to place of beginning; purchased April 30, 1896, for the improvement of South Second street from Sheridan to Gibbs streets.

Lot 8, in block 38, Carter's Addition to the City of Portland; purchased December 18, 1897, for delinquent assessment for the extension of Harrison street.

Lots 4 and 5, in block 5, Market-street Addition to the City of Portland; purchased December 18, 1897, for delinquent assessment for the extension of Harrison street.

South $\frac{1}{2}$ block 314, city; purchased January, 1872, for the improvement of Washington street.

The undivided $\frac{1}{2}$ of the E. $\frac{1}{2}$ of lot 3, block C, subdivision 25, of Carter's Addition; purchased February 5, 1885, for improvement of Montgomery street.

Tract between the north line of W street and the division line between the north $\frac{1}{2}$ and the south $\frac{1}{2}$ of Blackistone's donation land claim, and between the west line of North Twenty-first street and a line 100 feet westerly therefrom; purchased April 2, 1885, for the extension of North Twenty-first street.

Lot 6, block 10, Blackistone's Addition; purchased April 2, 1885, for the extension of North Twenty-first street.

Lot 1, block 9, Blackistone's Addition; purchased April 2, 1885, for extension of North Twenty-first street.

Lot 4, block 9, Blackistone's Addition; purchased for extension of North Twenty-first street.

Lot 5, block 9, Blackistone's Addition; purchased for extension of North Twenty-first street.

Lot 8, block 9, Blackistone's Addition; purchased for extension of North Twenty-first street.

Lot 3, block 10, Blackistone's Addition; purchased for extension of North Twenty-first street.

Lot 2, block 10, Blackistone's Addition; purchased for extension of North Twenty-first street.

Lot 7, block 10, Blackistone's Addition; purchased for extension of North Twenty-first street.

Lots 5, 6, block 11, Tibbetts' Addition; purchased for taxes, 1880. (Not on S. B.)

Lots 7, 8, block 50, Caruthers' Addition; purchased June 11, 1885, for improvement of Front and South Front streets.

Lot 7, block 113, Caruthers' Addition; purchased April 16, 1888, for improvement of South First street.

STREET RAILWAY FRANCHISES.

PORTLAND RAILWAY COMPANY. Ordinance No. 13089, entitled: "An Ordinance granting to Portland Railway Company, its successors and assigns, the right to construct, acquire and own and to maintain, operate and use railways and poles and wires and underground conduits, cables and conductors in the City of Portland, Oregon." Amended by Ordinances Nos. 13178 and 13187. Approved November 25, 1902.

CITY & SUBURBAN RAILWAY COMPANY. Ordinance No. 13177, entitled: "An Ordinance granting to City & Suburban Railway Company, its successors and assigns, the right to construct, acquire and own and to maintain and use railways and poles and wires and underground conduits, cables and conductors in the City of Portland, Oregon." Approved January 13, 1903.

Ordinance No. 9363, entitled: "An Ordinance authorizing CHARLES E. SMITH, G. GLASS and ADOLPH A. DEKUM, or assigns, to construct, maintain and operate a system of street railways in the City of Portland, Oregon." Amended by Ordinances Nos. 9399, 9791, 10058, 10619, 11056. Approved July 18, 1895.

Ordinance No. 11459, entitled: "An Ordinance granting to G. GLASS, JR., and A. F. SMITH and their assigns the right and privilege to lay down, construct, maintain and operate street railways, poles, wires, cables and underground conduits in, over and upon certain streets of the City of Portland." Approved January 5, 1900.

THE OREGON WATER POWER & RAILWAY CO. No. 7134, entitled: "An Ordinance to authorize and empower the Committee on Free Bridges to enter into a contract with the Columbia Street Bridge Company to purchase the bridge commonly known as "The Madison-street Bridge," and to grant to the Mt. Tabor Street Railway Company, and its assigns, the right of way across the same." Approved November 11, 1891.

THE OREGON WATER POWER & RAILWAY CO. No. 8275, entitled: "An Ordinance authorizing the East Side Railway Company, its successors or assigns, to construct, maintain and operate a street

railway on East Eleventh street in the City of Portland, Oregon." Approved May 4, 1893.

THE OREGON WATER POWER & RAILWAY CO. No. 8445, entitled: "An Ordinance authorizing the East Side Railway Company, its successors or assigns, the right to construct, maintain and operate a street railway on Madison street in the City of Portland, County of Multnomah, State of Oregon." Amended by Ordinances Nos. 8833 and 9312. Approved August 4, 1893.

THE OREGON WATER POWER & RAILWAY CO. No. 9190, entitled: "An Ordinance granting the East Side Railway Company, its successors and assigns, certain rights on East Water street, etc. Approved March 22, 1895.

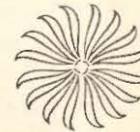
THE OREGON WATER POWER & RAILWAY CO. No. 13053, entitled: "An Ordinance granting to The Oregon Water Power & Railway Company and its successors and assigns, the right and privilege to construct and to maintain and operate railways in the City of Portland." Approved November 10, 1902.

THE OREGON WATER POWER & RAILWAY CO. No. 13113, entitled: "An Ordinance granting to The Oregon Water Power & Railway Company, and its successors and assigns, the right and privilege to construct and to maintain and operate railways in the City of Portland." Approved December 18, 1902.

THE OREGON WATER POWER & RAILWAY CO. No. 681, East Portland, entitled: "An Ordinance authorizing GEORGE W. BROWN, his successors or assigns, to construct, maintain and operate street railways in the City of East Portland, County of Multnomah, State of Oregon." Amended by Ordinances Nos. 820, 901 and 7250. Approved November 22, 1888.

THE OREGON WATER POWER & RAILWAY CO. No. 888, East Portland, entitled: "An Ordinance authorizing GEORGE W. BROWN, his successors and assigns, to construct, maintain and operate a street railway on certain streets in the City of East Portland." Approved October 22, 1890.

THE OREGON WATER POWER & RAILWAY CO. No. 984, East Portland, entitled: "An Ordinance authorizing GEORGE W. BROWN, his successors and assigns to construct, maintain and operate an electric light and power plant in the City of East Portland, Multnomah County, State of Oregon." Approved June 25, 1891.



Treasurer's Annual Report

For Quarter Ending March 31, 1902

| | | |
|-------------------------------------------------|--------------|--------------|
| Balance in the treasury December 31, 1901..... | \$196,873 16 | |
| Balance in New York, December 31, 1901..... | 18,050 00 | |
| Balance in Ladd & Tilton, December 31, 1901.... | 96,817 77 | |
| Received from all other sources | 359,467 23 | |
| Disbursed | | \$276,155 99 |
| Balance in treasury..... | | 291,793 91 |
| Balance in New York..... | | 1,810 00 |
| Balance in Ladd & Tilton, per order council.... | | 101,448 26 |
| | | \$671,208 16 |
| | | \$671,208 16 |

GENERAL FUND.

| | |
|----------------------------------------------------|--------------|
| Balance December 31, 1901..... | \$ 46,624 89 |
| Receipts: | |
| General and vehicle licenses for..... | 45,597 08 |
| Dog licenses for quarter..... | 153 00 |
| Premium on improvement bonds sold..... | 1,533 83 |
| Williams, R., road scraper sold..... | 100 00 |
| Cameron, G. J., fines, costs Municipal Court.... | 219 00 |
| Rent, H. S. Allen..... | 120 00 |
| Rent, Abbott & Church | 90 00 |
| Rent, Multnomah County | 102 00 |
| Rent, McBride | 10 00 |
| Building permits | 316 00 |
| Patterson, W. H., pound fees..... | 214 50 |
| Repairs to sidewalks | 62 35 |
| Costs, engineering, streets and sewers..... | 2,476 34 |
| Costs, D. M. McLauchlan..... | 6 50 |
| Costs, miscellaneous | 20 00 |
| Brooke, T. S., Co. Treas., del. taxes sundry years | 309 14 |
| Misc. del. taxes, sundry years | 259 48 |
| Trans. from fire department | 4,208 66 |

| | | |
|-------------------------------------------|-----------|---------------------------|
| Trans. to street imp. fund..... | \$ 212 24 | |
| Trans. to fire dept. fund..... | 6,106 66 | |
| Trans. to police dept. fund..... | 5,345 00 | |
| Trans. to light fund..... | 2,168 00 | |
| Trans. to sewer fund | 500 00 | |
| Trans. to bonded ind. int. fund..... | 300 00 | |
| Trans. to street and sewer int. fund..... | 1,000 00 | |
| Warrants paid and returned | 36,584 64 | |
| Balance | 50,206 23 | |
| | | \$102,422 77 \$102,422 77 |

FIRE DEPARTMENT FUND.

| | | |
|---------------------------------------------------|-------------|---------------------------|
| Balance, December 31, 1901 | \$ 8,516 15 | |
| Received T. S. Brooke, Co. Treas., taxes 1902.... | 66,680 92 | |
| Trans from general fund | 6,106 66 | |
| Trans to general fund..... | \$ 4,208 66 | |
| Warrants paid and returned | 24,593 18 | |
| Balance | 52,501 89 | |
| | | \$ 81,303 73 \$ 81,303 73 |

POLICE DEPARTMENT FUND.

| | | |
|---------------------------------------------------|--------------|---------------------------|
| Balance, December 31, 1901 | \$ 7,938 82 | |
| Received T. S. Brooke, Co. Treas., taxes 1902.... | 50,010 69 | |
| Trans. from general fund | 5,345 00 | |
| Warrants paid and returned | \$ 16,804 46 | |
| Balance | 46,490 05 | |
| | | \$ 63,294 51 \$ 63,294 51 |

STREET REPAIR FUND.

| | | |
|---------------------------------------------------|-------------|---------------------------|
| Balance, December 31, 1901 | \$ 7,252 31 | |
| Received T. S. Brooke, Co. Treas., taxes 1902.... | 8,335 12 | |
| Warrants paid and returned | \$ 3,569 55 | |
| Balance | 12,017 88 | |
| | | \$ 15,587 43 \$ 15,587 43 |

BONDED INDEBTEDNESS INTEREST FUND.

| | | |
|---------------------------------------------------|--------------|---------------------------|
| Balance, December 31, 1901 | \$ 18,289 85 | |
| Received T. S. Brooke, Co. Treas., taxes 1902.... | 66,680 92 | |
| Trans. from general fund..... | 300 00 | |
| Forwarded to Blair & Co., New York..... | \$ 300 00 | |
| Warrants and coupons paid and returned..... | 18,234 25 | |
| Balance | 66,736 52 | |
| | | \$ 85,270 77 \$ 85,270 77 |

NEW YORK ACCOUNT—BONDED INDEBTEDNESS INTEREST FUND.

| | | |
|------------------------------------------------|--------------|---------------------------|
| Balance Chase N. Bank, December 31, 1901..... | \$ 390 00 | |
| Balance Chemical N. Bank, December 31, 1901.. | 17,090 00 | |
| Balance N. W. Harris & Co., Dec., 31, 1901.... | 570 00 | |
| For'd from bonded ind. int. fund to Blair & Co | 300 00 | |
| Coupons returned from Chemical N. Bank..... | \$ 15,970 00 | |
| Coupons returned from N. W. Harris & Co..... | 270 00 | |
| Coupons returned from Blair & Co..... | 300 00 | |
| Balance Chase National Bank..... | 390 00 | |
| Balance Chemical National Bank..... | 1,120 00 | |
| Balance N. W. Harris & Co..... | 300 00 | |
| | | \$ 18,350 00 \$ 18,350 00 |

LIGHT FUND.

| | | |
|---------------------------------------------------|--------------|---------------------------|
| Balance, December 31, 1901 | \$ 4,399 57 | |
| Received T. S. Brooke, Co. Treas., taxes 1902.... | 41,675 59 | |
| Transferred from general fund | 2,168 00 | |
| Warrants paid and returned | \$ 13,079 70 | |
| Balance | 35,163 46 | |
| | | \$ 48,243 16 \$ 48,243 16 |

FUND FOR THE REPAIR OF STREETS AND BRIDGES.

| | | |
|---------------------------------|-------------|-------------------------|
| Balance, December 31, 1901..... | \$ 3,823 30 | |
| Warrants paid and returned..... | \$ 1,469 58 | |
| Balance | 2,353 72 | |
| | | \$ 3,823 30 \$ 3,823 30 |

WATER BOND INTEREST FUND

| | | |
|-------------------------------------|---------------------|--------------|
| Balance, December 31, 1901 | \$ 73,675 00 | |
| Coupons redeemed and returned | \$ 70,850 00 | |
| Balance | 2,825 00 | |
| | <u>\$ 73,675 00</u> | \$ 73,675 00 |

STREET IMPROVEMENT FUND.

| | | |
|-------------------------------------|---------------------|--------------|
| Balance, December 31, 1901 | \$ 8,236 09 | |
| Received, assessments | 11,058 88 | |
| Transferred from general fund | 212 24 | |
| Warrants paid and returned | \$ 12,576 87 | |
| Balance | 6,930 34 | |
| | <u>\$ 19,507 21</u> | \$ 19,507 21 |

SEWER FUND.

| | | |
|-------------------------------------|---------------------|--------------|
| Balance, December 31, 1901 | \$ 5,005 98 | |
| Received, assessments | 51,963 52 | |
| Transferred from general fund | 500 00 | |
| Warrants paid and returned | \$ 55,309 87 | |
| Balance | 2,159 63 | |
| | <u>\$ 57,469 50</u> | \$ 57,469 50 |

STREET EXTENSION FUND.

| | | |
|----------------------------------|--------------------|-------------|
| Balance, December 31, 1901 | \$ 3,362 21 | |
| Received, assessments | 152 95 | |
| Warrants paid and returned | \$ 8 40 | |
| Balance | 3,506 76 | |
| | <u>\$ 3,515 16</u> | \$ 3,515 16 |

STREET AND SEWER INTEREST FUND.

| | | |
|-------------------------------------|--------------------|-------------|
| Balance, December 31, 1901 | \$ 387 96 | |
| Received, sundry collections | 430 58 | |
| Transferred from general fund | 1,000 00 | |
| Disbursed | \$ 1,141 84 | |
| Balance | 676 70 | |
| | <u>\$ 1,818 54</u> | \$ 1,818 54 |

IMPROVEMENT FUND.

| | | |
|-------------------------------------------------|---------------------|--------------|
| Balance, December 31, 1901, Ladd & Tilton | \$ 96,817 77 | |
| Balance, December 31, 1901, treasury | 35 03 | |
| Received, bonded assessments | 4,595 46 | |
| Deposited, Ladd & Tilton | \$101,448 26 | |
| | <u>\$101,448 26</u> | \$101,448 26 |

IMPROVEMENT BOND INTEREST FUND.

| | | |
|-----------------------------------------------------|--------------------|-------------|
| Balance, December 31, 1901 | \$ 2,050 56 | |
| Received, interest on assessments | 346 52 | |
| Ladd & Tilton, int. on certificate of deposit | 334 51 | |
| Coupons redeemed and returned | \$ 5,011 03 | |
| Balance, deficit | 2,279 44 | |
| | <u>\$ 5,011 03</u> | \$ 5,011 03 |

IMPROVEMENT BOND SINKING FUND.

| | | |
|------------------------------------|--------------------|-------------|
| Balance, December 31, 1901 | \$ 2,000 85 | |
| Received, sundry collections | 5,027 35 | |
| Balance | \$ 7,028 20 | |
| | <u>\$ 7,028 20</u> | \$ 7,028 20 |

POLICE AND FIRE DEPARTMENT RELIEF FUND.

| | | |
|----------------------------------|--------------------|-------------|
| Balance, December 31, 1901 | \$ 951 33 | |
| Received L. Rau, secretary | 585 00 | |
| Warrants paid and returned | \$ 382 62 | |
| Balance | 1,153 71 | |
| | <u>\$ 1,536 33</u> | \$ 1,536 33 |

The following funds show the same balances as per report December 31, 1901, there being no business done through them.

| | |
|-------------------------------------------------|----------|
| Balance, litigation fund | \$ 1 82 |
| Balance, fund for re-payment 2-mill tax | 21 66 |
| Balance, fund general redemption of warrants .. | 2,890 35 |
| Balance, Willamette River fund | 8 71 |
| Balance, East Side water expense fund | 1 90 |

| | |
|------------------------------------------|----------|
| Balance, fire badge redemption fund..... | 75 00 |
| Balance, East Portland water fund..... | 16 35 |
| Balance, boulevard fund | 217 77 |
| Balance free bridge fund..... | 1,089 70 |

GENERAL SUMMARY.

| | |
|---------------------------------------|--------------|
| Balance in treasury as reported..... | \$291,793 91 |
| Balance in New York as reported | 1,810 00 |
| Balance in Ladd & Tilton..... | 101,448 26 |

Credited as follows:

| | |
|-------------------------------------------------|---------------------------|
| General fund | \$ 50,206 23 |
| Fire department fund | 52,501 89 |
| Police department fund | 46,490 05 |
| Street repair fund | 12,017 88 |
| Bonded indebtedness int. fund (treasury)..... | 66,736 52 |
| Bonded indebtedness int. fund (New York).... | 1,810 00 |
| Light fund | 35,163 46 |
| Fund for the repair of streets and bridges..... | 2,353 72 |
| Water bond interest fund | 2,825 00 |
| Street improvement fund | 6,930 34 |
| Sewer fund | 2,159 63 |
| Street extension fund | 3,506 76 |
| Street and sewer interest fund..... | 676 70 |
| Improvement fund (Ladd & Tilton)..... | 101,448 26 |
| Improvement bond interest fund, deficit | \$ 2,279 44 |
| Improvement bond sinking fund | 7,028 20 |
| Litigation fund | 1 82 |
| Police and fire department fund..... | 1,153 71 |
| Fund for the repayment of 2-mill tax..... | 21 66 |
| General redemption of warrants | 2,890 35 |
| Willamette River fund | 8 71 |
| East Side water expense fund | 1 90 |
| Fire badge redemption fund | 75 00 |
| East Portland water fund..... | 16 35 |
| Boulevard fund | 217 77 |
| Free bridge fund..... | 1,089 70 |
| | <hr/> |
| | \$397,331 61 \$397,331 61 |

STREET IMPROVEMENT FUND.

Balance as stated\$ 6,930 34

Credited as follows:

| | |
|--------------------------------------------------|---------|
| Fifth street, Stephens-Adams..... | \$ 6 51 |
| M street, Fourth to Twelfth | 43 16 |
| Clinton street, Twelfth to Twenty-first | 62 73 |
| R street | 186 75 |
| Chapman street | 35 05 |
| Front street, Gaines to First avenue | 18 55 |
| Hood street | 14 64 |
| Taylor street, Tenth to Fourteenth..... | 1 41 |
| Second street, Sheridan to Gibbs..... | 1 85 |
| Clifton street | 79 00 |
| Clay street, Fourth to east boundary city line | 4 80 |
| G street, east to west end..... | 21 20 |
| Elliott street, Helen to Williams | 83 00 |
| Twenty-second street, North J to P..... | 41 41 |
| H street, east to west end | 10 45 |
| H street, Twenty-second to Twenty-third..... | 43 64 |
| Twenty-third street, north, F to J..... | 45 54 |
| Multnomah street, Grover to Curry..... | 9 10 |
| Glisan street, East, Ninth to Twelfth..... | 6 00 |
| Sixteenth street, East, Holladay to Belmont.... | 26 89 |
| Weidler street | 94 |
| Shaver street, Maryland to Williams | 4 20 |
| Twenty-fourth, East—formerly A..... | 28 79 |
| East Eighth, Ainsworth to Dekum..... | 15 25 |
| Tacoma avenue | 50 00 |
| Spokane avenue | 71 05 |
| Fifth street, Sellwood..... | 13 41 |
| Umatilla avenue | 461 23 |
| Morrison street, Front to Chapman..... | 6 57 |
| Seventeenth, East, East Morrison to East Stark | 12 00 |
| Harrison street, East, Eleventh to Third..... | 3 14 |
| Cable street, Mill to Terrace road | 4 50 |
| Milwaukie and East Eleventh streets..... | 12 58 |
| Stark street, East, East Water to East Sixteenth | 1 01 |
| Madrona street, Durham to Farrell | 17 88 |
| Fremont, Willamette boulevard to Mitchell.. | 10 39 |

| | |
|---------------------------------------------------|--------|
| Grand avenue, Clay to Stark | 64 09 |
| Nineteenth street, Thurman to Sherlock..... | 11 50 |
| Front street, Madison to Lincoln | 33 48 |
| Second, East, East Oak to East Washington... | 38 |
| Columbia street, First to Front | 1 00 |
| Marshall street, Sixteenth to Twenty-second. | 4 55 |
| Hawthorne avenue | 97 00 |
| Clinton street | 22 77 |
| Gantenbein avenue | 2 84 |
| Commercial street, Stanton to Russell | 74 76 |
| Belmont, East Water to East Thirty-fourth.... | 87 50 |
| Constance street | 9 40 |
| Going street | 57 25 |
| Taylor , East, Thirty-fourth to Thirty-eighth.. | 5 00 |
| Fourth street, Burnside to Glisan | 38 35 |
| Hood, 50 feet south—125 feet north, Woods street | 6 00 |
| First street, Madison to Woods | 45 75 |
| Grand avenue, Clay to Grant..... | 1 47 |
| Columbia street, Third to Water | 10 16 |
| Front street, block 16, Watson's to 31 Sherlock | 71 29 |
| Goldsmith street, 329 feet—802 feet south Page.. | 50 |
| Pine street, Second to Third | 613 02 |
| Grand avenue, Grant to Caruthers..... | 8 38 |
| Northrup street, Ninth to Twelfth | 11 00 |
| Elm street | 3 00 |
| McMillen street and Williams avenue | 5 00 |
| Eleventh street | 7 75 |
| Glisan street, West Park to Twenty-second.... | 51 22 |
| Grand ave., E. Everett to 137 feet N. Flanders. | 50 |
| First, 100 feet north to 100 feet south Grover.. | 2 75 |
| Front street, Woods to Grover..... | 2 75 |
| Corbett, 110 feet north to 30 feet south Pennoyer | 2 50 |
| Eleventh street, East, Hawthorne to Division... | 19 84 |
| Twenty-second, Johnson to St. Helens road.. | 91 95 |
| Jefferson street, Sixteenth to Park | 6 15 |
| Front street, Madison to Burnside..... | 51 17 |
| Sherman street, East, Seventh to Twelfth..... | 35 |
| Thirty-second, Belmont to East Taylor..... | 16 00 |
| Union avenue, Burnside to Weidler | 28 48 |
| Corbett street, Hood to Bancroft..... | 117 94 |

| | |
|-----------------------------------------------------|--------|
| Davis street, Twelfth to Fourteenth..... | 2 90 |
| Union ave., 12 ft. south to 131 ft. north boundary | 2 19 |
| Commercial street, Shaver to Alberta..... | 83 42 |
| Alder street, Front to Sixth | 149 37 |
| Front street, 150 ft. north to 70 ft. south Lane... | 42 83 |
| Everett street, Third to Nineteenth..... | 38 25 |
| Chapman street, Salmon to Taylor..... | 23 55 |
| Seventeenth street, 60 ft. to 254 ft. north Vaughn | 02 |
| Fourteenth street, Raleigh to Savier..... | 01 |
| Shaver street, Mississippi to Williams | 01 |
| Water and Hood streets Clay to Caruthers..... | 10 |
| Sixth street, Morrison to Hoyt..... | 168 07 |
| Twenty-first street, Washington to Sherlock.. | 6 55 |
| Haight avenue, Beech to Central Albina..... | 60 58 |
| Water street, East, Oak to Hawthorne..... | 388 74 |
| Rodney avenue, Hancock to Knott..... | 62 42 |
| Stark street, Seventh to Twelfth..... | 7 00 |
| Delay street, Knott to Morris | 67 13 |
| Twenty-eighth street East, Stark to York..... | 03 |
| Hood street, Sheridan to Curry..... | 4 83 |
| Thirty-second street, Thurman, lot 8, block 21 | |
| Willamette Heights..... | 30 |
| Hassalo street (old)..... | 7 28 |
| Yamhill street, East, E. Water to Union avenue | 501 42 |
| Grant street, Fourth to Patton county road.... | 2 00 |
| Taylor street, East, E. Sixteenth to E. Thirty- | |
| fourth | 789 76 |
| Northrup street, Sixteenth to Twenty-first.... | 1 04 |
| Fourteenth street, East, Belmont to East Davis | 13 06 |
| Hancock street, 200 feet east of Seventeenth to | |
| East Fifteenth | 22 18 |
| Couch street, East, E. Third to E. Sixteenth.... | 77 21 |
| Eleventh street, East, Belmont to E. Glisan.. | 687 14 |
| College street, Tenth to Twelfth | 57 74 |
| Eleventh street Couch to Everett..... | 64 38 |
| Second street, Morrison to Madison | 136 69 |
| Overton street, Fifteenth to Sixteenth..... | 39 14 |
| Lovejoy street, Thirteenth to Fourteenth..... | 39 43 |
| Grand avenue, Belmont to East Burnside..... | 93 71 |

| | |
|------------------------------------------------------------|---------------------|
| Williams avenue, San Rafael to East Portland line | 11 00 |
| Schuyler street, First to East Twenty-fourth.... | 139 45 |
| | \$ 693 34 \$ 693 34 |

SEWER FUND.

| | |
|----------------------------------------------------------------------|-------------|
| Balance as stated | \$ 2,159 63 |
| Credited as follows: | |
| P street | \$ 114 67 |
| Q street | 17 55 |
| Williams avenue, et al..... | 57 08 |
| Whiteaker street | 1 05 |
| Alder street, East, et al..... | 285 75 |
| Taylor street East, East Nineteenth to East Twenty-sixth | 4 00 |
| Rodney avenue | 9 00 |
| Macadam street | 1 00 |
| Eleventh street, East, Division to Hawthorne.. | 40 00 |
| Eugene street | 5 00 |
| Grant street, East, Sixth to Ninth | 5 20 |
| Alder street, river to Sixth | 2 70 |
| Thirty-fifth street, East, et al..... | 35 |
| Tanner-creek sewer | 1 82 |
| Willamook and East Eighth streets..... | 24 15 |
| Ankeny street, East, East Sixteenth to East Twentieth | 06 |
| Thirty-third street, East, Morrison to Belmont.. | 05 |
| Water street 75 feet, Montgomery to Mill..... | 2 00 |
| Vaughn street | 125 20 |
| Thirty-third street, East, Stark to Morrison.... | 2 00 |
| Twenty-fourth street, Thurman to Vaughn..... | 1 00 |
| Ninth street, East, 25 feet north Hancock to boundary | 9 00 |
| Holladay avenue, et al. streets..... | 26 00 |
| North Thirteenth and D streets..... | 3 75 |
| East Oak, et al. streets | 278 86 |
| Burnside street, East, East Twenty-second to East Sixteenth | 23 69 |

| | |
|-------------------------------------------------------------------------------|-------------------------|
| Ankeny street, East, lot 8, block 1, Buckman's to East Twenty-fourth | 19 75 |
| Sixteenth street, Heights Terrace to Montgom- ery | 25 94 |
| Michigan avenue, Skidmore to Shaver..... | 13 49 |
| Sandy road, East Twentieth to East Davis..... | 308 71 |
| Morris street, Kerby to Stanton..... | 9 14 |
| Davis street, East, Twenty-second to Twenty- fourth | 16 41 |
| Commercial street, Stanton to Russell..... | 101 50 |
| Brazeo street, East Seventh to Union avenue.... | 101 50 |
| Mississippi avenue, Shaver to Beech | 77 95 |
| Commercial street, Beech to Kerby..... | 28 73 |
| Beech street and Cook avenue | 102 02 |
| Albina avenue, Skidmore to Shaver..... | 31 00 |
| Albina avenue, Fremont to Beech..... | 8 73 |
| Mississippi avenue, Fremont to Beech..... | 65 85 |
| Borthwick street, Shaver to Beech..... | 65 89 |
| Weidler street, East Nineteenth to East Seven- teenth | 7 36 |
| Michigan avenue, Fremont to Beech..... | 122 25 |
| Everett street, East, East Nineteenth to Sandy road | 72 20 |
| | \$ 2,159 63 \$ 2,159 63 |

STREET EXTENSION FUND.

| | |
|---------------------------------|-------------|
| Balance as stated | \$ 3,506 76 |
| Credited as follows: | |
| Heights Terrace | \$ 10 00 |
| Eleventh street, East | 14 70 |
| Q street | 5 00 |
| Hawthorne avenue | 19 40 |
| Dawson street | 9 00 |
| Peninsular avenue | 6 16 |
| Clinton street | 13 25 |
| Twenty-eighth street, East..... | 10 00 |
| Willis boulevard | 5 00 |

| | |
|------------------------------------------------|-------------------------|
| Clinton street | 23 00 |
| Burnside street, East | 8 50 |
| Fifteenth street, Terminal to Front | 47 40 |
| St. Helens road..... | 110 15 |
| Sixteenth street, Upshur to Front | 7 75 |
| Main street, King Addition to King street..... | 3,064 50 |
| Peninsular avenue, Baldwin to Willis boulevard | 152 95 |
| | <hr/> |
| | \$ 3,506 76 \$ 3,506 76 |

For Quarter Ending June 30, 1902

| | |
|------------------------------------------------|---------------------------|
| Balance in treasury March 31, 1902..... | \$291,793 91 |
| Balance in New York, March 31, 1902..... | 1,810 00 |
| Balance in Ladd & Tilton's, March 31, 1902.... | 101,448 26 |
| Received from all sources | 219,933 92 |
| Disbursed | \$164,328 71 |
| Balance in treasury | 312,231 74 |
| Balance in New York..... | 17,750 00 |
| Balance in Ladd & Tilton's | 120,675 64 |
| | <hr/> |
| | \$614,986 09 \$614,986 09 |

GENERAL FUND.

| | |
|-------------------------------------------------|--------------|
| Balance March 31, 1902..... | \$ 50,206 23 |
| Receipts: | |
| General and vehicle licenses for quarter..... | 45,125 37 |
| Dog licenses for quarter | 54 00 |
| Building permits | 387 00 |
| Brooke, T. S., delinquent taxes sundry years.. | 751 02 |
| Patterson, W. H., pound fees..... | 295 00 |
| Devlin, T. C., costs, engineering, etc | 909 63 |
| Repairs to sidewalks | 147 58 |
| Miscellaneous costs | 411 50 |
| Timms, Edwards & Co., rent | 204 00 |
| Abbott & Church, rent..... | 90 00 |
| Timms, Edwards & Co., rent | 16 00 |
| Allen, H. S., school clerk, rent | 120 00 |
| McBride, S. W., rent | 10 00 |
| Delinquent taxes, sundry years | 92 20 |
| Sale of old iron | 3 00 |
| Simmons, C. S., sale of old paper..... | 2 30 |
| Cameron, G. J., fines, costs, Municipal Court.. | 1,118 00 |
| Transferred to fire department fund..... | \$ 9,709 60 |
| Transferred to improvement bond interest fund | 10,000 00 |

| | | |
|-------------------------------------------------|-----------|---------------------------|
| Transferred to street improvement fund..... | 2,741 93 | |
| Transferred to sewer fund..... | 159 06 | |
| Transferred to street and sewer interest fund.. | 1,145 80 | |
| Warrants paid and returned..... | 45,253 75 | |
| Balance | 31,202 69 | |
| | | \$ 99,942 83 \$ 99,942 83 |

FIRE DEPARTMENT FUND.

| | | |
|--------------------------------------------------|--------------|---------------------------|
| Balance March 31, 1902..... | \$ 52,501 89 | |
| Transferred from general fund..... | 9,709 60 | |
| Received from Brooke, T. S., taxes..... | 10,628 84 | |
| U. S. Government for filling tanks of Seward.... | 20 00 | |
| Warrants paid..... | \$ 26,072 28 | |
| Balance | 46,788 05 | |
| | | \$ 72,860 33 \$ 72,860 33 |

POLICE DEPARTMENT FUND.

| | | |
|--------------------------------------|--------------|---------------------------|
| Balance March 31, 1902..... | \$ 46,490 05 | |
| Received, Brooke, T. S., taxes | 8,042 01 | |
| Warrants paid..... | \$ 16,148 22 | |
| Balance | 38,383 84 | |
| | | \$ 54,532 06 \$ 54,532 06 |

STREET REPAIR FUND.

| | | |
|--------------------------------------|--------------|---------------------------|
| Balance March 31, 1902..... | \$ 12,017 88 | |
| Received, Brooke, T. S., taxes | 1,328 65 | |
| Warrants paid | \$ 5,727 77 | |
| Balance | 7,618 76 | |
| | | \$ 13,346 53 \$ 13,346 53 |

BONDED INDEBTEDNESS INTEREST FUND.

| | | |
|------------------------------------------------------------|--------------|--|
| Balance March 31, 1902..... | \$ 66,736 52 | |
| Received, City Water Committee, interest on bonds | 7,500 00 | |
| Received, Brooke, T. S., taxes..... | 11,332 11 | |

| | | |
|------------------------------------------------------------------------------------|-------------|---------------------------|
| Forwarded N. Y., N. W. Harris & Co..... | \$ 7,500 00 | |
| Forwarded N. Y., Chase National Bank..... | 1,500 00 | |
| Forwarded Chemical National Bank..... | 16,700 00 | |
| Paid Security Savings & Trust Co., interest on Portland general fund bonds..... | 1,695 00 | |
| Coupons and warrants paid and returned..... | 16,808 00 | |
| Balance | 41,365 63 | |
| | | \$ 85,568 63 \$ 85,568 63 |

BONDED INDEBTEDNESS INTEREST FUND, N. Y. ACCOUNT.

| | | |
|-------------------------------------------------------------------------------|-------------|---------------------------|
| Balance Chase National Bank March 31, 1902.. | \$ 390 00 | |
| Balance Chemical National Bank, March 31, 1902 | 1,120 00 | |
| Balance N. W. Harris & Co., March 31, 1902.. | 300 00 | |
| Forwarded from bonded indebtedness interest to Chase National Bank..... | 1,500 00 | |
| Forwarded from bonded indebtedness interest to Chemical National Bank..... | 16,700 00 | |
| Forwarded from bonded indebtedness interest to N. W. Harris & Co..... | 7,500 00 | |
| Coupons returned from Chase National Bank.. | \$ 1,830 00 | |
| Coupons returned from Chemical National Bank | 670 00 | |
| Coupons returned from N. W. Harris & Co.... | 7,260 00 | |
| Balance Chase National Bank..... | 60 00 | |
| Balance Chemical National Bank..... | 17,150 00 | |
| Balance N. W. Harris & Co..... | 540 00 | |
| | | \$ 27,510 00 \$ 27,510 00 |

LIGHT FUND.

| | | |
|-------------------------------------|--------------|---------------------------|
| Balance March 31, 1902..... | \$ 35,163 46 | |
| received Brooke, T. S., taxes | 6,713 36 | |
| Warrants paid | \$ 13,231 08 | |
| Balance | 28,645 74 | |
| | | \$ 41,876 82 \$ 41,876 82 |

FUND FOR THE REPAIR OF STREETS AND BRIDGES.

| | | |
|-----------------------------|-------------|--|
| Balance March 31, 1902..... | \$ 2,353 72 | |
|-----------------------------|-------------|--|

| | | | |
|---------------------|----|-------|----|
| Warrants paid | \$ | 44 | 20 |
| Balance | | 2,309 | 52 |
| | \$ | 2,353 | 72 |
| | \$ | 2,353 | 72 |

WATER BONDS INTEREST FUND.

| | | | |
|------------------------------------------|----|--------|----|
| Balance March 31, 1902..... | \$ | 2,825 | 00 |
| Received from City Water Committee | | 72,500 | 00 |
| Coupons redeemed..... | \$ | 600 | 00 |
| Balance | | 74,725 | 00 |
| | \$ | 75,325 | 00 |
| | \$ | 75,325 | 00 |

STREET IMPROVEMENT FUND.

| | | | |
|----------------------------------------|----|--------|----|
| Balance March 31, 1902..... | \$ | 6,930 | 34 |
| Transferred from general fund..... | | 2,471 | 93 |
| Received from sundry collections | | 10,241 | 13 |
| Warrants paid | \$ | 11,517 | 84 |
| Balance | | 8,125 | 56 |
| | \$ | 19,643 | 40 |
| | \$ | 19,643 | 40 |

SEWER FUND.

| | | | |
|------------------------------------|----|--------|----|
| Balance March 31, 1902..... | \$ | 2,159 | 63 |
| Transferred from general fund..... | | 159 | 06 |
| Received sundry collections..... | | 12,909 | 00 |
| Warrants paid | \$ | 10,915 | 90 |
| Balance | | 4,311 | 79 |
| | \$ | 15,227 | 69 |
| | \$ | 15,227 | 69 |

STREET EXTENSION FUND

| | | | |
|-----------------------------------|----|-------|----|
| Balance March 31, 1902..... | \$ | 3,506 | 76 |
| Received sundry collections | | 615 | 45 |
| Balance | \$ | 4,122 | 21 |
| | \$ | 4,122 | 21 |
| | \$ | 4,122 | 21 |

STREET AND SEWER INTEREST FUND.

| | | | |
|---------------------------------------|----|-------|----|
| Balance March 31, 1902..... | \$ | 676 | 70 |
| Transferred from general fund | | 1,145 | 80 |
| Received interest on assessments..... | | 531 | 46 |
| Interest paid | \$ | 1,828 | 83 |
| Balance | | 525 | 13 |
| | \$ | 2,353 | 96 |
| | \$ | 2,353 | 96 |

IMPROVEMENT FUND.

| | | |
|-------------------------------------------|-----------|----|
| Balance Ladd & Tilton March 31, 1902..... | \$101,448 | 26 |
| Received from assessments | 19,767 | 34 |
| Balance Ladd & Tilton..... | \$120,675 | 64 |
| Balance treasury | 539 | 96 |
| | \$121,215 | 60 |
| | \$121,215 | 60 |

IMPROVEMENT BOND INTEREST FUND.

| | | | |
|-------------------------------------|----|--------|----|
| Balance deficit March 31, 1902..... | \$ | 2,279 | 44 |
| Received sundry collections | \$ | 4,180 | 78 |
| Transferred from general fund..... | | 10,000 | 00 |
| Coupons redeemed..... | \$ | 4,558 | 65 |
| Balance | | 7,342 | 69 |
| | \$ | 14,180 | 78 |
| | \$ | 14,180 | 78 |

IMPROVEMENT BOND SINKING FUND.

| | | | |
|----------------------------------|----|--------|----|
| Balance March 31, 1902..... | \$ | 7,028 | 20 |
| Received bonded assessments..... | | 3,601 | 19 |
| Balance | \$ | 10,629 | 39 |
| | \$ | 10,629 | 39 |
| | \$ | 10,629 | 39 |

POLICE AND FIRE DEPARTMENT RELIEF FUND.

| | | | |
|--------------------------------------|----|-------|----|
| Balance March 31, 1902..... | \$ | 1,153 | 71 |
| Received from L. Rau, secretary..... | | 286 | 00 |

| | |
|---------------------|-------------------------|
| Warrants paid | \$ 167 19 |
| Balance | 1,272 52 |
| | \$ 1,439 71 \$ 1,439 71 |

The following funds and balances are the same as per report of March 31, 1902, no business having been done through them.

| | |
|------------------------------------------------|----------|
| Balance litigation fund | \$ 1 82 |
| Balance fund for repayment of two-mill tax.... | 21 66 |
| Balance general redemption of warrants fund.. | 2,890 35 |
| Balance Willamette River fund..... | 8 71 |
| Balance East Side water expense fund..... | 1 90 |
| Balance fire badge redemption fund..... | 75 00 |
| Balance East Portland water fund..... | 16 35 |
| Balance boulevard fund | 217 77 |
| Balance free bridge fund | 1,089 70 |

GENERAL SUMMARY.

| | |
|-------------------------------------------|--------------|
| Balance in treasury as reported..... | \$312,231 74 |
| Balance in New York as reported..... | 17,750 00 |
| Balance in Ladd & Tilton as reported..... | 120,675 64 |

Credited as follows:

| | |
|-------------------------------------------------|--------------|
| General fund | \$ 31,202 69 |
| Fire department fund | 46,788 05 |
| Police department fund..... | 38,383 84 |
| Street repair fund | 7,618 76 |
| Bonded indebtedness interest fund (treasury).. | 41,365 63 |
| Bonded indebtedness interest fund (New York) | 17,750 00 |
| Light fund | 28,645 74 |
| Fund for the repair of streets and bridges..... | 2,309 52 |
| Water bond interest fund..... | 74,725 00 |
| Street improvement fund..... | 8,125 56 |
| Sewer fund | 4,311 79 |
| Street extension fund..... | 4,122 21 |
| Street and sewer interest fund..... | 525 13 |
| Improvement fund (Ladd & Tilton)..... | 120,675 64 |
| Improvement fund (treasury)..... | 539 96 |
| Improvement bond interest fund..... | 7,342 69 |

| | |
|---------------------------------------------|---------------------------|
| Improvement bond sinking fund..... | 10,629 39 |
| Litigation fund | 1 82 |
| Police and fire department relief fund..... | 1,272 52 |
| Fund for repayment of two-mill tax..... | 21 66 |
| General redemption of warrants fund..... | 2,890 35 |
| Willamette River fund..... | 8 71 |
| East Side water expense fund..... | 1 90 |
| Fire badge redemption fund..... | 75 00 |
| East Portland water fund..... | 16 35 |
| Boulevard fund | 217 77 |
| Free bridge fund | 1,089 70 |
| | \$450,657 38 \$450,657 38 |

For Quarter Ending Sept. 30, 1902

| | | |
|------------------------------------------------|--------------|--------------|
| Bonded indebtedness interest fund (treasury).. | 41,365 63 | |
| Balance in treasury June 30, 1902..... | \$312,231 74 | |
| Balance in New York June 30, 1902..... | 17,750 00 | |
| Balance in Ladd & Tilton's June 30, 1902..... | 120,675 64 | |
| Received from all sources | 135,255 84 | |
| Disbursed | \$271,795 14 | |
| Balance in treasury | 190,045 95 | |
| Balance in New York | 1,235 00 | |
| Balance in Ladd & Tilton's..... | 122,837 13 | |
| | \$585,913 22 | \$585,913 22 |

GENERAL FUND.

| | | |
|---------------------------------------------------|--|--------------|
| Balance as per report June 30, 1902..... | | \$ 31,202 69 |
| Receipts: | | |
| General and vehicle licenses for quarter..... | | 51,816 06 |
| Dog licenses for quarter..... | | 4,066 00 |
| Building permits | | 350 00 |
| Cameron, G. J., fines and costs Municipal Court | | 167 00 |
| Hogue, H. W., fines and costs, Municipal Court.. | | 730 00 |
| Patterson, W. H., pound fees..... | | 59 50 |
| Reed, F. W., pound fees..... | | 410 50 |
| Delinquent taxes, sundry years | | 41 68 |
| Lewis, J. M., county treasurer, delinquent taxes, | | |
| sundry years | | 820 88 |
| Premium on improvement bonds | | 522 60 |
| Plummer, O. P. S., refunded..... | | 20 00 |
| Inman, Poulsen & Co., refunded..... | | 8 64 |
| Ferguson, E. S., mare sold | | 30 00 |
| Donaldson, A., sacks sold..... | | 26 00 |
| McBride, S. E., rent | | 15 00 |
| Timms, Edwards & Co., rent..... | | 16 00 |
| Abbott & Church, rent | | 90 00 |

| | | |
|-----------------------------------------------|-------------|---------------------------|
| Allen, H. S., rent | 120 00 | |
| Multnomah county, rent | 153 00 | |
| McLauchlan, D. M., chief of police, costs.... | 45 00 | |
| Devlin, T. C., costs, etc..... | 2,974 03 | |
| Miscellaneous costs | 148 76 | |
| Dalton, E. C., redemption of lots | 50 00 | |
| Price, Catherine, quit-claim deed | 200 00 | |
| Repairs to sidewalks..... | 95 23 | |
| Transferred to fire department fund..... | \$ 2,000 00 | |
| Transferred to street repair fund..... | 5,000 00 | |
| Warrants paid and returned | 40,129 11 | |
| Balance | 47,049 46 | |
| | | \$ 94,178 57 \$ 94,178 57 |

FIRE DEPARTMENT FUND.

| | | |
|---------------------------------------------|--------------|---------------------------|
| Balance as per report June 30, 1902..... | \$ 46,788 05 | |
| Transferred from general fund..... | 2,000 00 | |
| Lewis, J. M., county treasurer, taxes | 1,242 08 | |
| Warrants paid and returned..... | \$ 31,053 25 | |
| Balance | 18,976 88 | |
| | | \$ 50,030 13 \$ 50,030 13 |

POLICE DEPARTMENT FUND.

| | | |
|---------------------------------------------|--------------|---------------------------|
| Balance as per report June 30, 1902..... | \$ 38,383 64 | |
| Rau, L., rebate telephone service | 40 00 | |
| Lewis, J. M., county treasurer, taxes | 922 62 | |
| Warrants paid and returned | \$ 17,467 71 | |
| Balance | 21,878 75 | |
| | | \$ 39,346 46 \$ 39,346 46 |

STREET REPAIR FUND.

| | | |
|---------------------------------------------|-------------|--|
| Balance as per report June 30, 1902..... | \$ 7,618 76 | |
| Transferred from general fund | 5,000 00 | |
| Received, contributions to fund | 325 00 | |
| Lewis, J. M., county treasurer, taxes | 152 10 | |

| | | |
|---------------------------------|-------------|---------------------------|
| Warrants paid and returned..... | \$ 9,027 55 | |
| Balance | 4,068 31 | |
| | | \$ 13,095 86 \$ 13,095 86 |

BONDED INDEBTEDNESS INTEREST FUND.

| | | |
|------------------------------------------------|--------------|---------------------------|
| Balance as per report June 30, 1902..... | \$ 41,365 63 | |
| Lewis, J. M., county treasurer, taxes | 1,236 58 | |
| Transferred to New York account Blair & Co.... | \$ 300 00 | |
| Warrants and coupons paid and returned | 17,034 25 | |
| Balance | 25,267 96 | |
| | | \$ 42,602 21 \$ 42,602 21 |

BONDED INDEBTEDNESS INTEREST FUND, NEW YORK
ACCOUNT.

| | | |
|---------------------------------------------------------------------|-----------|---------------------------|
| Balance Chase National Bank, per report June 30, 1902 | \$ 60 00 | |
| Balance Chemical National Bank, per report June 30, 1902..... | 17,150 00 | |
| Balance N. W. Harris & Co., Bank, per report June 30, 1902..... | 540 00 | |
| Forwarded from bonded indebtedness interest fund to Blair & Co..... | 300 00 | |
| Coupons returned from Chase National Bank.. | \$ 60 00 | |
| Coupons returned from Chemical National Bank | 16,425 00 | |
| Coupons returned from N. W. Harris & Co.... | 180 00 | |
| Coupons returned from Blair & Co..... | 150 00 | |
| Balance Chemical National Bank..... | 725 00 | |
| Balance N. W. Harris & Co..... | 360 00 | |
| Balance Blair & Co | 150 00 | |
| | | \$ 18,050 00 \$ 18,050 00 |

LIGHT FUND.

| | | |
|--------------------------------------------|--------------|--|
| Balance as per report June 30, 1902..... | \$ 28,645 74 | |
| Lewis, J. M., county treasurer, taxes..... | 762 16 | |

| | | |
|---------------------------------|--------------|--------------|
| Warrants paid and returned..... | \$ 13,346 81 | |
| Balance | 16,061 09 | |
| | <hr/> | |
| | \$ 29,407 90 | \$ 29,407 90 |

FUND FOR THE REPAIR OF STREETS AND BRIDGES.

| | | |
|------------------------------------------|-------------|-------------|
| Balance as per report June 30, 1902..... | \$ 2,309 52 | |
| Warrants paid and returned..... | \$ 31 65 | |
| Balance | 2,277 87 | |
| | <hr/> | |
| | \$ 2,309 52 | \$ 2,309 52 |

WATER BOND INTEREST FUND.

| | | |
|------------------------------------------|--------------|--------------|
| Balance as per report June 30, 1902..... | \$ 74,725 00 | |
| Coupons redeemed and returned | \$ 70,125 00 | |
| Balance | 4,600 00 | |
| | <hr/> | |
| | \$ 74,725 00 | \$ 74,725 00 |

STREET IMPROVEMENT FUND.

| | | |
|------------------------------------------|--------------|--------------|
| Balance as per report June 30, 1902..... | \$ 8,125 56 | |
| Received, sundry collections | 42,659 13 | |
| Warrants paid and returned | \$ 34,757 56 | |
| Balance | 16,057 13 | |
| | <hr/> | |
| | \$ 50,814 69 | \$ 50,814 69 |

SEWER FUND.

| | | |
|------------------------------------------|--------------|--------------|
| Balance as per report June 30, 1902..... | \$ 4,311 79 | |
| Received, sundry collections | 16,911 59 | |
| Warrants paid and returned | \$ 12,025 38 | |
| Balance | 9,198 00 | |
| | <hr/> | |
| | \$ 21,223 38 | \$ 21,223 38 |

STREET EXTENSION FUND.

| | | |
|------------------------------------------|-------------|--|
| Balance as per report June 30, 1902..... | \$ 4,122 21 | |
| Received, sundry collections | 1,558 01 | |

| | | |
|----------------------------------|-------------|-------------|
| Warrants paid and returned | \$ 3,744 32 | |
| Balance | 1,935 90 | |
| | <hr/> | |
| | \$ 5,680 22 | \$ 5,680 22 |

STREET AND SEWER INTEREST FUND.

| | | |
|-------------------------------------------|-----------|-----------|
| Balance as per report June 30, 1902 | \$ 525 13 | |
| Received, sundry collections | 163 88 | |
| Disbursed | \$ 280 70 | |
| Balance | 408 31 | |
| | <hr/> | |
| | \$ 689 01 | \$ 689 01 |

IMPROVEMENT FUND.

| | | |
|-------------------------------------------|--------------|--------------|
| Balance Ladd & Tilton, June 30, 1902..... | \$120,675 64 | |
| Balance treasury, June 30, 1902..... | 539 96 | |
| Received assessments | 1,633 93 | |
| Warrants paid and returned..... | \$ 12 40 | |
| Balance Ladd & Tilton | 122,837 13 | |
| | <hr/> | |
| | \$122,849 53 | \$122,849 53 |

IMPROVEMENT BOND INTEREST FUND.

| | | |
|---------------------------------------------------------------------|-------------|-------------|
| Balance as per report June 30, 1902 | \$ 7,342 69 | |
| Received, sundry collections | 718 77 | |
| Received, Ladd & Tilton, interest on certificate No. 70085 | 349 12 | |
| Coupons redeemed and returned | \$ 5,651 96 | |
| Balance | 2,758 62 | |
| | <hr/> | |
| | \$ 8,410 58 | \$ 8,410 58 |

IMPROVEMENT BOND SINKING FUND.

| | | |
|------------------------------------------|--------------|--------------|
| Balance as per report June 30, 1902..... | \$ 10,629 39 | |
| Received, sundry collections | 3,285 99 | |
| Balance | \$ 13,915 38 | |
| | <hr/> | |
| | \$ 13,915 38 | \$ 13,915 38 |

POLICE AND FIRE DEPARTMENT RELIEF FUND.

| | | |
|-------------------------------------------|-------------|-------------|
| Balance as per report June 30, 1902 | \$ 1,272 52 | |
| Received from Louis Rau, secretary | | 289 00 |
| Warrants paid and returned | \$ 292 49 | |
| Balance | 1,269 03 | |
| | \$ 1,561 52 | \$ 1,561 52 |

The following funds and balances show the same condition as per report June 30, 1902:

| | |
|---------------------------------------|----------|
| Litigation | \$ 1 82 |
| Fund for repayment two-mill tax | 21 66 |
| General redemption warrants | 2,890 35 |
| Willamette River | 8 71 |
| East Side water expense | 1 90 |
| Fire Badge redemption | 75 00 |
| East Portland water | 16 35 |
| Boulevard | 217 77 |
| Free bridge | 1,089 70 |

GENERAL SUMMARY.

| | |
|-------------------------------------------|--------------|
| Balance in treasury, as stated | \$190,045 95 |
| Balance in New York, as stated | 1,235 00 |
| Balance in Ladd & Tilton, as stated | 122,837 13 |

Credited as follows:

| | |
|---------------------------------------------------|--------------|
| General fund | \$ 47,049 46 |
| Fire department fund..... | 18,976 88 |
| Police department fund | 21,878 75 |
| Street repair fund | 4,068 31 |
| Bonded indebtedness interest fund, treasury | 25,267 96 |
| Bonded indebtedness interest fund, New York | 1,235 00 |
| Light fund | 16,061 09 |
| Fund for repair of streets and bridges | 2,277 87 |
| Water bond interest fund..... | 4,600 00 |
| Street improvement fund | 16,057 13 |
| Sewer fund | 9,198 00 |
| Street extension fund | 1,935 90 |
| Street and sewer interest fund | 408 31 |

| | |
|----------------------------------------------|------------|
| Improvement fund, Ladd & Tilton | 122,837 13 |
| Improvement bond interest fund | 2,758 62 |
| Improvement bond sinking fund | 13,915 38 |
| Litigation fund | 1 82 |
| Police and fire department relief fund | 1,269 03 |
| Fund for repayment of two-mill tax | 21 66 |
| General redemption of warrants | 2,890 35 |
| Willamette River | 1 90 |
| East Side water expense..... | 1 90 |
| Fire badge redemption | 75 00 |
| East Portland water | 16 35 |
| Boulevard | 217 77 |
| Free bridge | 1,089 70 |

\$314,118 08 \$314,118 08

For Quarter Ending Dec. 31, 1902

| | | |
|-------------------------------------------------|-----------|----|
| Balance in treasury September 30, 1902..... | \$190,045 | 95 |
| Balance in New York September 30, 1902..... | 1,235 | 00 |
| Balance in Ladd & Tilton's September 30, 1902.. | 122,837 | 13 |
| Received from all sources | 288,490 | 71 |
| Disbursed | \$214,775 | 06 |
| Balance in treasury | 183,519 | 86 |
| Balance in New York | 18,625 | 00 |
| Balance in Ladd & Tilton's | 125,688 | 87 |
| | | |
| | \$542,608 | 79 |
| | \$542,608 | 79 |

GENERAL FUND.

| | | |
|----------------------------------------------------------------|--|--------------|
| Balance per report September 30, 1902..... | | \$ 47,049 46 |
| Receipts: | | |
| General licenses for quarter..... | | 51,545 55 |
| Dog licenses for quarter | | 943 00 |
| Building permits | | 302 00 |
| Hogue, H. W., fines and costs, Municipal Court.. | | 3,036 50 |
| Reed, F. W., pound fees | | 374 75 |
| Lewis, J. M., county treasurer, delinquent taxes | | 172 05 |
| Miscellaneous delinquent taxes | | 116 35 |
| Devlin, T. C., sale of old buggy | | 4 00 |
| Devlin, T. C., cost of engineering streets and sewers | | 2,628 11 |
| Devlin, T. C., forfeiture of license | | 50 00 |
| Abbott & Church, rent | | 90 00 |
| Timms, Edwards & Co., rent..... | | 24 00 |
| McBride, D. B., rent..... | | 25 00 |
| Allen, H. S., rent..... | | 120 00 |
| Multnomah county, rent | | 204 00 |
| Miscellaneous costs | | 22 25 |
| McLauchlan, D. M., costs | | 46 00 |
| Donaldson, A., three mares sold | | 175 00 |

| | |
|---------------------------------------------------------------------|-----------|
| Premium on improvement bonds | 1,341 58 |
| City & Suburban Railway Company, repairs to sweeper | 22 25 |
| Oregon Water Power & Railway Company, re- pairs to sweeper | 22 80 |
| Transferred from street improvement fund | 936 59 |
| Transferred from sewer fund..... | 2,542 77 |
| Transferred from street extension fund..... | 289 05 |
| Transferred from fund repairs to street and bridges | 2,041 24 |
| Transferred to street and sewer interest fund..\$ | 250 00 |
| Transferred to street improvement fund | 178 27 |
| Transferred to sewer fund..... | 104 24 |
| Transferred to fire department fund | 10,275 00 |
| Transferred to street repair fund | 3,000 00 |
| Transferred to improvement bond interest fund | 5,000 00 |
| Transferred to bond indebtedness interest fund | 23,395 00 |
| Warrants paid and returned | 39,843 95 |
| Balance | 32,077 84 |

\$114,124 30 \$114,124 30

FIRE DEPARTMENT FUND.

| | |
|----------------------------------------------------|--------------|
| Balance as per report September 30, 1902..... | \$ 18,976 88 |
| Received, Weidler, M., secretary, sale of material | 195 00 |
| Transferred from general fund | 10,275 00 |
| Received, Lewis, J. M., county treasurer | 5,563 36 |
| Warrants paid and returned | \$ 26,682 54 |
| Balance | 8,327 70 |

\$ 35,010 24 \$ 35,010 24

POLICE DEPARTMENT FUND.

| | |
|---------------------------------------------------|--------------|
| Balance as per report September 30, 1902..... | \$ 21,878 75 |
| Received, Lewis, J. M., county treasurer, taxes.. | 4,141 71 |
| Warrants paid and returned | \$ 17,353 55 |
| Balance | 8,666 91 |

\$ 26 020 46 \$ 26,020 46

STREET REPAIR FUND.

| | |
|-------------------------------------------------|-------------|
| Balance as per report September 30, 1902..... | \$ 4,068 31 |
| Transferred from general fund..... | 3,000 00 |
| Received, Lewis, J. M., county treasurer, taxes | 689 46 |
| Warrants paid and returned | \$ 5,203 21 |
| Balance | 2,554 56 |

\$ 7,757 77 \$ 7,757 77

BONDED INDEBTEDNESS INTEREST FUND.

| | |
|-------------------------------------------------------------------|--------------|
| Balance as per report September 30, 1902..... | \$ 25,267 96 |
| Transferred from general fund | 23,395 00 |
| Received, city water committee | 7,500 00 |
| Received Lewis, J. M., county treasurer, taxes.. | 5,530 37 |
| Transferred to New York account Harris & Co...\$ | 7,500 00 |
| Transferred to New York account Chase Na- tional Bank | 1,500 00 |
| Transferred to New York account Chemical Na- tional Bank | 16,700 00 |
| Coupons and warrants paid and returned | 16,508 00 |
| Security Savings & Trust Co., interest..... | 1,695 00 |
| Balance | 17,790 33 |

\$ 61,693 33 \$ 61,693 33

BONDED INDEBTEDNESS INTEREST FUND, NEW YORK
ACCOUNT.

| | |
|---------------------------------------------------------------------------------|-----------|
| Balance Chemical National Bank September 30, 1902 | \$ 725 00 |
| Balance N. W. Harris & Co., September 30, 1902 | 360 00 |
| Balance Blair & Co., September 30, 1902..... | 150 00 |
| Forwarded from bonded indebtedness interest fund to Harris & Co..... | 7,500 00 |
| Forwarded from bonded indebtedness interest fund to Chase National Bank..... | 1,500 00 |
| Forwarded from bonded indebtedness interest fund to Chemical Bank..... | 16,700 00 |

TREASURER'S REPORT

| | | |
|-------------------------------------------|--------------|--------------|
| Coupons returned Chase National Bank..... | \$ 1,410 00 | |
| Coupons returned N. W. Harris & Co..... | 6,750 00 | |
| Coupons returned Blair & Co..... | 150 00 | |
| Balance Chase National Bank..... | 90 00 | |
| Balance Chemical National Bank..... | 17,425 00 | |
| Balance N. W. Harris & Co..... | 1,110 00 | |
| | | |
| | \$ 26,935 00 | \$ 26,935 00 |

LIGHT FUND.

| | | |
|------------------------------------------------|--------------|--------------|
| Balance as per report September 30, 1902..... | | \$ 16,061 03 |
| Received, Lewis, J. M., county treasurer | | 3,448 11 |
| Warrants paid and returned..... | \$ 13,320 96 | |
| Balance | 6,188 24 | |
| | | |
| | \$ 19,509 20 | \$ 19,509 20 |

FUND FOR THE REPAIR OF STREETS AND BRIDGES.

| | | |
|--------------------------------------------|-------------|-------------|
| Balance per report September 30, 1902..... | | \$ 2,277 87 |
| Transferred to general fund | \$ 2,041 24 | |
| Warrants paid and returned | 25 25 | |
| Balance | 211 38 | |
| | | |
| | \$ 2,277 87 | \$ 2,277 87 |

WATER BOND INTEREST FUND.

| | | |
|-----------------------------------------------|--------------|--------------|
| Balance as per report September 30, 1902..... | | \$ 4,600 00 |
| Received from city water committee | | 72,500 00 |
| Coupons redeemed and returned | \$ 950 00 | |
| Balance | 76,150 00 | |
| | | |
| | \$ 77,100 00 | \$ 77,100 00 |

STREET IMPROVEMENT FUND.

| | | |
|------------------------------------------------|--|--------------|
| Balance as per report September 30, 1902 | | \$ 16,057 13 |
| Transferred from general fund | | 178 27 |
| Received, sundry collections | | 32,767 21 |

TREASURER'S REPORT

| | | |
|-----------------------------------|--------------|--------------|
| Transferred to general fund | \$ 936 59 | |
| Warrants paid and returned | 43,542 50 | |
| Balance | 4,523 52 | |
| | | |
| | \$ 49,002 61 | \$ 49,002 61 |

SEWER FUND.

| | | |
|-----------------------------------------------|--------------|--------------|
| Balance as per report September 30, 1902..... | | \$ 9,198 00 |
| Received, sundry collections | | 18,889 25 |
| Transferred from general fund | | 104 24 |
| Transferred to general fund | \$ 2,542 77 | |
| Warrants paid and returned..... | 23,682 87 | |
| Balance | 1,965 85 | |
| | | |
| | \$ 28,191 49 | \$ 28,191 49 |

STREET EXTENSION FUND.

| | | |
|-----------------------------------------------|-------------|-------------|
| Balance as per report September 30, 1902..... | | \$ 1,935 90 |
| Received, sundry collections | | 2,829 45 |
| Transferred to general fund | \$ 289 05 | |
| Warrants paid and returned | 2,607 95 | |
| Balance | 1,868 35 | |
| | | |
| | \$ 4,765 35 | \$ 4,765 35 |

STREET AND SEWER INTEREST FUND.

| | | |
|-----------------------------------------------|-----------|-----------|
| Balance as per report September 30, 1902..... | | \$ 408 31 |
| Received, interest on assessments | | 205 12 |
| Transferred from general fund | | 250 00 |
| Interest paid | \$ 458 25 | |
| Balance | 405 18 | |
| | | |
| | \$ 863 43 | \$ 863 43 |

IMPROVEMENT FUND.

| | | |
|------------------------------------------------|--------------|--------------|
| Balance Ladd & Tilton, September 30, 1902..... | | \$122,837 13 |
| Received, assessments | | 2,851 74 |
| Balance Ladd & Tilton's | \$125,688 87 | |
| | | |
| | \$125,688 87 | \$125,688 87 |

IMPROVEMENT BOND INTEREST FUND.

| | | |
|---------------------------------------------------------------------|-------------|-------------|
| Balance as per report September 30, 1902 | \$ 2,758 62 | |
| Received, sundry collections | 1,497 28 | |
| Received, Ladd & Tilton, interest on certificate No. 71739 | 338 65 | |
| Transferred from general fund..... | 5,000 00 | |
| Coupons redeemed and returned | \$ 4,966 92 | |
| Balance | 4,627 63 | |
| | <hr/> | |
| | \$ 9,594 55 | \$ 9,594 55 |

IMPROVEMENT BOND SINKING FUND.

| | | |
|-----------------------------------------------|--------------|--------------|
| Balance as per report September 30, 1902..... | \$ 13,915 38 | |
| Received, sundry collections | 7,991 81 | |
| Bonds redeemed | \$ 9,500 00 | |
| Balance | 12,407 19 | |
| | <hr/> | |
| | \$ 21,907 19 | \$ 21,907 19 |

POLICE AND FIRE DEPARTMENT RELIEF FUND.

| | | |
|-----------------------------------------------|-------------|-------------|
| Balance as per report September 30, 1902..... | \$ 1,269 03 | |
| Received, L. Rau, secretary | 287 00 | |
| Warrants paid and returned | \$ 124 11 | |
| Balance | 1,431 92 | |
| | <hr/> | |
| | \$ 1,556 03 | \$ 1,556 03 |

The following funds and balances are the same as per report September 30, 1902:

| | |
|------------------------------------------|----------|
| Litigation fund | \$ 1 82 |
| Fund for repayment of two-mill tax | 21 66 |
| General redemption of warrants | 2,890 35 |
| Willamette River | 8 71 |
| East Side water expense | 1 90 |
| Fire badge redemption | 75 00 |
| East Portland water | 16 35 |
| Boulevard | 217 77 |
| Free bridge | 1,089 70 |

GENERAL SUMMARY.

| | | |
|-------------------------------------------------|--------------|--------------|
| Balance in treasury as stated | \$183,519 86 | |
| Balance in New York as stated | 18,625 00 | |
| Balance in Ladd & Tilton's as stated | 125,688 87 | |
| General fund | | \$ 32,077 84 |
| Fire department | 8,327 70 | |
| Police department fund | 8,666 91 | |
| Street repair | 2,554 56 | |
| Bonded indebtedness interest fund, treasury.... | 17,790 33 | |
| Bonded indebtedness interest fund, New York.. | 18,625 00 | |
| Light fund | 6,188 24 | |
| Fund for repair of streets and bridges..... | 211 38 | |
| Water bond interest | 76,150 00 | |
| Street improvement | 4,523 52 | |
| Sewer | 1,965 85 | |
| Street extension | 1,868 35 | |
| Street and sewer interest | 405 18 | |
| Improvement, Ladd & Tilton | 125,688 87 | |
| Improvement bond interest fund | 4,627 63 | |
| Improvement bond sinking fund..... | 12,407 19 | |
| Police and fire department relief fund | 1,431 92 | |
| Litigation fund | 1 82 | |
| Fund for repayment of two-mill tax..... | 21 66 | |
| General redemption of warrants | 2,890 35 | |
| Willamette River | 8 71 | |
| East Side water expense | 1 90 | |
| Fire badge redemption | 75 00 | |
| East Portland water | 16 35 | |
| Boulevard | 217 77 | |
| Free bridge | 1,089 70 | |
| | <hr/> | |
| | \$327,833 73 | \$327,833 73 |

All of which is respectfully submitted.

J. E. WERLEIN, City Treasurer.

City Engineer's Report

CITY ENGINEER'S OFFICE.

Portland, Oregon January 1, 1903.

To the Honorable Mayor, and Common Council of the City of Portland—

Gentlemen: I have the honor to herewith submit the annual report of the City Engineer's Department of the City of Portland for the year ending December 31, 1902, containing tabulated statements of the street and sewer work done under the supervision of this department during the year 1902, with the additional statement of the amounts of the different kinds of pavement and sizes and lengths of sewers in place at end of the year of 1903.

Respectfully submitted,

WM. C. ELLIOTT,
City Engineer.

Street Work Done During 1902

| Number | Name of Streets | Date of Estimate | No. of Ord. |
|------------|----------------------------------------|-------------------------|-------------|
| 1 | East Fourteenth street..... | January 21, 1902 | 12533 |
| 2 | East Burnside street..... | January 14, 1902 | 12505 |
| 3 | Russell street | February 26, 1902 | 12580 |
| 4 | Upshur street | March 11, 1902 | 12606 |
| 5 | Patton avenue | March 11, 1902 | 12603 |
| 6 | Sixteenth street | March 11, 1902 | 12604 |
| 7 | Ivy street | March 11, 1902 | 12605 |
| 8 | Fourth street | March 26, 1902 | 12625 |
| 9 | Union avenue | March 26, 1902 | 12626 |
| 10 | Alley th. blks 2, 3, 4, Riverview Add. | March 26, 1902 | 12624 |
| 11 | King street | March 26, 1902 | 12627 |
| 12 | Twelfth street | March 26, 1902 | 12628 |
| 13 | Rodney avenue | March 26, 1902 | 12629 |
| 14 | Main street | April 8, 1902 | 12646 |
| 15 | East Salmon street..... | April 8, 1902 | 12648 |
| 16 | Albina avenue | April 8, 1902 | 12649 |
| 17 | Everett street | April 8, 1902 | 12650 |
| 18 | Everett street | April 15, 1902 | 12721 |
| 19 | Quimby street | April 15, 1902 | 12722 |
| 20 | East Sixteenth street..... | April 15, 1902 | 12723 |
| 21 | Overton street | April 15, 1902 | 12724 |
| 22 | East Salmon street..... | April 15, 1902 | 12725 |
| 23 | Hooker street | April 15, 1902 | 12726 |
| 24 | East Eighteenth street..... | April 15, 1902 | 12727 |
| 25 | East Thirty-first street..... | April 22, 1902 | 12661 |
| 26 | East Fifteenth street..... | April 22, 1902 | 12662 |
| 27 | Stephens street | April 22, 1902 | 12663 |
| 28 | Russell street | April 22, 1902 | 12664 |
| 29 | Sixteenth street | April 29, 1901 | 12129 |
| 30 | East Nineteenth street..... | May 13, 1902 | 12686 |
| 31 | East Everett street..... | May 13, 1902 | 12687 |
| 32 | Morris street | May 13, 1902 | 12689 |
| 33 | Front street | June 14, 1902 | 12747 |
| 34 | Hancock street | June 14, 1902 | 12748 |
| 35 | East Main street..... | June 14, 1902 | 12749 |
| 36 | East Madison street..... | June 14, 1902 | 12750 |
| 37 | East Lincoln street..... | July 21, 1902 | 12813 |
| 38 | Failing street | June 14, 1902 | 12751 |
| 39 | East Twenty-second street..... | July 21, 1902 | 12814 |
| 40 | East Main street..... | August 14, 1902 | 12962 |
| 41 | C street | August 25, 1902 | 12891 |
| 42 | East Glisan street..... | September 8, 1902 | 12937 |
| 43 | Lovejoy street | September 8, 1902 | 12928 |
| 44 | D street | September 8, 1902 | 12931 |
| 45 | B street | September 8, 1902 | 12934 |
| 46 | East Burnside street..... | October 6, 1902 | 12981 |
| 47 | Kearney street | November 12, 1901 | 12424 |
| Total..... | | | |

Street Work Done During 1902—Continued

| Extent of Improvement |
|-------------------------------------------------------------------------------|
| South line of Belmont to north line of Hawthorne avenue..... |
| East line of East Eighth to west line of East Twenty-eighth street.... |
| West line of blk 2, Brendli's add. to west line of blk 1, Proebstel's add. |
| West line of Nineteenth to east line of Twenty-second street..... |
| N. le of Willamette Boulevard to 20 ft. n. of s. le of Portland Boulevard. |
| South line of Montgomery to 20 ft. south of south line of Harrison st. |
| 12 ft. west of east line of Williams av. to west line of Rodney avenue.. |
| South line of Burnside to north line of Jefferson street..... |
| South line of East Oak to north line of East Burnside street..... |
| West line of Commercial street to east line of Albina avenue..... |
| South line of Main (Johnson's add.) to south end of King street..... |
| North line of Stark to south line of Everett street..... |
| South line of block 15, Williams av. add. to center line of Fremont st.. |
| West line of Chapman to west line of King street..... |
| East line of East Twelfth to west line of East Fifteenth street..... |
| South line of Russell to north line of Page street..... |
| East line of East Eighteenth to center line of East Twentieth street.... |
| West line of Twenty-third to east line of Cornell street..... |
| From the west line of Twenty-third to east line of Twenty-fourth street |
| South line of Belmont to north line of East Taylor street..... |
| West line of Twenty-third to east line of Twenty-fourth street..... |
| West line of East Thirty-third to west line of East Thirty-fifth street.. |
| West line of Water street to west line of Corbett street..... |
| South line of East Salmon to north line of Hawthorne avenue..... |
| 14 ft. north of south line of Belmont to south line of East Salmon street |
| South line of Clinton to north line of Ellsworth street..... |
| West line of East Third to center line of East Twelfth street..... |
| East curb line of Union avenue to east line of Albina..... |
| 106 ft. north of north line of Pettygrove to 79 ft. n. of n. line of Quimby |
| 150 ft. south of south line of E. Everett to south line of Sandy Road... |
| From center line of E. Twentieth to 230 ft. e. of cer. line of E. Twentieth |
| East line of Vancouver avenue to west line of Union avenue..... |
| South line of Madison to north line of Columbia street..... |
| From east line of Union avenue to 40 ft. east of east line of Grand av... |
| East line of East Twelfth to west line of East Sixteenth street..... |
| East line of East Twelfth to west line of East Sixteenth street..... |
| East line of Union avenue to west line of East Twelfth street..... |
| East line of Union avenue to east line of East Fourteenth street..... |
| North line of East Ankeny to south line of East Burnside street..... |
| East line of East Thirty-third to west line of East Thirty-fourth street |
| East line of E. 28th to east line of blks 12 and 13, Hawthorne's 1st add. |
| West line of E. Twenty-fourth to west line of E. Bronaugh's addition.. |
| West line of Nineteenth to a point 260 ft. west of west line of Nineteenth |
| East line of E. 28th to east line of blks 20 and 13, Hawthorn's 1st add. |
| East line of E. 28th to east line of blks 15 and 12, Hawthorne's 1st add. |
| 12 ft. w. of e. line of E. Twenty-second to 12 ft. e. of w. line of E. 24th.. |
| West line of Twenty-first to east line of Twenty-fourth street..... |

Street Work Done During 1902—Continued

| Number | Name of Streets | Cubic Yards | | | |
|-------------|----------------------------------------|-------------|-------|---------|--------|
| | | Exc. | Emb. | Gravel | Mac. |
| 1 | East Fourteenth street..... | 2204 | 537 | | |
| 2 | East Burnside street..... | 4075 | 42 | 5948.0 | |
| 3 | Russell street | 239 | 200 | | |
| 4 | Upshur street | 7592 | 204 | | |
| 5 | Patton avenue | 20400 | 848 | | |
| 6 | Sixteenth street | 1300 | 413 | | |
| 7 | Ivy street | 1705 | 743 | | |
| 8 | Fourth street | | | | 16.2 |
| 9 | Union avenue | 771 | | | |
| 10 | Alley th. blks 2, 3, 4, Riverview Add. | 1590 | 207 | | |
| 11 | King street | 147 | 20 | | 288.1 |
| 12 | Twelfth street | 264 | | | 429.9 |
| 13 | Rodney avenue | 657 | 12 | | |
| 14 | Main street | 4741 | 183 | | 1031.8 |
| 15 | East Salmon street..... | 153 | 71 | | |
| 16 | Albina avenue | 629 | 2 | 500.4 | |
| 17 | Everett street | 906 | 1030 | | |
| 18 | Everett street | 67 | 938 | | 290.3 |
| 19 | Quimby street | 239 | 51 | | 512.0 |
| 20 | East Sixteenth street..... | 273 | 51 | 526.4 | |
| 21 | Overton street | 194 | 113 | | 512.4 |
| 22 | East Salmon street..... | 1892 | 64 | 763.2 | |
| 23 | Hooker street | 122 | 36 | 317.5 | |
| 24 | East Eighteenth street..... | 1199 | 1 | | |
| 25 | East Thirty-first street..... | 1815 | 2643 | | |
| 26 | East Fifteenth street..... | 3393 | | 542 | |
| 27 | Stephens street | 4417 | 144 | 2470.5 | |
| 28 | Russell street | 1004 | 56 | 799.6 | |
| 29 | Sixteenth street | 7489 | 394 | | |
| 30 | East Nineteenth street..... | 581 | 407 | | |
| 31 | East Everett street..... | 569 | 21 | | |
| 32 | Morris street | 4380 | 2322 | | |
| 33 | Front street | 154 | | | 466.7 |
| 34 | Hancock street | 325 | 323 | 299.9 | |
| 35 | East Main street..... | 303 | 132 | | |
| 36 | East Madison street..... | 429 | 82 | | |
| 37 | East Lincoln street..... | 3515 | 298 | 2015.0 | |
| 38 | Falling street | 9615 | 430 | 3032.0 | |
| 39 | East Twenty-second street..... | 1075 | | 222.0 | |
| 40 | East Main street..... | 278 | 174 | | |
| 41 | C street | 8509 | 67 | | |
| 42 | East Glisan street..... | 1831 | 1 | | |
| 43 | Lovejoy street | 111 | 13 | | 288.8 |
| 44 | D street | 1607 | 2182 | | |
| 45 | B street | 2695 | 2114 | | |
| 46 | East Burnside street..... | 84 | | | |
| 47 | Kearney street | 538 | 646 | | 1542.0 |
| Total | | 106729 | 18214 | 17436.5 | 5328.2 |

Street Work Done During 1902—Continued

| Curb | | Lineal Feet | | | | |
|--------|-------|---------------------------|----------------|------------|------------|--------------|
| | | Artificial Stone Sidewalk | Plank Sidewalk | Cross walk | Box Gutter | Stone Gutter |
| Wood | Stone | | | | | |
| | | 2592. | | 488.0 | | |
| | | | | 1902.0 | | 1346 |
| 140.0 | | | 363.0 | | | |
| | | | 2772.0 | 180.0 | 108.0 | |
| | | | | | | |
| | | | 430.0 | | | |
| | | | 1223.1 | 30.0 | | |
| | 44.5 | | | | | |
| | | | | | | |
| | | | 103.6 | 38.0 | | 52.0 |
| | 630.0 | | 112.0 | 324.0 | | |
| | | | 480.0 | 36.0 | | |
| | | 1248. | 1591.3 | 283.0 | | 200.0 |
| 100.0 | | | | 104.0 | | |
| | | | 250.0 | | | |
| | | | 848.0 | 144.0 | 72.0 | |
| | | | 523.0 | | | |
| | 229.5 | | 566.8 | | | |
| | | | 884.0 | 116.0 | 36.0 | 50.0 |
| 461.2 | | | 361.2 | | | |
| | | | 1248.0 | 144.0 | | 100.0 |
| | | | | 76.0 | | 50.0 |
| | | | 1190.0 | 216.0 | | |
| | | | 1320.0 | | 294.0 | |
| | | | 848.0 | 144.0 | 72.0 | 100.0 |
| | | | 3594.0 | 936.0 | 36.0 | 400.0 |
| 50.0 | | | 1252.6 | 38.0 | | |
| | | | | | | |
| | | | 586.0 | 144.0 | | |
| | | | 212.0 | | | |
| | | | 2987.2 | 138.0 | 66.0 | |
| | | | | 144.0 | | |
| | | | 540.0 | 44.0 | | |
| | | 1696. | | 224.0 | 36.0 | |
| | | 1696. | | 224.0 | 36.0 | |
| | 90.0 | | 3300.0 | 612.0 | 36.0 | 200.0 |
| | | | 4400.0 | 1820.0 | 564.0 | 920.0 |
| | | 300. | | | | |
| | | | 600.0 | | | |
| | | | 2502.0 | 430.8 | 216.0 | |
| | | | | | | |
| | | | 2506.0 | 430.8 | 216.0 | |
| | | | | | | |
| | | | 2498.0 | 430.8 | 216.0 | |
| | | | | | | |
| | | 829.18 | | | | |
| 1140.0 | | | 1206.0 | 250.6 | 100.0 | |
| 2340.7 | 44.5 | 8361.18 | 41585.8 | 9597.0 | 2104.0 | 3418. |

Sewer Work Done During 1902.

| Number | Name of Sewer | Date of Estimate | No. of Ord. |
|-----------------------|--------------------------------------|------------------|----------------|
| 1 | Sandy Road | October | 7, 1901 12400 |
| 2 | Hamilton av., Front st., Seymour av. | October | 23, 1901 12410 |
| 3 | East Ankeny street..... | November | 12, 1901 12428 |
| 4 | Sixteenth street | November | 12, 1901 12425 |
| 5 | Commercial and Beech streets..... | November | 12, 1901 12427 |
| 6 | Commercial street | November | 26, 1901 12446 |
| 7 | East Davis and E. Twenty-fourth st. | November | 26, 1901 12445 |
| 8 | Brazeo street | November | 26, 1901 12450 |
| 9 | Morris street | December | 11, 1901 12470 |
| 10 | Michigan avenue | December | 11, 1901 12467 |
| 11 | Mississippi avenue | December | 11, 1901 12464 |
| 12 | Borthwick street | December | 11, 1901 12466 |
| 13 | Albina avenue | December | 11, 1901 12465 |
| 14 | Mississippi avenue | December | 11, 1901 12468 |
| 15 | Albina avenue | December | 11, 1901 12469 |
| 16 | Weidler street | January | 21, 1902 12538 |
| 17 | East Everett street..... | January | 21, 1902 12537 |
| 18 | Michigan avenue | January | 21, 1902 12535 |
| 19 | East Sixth street..... | January | 21, 1902 12534 |
| 20 | East Taylor street..... | January | 21, 1902 12536 |
| 21 | East Twenty-second street..... | February | 26, 1902 12583 |
| 22 | Mississippi avenue | February | 26, 1902 12584 |
| 23 | East Twenty-first street..... | February | 26, 1902 12581 |
| 24 | Sacramento street | February | 26, 1902 12582 |
| 25 | East Ninth street..... | March | 11, 1902 12607 |
| 26 | Hawthorne avenue | March | 26, 1902 12630 |
| 27 | Kerby street | March | 26, 1903 12631 |
| 28 | East Alder street..... | May | 13, 1902 12692 |
| 29 | East Ash street..... | May | 13, 1902 12693 |
| 30 | East Couch street..... | May | 13, 1902 12694 |
| Carried forward | | | |

Sewer Work Done During 1902.—Con.

| Extent of Sewer |
|----------------------------------------------------------------------------|
| 115 ft. west of East Twentieth to sewer in East Davis street..... |
| 18 ft. west of east line of First street to Willamette river..... |
| Lot 8, block 1, Buckman's addition, to sewer in East Twenty-fourth st. |
| 115 ft. north of Heights Terrace to sewer in Sixteenth street..... |
| 250 ft. north of Beech to sewer in Beech street at Kerby street..... |
| 100 ft. south of Stanton to sewer in Russell street..... |
| 35 ft. east of E. Twenty-second to sewer in E. Twenty-fourth at E. Couch |
| 25 ft. west of East Seventh street to sewer in Union avenue..... |
| 100 ft. west of Kerby to sewer in Morris street..... |
| 25 ft. south of Skidmore to sewer in Shaver street..... |
| 125 ft. south of Shaver to sewer in Beech street..... |
| 125 ft. south of Shaver to sewer in Beech street..... |
| 25 ft. north of Fremont to sewer in Beech street..... |
| 25 ft. south of Fremont to sewer in Beech street..... |
| 25 ft. south of Skidmore to sewer in Shaver street..... |
| 18 ft. west of east line of East Nineteenth to sewer in East Seventeenth |
| 25 ft. west of East Seventeenth to sewer in Sandy Road..... |
| 25 ft. north of Fremont to sewer in Beech street..... |
| 75 ft. south of Stephens to sewer in East Sixth street..... |
| 175 ft. west of East Thirty-third to sewer in East Thirty-third street.... |
| 25 ft. north of East Stark to sewer in East Pine street..... |
| 25 ft. south of Skidmore to sewer in Shaver street..... |
| North line of East Stark to sewer in East Pine street..... |
| 25 ft. west of East Seventh street to sewer in Union avenue..... |
| 75 ft. south of East Flanders to sewer in East Davis street..... |
| 50 ft. west of East Twenty-ninth to sewer in East Fourteenth street... |
| 18 ft. south of north line of Mason to sewer in Beech street..... |
| 75 ft. east of East Eighteenth to sewer in East Sixteenth street..... |
| 25 ft. east of East Twentieth to sewer in East Twenty-second street... |
| 18 ft. w. of e. line of E. Eighteenth to sewer on w. line of E. Sixteenth |

Sewer Work Done During 1902.—Con.

| Number | Name of Sewer | Lineal Feet Vitrified Sewer Pipes | | | |
|--------|--------------------------------------|-----------------------------------|-----|-----|----|
| | | 24 | 22 | 20 | 18 |
| 1 | Sandy Road | | | | |
| 2 | Hamilton av., Front st., Seymour av. | 982 | | | |
| 3 | East Ankeny street..... | | | | |
| 4 | Sixteenth street | | | | |
| 5 | Commercial and Beech streets..... | | | | |
| 6 | Commercial street | | | | |
| 7 | East Davis and E. Twenty-fourth st. | | | | |
| 8 | Brazeo street | | | | |
| 9 | Morris street | | | | |
| 10 | Michigan avenue | | | | |
| 11 | Mississippi avenue | | | | |
| 12 | Borthwick street | | | | |
| 13 | Albina avenue | | | | |
| 14 | Mississippi avenue | | | | |
| 15 | Albina avenue | | | | |
| 16 | Weidler street | | | | |
| 17 | East Everett street..... | | | | |
| 18 | Michigan avenue | | | | |
| 19 | East Sixth street..... | | | | |
| 20 | East Taylor street..... | | | | |
| 21 | East Twenty-second street..... | | | | |
| 22 | Mississippi avenue | | | | |
| 23 | East Twenty-first street..... | | | | |
| 24 | Sacramento street | | | | |
| 25 | East Ninth street..... | | | | |
| 26 | Hawthorne avenue | | | | |
| 27 | Kerby street | | | | |
| 28 | East Alder street..... | | 826 | 412 | |
| 29 | East Ash street..... | | | | |
| 30 | East Couch street..... | | | | |
| | Carried forward | | | | |

Sewer Work Done During 1902.—Con.

| Lineal Feet Vitrified Sewer Pipes | | | | | V Branches Sewer Pipes | | |
|-----------------------------------|-----|------|------|-----|------------------------|------|------|
| 16 | 14 | 12 | 10 | 8 | 24x6 | 22x6 | 20x6 |
| | | | | 30 | | | |
| 158 | | 1718 | | 104 | 35 | | |
| | | | 468 | 264 | | | |
| | 222 | 224 | | 264 | | | |
| | | | | 766 | | | |
| | 222 | | | 466 | | | |
| | | | | 615 | | | |
| | | | | 268 | | | |
| | | | | 778 | | | |
| | | | 404 | 276 | | | |
| | | | 398 | 265 | | | |
| | | | | 496 | | | |
| | | | | 616 | | | |
| | | | | 814 | | | |
| | 510 | | | 52 | | | |
| | | | 215 | | | | |
| | | | 530 | | | | |
| | | | | 140 | | | |
| | | | | 173 | | | |
| | | | | 444 | | | |
| | | | | 830 | | | |
| | | | | 426 | | | |
| | | | | 638 | | | |
| | | | | 376 | | | |
| | 550 | 1410 | 1034 | 830 | | | |
| | | | | 54 | | 52 | 24 |
| | | | | 636 | | | |
| | | | | 418 | | | |
| | | 469 | | 86 | | | |

Sewer Work Done During 1902.—Con.

| Number | Name of Sewer | V Branches Sewer Pipes | | | |
|--------|--------------------------------------|------------------------|------|------|------|
| | | 18x16 | 16x6 | 14x6 | 12x6 |
| 1 | Sandy Road | | | | |
| 2 | Hamilton av., Front st., Seymour av. | | | | 72 |
| 3 | East Ankeny street | | 13 | | |
| 4 | Sixteenth street | | | | |
| 5 | Commercial and Beech streets | | | 21 | 21 |
| 6 | Commercial street | | | | |
| 7 | East Davis and E. Twenty-fourth st. | | | 13 | |
| 8 | Brazeo street | | | | |
| 9 | Morris street | | | | |
| 10 | Michigan avenue | | | | |
| 11 | Mississippi avenue | | | | |
| 12 | Borthwick street | | | | |
| 13 | Albina avenue | | | | |
| 14 | Mississippi avenue | | | | |
| 15 | Albina avenue | | | | |
| 16 | Weidler street | | | | |
| 17 | East Everett street | | | 30 | |
| 18 | Michigan avenue | | | | |
| 19 | East Sixth street | | | | |
| 20 | East Taylor street | | | | |
| 21 | East Twenty-second street | | | | |
| 22 | Mississippi avenue | | | | |
| 23 | East Twenty-first street | | | | |
| 24 | Sacramento street | | | | |
| 25 | East Ninth street | | | | |
| 26 | Hawthorne avenue | | | 25 | 79 |
| 27 | Kerby street | | | | |
| 28 | East Alder street | | | | |
| 29 | East Ash street | | | | |
| 30 | East Couch street | | | | 34 |
| | Carried forward | | | | |

Sewer Work Done During 1902.—Con.

| V Branches Sewer Pipes | | | | | | | |
|------------------------|------|-----|-------|-------|------|------|------|
| 12x8 | 10x6 | 8x6 | 24x10 | 22x14 | 10x8 | 18x8 | 14x8 |
| | | | 2 | | | | |
| 2 | | | | | | | |
| | 38 | 22 | | | | | |
| | | 12 | | | | | |
| | | 62 | | | | | |
| | | 25 | | 1 | | | |
| | | 52 | | | | | |
| | | 18 | | | | | |
| | | 50 | | | | | |
| | 34 | 22 | | | | | |
| | 34 | 22 | | | | | |
| | | 40 | | | | | |
| | | 39 | | | | | |
| | | 64 | | | | | |
| | 10 | | | | | | |
| | 33 | | | | | | |
| | | 10 | | | | | |
| | | 10 | | | | | |
| | | 27 | | | | | |
| | | 48 | | | | | |
| | | 24 | | | | | |
| | | 40 | | | | | |
| | | 22 | | | | | |
| | 48 | 32 | | | | | |
| | | | | | | | |
| | | 34 | | | | | |
| | | 25 | | | | | |
| 1 | | | | | | | |

Sewer Work Done During 1902—Con.

| Number | Name of Sewer | Branches | | | | |
|--------|-------------------------------------------|----------|---------|---------|---------|--------|
| | | 16 inch | 14 inch | 12 inch | 10 inch | 8 inch |
| 1 | Sandy Road | | | | | |
| 2 | Hamilton av., Front st., Seymour av. | | 3 | 1 | 3 | 6 |
| 3 | East Ankeny street..... | | | | | |
| 4 | Sixteenth street | | | | | |
| 5 | Commercial and Beech streets..... | | | | | 1 |
| 6 | Commercial street | | | | | |
| 7 | East Davis and E. Twenty-fourth st. | | | 1 | | |
| 8 | Braze street | | | | | |
| 9 | Morris street | | | | | |
| 10 | Michigan avenue | | | | | |
| 11 | Mississippi avenue | | | | | |
| 12 | Borthwick street | | | | | |
| 13 | Albina avenue | | | | | |
| 14 | Mississippi avenue | | | | | |
| 15 | Albina avenue | | | | | |
| 16 | Weidler street | | | | | |
| 17 | East Everett street..... | | | | | |
| 18 | Michigan avenue | | | | | |
| 19 | East Sixth street..... | | | | | |
| 20 | East Taylor street..... | | | | | |
| 21 | East Twenty-second street..... | | | | | 1 |
| 22 | Mississippi avenue | | | | | |
| 23 | East Twenty-first street..... | | | | | |
| 24 | Sacramento street | | | | | |
| 25 | East Ninth street..... | | | | | |
| 26 | Hawthorne avenue | | | | | |
| 27 | Kerby street | 2 | | | | |
| 28 | East Alder street..... | | | | | |
| 29 | East Ash street..... | | | | | |
| 30 | East Couch street..... | | | | | |
| | Carried forward | | | | | |

Sewer Work Done During 1902.—Con.

| No. of Elbows 8 inch | No. of Manholes Complete | No. of Com'e Man'es and Catch Basins | No. of Concrete Corners | Cubic Yards Excavation and Refilling |
|----------------------------|--------------------------------|-----------------------------------------------|-------------------------------|-----------------------------------------------|
| 3 | 2 | 1 | 1 | 1617 |
| 15 | 3 | 4 | 4 | 3300 |
| 3 | | 1 | 1 | 670 |
| | 2 | | | 233 |
| | | | | 590 |
| 6 | | 2 | 2 | 567 |
| 3 | 1 | 1 | 1 | 555 |
| | 1 | | | 503 |
| 3 | | 1 | 1 | 216 |
| | 1 | | | 657 |
| 3 | | 1 | 1 | 709 |
| 3 | | 1 | 1 | 655 |
| | 1 | | | 437 |
| | 1 | | | 567 |
| 4 | | 1 | 2 | 620 |
| 4 | 1 | 1 | 2 | 490 |
| | | | | 168 |
| | 1 | | | 537 |
| | 1 | | | 96 |
| | | | | 65 |
| 3 | | 1 | 1 | 348 |
| 3 | | 1 | 1 | 694 |
| | | | | 156 |
| | 1 | | | 533 |
| 3 | | 1 | 1 | 314 |
| 24 | 3 | 8 | 9 | 3850 |
| 9 | | 3 | 2 | 2147 |
| 7 | | 2 | 3 | 499 |
| | 1 | | | 347 |
| 7 | | 2 | 3 | 593 |

Sewer Work Done During 1902.—Con.

| Number | Name of Sewer | Date of Estimate | No. of Ord. |
|--------|-----------------------------------------------|-----------------------------|-------------|
| | Brought forward | | |
| 31 | Eugene street | May13, 1902 | 12697 |
| 32 | Commercial street | May13, 1902 | 12699 |
| 33 | Corbett street | May13, 1902 | 12691 |
| 34 | Mabel street | May13, 1902 | 12695 |
| 35 | Montana avenue | May13, 1902 | 12696 |
| 36 | Hamilton avenue | May13, 1902 | 12698 |
| 37 | Minnesota avenue | May13, 1902 | 12700 |
| 38 | Broadway street | June10, 1902 | 12757 |
| 39 | Belmont street | June10, 1902 | 12752 |
| 40 | East Nineteenth | June10, 1902 | 12753 |
| 41 | Stanton street | June10, 1902 | 12754 |
| 42 | Union avenue | June10, 1902 | 12755 |
| 43 | Weidler street | June10, 1902 | 12756 |
| 44 | Hancock street | June10, 1902 | 12758 |
| 45 | East Main street | July3, 1902 | 12774 |
| 46 | Main and King street | July3, 1902 | 12786 |
| 47 | Borthwick and Prescott streets | July7, 1902 | 12785 |
| 48 | East Everett street | July21, 1902 | 12815 |
| 49 | East Pine street | July21, 1902 | 12816 |
| 50 | Grand avenue | July21, 1902 | 12817 |
| 51 | East Main street | July21, 1902 | 12818 |
| 52 | East Thirty-third street | September19, 1902 | 13038 |
| 53 | East Stark and East Twelfth streets | September8, 1902 | 12942 |
| 54 | East Salmon street | September8, 1902 | 12943 |
| 55 | Sellwood street | September8, 1902 | 12944 |
| 56 | East Twenty-sixth street | September8, 1902 | 12945 |
| 57 | East Pine and E. Twenty-sixth st. | September8, 1902 | 12946 |
| 58 | Upshur street | October6, 1902 | 12979 |
| 59 | East Salmon street | October6, 1902 | 12980 |
| 60 | East Thirteenth street | October21, 1902 | 13013 |
| | Total | | |

Sewer Work Done During 1902.—Con.

| Extent of Sewer |
|----------------------------------------------------------------------------------|
| 40 ft. west of East Seventh street to sewer in Union avenue |
| 100 ft. north of Morris to sewer in Stanton street |
| 125 ft. south of Bancroft to sewer in Seymour avenue |
| 50 ft. south of Hamilton to sewer in Seymour avenue |
| South line of Prescott to sewer in Beech street |
| 50 ft. east of Front to sewer in Corbett street |
| 18 ft. south of north line of Shaver to sewer in Beech street |
| West line of E. Twenty-fourth to sewer in Broadway and E. Nineteenth |
| East line blocks 19, 20, Sunnyside, to sewer in East Thirty-fifth street . . |
| 75 ft. north of Oregon street to sewer in Sandy Road |
| 25 ft. west of East Seventh street to sewer in Union avenue |
| 75 ft. south of East Mill to sewer in East Clay street |
| West line of E. Twenty-fourth to sewer in Weidler, 50 ft. e. of E. 19th . . |
| West line of E. Twenty-fourth to sewer in Hancock on e. line of E. 21st |
| East Twenty-fourth to connection with sewer in East Fourteenth street |
| West line of Ford to sewer in Main, 20 ft. west of Stout street |
| 18 ft. e. of w. line of Mississippi av. n. of Prescott to sewer in Shaver |
| 150 ft. east of East Twentieth to sewer in East Everett street |
| 50 ft. west of East Nineteenth to sewer in East Pine at East Sixteenth |
| 18 ft. s. of n. line of E. Mill street to sewer in Grand av. at E. Market st. |
| 120 ft. west of East Thirty-fifth to sewer in East Thirty-fourth street . . |
| Center line of Hawthorne avenue to sewer in E. Thirty-third at E. Main |
| 75 ft. e. of e. le of E. 16th at E. Stark to sewer in E. 12th, at s. le of E. W. |
| 100 ft. east of east line of E. 25th to sewer at west line of E. 23d street . . |
| 120 ft. east of Kerby to sewer in Sellwood street, 50 ft. west of Kerby st. |
| 75 ft. north of East Taylor to sewer in Belmont street |
| 50 ft. n. of n. le E. Stark to pt in E. Pine; th in E. Pine to sw. in E. 22d |
| 125 ft. e. of e. line of 21st to sewer in Upshur at w. line of 19th street |
| 75 ft. west of west line of East Sixth to sewer in East Eighth street |
| 100 ft. south of south line of Thompson to sewer in Tillamook street |

Sewer Work Done During 1902.—Con.

| Number | Name of Sewer | Lineal Feet Vitrified Sewer Pipes | | | |
|--------|-------------------------------------|-----------------------------------|-----|-----|-----|
| | | 24 | 22 | 20 | 18 |
| | Brought forward | | | | |
| 31 | Eugene street | | | | |
| 32 | Commercial street | | | | |
| 33 | Corbett street | | | | |
| 34 | Mabel street | | | | |
| 35 | Montana avenue | 470 | 408 | 816 | 242 |
| 36 | Hamilton avenue | | 730 | | |
| 37 | Minnesota avenue | | 418 | | 416 |
| 38 | Broadway street | | | | 586 |
| 39 | Belmont street | | | | 620 |
| 40 | East Nineteenth | | | | 650 |
| 41 | Stanton street | | | | 600 |
| 42 | Union avenue | | | 372 | 416 |
| 43 | Weidler street | | | 398 | 370 |
| 44 | Hancock street | | 704 | 696 | 882 |
| 45 | East Main street | | | | 246 |
| 46 | Main and King street | | 242 | | 208 |
| 47 | Borthwick and Prescott streets | 1064 | | 286 | 194 |
| 48 | East Everett street | | | | 246 |
| 49 | East Pine street | | | | 250 |
| 50 | Grand avenue | | | | 194 |
| 51 | East Main street | | | | 286 |
| 52 | East Thirty-third street | | 476 | 232 | 737 |
| 53 | East Stark and East Twelfth streets | | | | 756 |
| 54 | East Salmon street | | | | 198 |
| 55 | Sellwood street | | | | 425 |
| 56 | East Twenty-sixth street | | 985 | | 464 |
| 57 | East Pine and E. Twenty-sixth st. | | | | 339 |
| 58 | Upshur street | | | | 609 |
| 59 | East Salmon street | | | | 378 |
| 60 | East Thirteenth street | | | | |
| | Total | 2046 | 826 | 698 | 134 |

Sewer Work Done During 1902.—Con.

| Lineal Feet Vitrified Sewer Pipes | | | | | V Branches Sewer Pipes | | |
|-----------------------------------|------|------|------|-------|------------------------|------|------|
| 16 | 14 | 12 | 10 | 8 | 24x6 | 22x6 | 20x6 |
| | | | | 628 | | | |
| | | | | 492 | | | |
| | | | | 840 | | | |
| | | | | 385 | | | |
| | 470 | 408 | 816 | 242 | | | |
| | | | | 306 | | | |
| | | 730 | | 28 | | | |
| | | 418 | | 474 | | | |
| | | | | 272 | | | |
| | | | | 620 | | | |
| | | | | 650 | | | |
| | | | | 600 | | | |
| | | | 372 | 474 | | | |
| | | | 398 | 18 | | | |
| | | 704 | 696 | 112 | | | |
| | | | | 712 | | | |
| | | 242 | | 208 | 61 | | 9 |
| | | | | 194 | | | |
| | | | | 214 | | | |
| | | | | 250 | | | |
| | | | | 194 | | | |
| | | | 200 | 286 | | | |
| | | 476 | 232 | 737 | | | |
| | | | | 756 | | | |
| | | | | 198 | | | |
| | | | | 425 | | | |
| | | 985 | | 464 | | | |
| | | | | 339 | | | |
| | | | 454 | 609 | | | |
| | | | | 378 | | | |
| 988 | 5467 | 6335 | 7403 | 23082 | 96 | 52 | 33 |

Sewer Work Done During 1902.—Con.

| Number | Name of Sewer | V Branches Sewer Pipes | | | |
|--------|-------------------------------------|------------------------|-------|-------|-------|
| | | 18x16 | 16x 6 | 14x 6 | 12x 6 |
| | Brought forward | | | | |
| 31 | Eugene street | | | | |
| 32 | Commercial street | | | | |
| 33 | Corbett street | | | | |
| 34 | Mabel street | | | | |
| 35 | Montana avenue | | 24 | 26 | 52 |
| 36 | Hamilton avenue | | | | |
| 37 | Minnesota avenue | | | 43 | |
| 38 | Broadway street | | | 20 | |
| 39 | Belmont street | | | | |
| 40 | East Nineteenth | | | | |
| 41 | Stanton street | | | | |
| 42 | Union avenue | | | | |
| 43 | Weidler street | | | | 18 |
| 44 | Hancock street | | | | 22 |
| 45 | East Main street | | | 38 | 42 |
| 46 | Main and King street | | | | |
| 47 | Borthwick and Prescott streets | 6 | | 8 | |
| 48 | East Everett street | | | | |
| 49 | East Pine street | | | | |
| 50 | Grand avenue | | | | |
| 51 | East Main street | | | | |
| 52 | East Thirty-third street | | | | |
| 53 | East Stark and East Twelfth streets | | | 27 | 14 |
| 54 | East Salmon street | | | | |
| 55 | Sellwood street | | | | |
| 56 | East Twenty-sixth street | | | | |
| 57 | East Pine and E. Twenty-sixth st. | | | 52 | |
| 58 | Upshur street | | | | |
| 59 | East Salmon street | | | | |
| 60 | East Thirteenth street | | | | |
| | Total | 6 | 37 | 303 | 354 |

Sewer Work Done During 1902.—Con.

| V Branches Sewer Pipes | | | | | | | |
|------------------------|-------|-------|-------|-------|-------|-------|-------|
| 12x 8 | 10x 6 | 8 x 6 | 24x10 | 22x14 | 10x 8 | 18x 8 | 14x 8 |
| | | | | | | | |
| | | 38 | | | | | |
| | | 24 | | | | | |
| | | 44 | | | | | |
| | | 20 | | | | | |
| | 18 | 14 | | | | | |
| | | 24 | | | | | |
| | 24 | 14 | | | | | |
| | 29 | 36 | | | | | |
| | | 34 | | | | | |
| | | 34 | | | | | |
| | 24 | 24 | | | | | |
| | 24 | | | | | | |
| | 54 | | | | | | |
| | 12 | 36 | | | 1 | | |
| | | 10 | | | | 2 | 2 |
| | 16 | 10 | | | | | |
| | 13 | 10 | | | 1 | | |
| | | 14 | | | | | |
| | | 10 | | | | | |
| | 10 | 18 | | | | | |
| | | 36 | | | | | |
| | | 42 | | | | | |
| | | 16 | | | | | |
| | | 22 | | | | | |
| | | 22 | | | | | |
| | 24 | 20 | | | | | |
| | | 32 | | | | | |
| | | 20 | | | | | |
| 3 | 445 | 1312 | 2 | 1 | 2 | 2 | 2 |

Sewer Work Done During 1902.—Con.

| Number | Name of Sewer | Branches | | | | |
|--------|-------------------------------------|----------|---------|---------|---------|--------|
| | | 16 inch | 14 inch | 12 inch | 10 inch | 8 inch |
| | Brought forward | | | | | |
| 31 | Eugene street | | | | | |
| 32 | Commercial street | | | | | |
| 33 | Corbett street | | | | | 1 |
| 34 | Mabel street | | | | | |
| 35 | Montana avenue | | | | | |
| 36 | Hamilton avenue | | | | | |
| 37 | Minnesota avenue | | | | | |
| 38 | Broadway street | | | | | |
| 39 | Belmont street | | | | | |
| 40 | East Nineteenth | | | | | |
| 41 | Stanton street | | | | | |
| 42 | Union avenue | | | | | |
| 43 | Weidler street | | | | | |
| 44 | Hancock street | | | | | |
| 45 | East Main street | | | | | |
| 46 | Main and King street | | | | | |
| 47 | Borthwick and Prescott streets | | 1 | 3 | | 1 |
| 48 | East Everett street | | | | | |
| 49 | East Pine street | | | | | |
| 50 | Grand avenue | | | | | |
| 51 | East Main street | | | | | |
| 52 | East Thirty-third street | | | | | |
| 53 | East Stark and East Twelfth streets | | | | | |
| 54 | East Salmon street | | | | | |
| 55 | Sellwood street | | | | | |
| 56 | East Twenty-sixth street | | | | | 1 |
| 57 | East Pine and E. Twenty-sixth st. | | | 1 | | |
| 58 | Upshur street | | | | | |
| 59 | East Salmon street | | | | | |
| 60 | East Thirteenth street | | | | | |
| | Total | 2 | 4 | 6 | 3 | 11 |

Sewer Work Done During 1902.—Con.

| No. of Elbows 8 inch | No. of Manholes Complete | No. of Com'e Man'es and Catch Basins | No. of Concrete Corners | Cubic Yards Excavation and Refilling |
|----------------------|--------------------------|--------------------------------------|-------------------------|--------------------------------------|
| | 2 | | | 469 |
| 4 | | 1 | 2 | 360 |
| 3 | 2 | 1 | 1 | 730 |
| | 1 | | | 335 |
| 13 | | 4 | 5 | 2367 |
| | | | | 258 |
| 6 | | 2 | 2 | 884 |
| 8 | 4 | 2 | 4 | 1183 |
| | 1 | | | 270 |
| | | 4 | 4 | 1031 |
| 12 | | | | 527 |
| | 2 | | | 451 |
| 3 | 1 | 1 | 2 | 1057 |
| 8 | 4 | 2 | 4 | 727 |
| 3 | 3 | 1 | 1 | 2410 |
| | | 7 | 7 | 1001 |
| 21 | | 2 | 2 | 3276 |
| 6 | 1 | 5 | 8 | 391 |
| 18 | 1 | 2 | 2 | 310 |
| 6 | 1 | 1 | 2 | 185 |
| 4 | | 1 | 1 | 115 |
| 3 | | | | 325 |
| | 1 | 2 | 2 | 1068 |
| 6 | | 5 | 8 | 496 |
| 18 | 1 | 2 | 2 | 178 |
| 6 | | | | 351 |
| | 1 | 1 | 1 | 1628 |
| 3 | | 2 | 2 | 786 |
| 6 | 3 | 1 | 1 | 539 |
| 3 | 1 | 2 | 3 | 252 |
| 7 | | | | |
| | 1 | | | |
| 170 | 52 | 83 | 102 | 46693 |

Length and Material of Roadways, Sidewalks and Crosswalks in place in
the City of Portland

| | In Place Jan. 1, 1902 | | Laid during 1902 | | In Place Jan. 1, 1903 | |
|-----------------------------------------------|-----------------------|---------------|------------------|--------------|-----------------------|---------------|
| | In Lin. Ft. | In Miles | In Lin. Ft. | In Miles | In Lin. Ft. | In Miles |
| Bituminous rock pavement | 16,526 | 3.13 | | | 16,526 | 3.13 |
| Asphalt pavement | 231,792 | 43.93 | 3,750 | 0.7 | 235,542 | 44.60 |
| Macadam pavement | 267,274 | 50.62 | 15,872 | 3.0 | 283,146 | 53.62 |
| Gravel pavement | 22,256 | 4.20 | | | 22,256 | 4.20 |
| Stone block pavement | 85,483 | 16.19 | 7,752 | 1.45 | 88,035 | 16.67 |
| Plank roadway | 40,709 | 7.71 | | | 40,709 | 7.71 |
| Bridge | 8,976 | 1.70 | | | 8,976 | 1.70 |
| Wood block pavement | 400,910 | 75.93 | 13,340 | 2.53 | 414,250 | 78.46 |
| Graded streets unpaved | 3,274 | 0.62 | | | 3,274 | 0.62 |
| Brick pavement | | | | | | |
| Total | 1,077,200 | 204.00 | 23,714 | 7.68 | 1,112,714 | 210.71 |
| <i>By ordinance and permits</i> | | | | | | |
| Wood sidewalk | 1,689,377 | 316.17 | 112,884.8 | 21.38 | 1,782,261.8 | 337.55 |
| Cement, stone, brick, asphalt s'w'k | 106,075 | 20.09 | 100,841.0 | 19.10 | 206,916.0 | 39.19 |
| Total | 1,775,452 | 336.26 | 213,725.8 | 40.48 | 1,989,177.8 | 376.76 |

City Attorney's Report

To the Honorable Mayor and Council of the City of Portland—

I herewith submit the annual report of the City Attorney for the year ending December 31, 1902.

CASES DISPOSED OF WHICH WERE PENDING AT THE TIME OF
LAST REPORT.

M. M. Bingham

vs.

City of Portland.

Action to recover value of warrants issued for street improvements.
Judgment for plaintiff for costs, and warrants paid.

Bank of British Columbia et al.

vs.

City of Portland et al.

Suit to enjoin city from selling property to pay for improvement
of Tenth street. Decision of Supreme Court in favor of plain-
tiffs.

J. Thorburn Ross

vs.

City of Portland.

Suit to cancel assessment for improvement of Sixth street. Settled
in favor of the city by decision of Supreme Court of the
United States in the case of King vs. the City of Portland.

O. F. Isakson

vs.

Board of Police Commissioners.

Writ of review of proceedings of Board of Police Commissioners
dismissing plaintiff from employ. Officer re-instated.

City of Portland

vs.

Joseph Skelton et al.

Appeal from report of reviewers for widening Peninsular avenue.
Judgment partly for city and partly for defendants.

City of Portland

vs.

B. D. Sigler et al.

Action to enforce collection of assessment on Thirteenth street
under curative act. Findings for the city.

City of Portland

vs.

Christina Sechtem et al.

Action to enforce payment of assessment on improvement of North
Front street under the curative act. Findings for the city.

Mary W. Gaston

vs.

City of Portland.

Suit to enjoin the city from going or working upon certain real
property of plaintiff. Decree for the city and affirmed by the
Supreme Court.

J. Thorburn Ross, Trustee,

vs.

City of Portland.

Suit to enjoin collection of mortgage taxes on Marquam building.
Decree for the city and affirmed by the Supreme Court.

CASES UNDISPOSED OF WHICH WERE PENDING AT THE TIME
OF LAST ANNUAL REPORT.

Melissa D. Thayer

vs.

City of Portland.

Suit to enjoin sale of property for the payment of assessment for
the improvement of Eleventh street, and undetermined.

Amanda Dryden

vs.

City of Portland.

Suit to restrain sale of property for assessment for construction of
sewer in Portland Heights, and undetermined.

M. M. Bloch

vs.

City of Portland.

Action to recover back salaries of firemen. Judgment in favor of
city in Circuit Court.

Louis Cone

vs.

City of Portland.

Action to recover back salaries of firemen. Same as case of M. M.
Bloch vs. City of Portland.

John O'Connor

vs.

City of Portland.

Action to recover back salaries of firemen. Same as case of M. M.
Bloch vs. City of Portland.

John Montag

vs.

City of Portland.

Action to recover back salaries of firemen. Same as case of M. M.
Bloch vs. City of Portland.

G. Yenke

vs.

City of Portland.

Action to recover damages for failure to collect warrant issued for
the opening of South Fourth street. Pending for trial in the
Circuit Court.

Wm. Barnes et al.

vs.

City of Portland.

Suit to enjoin the city from the collection of assessment against property of plaintiffs for the extension of U street, and undetermined.

City of Portland
vs.

C. Logus et al.

Action for payment of assessments for improvement of North Front street under curative act. Dismissed by the city without prejudice and is subject to another action under the curative act.

D. M. McLeod
vs.

City of Portland.

Action for money, and undetermined.

CASES COMMENCED DURING THE YEAR.

City of Portland
vs.

Oregon Real Estate Co.

Action under the curative act to collect assessment against property of the defendant for repair of elevated roadway on Grand Avenue. Judgment in Circuit Court for plaintiff. Pending on appeal to the Supreme Court.

City of Portland
vs.

Oregon Real Estate Co.

Action under curative act to collect assessment for improvement of Grand avenue. Stipulated that decision of above case of same title shall control disposition hereof.

W. K. Smith
vs.

Geo. J. Cameron, Judge of the Municipal Court.

Writ of review of judgment of Municipal Court sentencing plaintiff to pay a fine for violating Ordinance 7481, requiring erection of

fire escapes. Judgment for plaintiff, and ordinance has since been amended.

J. W. Blain

vs.

City of Portland et al.

Plaintiff made party defendant in the case of the City of Portland vs. Sechtem et al.

Geo. P. Lent et al.

vs.

City of Portland et al.

Suit to enjoin city from collecting occupation tax. Decree of Circuit Court dismissing complaint. Pending on appeal to Supreme Court.

Wm. Braden

vs.

City of Portland.

Action to recover back salaries of employees in City Engineer's office. Case dismissed at plaintiff's cost.

City of Portland

vs.

Investment Company.

Appeal from report of viewers in matter of assessment of damages in the improvement of Union avenue. Pending on appeal in Circuit Court.

City of Portland

vs.

Helen L. Stratton.

Appeal from report of viewers in matter of assessments and benefits in opening, etc., of East Twenty-sixth streets. Pending on appeal in Circuit Court.

Joshua Roberts Mead et al.

vs.

City of Portland et al.

Suit of adjacent property owners to enjoin closing roadway in approach of Morrison-street bridge to lower docks in front of Morrison street. Pending on demurrer to complaint.

Loyal B. Stearns
vs.
City of Portland et al.

Suit to enjoin city from removing plaintiff's sidewalk on Sixth street, adjoining lots five (5) and six (6), block one (1), one hundred and seventy-three (173) feet, and lay cement walk in place thereof. Pending on demurrer to complaint.

A. A. Kadderly et al.
vs.
City of Portland et al.

Suit to enjoin sale of property of plaintiffs for improvement of East Burnside street. Pending for trial in the Circuit Court.

In re, M. Matoba, application for writ of habeas corpus in United States Circuit Court.

Question of jurisdiction of Federal Court in habeas corpus cases where foreign subjects are restrained for offenses subject to imprisonment under municipal ordinances. Decided that United States Court has no jurisdiction, and petition dismissed.

In re, Mabel Robins, application for writ of habeas corpus in the State Circuit Court.

Question of jurisdiction of Municipal Judge to suspend judgment or remit fines after conviction and sentence. Judgment confessed by the city and petitioner released.

Number of cases determined and disposed of during the year 1902, and pending at time of last annual report..... 9

Number of cases undisposed of which were pending at the time of the last annual report..... 10

Number of cases commenced and disposed of during the year 1902 4

Number of cases commenced during the year 1902, and still pending 9

Total number of cases now pending 29

Number of cases tried in the Municipal Court for the year 1902....2446

Upon the taking effect of the new charter re-assessment proceedings will be commenced for the collection of all assessments or street improvement and sewers where failure has been had on the part of the city to collect the same by reason of want of jurisdiction.

Respectfully submitted,

L. A. McNARY,
City Attorney.



Annual Report
OF THE
Health Department
OF THE
City of Portland, Ore.

Portland, Oregon, December, 31, 1902.

To the Honorable, the Mayor, and Common Council of the City of
Portland—

Gentlemen: I have the honor to submit to you an annual report of the Board of Health, in accordance with the provisions of the City Charter, and the usual custom, giving a resume of the work done by the department during the past year, together with some recommendations for your consideration, which will, in my opinion, result in bettering the service in the city, and enable this department to maintain a position in the front rank with health departments in other cities of our class.

CARE OF CONTAGIOUS DISEASES.

One of the most important branches of the work of this department is the care and prevention of the spread of contagion.

During the year just passed, there were reported to this department 893 cases of all forms of contagion. Seventy-one of these resulted fatally. In all cases a quarantine was established, and the premises thoroughly fumigated. Sixteen hundred and sixteen (1616) rooms were fumigated.

MEDICAL INSPECTION OF SCHOOLS.

All contagious diseases are most prevalent during the continuance of the school period, when children are more exposed by being aggregated together.

Children frequently return to school, after a mild illness where no physician had been called, convalescing from measles, scarlet fever or diphtheria, and spreading the contagion.

Regular inspection should be established in all cities where a congested school population exists.

Children that manifest symptoms of an infectious nature should be sent home at once and placed under proper medical supervision. Cabinets are now manufactured for disinfecting books in the public schools. A large number of diseases are contracted by scholars from books, especially where the free book system is in use. The cost of disinfecting books does not exceed ten cents per hundred books. Each school should contain one of these cabinets.

CONTAGIOUS AND INFECTIOUS DISEASES

| Month | Diphtheria | Measles | Chicken Pox | Whooping Cough | Erysipelas | Typhoid Fever | Scarlet Fever | Small Pox |
|-----------------------|------------|---------|-------------|----------------|------------|---------------|---------------|-----------|
| January | 14 | 2 | 3 | 0 | 3 | 5 | 32 | 25 |
| February | 9 | 10 | 3 | 1 | 1 | 5 | 36 | 43 |
| March | 19 | 3 | 5 | 0 | 0 | 6 | 25 | 45 |
| April | 21 | 7 | 9 | 0 | 1 | 4 | 30 | 23 |
| May | 14 | 19 | 9 | 0 | 2 | 7 | 32 | 25 |
| June | 11 | 10 | 6 | 2 | 4 | 4 | 11 | 46 |
| July | 6 | 3 | 3 | 1 | 4 | 3 | 9 | 17 |
| August | 10 | 0 | 0 | 0 | 0 | 6 | 4 | 5 |
| September | 8 | 0 | 0 | 0 | 0 | 14 | 8 | 2 |
| October | 19 | 1 | 3 | 0 | 0 | 16 | 12 | 4 |
| November | 15 | 2 | 1 | 0 | 3 | 3 | 19 | 1 |
| December | 23 | 3 | 2 | 1 | 1 | 7 | 32 | 10 |
| Total, 1902 | 169 | 80 | 44 | 5 | 19 | 85 | 250 | 246 |
| Total, 1901 | 174 | 643 | 22 | 6 | 20 | 60 | 220 | 62 |

DIPHtherIA AND MEMBRANOUS CROUP.

I take the subjects of diphtheria and membranous croup together for the reason that bacteriological research has conclusively proven that they are both due to infection, with the Kloebs-Loeffler bacillus. There were twenty-four deaths from this disease out of one hundred and sixty-nine cases reported. This is a high mortality, bad sanitary environments are usually responsible for it.

A TYPHOID FEVER YEAR.

In a review of the typhoid fever situation in the United States shows that 1902 will be known elsewhere than Portland, as a typhoid fever year.

In Brooklyn, a twenty-five per cent. increase is reported. Chicago and some Pennsylvania towns are reporting alarming epidemics. Eighty-five cases and thirty-three deaths were reported, which is a fifteen per cent. increase. One peculiarity of its manifestation has been that its greatest incidence is no longer among the residents of the poorer and congested districts, but also in the abodes of the wealthy where sanitary conditions are supposed to be the best obtainable. There is no obvious explanation, and I can only advise the sterilization of milk and water and the exercise of cleanliness of food supplies and care in their handling and preparing.

SCARLET FEVER.

During the year there were eight deaths from this disease out of 250 cases reported. A rigid quarantine has been imposed in all cases until such time as desquamation of the skin was complete.

MEASLES.

It is a mistake to look upon this disease as a trifling malady. Parents frequently expose their children that they may contract it. Of eighty cases reported there was one death, it proved to a more formidable disease than smallpox, and it gives me great comfort to announce a 500 per cent. decrease from the year 1901.

SMALLPOX.

There were reported to this office 246 cases of smallpox. The type of disease that has been prevailing over this country was very

mild, and in many instances it has manifested itself, to those inexperienced with the disease, in unusual forms. In many cases it never went beyond the vesicular stage before drying up and falling off. There are comparatively few physicians, who, until within the past two years, had opportunities to see or study this disease. The rigid precautions taken to prevent the spread, and its care have contributed very largely to the expense of this department. Smallpox exists today in many places throughout the State of Oregon, it is therefore impossible that we should keep entirely free from the disease, as unfortunately occasional cases run in on us, and spread the germs. The department has endeavored to watch the situation very closely, and quarantine all persons exposed, until the period of incubation has elapsed. Compulsory vaccination in our schools should be rigidly enforced. I believe that thirty-five per cent. of the children of this city are unvaccinated.

BIRTHS.

There were reported during the year, 1199 births. This is an increase of forty-three over the preceding year, 1901.

I have had considerable difficulty in getting all births reported. Often in confinement cases, where no doctor is called, people neglect, others do not know the requirements of the law, and therefore fail to report. If all these were reported, the record would show a slight increase over the present returns.

BIRTHS

Table showing total number of Births reported during the year; also sex, color, premature and still births.

| Month | Males | Females | White | Colored | Yellow | Total for year | Premature and Still Births |
|-----------------------|-------|---------|-------|---------|--------|----------------|----------------------------|
| January | 56 | 54 | 109 | 0 | 1 | 110 | 7 |
| February | 50 | 50 | 98 | 1 | 1 | 100 | 8 |
| March | 51 | 45 | 96 | 0 | 0 | 96 | 12 |
| April | 43 | 46 | 87 | 1 | 1 | 89 | 8 |
| May | 52 | 58 | 110 | 0 | 0 | 110 | 4 |
| June | 49 | 43 | 91 | 0 | 1 | 92 | 6 |
| July | 53 | 52 | 104 | 1 | 0 | 105 | 2 |
| August | 51 | 47 | 97 | 0 | 1 | 98 | 8 |
| September | 48 | 48 | 95 | 1 | 0 | 96 | 6 |
| October | 47 | 50 | 97 | 0 | 0 | 97 | 6 |
| November | 60 | 45 | 105 | 0 | 0 | 105 | 2 |
| December | 47 | 54 | 99 | 0 | 2 | 101 | 4 |
| Total, 1902 | 607 | 592 | 1188 | 4 | 7 | 1199 | 73 |
| Total, 1901 | 610 | 546 | 1145 | 0 | 11 | 1156 | 68 |

DEATHS.

Eleven hundred and fifty-one deaths were reported. This is only an increase of eight over the year 1901, and as the population of Portland has increased by about 15,000, our death rate is consequently greatly reduced; making Portland one of the healthiest cities in the United States. Estimating our population at 115,000, thus making the death rate only 10.01 per cent. per 1,000 inhabitants.

Consumption was responsible for 124 deaths. This is a very high mortality for a single disease, and shows the importance of its prevention. Since Prof. Koch discovered the bacillus tuberculosis, reliable data has been obtained as to the way in which the disease is disseminated. Although it is known that a predisposition to tuberculosis is transmitted from parents to children, and that an ordinary cold may prepare the way for phthisis, the cause of the infection is now generally sought in the transmission of living germs. These germs pass out of the patients' bodies with the excretions and can be found in the dust of their sleeping apartments and rooms used by patients suffering from tuberculosis. Therefore, the excretions of consumptives should be rendered innocuous, and intercourse with such patients with healthy persons should be avoided as much as possible. Their linen and utensils should be thoroughly boiled after using; their rooms should be kept free from dust, and should be disinfected before being occupied by other people. All sputum should be deposited in spittoons, when a spittoon cannot be used, as in walking through the streets, for example, patients should carry little bottles with them for the reception of sputum where it can be easily destroyed by combustion or disinfection. They should not expectorate upon the streets or sidewalks, nor into pocket handkerchiefs.

| | |
|----------------------------|----|
| Jaundice | 1 |
| Ulcer of the stomach | 1 |
| Intestinal abscess | 1 |
| Cancer of the spleen | 1 |
| Total | 13 |

DISEASES OF THE NERVOUS SYSTEM.

| | |
|---------------------------------|-----|
| Spinal meningitis | 41 |
| Cerebral apoplexy | 37 |
| Paralysis | 15 |
| Convulsions | 10 |
| Brain softening | 8 |
| Encephalitis | 4 |
| Hemiplegia | 3 |
| Locomotor ataxia | 2 |
| Myelitis | 2 |
| Eclampsia | 2 |
| Cancer of the brain | 1 |
| Delirium tremens | 1 |
| Tuberculosis of the brain | 1 |
| Total | 133 |

DISEASES OF THE RESPIRATORY SYSTEM.

| | |
|-----------------------------|-----|
| Pneumonia | 63 |
| Acute bronchitis | 12 |
| Chronic bronchitis | 5 |
| Oedema | 4 |
| Empyema | 3 |
| Pulmonary hemorrhage | 2 |
| Plenrisy | 1 |
| Gangrene of the lungs | 1 |
| Total | 112 |

DISEASES OF THE GENITO URINARY SYSTEM.

| | |
|-----------------------|----|
| Acute nephritis | 26 |
|-----------------------|----|

| | |
|-----------------------------------|----|
| Bright's disease | 21 |
| Uraemia | 16 |
| Diabetis | 11 |
| Cystitis | 7 |
| Hypertrophy of the prostate | 4 |
| Cancer of the kidneys | 4 |
| Total | 89 |

COMMUNICAL DISEASES.

| | |
|-----------------------|-----|
| Consumption | 124 |
| Typhoid fever | 33 |
| Diphtheria | 24 |
| Septicemia | 21 |
| Scarlet fever | 8 |
| Erysipelas | 7 |
| La grippe | 6 |
| Remittent fever | 2 |
| Measles | 1 |
| Total | 226 |

GENERAL DISEASES.

| | |
|-------------------------------------|----|
| Sensility | 58 |
| Cancer | 26 |
| Inanition | 24 |
| Cancer of uterus | 8 |
| Exhaustion | 7 |
| Shock | 7 |
| Shock from operations | 5 |
| Gangrene | 4 |
| Fibroid tumor | 4 |
| Asthma | 4 |
| Cancer of breast | 3 |
| Hernia | 3 |
| Acute inflammatory rheumatism | 3 |
| Carbuncles | 2 |
| Pott's disease | 2 |

| | |
|---------------------------|----|
| Osteomyelitis | 1 |
| Abscess of liver | 1 |
| Dropsy | 1 |
| Pyemia | 2 |
| Psoas abscess | 1 |
| Paralysis of larynx | 1 |
| Hydrocephalus | 2 |
| Total | 11 |

EXTERNAL VIOLENCE.

| | |
|-----------------------------|----|
| Drowning | 3 |
| Crushing injuries | 2 |
| Gunshot wound | 1 |
| Fracture of skull | 1 |
| Blood poisoning | 1 |
| Suicide | 1 |
| Morphine poisoning | 1 |
| Acute alcoholism | 1 |
| Burns | 1 |
| Loss of arm | 1 |
| Broken back | 1 |
| Broken neck | 1 |
| Knife wound in breast | 1 |
| Chloroform poisoning | 1 |
| Lead poisoning | 1 |
| Total | 11 |

Statement showing number of Deaths in Hospitals, total number of Burial Permits issued to Cemeteries; also the number Brought Here and Sent Away for Interment

| Month | Hospitals | | | | | Cemeteries | | | | | | | | | | |
|-----------|--------------|----------------|----------------------------|------------|---------------------|------------|-----------|-------------|-----------|-------------|------------|-----------|--------------|--------------|--------------|-------------|
| | St. Vincents | Good Samaritan | Boys and Girls Aid Society | Joss House | Other Public Places | Lone Fir | Riverview | Mt. Calvary | Greenwood | Beth Israel | St. Mary's | Poor Farm | Other Places | Shipped away | Brought here | Crematorium |
| January | 7 | 12 | 0 | 2 | 5 | 40 | 5 | 7 | 6 | 1 | 1 | 5 | 5 | 15 | 12 | 2 |
| February | 14 | 10 | 0 | 1 | 7 | 40 | 7 | 6 | 1 | 2 | 1 | 3 | 4 | 12 | 12 | 2 |
| March | 14 | 13 | 0 | 0 | 0 | 45 | 11 | 5 | 6 | 0 | 0 | 1 | 9 | 16 | 23 | 2 |
| April | 10 | 12 | 1 | 0 | 4 | 38 | 8 | 9 | 6 | 0 | 4 | 1 | 19 | 6 | 12 | 3 |
| May | 14 | 7 | 0 | 2 | 2 | 40 | 13 | 8 | 5 | 1 | 3 | 1 | 7 | 20 | 8 | 1 |
| June | 11 | 7 | 0 | 0 | 4 | 34 | 9 | 12 | 1 | 2 | 0 | 4 | 3 | 15 | 8 | 0 |
| July | 15 | 6 | 0 | 0 | 3 | 46 | 10 | 13 | 3 | 1 | 1 | 3 | 5 | 23 | 17 | 1 |
| August | 22 | 13 | 0 | 3 | 5 | 70 | 15 | 14 | 1 | 0 | 0 | 3 | 5 | 18 | 24 | 5 |
| September | 21 | 10 | 0 | 3 | 7 | 50 | 8 | 11 | 7 | 0 | 0 | 2 | 7 | 30 | 9 | 1 |
| October | 19 | 5 | 0 | 1 | 7 | 33 | 8 | 12 | 4 | 1 | 1 | 2 | 7 | 21 | 11 | 1 |
| November | 21 | 4 | 0 | 1 | 2 | 46 | 7 | 16 | 4 | 0 | 4 | 2 | 3 | 15 | 4 | 0 |
| December | 17 | 3 | 0 | 0 | 8 | 44 | 8 | 10 | 2 | 4 | 0 | 0 | 6 | 18 | 12 | 5 |
| Total | 185 | 102 | 1 | 13 | 54 | 516 | 109 | 123 | 46 | 12 | 15 | 25 | 80 | 209 | 152 | 23 |

Table showing number Nuisances Reported to Health Department during the year 1902

| Month | Notices written and verbal | Notices to Plumbing Inspector and other city officials | Notices to fill cess-pools. | Notices to clean yards | Garbage notices posted | Notices to remove manure piles | Notices to clean cellars and basements | Notices to remove swill barrels | Notices to remove nuisance on streets and buildings | China wash houses inspected | Fish markets and oyster houses inspected | Number of letters written | Rooms fumigated |
|---------------------|----------------------------|--------------------------------------------------------|-----------------------------|------------------------|------------------------|--------------------------------|----------------------------------------|---------------------------------|-----------------------------------------------------|-----------------------------|------------------------------------------|---------------------------|-----------------|
| January | 83 | 20 | 15 | 19 | 10 | 5 | 2 | 11 | 6 | 1 | 5 | 49 | 131 |
| February | 80 | 25 | 17 | 13 | 20 | 4 | 3 | 8 | 10 | 2 | 3 | 51 | 126 |
| March | 79 | 30 | 13 | 9 | 10 | 3 | 5 | 6 | 8 | 4 | 4 | 47 | 174 |
| April | 67 | 30 | 15 | 10 | 16 | 5 | 4 | 10 | 8 | 4 | 4 | 47 | 142 |
| May | 75 | 28 | 11 | 13 | 14 | 9 | 6 | 8 | 10 | 3 | 3 | 33 | 141 |
| June | 73 | 21 | 8 | 11 | 16 | 12 | 4 | 6 | 13 | 2 | 3 | 29 | 174 |
| July | 75 | 15 | 6 | 18 | 12 | 14 | 2 | 13 | 13 | 4 | 4 | 36 | 125 |
| August | 90 | 9 | 4 | 19 | 3 | 4 | 6 | 4 | 22 | 4 | 4 | 46 | 80 |
| September | 99 | 15 | 8 | 11 | 10 | 6 | 6 | 5 | 22 | 4 | 8 | 52 | 83 |
| October | 112 | 10 | 6 | 15 | 9 | 4 | 6 | 3 | 23 | 4 | 8 | 68 | 143 |
| November | 110 | 12 | 7 | 16 | 7 | 3 | 8 | 5 | 23 | 4 | 9 | 72 | 120 |
| December | 119 | 14 | 5 | 14 | 8 | 4 | 7 | 4 | 21 | 2 | 6 | 61 | 167 |
| Total | 1062 | 229 | 115 | 168 | 135 | 73 | 65 | 83 | 170 | 36 | 61 | 580 | 1616 |

CITY CREMATORY, 1902

| MONTH | Horses Cremated | Cows Cremated | Dogs Cremated | Cubic Yards Garbage Consumed | Loads Sawdust Burned | Cords Slabwood Burned | Hours to Consume | Cost of Labor | Cost of Fuel | Miscellaneous Expense |
|---------------------|-----------------|---------------|---------------|------------------------------|----------------------|-----------------------|------------------|---------------|--------------|-----------------------|
| January | 17 | 2 | 39 | 1085 | 85 | 6 | 394 | \$180 | \$ 129 00 | \$ 20 37 |
| February | 4 | 1 | 30 | 995 | 76 | 5 | 369 | 180 | 129 00 | 51 40 |
| March | 20 | 2 | 43 | 1055 | 8 | 60 | 394 | 180 | 123 00 | 19 55 |
| April | 21 | 2 | 44 | 1105 | 78 | 12 | 387 | 180 | 33 00 | 12 70 |
| May | 20 | 3 | 41 | 1155 | 90 | 20 | 404 | 180 | 90 00 | 1 80 |
| June | 26 | 3 | 74 | 1245 | 68 | 31 | 397 | 180 | 129 00 | 4 30 |
| July | 21 | 1 | 42 | 1395 | 72 | 27 | 432 | 180 | 216 50 | 135 65 |
| August | 15 | 2 | 51 | 1540 | 91 | 20 | 426 | 236 | 171 50 | 3 55 |
| September | 15 | 1 | 81 | 1650 | 70 | 52 | 449 | 220 | 222 50 | 20 28 |
| October | 30 | 6 | 76 | 1690 | 102 | 38 | 432 | 250 | 198 00 | 87 17 |
| November | 31 | 3 | 49 | 1425 | 96 | 28 | 390 | 280 | 145 50 | 14 80 |
| December | 27 | 5 | 48 | 1380 | 90 | 37 | 409 | 230 | 243 50 | 63 86 |
| Total | 247 | 31 | 618 | 15720 | 926 | 336 | 4883 | 2476 | \$1830 50 | \$435 43 |

SANITARY DUMP CART.

All scavengers should be required to use the sanitary dump carts in place of the leaky, old wooden boxes now in use, which drop as much garbage on the streets as they carry off. These carts are made of sheet steel, so tightly riveted that not even a drop of water of the garbage can find its way into the streets; the lid closes tightly so as to shut off all foul odors. If these carts were used, scavengers could be given longer hours for making their delivery at the crematory.

BACTERIA FOUND ON CITY STREETS.

Microscopic examination has demonstrated that plates exposed at the curbs were more heavily laden with Micro organism than ones exposed six feet above the curb. This accounts for the greater susceptibility of infants than adults to diseases of zymotic origin. Obviously unclean streets are very unsafe play-grounds for small children. Street and sidewalk sweeping creates air currents which pick up the dust and dirt and foul the air; it disseminates the dust and germs. In my opinion adequate and copious flushing, as done in some Eastern cities, is the only method which effectually cleanses and minimizes the organisms on them.

BACTERIA IN MILK.

An investigation conducted during the past summer by the Rockefeller Institute for Medical Research, found that when cows were kept under the best condition in clean stables and carefully groomed, the milk taken immediately cooled below 40 degrees F., and kept at that temperature during transit, contained from 10,000 to 100,000 bacteria in each teaspoonful. Certain milk brought from groceries of the tenement districts yielded as high as 600,000,000 bacteria in each teaspoonful. The presence of bacteria in fresh milk does not necessarily constitute a grave danger, but their presence in great quantities indicates uncleanness and carelessness. To maintain the purity of the milk supply of large cities, has become a great problem, particularly during the hot months, when it is known that the infant mortality is influenced by the quality of milk used. The above figures explain the necessity of milk inspection.

Murrain, a common disease among cattle, is in reality tuberculosis.

and the sale of milk from such cows should be prohibited. It is not advisable to drink unboiled milk, unless it can be obtained from an absolutely reliable source.

FOOD INSPECTION.

Portland is still possessing the distinction as a city of modern progress that does without food inspectors. The ingestion of unwholesome food is a known source of many of our most fatal diseases, and it should be an important branch of the work of a municipal health department to render impossible the offering for sale of food products that are not pure and fresh.

This vital subject should also receive the attention of state officials, and safeguards taken, that would make less the possibility of foodstuffs being sold that are in any way contaminated.

Some dairymen use preservaline to keep their milk sweet. Unscrupulous butchers use potato flour and freezene to keep meat and fish during the summer months. These preparations are mixtures of boracic acid, and the use and sale of these deathly poisons should be prohibited.

We have no city chemist, and with the present working force of this office, these important matters can receive but little attention.

To carry on work effectively, it must be done in a thorough and systematic manner. This would require about three inspectors to devote their entire time to the inspection and examination of foodstuffs. All articles of food that are taken into the system without being cooked, such as milk, butter, cheese, fruits, etc., should be carefully examined, not merely an ocular but a chemical and microscopic examination should be made if deemed necessary by the inspector.

Respectfully submitted,

H. R. BIERSDORF, M. D.,
Health Commissioner.

Annual Report
OF THE
Plumbing Inspector

To the Honorable Mayor and Common Council of the City of Portland,
Oregon:

Gentlemen:—I herewith submit the annual report of the plumbing inspector's department for the year ending December 31, 1902.

During the past year there has been a great increase of new buildings in this city; the work has been principally resident buildings, and remodeling of old buildings; the extension of the public sewers have greatly increased the work in this department.

To the efficiency with which the duties of this department are performed does the general health of the city and community depend, for when such have poor drainage, the air of the city is more or less contaminated with foul gases emanating from defective sewers, and house drains. When these escaping gases find entrance into the dwellings from unsanitary construction, there is a lowering or the vitality of the inmates of such dwellings, and a consequent increase of sickness from their inability, as a result of such weakness, to successfully resist exposure to contagion. Pure air is just as necessary for the enjoyment of bodily vigor, as pure food and water. The following statements cannot be refuted. That health is of the highest importance to the welfare and prosperity of a community; that contagious and infectious diseases which arise from unsanitary plumbing and drainage are the most costly and disastrous calamities both to business interests and personal health (to which mankind is exposed). That diseases from sewer gas frequently results fatally there is no question. The maintaining of privy vaults within the city limits is declared a public nuisance, they are

epidemic breeders, and intolerable nuisances and should be banished. In the past the only means this department has had in which to find where such nuisances were located, has been through complaints made by citizens, and in this way often found on property which has been for years within the limits of a sewer. In order to locate and remove such nuisances from all parts of the city, I would recommend that an inspection be made of every lot and block in the city.

Your honorable body are to be commended for the aid you have given in granting petitions for lateral sewers upon the application of one property owner where the same was shown to be needed, and I trust you will not relax in your efforts until every part of the city is properly supplied with sewers.

There are other parts of the city, such as Brooklyn, where it is found impossible to construct cesspools in the greater part of this district; on sinking for cesspools, we find it impossible to reach gravel on account of (so much) surface water which drains from the higher localities, which the lower sections have to contend with, leaving no way to dispose of the drainage and sewerage in this thickly settled district, where these property owners have endeavored to construct cesspools, it is found during the rainy season, these cesspools become full of water and overflow so frequently, that the property becomes a burden on the owner. We have been called to the various parts of this district repeatedly to investigate cellars on account of foul odors arising from seepage water which finds its way into the basements of buildings. Some parties have gone to a great expense to remedy this, but it has proved to be a fruitless experiment. I would recommend that this district be sewered as soon as possible. Cesspools and privy vaults cannot be condemned too strongly; they are the most prolific cause of disease, and should be dispensed with at the earliest possible date; that where filth accumulates disease breeds, as is proven by the fact that the large majority of contagious and infectious diseases are reported from the districts where sewerage is yet unprovided.

During the past year the department has only had two inspectors to respond to the calls for inspection of Plumbing and drainage; as our city covers a territory of forty square miles, each inspector has had an area of twenty square miles to look after. This is too large an area to inspect the work in a thorough manner, and insure the protection of the public for which this department was instituted.

I herewith submit a tabulated report of the work done during the past year :

| Month | New buildings inspected | Old buildings with new fixtures inspected | Cesspools connected | Sewers connected | Written notices served | Special permits issued | Total number of licensed Plumbers | Reports of defective plumbing | Plumbing remodeled on notice | Total number of visits for month |
|---------------------|-------------------------|-------------------------------------------|---------------------|------------------|------------------------|------------------------|-----------------------------------|-------------------------------|------------------------------|----------------------------------|
| January | 51 | 44 | 12 | 59 | 26 | 0 | 41 | 16 | 8 | 380 |
| February | 47 | 38 | 16 | 49 | 18 | 0 | 43 | 11 | 9 | 332 |
| March | 58 | 69 | 16 | 63 | 29 | 1 | 44 | 12 | 7 | 407 |
| April | 56 | 75 | 37 | 62 | 36 | 3 | 44 | 22 | 18 | 607 |
| May | 61 | 84 | 35 | 78 | 37 | 1 | 44 | 24 | 10 | 674 |
| June | 50 | 80 | 30 | 64 | 13 | 0 | 42 | 7 | 4 | 504 |
| July | 52 | 58 | 44 | 47 | 18 | 0 | 42 | 8 | 5 | 516 |
| August | 68 | 64 | 20 | 54 | 34 | 0 | 42 | 15 | 6 | 556 |
| September | 72 | 70 | 31 | 58 | 48 | 2 | 42 | 14 | 8 | 592 |
| October | 76 | 75 | 37 | 87 | 37 | 1 | 42 | 16 | 7 | 567 |
| November | 87 | 69 | 47 | 58 | 25 | 2 | 42 | 19 | 4 | 512 |
| December | 41 | 68 | 33 | 69 | 34 | 1 | 42 | 14 | 6 | 408 |
| Total | 719 | 794 | 358 | 738 | 355 | 11 | 42 | 178 | 92 | 6055 |

Respectfully submitted,

THOS. E. HULME,

Plumbing Inspector.

Report of Municipal Judge

Office of the Municipal Judge of the City of Portland, Oregon, January 1, 1903.

To the Honorable Mayor and Common Council of the City of Portland, Oregon:

Gentlemen—Herewith I present my report of the amounts received during the year 1902, from the city and state cases tried in the Municipal court.

The following is a summary given by months:

| | | | |
|----------------------------|----------------------------|-----------|--------|
| January. | | | |
| State cases, \$ 35 00..... | City cases, \$ 184 00..... | Total, \$ | 219 00 |
| February. | | | |
| State cases, 25 00..... | City cases, 210 00..... | Total, | 235 00 |
| March. | | | |
| State cases, 90 00..... | City cases, 32 00..... | Total, | 122 60 |
| April. | | | |
| State cases, 27 50..... | City cases, 70 00..... | Total, | 97 50 |
| May. | | | |
| State cases, 30 00..... | City cases, 80 00..... | Total, | 110 00 |
| June. | | | |
| State cases, 55 00..... | City cases, 122 00..... | Total, | 167 00 |
| July. | | | |
| State cases, | City cases, 378 00..... | Total, | 378 00 |

August.

State cases, 130 00.....City cases, 201 00.....Total, 331 00

September.

State cases, 72 50.....City cases, 1,068 00.....Total, 1,140 50

October.

State cases, 55 00.....City cases, 1,304 50.....Total, 1,359 50

November.

State cases, 39 00.....City cases, 497 50.....Total, 536 50

December.

State cases, 114 50.....City cases, 691 50.....Total, 806 00

Total for year 1902..... \$5,482 00

Respectfully,

H. W. HOGUE,

Municipal Judge for City of Portland and ex-officio Justice of the Peace.

REPORT

OF

Board of Fire Commissioners

OFFICE OF FIRE COMMISSIONERS.

Portland, Oregon, January 1, 1903.

To the Honorable the Mayor, and Common Council of the City of Portland:

Gentlemen:—In compliance with section 94, of the charter, the Board of Fire Commissioners have the honor to submit to your honorable body a report in detail of the revenues and expenditures of the Fire Department for the year 1902, and also on estimate of the amount necessary for the expenses of the Department for the ensuing year, together with such information and recommendations necessary for its efficiency.

ESTIMATE OF EXPENSES FOR THE YEAR 1902.

Running expenses, including \$7,000 00 for repairs to houses—

| | |
|--------------------------------|-------------|
| Salaries | \$75,500 00 |
| Rents | 540 00 |
| Repairs to houses | 7,000 00 |
| Repairs to apparatus | 2,000 00 |
| Horseshoing | 1,500 00 |
| Horse account, hire, etc | 400 00 |

| | |
|-------------------------------------------------------------------|---------------------|
| Feed | 6,000 00 |
| Veterinary surgeon | 300 00 |
| Harness and repairs | 500 00 |
| Fuel | 1,250 00 |
| Lighting | 800 00 |
| Stores | 600 00 |
| Telephones | 550 00 |
| Incidentals | 1,000 00 |
| Hydrant repairs | 400 00 |
| Cistern repairs | 250 00 |
| Office expenses and printing..... | 300 00 |
| Fire alarm telegraph repairs | 500 00 |
| Total running expenses | \$ 99,390 00 |
| New material— | |
| Hose | \$ 6,000 00 |
| Horses | 3,000 00 |
| Hydrants | 3,000 00 |
| Fire alarm telegraph— | |
| New battery plates | 850 00 |
| Reconstructing lines | 650 00 |
| Thirty new boxes | 3,000.00 |
| Organizing and maintaining an engine company at Sunnyside..... | 8,110 00 |
| | \$ 24,610 00 |
| Total estimate for 1902..... | \$124,000 00 |

REVENUES FOR 1902.

| | |
|-------------------------------------|---------------------|
| Received from taxes | \$84,571 38 |
| Transferred from general fund | 23,882 60 |
| Miscellaneous sources..... | 215 00 |
| Total | \$108,668 98 |

EXPENDITURES FOR 1902.

| | |
|-----------------------------------------------|---------------------|
| Salaries | \$ 69,499 82 |
| Rents of houses and property..... | 570 00 |
| Repairs to houses, fixtures and furniture.... | 5,488 82 |
| Cost of apparatus | 5,632 00 |
| Repairs to apparatus | 2,156 14 |
| Cost and hire of horses | 1,951 36 |
| Horseshoing | 1,485 95 |
| Veterinary surgeon | 300 00 |
| Feed | 6,340 89 |
| Harnes and repairs | 248 30 |
| Fuel | 2,042 27 |
| Lighting | 760 74 |
| Stores | 758 87 |
| Telephone | 177 00 |
| Incidentals | 901 10 |
| Hose | 3,125 00 |
| Hydrants and repairs | 2,986 28 |
| Cistern repairs | 202 53 |
| Office expenses | 75 35 |
| Printing and advertising | 152 15 |
| Fire alarm telegraph salaries..... | 2,087 15 |
| Material and repairs | 1,207 41 |
| Total | \$108,149 13 |
| Balance on hand January 1, 1903 | \$ 519 85 |

ESTIMATE OF EXPENSES FOR THE YEAR 1903.

| | |
|-----------------------------------------------|--------------|
| Salaries | \$ 78,600 00 |
| Rents | 600 00 |
| Repairs to houses | 8,000 00 |
| Repairs to apparatus | 2,500 00 |
| Horseshoing | 1,550 00 |
| Horse account, hire, hauling manure, etc..... | 500 00 |
| Feed | 6,500 00 |
| Veterinary surgeon | 300 00 |

| | |
|---------------------------------------|--------------|
| Harness and repairs | 300 00 |
| Fuel | 2,500 00 |
| Lighting | 800 00 |
| Stores | 800 00 |
| Incidentals | 1,000 00 |
| Hydrant repairs | 1,000 00 |
| Cistern repairs | 250 00 |
| Office expenses and printing | 300 00 |
| Fire alarm telegraph repairs | 1,000 00 |
| <hr/> | |
| Total running expenses | \$106,500 00 |
| New material— | |
| Hose | \$ 3,000 00 |
| Horses | 2,000 00 |
| Hydrants | 4,000 00 |
| Fire alarm telegraph— | |
| New boxes and line construction | 4,500 00 |
| <hr/> | |
| Total new material..... | \$ 13,500 00 |
| <hr/> | |
| Total estimate 1903..... | \$120,000 00 |

SUMMARY.

In submitting our annual report required by the charter, which outlines the operations of the department for the year ending December 31, 1902, and showing also the estimated amount required for the year 1903, we have but few suggestions to make relative to the general management of the fire service. Some improvements and repairs have been made during the past year, both in apparatus and houses, but the want of funds has kept such expenditures at a low figure. A number of horses have been purchased, so that in the matter of live stock for the department, we are in fairly good condition. Several thousand feet of hose have been purchased and very satisfactory results have been obtained. We earnestly recommend the purchase of a fire boat, also the installing of two additional engine companies, and one additional hook and ladder truck company. There will also be required

new material in the shape of alarm boxes and line construction in the fire alarm telegraph service. The rapid growth of our city, with extensive business improvements in all directions requires that additional facilities for the protection of property be added to the department's service, and if the estimate submitted for 1903 is allowed, or provisions made to secure the amount asked for, the City of Portland will rank second to none in fire protection.

Respectfully submitted,

WILLIAM FLEIDNER,
RICHARD EVERDING,
THOMAS A. DAVEY,
Commissioners.

MILTON WEIDLER,
Secretary.

Expenditures on Account of all Companies for Year Ending Dec. 31, 1902—Con'd

| COMPANIES | Fuel | Lighting | Stores | Tel'phone | Totals |
|--------------------------------|------------|----------|--------|-----------|--------------|
| Engine Company No. 1 | \$ 284 66 | 93 04 | 8 44 | 27 42 | \$ 558 53 |
| " " 3 | 252 51 | 51 36 | 20 90 | 6 42 | 6152 52 |
| " " 4 | 270 29 | 21 77 | 10 80 | 6 42 | 5245 64 |
| " " 5 | 212 04 | 52 88 | 3 75 | 6 42 | 5133 54 |
| " " 6 | 251 89 | 5 15 | 4 15 | 6 42 | 4799 58 |
| " " 7 | 264 54 | 37 52 | 17 16 | 6 42 | 5205 32 |
| " " 8 | 233 34 | 18 54 | 7 90 | 6 42 | 5399 07 |
| Hook and Ladder Company No. 1 | 52 00 | 88 65 | 1 55 | 27 42 | 4640 21 |
| " " 2 | 29 05 | 70 32 | 75 | 6 42 | 4014 13 |
| " " 3 | 13 00 | 59 00 | 15 20 | 6 42 | 5395 44 |
| " " 4 | 34 15 | 32 93 | 12 70 | 9 42 | 3854 78 |
| Hose Company No. 1 | 7 50 | 17 23 | 3 25 | 6 42 | 3203 98 |
| " " 2 | 7 75 | 29 97 | | 6 42 | 3861 55 |
| " " 3 | 36 05 | 23 35 | 4 81 | 6 42 | 3016 74 |
| " " 5 | 23 75 | 14 80 | | 6 42 | 1601 04 |
| " " 6 | 8 50 | 35 83 | 9 90 | 6 42 | 3376 39 |
| Chemical Engine Company No. 1 | 17 45 | 12 47 | 70 64 | 6 42 | 3010 93 |
| " " 2 | 8 00 | 29 20 | 55 85 | 6 42 | 3695 31 |
| " " 3 | 18 00 | 38 93 | 21 95 | 6 42 | 2176 58 |
| " " 4 | 7 50 | 26 80 | 18 67 | 6 42 | 1920 70 |
| Office, Teams and Supply Dept. | 9 90 | 1 00 | 470 50 | 6 60 | 8990 26 |
| Totals | \$ 2042 27 | 760 74 | 758 87 | 177 00 | \$ 90,252 24 |

GENERAL EXPENDITURES FOR 1902.

| | |
|---------------------------------|--------------|
| Officers' salaries | \$ 7,159 92 |
| Hydrants | 2,986 28 |
| Cisterns | 202 53 |
| Incidentals | 901 10 |
| Hose | 3,125 00 |
| Office expenses | 75 35 |
| Printing and advertising | 152 15 |
| | <hr/> |
| Fire alarm telegraph— | \$ 14,602 33 |
| Salaries | \$ 2,087 15 |
| Material and repairs | 1,207 41 |
| | <hr/> |
| | \$ 3,294 56 |
| | <hr/> |
| Total general expenditure | \$ 17,896 89 |

SUMMARY OF EXPENDITURES.

| | |
|---------------------------------------|--------------|
| Company and supply expenditures | \$ 90,252 24 |
| General expenditures | 17,896 89 |
| | <hr/> |
| Total expenditures for 1902..... | \$108,149 13 |

LIST OF PROPERTY IN TRUST.

HOUSES AND LOTS—VALUES ESTIMATED.

| | |
|-----------------------------------------------------------------------------------|--------------|
| Engine Co. No. 1 and Hook and Ladder Co. No. 1, lot and house and bell tower..... | \$ 50,000 00 |
| Engine Co. No. 3, house and lot..... | 20,000 00 |
| Engine Co. No. 4, Hook and Ladder No. 2, house and lot | 15,000 00 |
| Engine Co. No. 5, house and lot..... | 7,500 00 |
| Engine Co. No. 6, house | 2,000 00 |
| Engine Co. No. 7, house, and lot | 20,700 00 |

| | |
|----------------------------------------------------------------------|-----------|
| Engine Co. No. 8, house | 2,000 00 |
| Hook and Ladder Co. No. 3, house and lot.... | 10,000 00 |
| Hook and Ladder Co. No. 4, house..... | 1,000 00 |
| Hose Co. No 1 and Chemical Engine Co. No. 1, house and lot..... | 25,000 00 |
| Hose Co. No. 2 and Chemical Engine Co. No. 2, house and lot | 30,000 00 |
| Hose Co. No 3, house and lot..... | 3,500 00 |
| Hose Co. No. 6, house and lot and corporation shed | 8,000 00 |
| Chemical Engine Co. No. 3, house and lot | 3,000 00 |
| Chemical Engine Co. No. 4, house and lot, High- land | 1,500 00 |
| House and lot, Mississippi avenue..... | 1,800 00 |
| Lot, Borthwick street | 4,000 00 |
| House and lot, Vancouver avenue | 2,750 00 |

\$207,750 00

APPARATUS

Ten engines, seven hose wagons, three hose carriages (4 wheels), one hose carriage (4 wheels, hand), two hose cares (2 wheels), four hose reels (2 wheels), one first-class hook and ladder truck, one second-class hook and ladder truck, three third-class hook and ladder trucks, four chemical engines, and ladder trucks, four chemical engines, one village truck (hand), one battery.....

| | |
|-------------------------------------------------|--------------|
| | \$ 76,519 00 |
| Harnes, etc | 4,602 50 |
| Property in corporation shed..... | 500 00 |
| Property in Commissioners' office | 300 00 |
| Property in engine houses, stores, tools, etc.. | 5,000 00 |
| Fifty-eight horses | 7,950 00 |
| Fire alarm apparatus | 33,957 01 |

\$128,829 51

Total value of property in trust

\$336,579 51

LOCATION OF HOUSES.

Engine Company No. 1, east side of Fourth, between Morrison and Yamhill streets.

Engine Company No. 3, south side of Washington, opposite North Sixteenth street.

Engine Company No. 4, east side of Fourth, between Montgomery and Mill streets.

Engine Company No. 5, west side of Front, between Whittaker and Gibbs streets.

Engine Company No. 6, Nicolai street, between Twenty-first and Twenty-second streets.

Engine Company No. 7, southeast corner East Third and East Pine streets.

Engine Company No. 8, north side of Russell, between Williams avenue and Rodney avenue.

Chemical Engine No. 1, west side of Second, between Oak and Pine streets.

Chemical Engine No. 2, west side of First, between Madison and Jefferson streets.

Chemical Engine No. 3, west side of Union avenue, between Holladay avenue and Hassalo street.

Chemical Engine No. 4, 1027 Union avenue, North.

Hook and Ladder Company No. 1, east side of Fourth, between Morrison and Yamhill streets.

Hook and Ladder Company No. 2, east side of Fourth, between Montgomery and Mill streets.

Hook and Ladder Company No. 3, north side of Glisan, between North Fourteenth and North Fifteenth streets.

Hook and Ladder Company No. 4, south side of Holladay avenue, between Grand and Union avenues.

Hose Company No. 1, west side of Second, between Oak and Pine streets.

Hose Company No. 2, west side of First, between Madison and Jefferson streets.

Hose Company No. 3, west side of East Seventh, between Stephens and East Harrison streets.

Hose Company No. 5, corner of Thirty-fifth and Belmont streets, Sunnyside.

Hose Company No. 6, west side of Twentieth, between Quimby and Raleigh streets.

Supply building, west side of Twentieth, between Quimby and Raleigh streets.

Bell tower, in rear of Engine Company, No. 1.

Battery, at Engine and Truck No. 1 house.



SALARIES OF OFFICERS AND MEN.

| | |
|----------------------------------------------------------------|--------------|
| One chief engineer, at \$166.66 per month..... | \$ 2,000 00 |
| One assistant chief engineer, at \$110 per month | 1,320 00 |
| Two district engineers, at \$110 per month | 2,640 00 |
| One secretary, at \$100 per month..... | 1,200 00 |
| One superintendent fire alarm telegraph, at \$100 per month.. | 1,200 00 |
| One lineman, at \$65 per month | 780 00 |
| One hydrantman, at \$80 per month | 960 00 |
| Six engineers of steamers, at \$90 per month..... | 6,480 00 |
| One Engineer at \$85 per month | 1,020 00 |
| Seven drivers of steamers, at \$70 per month..... | 5,880 00 |
| Seven drivers of hose tenders to steamers, at \$65 per month.. | 5,460 00 |
| Four foremen hook and ladder companies, at \$70 per month.. | 3,360 00 |
| Four drivers hook and ladder companies, at \$70 per month.. | 3,360 00 |
| Three foremen chemical engine companies, at \$70 per month. | 2,520 00 |
| Three drivers chemical engine companies, at \$70 per month.. | 2,520 00 |
| One foreman chemical engine company, at \$60 per month.... | 720 00 |
| Two pipemen chemical engine companies, at \$65 per month.. | 1,560 00 |
| One driver chemical engine company, at \$65 per month.... | 780 00 |
| Four foremen regular hose companies, at \$70 per month.... | 3,360 00 |
| One call foreman, hose company, at \$25 per month..... | 300 00 |
| Five drivers regular hose companies, at \$70 per month.... | 4,200 00 |
| Seven call foremen, engine companies, at \$25 per month.... | 2,100 00 |
| Seventy-four extramen, at \$20 per month..... | 17,760 00 |
| One hundred and thirty-eight members..... | \$ 71,480 00 |

Exhibit of Losses by Fire During the Year 1902.
Value of Property, Insurance Involved and Insurance Paid.

| Month | Loss | | Insured For | | Insuranae Paid | | Total Value of Property Involved in Fire |
|---------------|----------------------|----------------------|------------------------|------------------------|----------------------|----------------------|------------------------------------------|
| | Buildings | Contents | Buildings | Contents | Buildings | Contents | |
| January | \$ 6,795.69 | \$ 7,880.63 | \$ 125,150.00 | \$ 90,250.00 | \$ 6,005.69 | \$ 7,675.63 | \$ 457,277.00 |
| February | 15,582.75 | 31,563.75 | 31,175.00 | 25,175.00 | 3,057.75 | 16,008.75 | 200,150.00 |
| March | 10,231.61 | 8,450.26 | 169,250.00 | 186,450.00 | 10,183.11 | 8,296.26 | 1,440,463.00 |
| April | 1,537.00 | 1,128.50 | 37,450.00 | 30,050.00 | 578.00 | 983.50 | 273,200.00 |
| May | 1,282.00 | 4,310.30 | 44,750.00 | 36,850.00 | 432.00 | 1,295.30 | 298,500.00 |
| June | 192,594.05 | 227,165.70 | 128,935.00 | 170,125.00 | 59,443.05 | 80,722.70 | 838,025.00 |
| July | 11,984.50 | 9,280.55 | 55,375.00 | 106,850.00 | 11,124.50 | 7,222.65 | 285,775.00 |
| August | 2,461.85 | 11,897.02 | 119,600.00 | 92,650.00 | 11,293.67 | 11,522.02 | 402,670.00 |
| September | 12,846.17 | 5,954.55 | 142,345.00 | 176,550.00 | 240.00 | 12.00 | 509,680.00 |
| October | 370.00 | 102.00 | 63,850.00 | 125,450.00 | 281.00 | 71.00 | 426,650.00 |
| November | 1,362.00 | 3,325.00 | 50,150.00 | 18,800.00 | 12.00 | 12.00 | 212,760.00 |
| December | 12,736.72 | 11,028.30 | 305,750.00 | 257,470.00 | 12,401.72 | 9,873.30 | 756,300.00 |
| Totals | \$ 269,784.34 | \$ 322,086.56 | \$ 1,273,780.00 | \$ 1,316,000.00 | \$ 115,932.31 | \$ 148,310.66 | \$ 6,091,450.00 |

Total Loss \$ 591,870.90
 Insurance 2,500,380.00
 Insurance Paid 264,243.00
 Loss Over Insurance Paid 327,627.00
 Value of Property Involved in Fire 6,091,450.00

CLASSIFICATION OF LOSSES.

| | |
|--------------------------------------------------------------------|------------|
| Number of false alarms | 39 |
| Number of fires, no loss | 207 |
| Number of fires, loss under \$100.00 | 114 |
| Number of fires, loss between \$100.00 and \$200.00 | 13 |
| Number of fires, loss between \$200.00 and \$300.00 | 14 |
| Number of fires, loss between \$300.00 and \$400.00 | 9 |
| Number of fires, loss between \$400.00 and \$500.00 | 7 |
| Number of fires, loss between \$500.00 and \$750.00 | 8 |
| Number of fires, loss between \$750.00 and \$1,000.00 | 4 |
| Number of fires, loss between \$1,000.00 and \$2,000.00 | 9 |
| Number of fires, loss between \$2,000.00 and \$5,000.00 | 5 |
| Number of fires, loss between \$5,000.00 and \$10,000.00 | 4 |
| Number of fires, loss over \$10,000.00 | 6 |
| Total | 439 |

TABLE OF FIRE ALARMS

For year ending December 31, 1901

| Months | From all Sources | Boxes | Stills | Telephones | Actual Fires | False Alarms |
|-----------------|------------------|-------|--------|------------|--------------|--------------|
| January | 33 | 15 | 7 | 11 | 10 | 2 |
| February | 40 | 16 | 7 | 17 | 19 | 4 |
| March | 21 | 9 | 3 | 9 | 10 | |
| April | 34 | 15 | 7 | 12 | 16 | |
| May | 29 | 10 | 7 | 12 | 15 | 1 |
| June | 27 | 13 | 7 | 7 | 16 | 1 |
| July | 39 | 14 | 11 | 14 | 24 | 1 |
| August | 27 | 14 | 2 | 11 | 13 | 1 |
| September | 34 | 13 | 7 | 14 | 12 | 5 |
| October | 26 | 10 | 5 | 11 | 14 | 5 |
| November | 36 | 16 | 13 | 7 | 7 | 1 |
| December | 42 | 12 | 6 | 24 | 20 | 7 |
| Totals | 388 | 157 | 82 | 149 | 176 | 28 |

TABLE OF FIRES AND ALARMS.

For year ending December 31, 1902.

| Month | From all Sources | Boxes | Stills | Telephones | Actual Fires | False Alarms |
|-----------------|------------------|-------|--------|------------|--------------|--------------|
| January | 44 | 20 | 8 | 16 | 19 | 6 |
| February | 22 | 12 | | 10 | 10 | 1 |
| March | 35 | 19 | 6 | 10 | 19 | |
| April | 36 | 21 | 5 | 10 | 19 | 3 |
| May | 22 | 7 | 6 | 9 | 11 | 4 |
| June | 40 | 22 | 6 | 12 | 26 | 4 |
| July | 48 | 23 | 7 | 18 | 19 | 3 |
| August | 51 | 28 | 4 | 19 | 20 | 3 |
| September | 57 | 19 | 4 | 34 | 20 | 2 |
| October | 29 | 7 | 5 | 17 | 10 | 6 |
| November | 28 | 9 | 4 | 15 | 12 | 6 |
| December | 27 | 21 | 2 | 4 | 16 | 1 |
| Total | 439 | 208 | 57 | 174 | 201 | 39 |

CAUSES OF FIRES AND ALARMS.

| | |
|-----------------------------|----|
| Ash barrels | 1 |
| Adjoining buildings | 12 |
| Burning flues | 70 |
| Burning rubbish | 15 |
| Burning tar | 1 |
| Burning grass | 5 |
| Bon fires | 10 |
| Cigar stumps | 7 |
| Candles | 3 |
| Children with matches | 13 |
| Carelessness | 15 |
| Charcoal stove | 1 |
| Defective flues | 12 |
| Defective furnaces | 1 |
| Defective air chute | 1 |
| Defective fire place | 1 |
| Defective stovepipes | 2 |
| Defective ranges | 3 |
| Defective firebox | 1 |
| Electric wires | 19 |
| Furnace pot | 1 |
| Fire crackers | 1 |
| Gas leak | 3 |
| Gasoline stove | 5 |
| Gasoline explosion | 3 |
| Hot ashes | 1 |
| Hot iron | 6 |
| Lamp explosions | 1 |
| Lamp upset | 4 |
| Oil stove | 1 |
| Overheated furnace | 1 |
| Overheated standpipe | 3 |
| Overheated chimney | 3 |
| Overheated smokehouse | 3 |

| | |
|------------------------------|-----|
| Overheated range | 1 |
| Oil lamp | 1 |
| Sparks chimney | 57 |
| Supposed incendiary | 17 |
| Sparks cupalo | 2 |
| Sparks stove | 1 |
| Spontaneous combustion | 5 |
| Sparks stack | 12 |
| Smouldering ruins | 5 |
| Sparks motor | 5 |
| Sparks locomotive | 16 |
| Tramcars | 1 |
| Thawing pipes | 2 |
| Unknown | 37 |
| Wreck | 1 |
| False alarms | 39 |
| Total | 439 |

FIRE RECORD 1883 TO 1902 INCLUSIVE.

| | |
|---------------------------------------|--------------|
| In 1883 total losses amounted to..... | \$319,092 20 |
| In 1884 total losses amounted to..... | 403,851 90 |
| In 1885 total losses amounted to..... | 59,329 73 |
| In 1886 total losses amounted to..... | 98,146 16 |
| In 1887 total losses amounted to..... | 84,173 72 |
| In 1888 total losses amounted to..... | 54,347 70 |
| In 1889 total losses amounted to..... | 37,730 23 |
| In 1890 total losses amounted to..... | 70,997 61 |
| In 1891 total losses amounted to..... | 251,759 86 |
| In 1892 total losses amounted to..... | 573,885 50 |
| In 1893 total losses amounted to..... | 155,459 39 |
| In 1894 total losses amounted to..... | 889,528 94 |
| In 1895 total losses amounted to..... | 139,611 20 |
| In 1896 total losses amounted to..... | 309,481 61 |
| In 1897 total losses amounted to..... | 70,722 51 |
| In 1898 total losses amounted to..... | 74,076 81 |
| In 1899 total losses amounted to..... | 171,684 86 |
| In 1900 total losses amounted to..... | 73,809 93 |
| In 1901 total losses amounted to..... | 254,704 19 |
| In 1902 total losses amounted to..... | 591,870 90 |

Chief Engineer's Report

Portland, Oregon, January 1, 1903.

To the Honorable the Board of Fire Commissioners, Portland, Oregon:
 Gentlemen:—I have the honor of submitting herewith my annual report of the operation of the Fire Department, during the year ending December 31, 1902, being the twentieth year of the Paid Fire Department of the City of Portland.

ORGANIZATION AND EQUIPMENT.

The Fire Department as now constituted, under the control of your honorable body, consists of:

- One chief engineer.
- One assistant chief engineer.
- Two district engineers.
- One secretary.
- One fire alarm repair man.
- One superintendent of fire alarm telegraph.
- One hydrant man.
- Seven steam fire engine companies, manned by sixty men.
- Four chemical engine companies, manned by ten men.
- Four hook and ladder truck companies, manned by thirty-four men.
- Five hose companies, manned by twenty-six men.
- Total 138 men.
- Sixty-three horses.
- Three reserve engines, all in good condition.
- One reserve hook and ladder truck, "Hayes" fourth-class, in good condition.
- One two-wheeled hose cart, in poor condition.
- Two supply wagons and one battery.

AUXILIARY VOLUNTEER FIRE COMPANIES.

Our Fire Department is supplemented by the following volunteer fire companies in suburban districts, to which we have furnished respectively, hose reels and a village truck, with the following amounts of hose:

Fulton Park Hose Company—One hose reel and 500 feet of rubber hose.

Sellwood Hose Company—One hose reel and 500 feet of rubber hose, together with one volunteer aerial hook and ladder truck, equipped with four Babcocks.

Multnomah Hose Company—One hose reel and 500 feet of rubber hose.

Portland Heights Hose Company—One hose reel and 600 feet of rubber hose.

FIRE HOSE IN SERVICE.

In the Paid Fire Department we have 22,000 feet of cotton rubber-lined hose and 1,400 feet of rubber hose. In addition to this we have in the auxiliary fire companies as above a total of 2,700 feet of rubber hose, making a grand total of 26,100 feet of hose in actual service.

FIRE ALARMS.

| | |
|----------------------------------------------------------------|-----|
| Total number of alarms during the year was 439, consisting of: | |
| Bell alarms | 208 |
| Still alarms | 57 |
| Telephone alarms | 174 |
| Actual fires | 201 |
| False alarms | 39 |
| Total | 439 |

This is 53 more alarms than we ever had before.

RECOMMENDATIONS.

Under this head, I desire to offer the following recommendations, trusting they may receive your consideration and approval. For the proper protection of our city, I recommend the installation of:

Two engine companies.

One truck company.

One water tower.

One fire boat.

Three thousand feet of 2½-inch cotton hose.

Twenty-two hundred feet of 1½-inch cotton hose.

One fuel wagon, kept loaded with coal, supplied with swinging harness, would greatly improve the service.

I would recommend that the question of having the Water Department set all fire hydrants, said hydrants afterward to be under charge of Fire Department, be presented to the Honorable, the Board of Water Commissioners. This service can be performed more economically by them, than by us, at all times, and particularly in cases where hydrants can be set at the time water mains are being laid.

I cannot refrain from renewing my oft made recommendation that the Portland Fire Department should be full paid, instead of adhering to the part call system.

In closing this report, I desire to tender my thanks to His Honor, Mayor Williams, the Council, City Auditor, City Treasurer and the Honorable Board of Fire Commissioners for the active interest they have manifested in all matters pertaining to the success of the department. I desire also to thank the Chief of police and the members of his force for the manner in which they have assisted this department in the discharge of its duties on all occasions. I also desire to express my thanks to the secretary, and officers and members of the Fire Department for faithful performance of duty and hearty co-operation in improving the discipline and work of the department.

Respectfully submitted,

DAVID CAMPBELL,
Chief Engineer Portland Fire Department.

Fires and Alarms

—FROM—

January 1 to December 31, 1902

January 1—6:45 P. M. Telephone.

942 Mallory avenue; one and one-half story frame, owned by John Bowman, occupied by J. B. Hoffman as a residence. Cause of fire, burning flue.

January 2—11:10 A. M. Box 12.

269 and 71 Second street, three-story brick owned by J. M. Strowbridge, occupied by Portland Mercantile Company, as a department store. Cause of fire, coal oil stove. Total value of property involved in fire, \$40,000.00. Loss on building, \$25.00; on contents, \$12.00. Insurance on building, \$10,000.00; on contents, \$4,500.00. Insurance paid on building, \$25.00; on contents, \$12.00. No work.

January 2—3:23 P. M. Box 142.

72 Fourth street, two-story frame, owned by R. Williams, occupied by Grace Burlen as a dwelling. Cause of fire, gas jet. Total value of property involved in the fire, \$2,300.00. Loss on building, \$180.00; on contents, \$137.50. Insurance on contents, \$400.00. Insurance paid on contents, \$137.50.

January 3—11:15 P. M. Telephone.

554 Tillamook street, one-story frame, owned by D. P. Wood, occu-

pied by D. P. Wood as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$2,600.00. Insurance on building, \$500.00; on contents, \$300.00. No work.

January 4—11:40 P. M. Box 123.

254 First street, one-story frame, owned by J. Enery, occupied by J. T. Byar as a cigar store. Cause of fire unknown. Total value of property involved, \$765.00. Loss on building, \$200.00; on contents, \$200.00. Insurance on contents, \$400.00. Insurance paid on contents, \$400.00.

January 4—11:40 P. M. Box 123.

152 Front street, one-story frame, owned by J. Enery, occupied by J. Rosenthal, as a second-hand store. Cause of fire unknown. Total value of property involved in the fire, \$1,200.00. Loss on building, \$200.00; on contents, \$811.13. Insurance on contents, \$1,000.00. Insurance paid on contents, \$811.13.

January 5—3:45 A. M. Box 319.

523 Union avenue, two-story frame, owned by H. Wagnitz, occupied by T. F. Miller as a saloon. Cause of fire, cigar stump. Total value of property involved in fire, \$3,500.00. Loss on building, \$15.00. Insurance on building \$1,400.00. Insurance paid on building, \$15.00.

January 8—5:50 A. M. Still.

489 Flanders street, one-story frame, B. Welsh estate, heirs of, occupied by B. McCarthy as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$1,300.00. Insurance on building, \$100.00. No work.

January 8—9 P. M. Box 7.

380 Jefferson street, two-story frame, owned by Bohnsen Bros., occupied by Bohnsen Bros. as grocery store. Cause of fire, burning candles. Total value of property involved in the fire, \$3,500.00. Insurance on building, \$300.00; on contents, \$300.00. Garden hose.

January 11—10:41 A. M. Still.

271½ Morrison street, three-story brick owned by S. Blumauer, occupied by B. O. Schuckling, as an office. Cause of fire, cigar stump. Total value of property involved in the fire, \$35,000.00. Loss on building, \$15.00. Insurance on building, \$22,000.00. Buckets water.

January 11—7 P. M. Telephone.

171 Seventeenth street, north, two-story frame, owned by A. B. Steinbach, occupied by E. Rheinstrom as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$8,400.00. Insurance on building, \$2,500.00; on contents, \$2,000.00. No work.

January 11—7:33 P. M. Box 63.

420½ Washington street. False alarm.

January 12—7:35 A. M. Telephone.

389 Alder street, two-story frame, owned by I. White, occupied by I. White as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$8,500.00. Insurance on building, \$4,000.00; on contents, \$2,000.00. No work.

January 13—7:35 P. M. Telephone.

195 Fourteenth street, two-story frame, owned by Macleay estate, occupied by W. L. Rollins as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$5,000.00. Insurance on building \$2,500.00; on contents, \$1,150.00. Roof. No work.

January 14—9:13 A. M. Box 12.

221½ Morrison street. False alarm.

January 14—9:30 A. M. Still.

False alarm.

January 14—5:10 P. M. Box 71.

882 Kelly street, two-story frame, owned by Episcopal Church, oc-

cupied by F. P. Smith as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,600.00. Loss on building, \$250.00. Insurance on building, \$1,000.00. Insurance paid, \$250.00. Roof. Babcock.

January 15—11:58 P. M. Box 14.

81 Second street, three-story brick, owned by Wm. Sherlock estate, occupied by Hong Yick as a cigar store. Cause of fire, burning flue. Total value of property involved in the fire, \$17,000.00. Insurance on building, \$3,000.00. No work.

January 16—2:35 A. M. Box 26.

512 and 514 Savier street, two-story frame, owned by James Mott. Cause of fire, supposed incendiaries. Total value of property involved in the fire, \$4,000.00. Loss on building, \$2,180.00. Insurance on building, \$2,000.00. Insurance paid on building 2,000.00.

January 18—5:30 P. M. Box 12.

230 and 232 Morrison street, two-story frame, owned by Mrs. L. Sassar, occupied by Barons Shoe Company as a shoe store. Cause of fire, defective flue. Total value of property involved in the fire, \$22,000.00. Loss on building, \$42.00; on contents, \$672.00. Insurance on building, \$4,000.00; on contents, \$5,500.00. Insurance paid on building, \$42.00; on contents, \$672.00.

January 18—11:57 P. M. Telephone.

327 Stark street, three-story frame, owned by H. Wolf & Bro., occupied by Steel & Clark as a a lodging house. Cause of fire, overheated furnace. Total value of property involved in the fire, \$31,000.00. Insurance on building, \$5,000.00; on contents, \$7,000.00. Buckets of water.

January 20—10:30 P. M. Still.

829 Front street, two-story frame, owned by C. F. Plymton, occupied by C. F. Plymton as a dwelling. Cause of fire, burning flue. Total value

of property involved in the fire, \$4,000.00. Insurance on building, \$850.00; on contents, \$950.00. No work.

January 21—7:15 P. M. Box 74.

626 Hood street, one-story frame, owned by J. Montag, occupied by J. Montag as stove works. Cause of fire, sparks cupalo. Total value of property involved in the fire, \$20,000.00. Loss on building, \$30.00. Insurance on building, \$2,000.00; on contents, \$3,000.00. Insurance paid on building, \$30.00.

January 23—10:48 A. M. Box 219.

507 East Oak street, one and one-half story-frame, owned by Mrs. J. Robeson, occupied by E. Turney as a dwelling. Cause of fire, children's matches. Total value of property involved in the fire, \$2,700.00. Loss on building, \$30.00; on contents, \$20.00. Insurance on building, \$800.00; on contents, \$1,000.00. Insurance paid on building, \$30.00; on contents, \$20.00. Babcock.

January 23—6:30 P. M. Telephone.

408 Hall street, two-story frame, owned by W. Hickland, occupied by R. Pratt as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$3,000.00. Loss on building, \$20.00. Insurance on building, \$900.00; on contents, \$500.00. Insurance paid on building, \$20.00. Babcock.

January 25—11:25 A. M. Box 12.

185 Morrison Street, two-story frame, owned by Meier & Frank, occupied by Berry Bros. as a restaurant. Cause of fire, thawing of frozen pipes. Total value of property involved in the fire, \$11,500.00. Loss on building, \$16.75. Insurance on building, \$2,000.00; on contents, \$1,000.00. Insurance paid on building, \$16.75.

January 25—4:14 P. M. Box 95.

Eastern Mills. False alarm.

January 25—5:50 P. M. Box 74.

613 Hood street, one-story frame, owned by B. Hill, occupied by Mrs. M. A. Goza as a dwelling. Cause of fire, unknown. Total value of property involved in the fire \$1,500.00. Loss on contents, \$40.00. Insurance on building, \$150.00. Buckets of water.

January 25—6 P. M. Still.

276 Taylor street. False alarm.

January 26—9:10 A. M. Telephone.

546 Yamhill street, two-story frame, owned by R. Wakefield, occupied by Nathan Wolf as a dwelling. Cause of fire, thawing frozen pipes. Total value of property involved in the fire, \$3,800.00. Insurance on building, \$1,000.00; on contents, \$1,200.00. Buckets of water.

January 26—9:15 A. M.

False alarm.

January 26—12:48 P. M. Box 63.

166 Eleventh street, two-story frame, owned by German Aid Society, occupied by Mrs. L. J. Carleton as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$4,300.00. Loss on building, \$6.45. Insurance on building, \$1,000.00; on contents, \$1,500.00. Insurance paid on building, \$6.45. Babcock.

January 27—4:17 A. M. Box 45.

Terminal Yards, railroad car, owned by O. R. & N. Co., occupied by O. R. & N. Co., as a railroad car. Cause of fire, overheated stove. Total value of property involved in the fire, \$11,000.00. Loss on building, \$2,500.00. Insurance on building, \$5,000.00. Insurance paid on building, \$2,500.00. Garden hose.

January 27—4:20 P. M. Telephone.

295 Alder street, two-story frame, owned by D. E. Buchanan, occupied by H. Tammese as a saloon. Cause of fire, overheated stove.

pipe. Total value of property involved in the fire, \$13,000.00. Loss on contents, \$6.00. Insurance on building, \$3,000.00; on contents, \$750.00. Insurance paid on contents, \$6.00. Babcock.

January 27—5:54 P. M. Telephone.

247½ Stark street, three-story brick, owned by Catholic Church, occupied by Mrs. E. B. O'Brien as a lodging house. Cause of fire, burning flue. Total value of property involved in the fire, \$25,000.00. Insurance on building, \$15,500.00. No work.

January 27—7:30 P. M. Telephone.

264 East Eighth street, one-story frame, owned by Jno. Scott, occupied by Jno. Scott as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$2,000.00. Insurance on building, \$600.00; on contents, \$400.00. No work.

January 28—9:35 A. M. Still.

85 Sixth street, two-story frame, owned by J. W. Cook, occupied by Misner & Hayden as a stable. Cause of fire, defective flue. Total value of property involved in the fire, \$13,000.00. Loss on building, \$15.00. Insurance on building, \$15.00; on contents, \$2,500.00. Buckets water.

January 28—10:15 A. M. Still.

83 Park street, one and one-half-story frame, owned by A. Burkhart, occupied by A. Burkhart as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$5,000.00. Insurance on building, \$2,000.00; on contents, \$500.00. No work.

January 28—1:33 P. M. Telephone.

50 Ella street, two-story frame, owned by F. Opitz, occupied by T. C. Burton as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$5,000.00. Insurance on building, \$1,200.00 on contents, \$500.00. No work.

January 28—2:30 P. M. Telephone.

689 Glisan street, two-story frame, owned by B. S. Reilly, occupied by M. Bowman as a dwelling. Cause of fire, burning flue. Total value of the property involved in the fire, \$3,000.00. Insurance on building, \$1,000.00; on contents, \$500.00. No work.

January 28—6:08 P. M. Telephone.

63 Fourteenth street, one and one-half-story frame, owned by D. Marx, occupied by D. Marx as a dwelling. Cause of fire, sparks, chimney. Total value of property involved in the fire, \$6,000.00. Insurance on building, \$2,000.00; on contents, \$1,000.00. Buckets water.

January 28—11:15 P. M. Telephone.

312 Oak street, three-story brick, owned by MacMaster & Birrell, occupied by Mrs. A. Parrish as a rooming house. Cause of fire, burning flue. Total value of property involved in the fire, \$30,000.00. Insurance on building, \$15,000.00; on contents, \$1,500.00. No work.

January 29—9:05 A. M. Box 329.

450 East Seventeenth street, north, two-story frame, owned by A. Sheeland, occupied by A. Sheeland as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$700.00; on contents, \$600.00. No work.

January 29—7:25 P. M. Box 19.

108 and 110 Front street, two-story brick, owned by W. V. Smith, occupied by F. A. Jones as a general merchandise store. Cause of fire, cigar stump. Total value of property involved in the fire, \$36,762.00. Loss on building, \$899.24; on contents, \$5,237.00. Insurance on building, \$6,000.00; on contents, \$15,000.00. Insurance paid on building, \$899.24; on contents, \$5,237.00.

January 29—7:25 P. M. Box 19.

104 and 106 Front street, two-story brick, owned by W. V. Smith,

occupied by Jno. Clark as a harness shop. Cause of fire, cigar stump. Total value of property involved in the fire, \$65,000.00. Loss on building, \$121.25; on contents, \$378.00. Insurance on building, \$6,000.00; on contents, \$33,000.00. Insurance paid on building, \$121.25; on contents, \$378.00.

January 30—10:10 P. M. Telephone.

409 Main street, one-story frame, owned by A. C. Pike, occupied by G. Houghton as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$1,000.00. Loss on building, \$50.00; on contents, \$2.00. Insurance on building, \$150.00; on contents, \$300.00. Insurance paid on building, \$50.00; on contents, \$2.00. Roof.

February 6—4:30 P. M. Telephone.

Harbor, iron steamship. Cause of fire unknown.

February 9—9 P. M. Telephone.

485 East Morrison street, one and one-half-story frame, owned by the Title Guarantee & Trust Co., occupied by Mrs. O. Middleton as a dwelling. Cause of fire, sparks from stove. Total value of property involved in the fire, \$1,600.00. Loss on building, \$10.00; on contents, \$16.00. Insurance on building, \$750.00; on contents, \$400.00. Insurance paid on building, \$10.00; on contents, 16.00. Buckets water.

February 12—8:30 A. M. Box 56.

413 Main street, two-story frame, owned by A. C. Pike, occupied by Mrs. M. Tichner as a dwelling. False alarm.

February 12—1:55 P. M. Telephone.

1437 Madrona avenue, one and one-half-story frame, owned by James Dowell, occupied by James Dowell as a dwelling. Cause of fire, children's matches. Total value of the property involved in the fire, \$900.00. Loss on building, \$22.50; on contents, \$20.00. Insurance on building, \$225.00; on contents, \$125.00. Insurance paid on building, \$22.50; on contents, \$20.00.

February 13—12:50 P. M. Box 42.

751 Savier street, one-story frame, owned by T. J. Concannon, occupied by Mrs. A. Myers, as a dwelling. Cause of fire, carelessness. Total value of property involved in the fire, \$1,800.00. Loss on contents, \$5.00. Insurance on building, \$400.00. Buckets water.

February 13—8:45 P. M. Telephone.

86 First street, rubbish. Cause of fire, burning rubbish.

February 16—1:22 P. M. Telephone.

271 Davis street, one and one-half-story frame, owned by Peter Taylor, occupied by R. Patterson as a dwelling. Cause of fire, burning flue. Total value of the property involved in the fire, \$5,000.00. Insurance on building, \$400.00; on contents, \$1,000.00. No work.

February 18—9:10 P. M. Box 39.

553 Hood street, one and one-half-story frame, owned by J. Ilge, occupied by W. T. Lee as a dwelling. Cause of fire, lamp explosion. Total value of property involved in the fire, \$1,600.00. Loss on contents, \$10.00. Insurance on building, \$1,000.00; on contents, \$400.00. Insurance paid on contents, \$10.00. No work.

February 21—5:45 P. M. Telephone.

193 Nineteenth street, north, two and one-half-story frame, owned by G. Good, occupied by G. Good as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$25,000.00. Insurance on building, \$10,000.00; on contents, \$4,000.00. No work.

February 22—10:30 A. M. Telephone.

492 East Ankeny street, one-story frame, owned by J. H. Settlemeier, occupied by W. J. Daniels as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$1,600.00. Insurance on building, \$500.00. No work.

February 22—9:10 A. M. Box 74.

669 Hood street, two-story frame, owned by J. H. Humphrey, occupied by J. H. Oakley as a dwelling. Cause of fire, carelessness. Total value of the property involved in the fire, \$2,500.00. Loss on contents, \$25.00. Insurance on building, \$500.00; on contents, \$100.00. Insurance paid on contents, \$25.00. No work.

February 22—3:40 P. M. Box 38.

343 First street, three-story brick, owned by Reed estate, occupied by A. Wickle as a grocery store. Cause of fire, carelessness. Total value of property involved in the fire, \$20,000.00. Loss on building, \$80.00; on contents, \$78.00. Insurance on building, \$6,000.00; on contents, \$800.00. Insurance paid on building \$80.00; on contents, \$78.00.

February 22—2:51 P. M. Box 135.

144 Seventh street, three-story frame, owned by the Title Guarantee & Trust Co., occupied by Mrs. I. Patges as a lodging house. Cause of fire, unknown. Total value of property involved in the fire, \$6,000.00. Loss on building, \$43.25. Insurance on building, \$2,000.00. Insurance paid on building, \$43.25.

February 23—11:35 A. M. Box 126.

244 Front street, one-story frame, owned by Smith & Nicholis, occupied by N. Bardee as a junk store. Cause of fire, spontaneous combustion. Total value of property involved in the fire, \$10,000.00. Loss on building, \$25.00; on contents, \$2,500.00.

February 23—11:35 A. M. Box 126.

240 and 242 Front street, three-story brick, owned by Ladd estate, occupied by Albers & Schneider as a mill and feed store. Cause of fire, adjoining building. Total value of property involved in the fire, \$73,000.00. Loss on building, \$13,000.00; on contents, \$26,000.00. Insurance on building, \$2,000.00; on contents, \$15,000.00. Insurance paid on building, \$2,000.00; on contents, \$15,000.00.

February 23—11:35 A. M. Box 126.

246 Front street, one and one-half story frame, owned by Smith & Nicholis, occupied by P. Bauchene as a horseshoing shop. Cause of fire, adjoining building. Total value of property involved in the fire, \$500.00. Loss on building, \$300.00; on contents, \$100.00.

February 23—11:35 A. M. Box 126.

248 Front street, one and one-half-story frame, owned by Smith & Nicholis, occupied by P. Bauchene as a stable. Cause of fire, adjoining building. Total value of property involved in the fire, \$1,500.00. Loss on building, \$500.00; on contents, \$1,100.00.

February 23—11:35 A. M. Box 126.

250 Front street, two-story frame, owned by Smith & Nicholis, occupied by S. J. Mooney as a horseshoing shop. Cause of fire, adjoining building. Total value of property involved in the fire, \$2,000.00. Loss on contents, \$100.00.

February 23—11:35 A. M. Box 126.

188 Madison street, one-story frame, owned by Smith & Nicholis, occupied by Mrs. A. Dighton as a cigar store. Cause of fire, adjoining store. Total value of property involved in the fire, \$1,000.00. Loss on building, \$200.00; on contents, \$150.00.

February 23—11:35 A. M. Box 126.

188½ Madison street, one story frame, owned by Smith & Nicholis, occupied by A. Mathieson as a printing office. Cause of fire, adjoining building. Total value of property involved in the fire \$700.00. Loss on building, \$200.00; on contents, \$200.00.

February 23—11:35 A. M. Box 126.

190 and 192 Madison street, one story frame, owned by Smith & Nicholis, occupied by Fing Bros., as a barrell factory. Cause of fire,

adjoining building. Total value of property involved in fire, \$3,000.00. Loss on building, \$25.00; on contents, \$100.00. Roof.

February 23—12:15 P. M. Box 314.

553 Railroad street, two-story frame, owned by J. Morrow, occupied by Mrs. P. V. Holstein as a hotel. Cause of fire, burning flue. Total amount of property involved in the fire, \$4,000.00. Insurance on building, \$1,500.00. No work.

February 25—8 P. M. Box 314.

551 Goldsmith street, one-story frame, owned by Brendle estate, vacant. Cause of fire, supposed incendiarism.

February 25—11:15 P. M. Box 13.

268 Alder street, three-story frame, owned by Saving & Loan Society of San Francisco, occupied by G. Engelke as a restaurant. Cause of fire, supposed incendiarism. Total value of property involved in the fire, \$3,650.00. Loss on building, \$402.00; on contents, \$225.00. Insurance on building, \$500.00; on contents, \$450.00. Insurance paid on building, \$402.00; on contents, \$225.00.

February 25—11:15 P. M. Box 13.

268½ Alder street three-story frame, owned by Savings & Loan Society of San Francisco, occupied by Mrs. Straiton as a lodging house. Cause of fire, supposed incendiarism. Total value of property involved in the fire, \$1,000.00. Loss on contents, \$203.15. Insurance on contents, \$500.00. Insurance paid on contents, \$203.15.

February 25—11:15 P. M. Box 13.

270 Alder street, one and one-half-story frame, owned by Savings & Loan Society of San Francisco, occupied by R. Sharp as a cigar factory. Cause of fire, adjoining building. Total value of property involved in the fire, \$2,300. Loss on building, \$550.00; on contents,

\$29.60. Insurance on building, \$500.00; on contents, \$500.00. Insurance paid on building, \$500.00; on contents, \$291.60.

February 25—11:15 P. M. Box 13.

270 Alder street, on and one-half-story frame, owned by Savings & Loan Society of San Francisco, occupied by A. B. Townsend as a tea store. Cause of fire, adjoining building. Total value of property involved in the fire, \$1,200.00. Loss on contents, \$140.00. Insurance on contents, \$600.00. Insurance paid on contents, \$140.00.

February 25—11:15 P. M. Box 13.

270½ Alder street one and one-half-story frame, owned by Savings & Loan Society of San Francisco, occupied by A. Indahl as a paint shop. Cause of fire, adjoining building. Total value of property involved in the fire, \$300.00. Loss on contents, \$300.00.

February 26—6:25 A. M. Box 13.

270 Alder street, one-story frame, owned by Savings & Loan Society of San Francisco, occupied by A. Indahl as a paint shop. Cause of fire, adjoining building. Total value of property involved in the fire—same as above.

February 26—7:45 A. M. Telephone.

Goldsmith street, one-story frame, owned by Beimale estate, vacant. Cause of fire, supposed incendiarism.

February 27—7:10 P. M. Telephone.

142½ Second street, two-story brick, owned by Kim Ark & Co., occupied by Wong Kim Kee, as a lodging house. Cause of fire, burning flue. Total value of property involved in the fire, \$20,000.00. Insurance on building, \$400.00; on contents, \$500.00. No work.

February 27—8:42 P. M. Box 135.

371 Washington street. False alarm.

February 28—8:43. Telephone.

433 Alder street, two-story frame, owned by H. M. Cake, occupied by Mrs. C. Zimmerman as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$10,000.00. Insurance on building, \$4,500.00; on contents, \$800.00. No work.

March 2—8:30 A. M. Box 12.

288½ Morrison street, two-story brick, owned by Mrs. R. Sasser, occupied by E. M. Phillips as trunk factory. Cause of fire, hot ashes. Total value of property involved in the fire, \$500.00. Loss on building, \$1,156.00; on contents, \$215.00. Insurance on contents, \$300. Insurance paid on contents, \$215.00; on building, \$1,156.00.

March 2—8:30 A. M. Box 12.

230 and 232 Morrison street, two-story brick building, owned by Mrs. R. Sasser, occupied by Baron Shoe Co. as a shoe store. Cause of fire, hot ashes. Total value of the property involved in the fire, \$23,000.00. Loss on contents, \$2,900.00. Insurance on building, \$4,000.00; on contents, \$5,400.00. Insurance paid on contents, \$2,900.00.

March 3—6:40 P. M. Still.

307 Front street, one-story frame, owned by John Honeyman, occupied by John Honeyman as a foundry. Cause of fire sparks. Total value of the property involved in the fire, \$25,000.00. Loss on building, \$14.00. Loss on contents, \$42.00. Insurance on building, \$18,000.00; on contents, \$5,400.00. Insurance paid on building, \$14.00; on contents, \$42.00.

March 3—10:20 P. M. Telephone.

192 and 194 First street, three-story brick, owned by Dayton Hardware Co. as a hardware store. Cause of fire, hot ashes. Total value of the property involved in the fire, \$40,000.00. Insurance on building, \$6,000.00; on contents, \$10,000.00. Buckets water.

March 4—2 A. M. Still.

307 Front street, one-story frame, owned by John Honeyman, occupied by John Honeyman as a foundry. Cause of fire, sparks.

March 4—11:29 A. M. Telephone.

284 Everett street, one and one-half story frame, owned by A. Lyon, occupied by Miss J. Smith as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$2,500.00. Insurance on building, \$250.00; on contents, \$200.00. No work.

March 6—9:15 P. M. Telephone.

555 Morrison street, two-story frame, owned by Mary Ricket, occupied by Mrs. A. M. Sandy as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$6,000.00. Insurance on building, \$2,500.00. No work.

March 8—7:30 A. M. Telephone.

146 Seventeenth street, one-story frame, owned by Mrs. D. F. Smith, vacant. Cause of fire, tramps. Total value of property involved in the fire, \$500.00. Buckets water.

March 10—7 A. H. Telephone.

614 Third street, one-story frame, owned by W. H. Grenfield, occupied by E. C. Lasche as a dwelling. Cause of fire, lamp exploded. Total value of property involved in the fire, \$1,600.00. Loss on building, \$50.00; on contents, \$42.70. Insurance on building, \$500.00; on contents, \$300.00. Insurance paid on building, \$50.00; on contents, \$42.70. Buckets water.

March 10—11:38 A. M. Box 19.

85 Front street, four-story brick, owned by E. Corbett estate, occupied by Wadhams & Kerr Bros., as wholesale grocers. Cause of fire, matches. Total value of property involved in fire, \$150,000.00. Loss on

contents, \$4.00. Insurance on building, \$2,500.00; on contents, \$90,000.00. Buckets water.

March 11—11:48 P. M. Box 76.

Dakota and Macadam, two-story frame, owned by Burkhardt & Buttermiller, occupied by Burkhardt & Buttermiller as a tannery. Cause of fire, supposed incendiary. Total value of the property involved in the fire, \$6,500.00. Loss on building, \$269.00; on contents, \$2,544.31. Insurance on building, \$1,000.00; on contents, \$3,750.00. Insurance paid on building, \$269.00; on contents, \$2,544.31. Roof.

March 12—7:20 P. M. Box 17.

328 Burnside street, one and one-half-story frame, owned by E. Devaney, occupied by J. F. Hickey as a dwelling. Cause of fire, sparks from chimney. Total value of the property involved in fire, \$2,500.00. Loss on building, \$11.25. Insurance on building, \$200.00. Insurance paid on building, \$11.25. Buckets water.

March 12—7:30 P. M. Box 213.

101 East Water street, one-story frame, owned by Standard Box Co. occupied by Standard Box Co. as a dry house. Cause of fire, unknown. Total value of property involved in the fire, \$72,000.00. Loss on building, \$380.00; on contents, \$175.00. Insurance on building, \$2,800.00; on contents, \$7,000.00. Insurance paid on building, \$380.00; on contents, \$175.00.

March 15—8:20 P. M. Box 312.

Knott street, between Goldsmith and Delay, one-story shed. Cause of fire, incendiary.

March 17—2:20 A. M. Box 48.

Ninth and Lovejoy streets, one-story brick, owned by Pintsch Com. Co., occupied by Pintsch Com. Co. as a gas house. Cause of fire, gas leak. Total value of property involved in the fire, \$3,000.00. Loss on building, \$25.00. Insurance on contents, \$1,000.00. Garden hose.

March 17—2:55 P. M. Box 135.

Sixth and Oak streets, one-story frame, owned by Trinity Church, occupied by Trinity Church, as a church. Cause of fire, defective flue. Total value of property involved in the fire, \$37,363.00. Loss on building, \$7,980.61; on contents, \$2,126.00. Insurance on building, \$12,000.00; on contents, \$3,000.00. Insurance paid on building, \$7,980.61; on contents, \$2,126.00.

March 17—5:10 P. M. Box 136.

Hotel Portland, seven-story brick, owned by Portland Hotel Co., occupied by Portland Hotel Co. as a hotel. Cause of fire, overheated steampipe. Total value of property involved in the fire, \$1,000,000.00. Loss on building, \$45.26; on contents, \$183.75. Insurance on building, \$100,000.00; on contents, \$50,000.00. Insurance paid on building, \$45.25; on contents, \$183.75. Babcock.

March 17—8 P. M. Still.

Highland, one-story frame, owned by J. Lenge, occupied by J. Lenge as a dwelling. Cause of fire, gasoline stove. Total value of property involved in the fire, \$1,200.00. Loss on contents, \$50.00. Insurance on building, \$700.00. Buckets water.

March 19—10:10 A. M. Telephone.

Sixth and Oak streets, one-story frame, owned by Trinity Church, occupied by Trinity Church as a church. Cause of fire, smouldering fire. Garden hose.

March 19—9:15 P. M. Box 242.

74 East Sixteenth street, one and one-half-story frame, owned by Mrs. E. Watson, occupied by Mrs. E. Watson as a dwelling. Cause of fire, defective flue. Total value of the property involved in the fire, \$2,500.00. Loss on building, \$150.00; on contents, \$100.00. Insurance on building, \$500.00. Insurance paid on building, \$150.00.

March 20—7 P. M. Still.

134 Grand avenue, one and one-half-story frame, owned by G. F. Parker, occupied by G. F. Parker as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,000.00. No work.

March 21—9:45 A. M. Still.

49 Union avenue, one-story brick, owned by H. Weinhard, occupied by F. M. Lutkmeler as a saloon. Cause of fire unknown. Total value of property involved in the fire, \$3,000.00. Loss on building, \$27.00. Insurance on building, \$1,000.00. Insurance paid on building, \$27.00.

March 22—2:15 P. M. Box 214.

303 Hawthorne avenue, one-story brick, owned by Dr. J. Surman, occupied by C. Schwindt as a grocery store. Cause of fire, burning flue. Total value of the property involved, \$5,000.00. Insurance on building, \$2,000.00; on contents, \$1,500.00. No work.

March 24—10:30 A. M. Box 39.

551 Hood street, one-story frame, owned by A. Brochers, occupied by A. Brochers as a dwelling. Cause of fire, gasoline explosion. Total value of property involved in the fire, \$2,200.00. Loss on building, \$25.00; on contents, \$40.00. Insurance on building, \$500.00; on contents, \$600.00. Insurance paid on building, \$25.00; on contents, \$40.00. Buckets water.

March 28—11:40 A. M. Telephone.

266 Glisan street, one-story frame, owned by W. B. Ayer, occupied by the Star Laundry Co. as a laundry. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$15,000.00. Insurance on building, \$1,500.00; on contents, \$3,000.00. Buckets water.

March 29—8 A. M. Box 8.

166 Eleventh street, two-story frame, owned by German Aid So-

ciety, occupied by Mrs. L. J. Carlton as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$4,300.00. Loss on building, \$16.00. Insurance on building, \$1,000.00; on contents, \$1,500.00. Roof.

March 29—3:30 P. M. Still.

475 Holladay avenue, two-story frame, owned by Isaac Gratton, occupied by J. J. Gorman as a dwelling. Cause of fire, hot ashes. Total value of property involved in the fire, \$8,500.00. Insurance on building, \$3,000.00; on contents, \$1,500.00. Buckets water.

March 30—7:15 A. M. Box 318.

434 Rodney avenue, two-story frame, owned by Mrs. L. A. Shattuck, occupied by A. J. Sevens as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$1,700.00. Insurance on building, \$1,000.00. No work.

March 30—11:30 A. M. Box 327.

618 Union avenue, one-story frame, owned by H. Dohson, occupied by L. D. Williams as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$750.00. Loss on building, \$2.50. Roof, buckets water.

March 30—2 P. M. Telephone.

128 Grand avenue, one and one-half-story frame, owned by E. A. Klipple, occupied by I. E. Hammond as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$1,500.00. Insurance on building, \$500.00; on contents, \$500.00. No work.

March 30—3:30 P. M. Telephone.

North Irvington. Brush. Cause of fire, burning brush. No work.

March 30—4:14. Box 16.

75 First street, north, one-story frame, owned by A. Bundschub.

occupied by Miss L. Clark as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$3,500.00. Loss on building, \$70.00; on contents, \$27.50. Insurance on building, \$500.00; on contents, \$500.00. Insurance paid on building, \$70.00; on contents, \$27.50.

March 30—4:20 P. M. Box 327.

390½ Sellwood street, two-story frame, owned by Mrs. Stewart, occupied by F. H. Haven as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$2,000.00. No work.

March 31—9:35 A. M. Box 214.

313 East Water street, one-story frame, owned by Ladd estate, occupied by Martin Mackey as a tin shop. Cause of fire, carelessness. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$2,000.00. No work.

March 31—12:20 P. M. Telephone.

222 and 224 First street, two-story frame, owned by Savings & Loan Society of San Francisco, occupied by Mrs. J. A. Pierson as a lodging house. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$5,700.00. Loss on building, \$5.00. Insurance on building, \$3,000.00; on contents, \$1,000.00. Insurance paid on building, \$5.00. Roof, buckets water.

March 31—2 P. M. Box 341.

144 Sellwood street, one-story frame, owned by Mrs. J. Glazik, occupied by James Smith as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,150.00. Loss on building, \$5.00. Insurance on building, \$300.00. Buckets water.

April 2—10:45 P. M. Box 51.

247 Taylor street, one-story frame, owned by Dr. Brown, occupied

by Mrs. Lin Heung as a dwelling. Cause of fire, supposed incendiary. Total value of property involved in the fire, \$250.00. Loss on building, \$50.00; on contents, \$100.00.

April 3—10.42 A. M. Telephone.

183 Twentieth street, north, two-story frame, owned by J. C. Carson, occupied by J. C. Carson as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$8,000.00. Insurance on building, \$2,000.00; on contents, \$2,000.00. No work.

April 3—12:40 A. M. Box 36.

426 Thirteenth street, one-story frame, owned by Security Savings & Trust Co., occupied by J. Keiser as a dwelling. Cause of fire, defective furnace. Total value of property involved in the fire, \$2,500.00. Loss on building, \$83.50; on contents, \$238.85. Insurance on building, \$1,000.00; on contents, \$1,000.00. Insurance paid on building, \$83.50; on contents, \$238.85.

April 5—7:30 A. M. Box 214.

East First and Hawthorne avenue, mail car, owned by S. P. R. R., occupied by U. S. Mail as mail car. Cause of fire, wreck. Total value of property involved in the fire, \$15,000.00. Loss on building, \$400.00.

April 5—8:30 P. M. Still.

Goldsmith & Russell streets. Rubbish. Cause of fire, burning rubbish. No loss.

April 6—7:45 A. M. Telephone.

183½ Morrison street, two-story frame, owned by Meier & Frank, occupied as a restaurant. Cause of fire, defective range. Total value of property involved in the fire, \$11,500.00. Insurance on building, \$2,000.00; on contents, \$1,000.00. Buckets water.

April 6—11:45 A. M. Box 75.

False alarm.

April 7—6:22 P. M. Box 63.

408 Washington street, one-story frame, owned by Mrs. E. O'Neill, occupied by A. C. Lindsay as dye works. Cause of fire, burning flue. Total value of property involved in the fire, \$2,250.00. Insurance on contents, \$300.00. No work.

April 8—8:25 P. M. Telephone.

173 and 175 First street. False alarm.

April 11—1:10 P. M. Box 71.

135 Kelly street, two-story frame, owned by Milton W. Smith, occupied by Milton W. Smith as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$18,000.00. Loss on building, \$30.00. Insurance on building, \$9,000.00; on contents, \$6,000.00. Insurance paid on building, \$30.00. Roof, buckets water.

April 12—7:15 A. M. Telephone.

454 Harrison street, one and one-half-story frame, owned by Mrs. P. J. Gray, occupied by G. Gray as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$2,500.00. Insurance on building, \$500.00; on contents, \$450.00. No work.

April 12—6:30 P. M. Box 8.

420½ Morrison street, two-story frame, owned by S. A. & E. C. Brown, occupied by Mrs. E. Eberhart as a dressmaking store. Cause of fire, overheated chimney. Total value of the property involved in the fire, \$5,000.00. Insurance on building, \$2,000.00. No work.

April 13—9:14 A. M. Box 135.

144½ Sixth street. False alarm.

April 13—10:05 P. M. Telephone.

268 Caruthers street, one and one-half-story frame, owned by F. Parker, occupied by T. Bejoyce as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,500.00. Loss on building, \$10.00. Insurance on building, \$500.00; on contents, \$500.00. No work.

April 13.—12:55 P. M. Still.

524 Wasington street, two-story frame, owned by Fleischner estate, occupied by A. Gaudron as a machine shop. Cause of fire, defective flue. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$1,000.00. Buckets water.

April 15—8:40 A. M. Box 215.

388 East Clay street, one-story frame, owned by Thos. Hislop, occupied by Meyer & Landorf as a bakery. Cause of fire, defective flue. Total value of property involved in the fire, \$2,300.00. Loss on building, \$50.00. Insurance on building, \$1,000.00. Insurance paid on building, \$50.00. Buckets water.

April 17—12:55 P. M. Box 63.

127 Eleventh street, two-story frame, owned by P. G. Baker, occupied by T. Kiefe as a dwelling. Cause of fire, carelessness. Total value of property involved in the fire, \$2,400.00. Loss on building, \$1.50; on contents, \$15.00. Insurance on building, \$500.00; on contents, \$250.00. Insurance paid on building, \$1.50. Buckets water.

April 19—6:05 P. M. Box 142.

70 Third street, north, three-story frame, owned by Ladd, Connell & Cookingham, trustees, occupied by A. Delovage as a pawn shop. Cause of fire, electric wires. Total value of property involved in the fire, \$27,000.00. Loss on building, \$9.00. Insurance on building, \$5,000.00; on contents, \$4,000.00. Buckets of water.

April 20—10:07 A. M. Box 142.

49 First street, north, one and one-half-story frame, owned by Mrs. E. H. Anderson, occupied by Miss S. Ward as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,500.00. Loss on building, \$35.00; on contents, \$5.00.

April 20—8:15 P. M. Telephone.

229 Fifth street, two-story frame, owned by German Loan, Savings and Security Co., occupied by Mrs. L. Christian as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$1,000.00. No work.

April 21—7:55 P. M. Telephone.

560 Sixth street, one and one-half-story frame, owned by Russell & Blythe, occupied by Mrs. B. E. Gates as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,500.00. Loss on building, \$60.00; on contents, \$25.00. Insurance on building, \$2,000.00; on contents, \$700.00. Insurance paid on building, \$60.00; on contents, \$25.00. Babcock.

April 22—8:58 A. M. Box 69.

420 Nineteenth street, three-story frame, owned by Hand Mfg. Co., occupied by Hand Mfg. Co. as planing mill. Cause of fire, defective air chute. Total value of property involved in the fire, \$400,000.00. Loss on building, \$105.00; on contents, \$155.00. Insurance on building, \$4,000.00; on contents, \$3,000.00. Insurance paid on building, \$105.00; on contents, \$155.00.

April 22—12:10 P. M. Still.

53 Union avenue, one-story frame, owned by Scarr Bros., occupied by A. L. Danson as a basket factory. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,000.00. Loss on building, \$5.00. Insurance on contents, \$500.00. Buckets water.

April 22—1:20 P. M. Still.

554 Gantenbein avenue, one-story frame, owned by F. E. Ross, occupied by C. Lehr as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$400.00. Buckets of water.

April 22—7:05 P. M. Box 29.

60 Ella street, two and one-half-story frame, owned by P. Feldman, occupied by N. W. Roundtree, as a dwelling. Cause of fire, matches. Total value of property involved in the fire, \$10,500.00. Loss on building, \$23.00; on contents, \$514.65. Insurance on building, \$2,500.00; on contents, \$2,000.00. Insurance paid on building, \$23.00; on contents, \$514.00.65 Buckets water.

April 23—10:20 A. M. Box 81.

824½ Second street, one and one-half-story frame, owned by W. H. Gregory, vacant, dwelling. Cause of fire, children with matches. Total value of property involved in the fire, \$750.00. Loss on building, \$400.00. Insurance on building, \$100.00. Insurance paid on building, \$100.00.

April 24—1:15 P. M. Telephone.

272 Fourth street, two-story frame, owned by Mrs. M. Daley, occupied by J. H. Lucas as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$750.00; on contents, \$650.00. No work.

April 24—2:40 P. M. Box 81.

809½ Third street, one and one-half-story frame, owned by T. M. Stark, occupied by T. M. Stark as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,500.00. Loss on building, \$125.00; on contents, \$50.00. Insurance on building, \$300.00; on contents, \$200.00. Insurance paid on building, \$125.00; on contents, \$50.00.

April 24—7:36 P. M. Box 26.

Fifteenth and Quimby streets, rubbish. Cause of fire, burning rubbish.

April 25—7:10 A. M. Still.

210 Twelfth street, north, two-story frame, owned by G. Holmes, occupied by E. Wissendanger as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$2,500.00. Insurance on building, \$500.00. No work.

April 25—4:20 P. M. Box 341.

181 Russell street, two-story frame, owned by C. H. Hill, occupied by C. H. Hill as a dwelling. Cause of fire, unknown. Total value of property involved in the fire, \$4,000.00. Loss on building, \$100.00. Roof.

April 25,—8:58 P. M. Box 71.

Front and Gibbs streets, one-story frame, owned by J. Bloom, vacant, barn. Cause of fire, unknown. Total value of property involved in the fire, \$50.00. Loss on building, \$25.00.

April 26—3:30 A. M. Telephone.

75 Union avenue, north, two-story frame, owned by G. Green, occupied by G. Green as a dwelling. Cause of fire, carelessness. Total value of property involved in the fire, \$1,800.00. Loss on building, \$25.00. Buckets water.

April 26—7:35 P. M. Telephone.

234 Lincoln street, one-story frame, owned by S. S. Stansbury, occupied by R. H. Hawley as a dwelling. Cause of fire, carelessness. Total value of the property involved in the fire, \$1,500.00. Loss on contents, \$25.00. Buckets water.

April 27—2:30 A. M. Box 13.

66 Fourth street, one-story frame, owned by Jno. Kiernan, occupied by Lai Wah as a cigar store. Cause of fire, supposed incendiarism. Total value of property involved in the fire, \$1,500.00. Insurance on contents, \$500.00. Buckets water.

April 27—8:05 P. M. Box 213.

101 East Water street, one-story frame, owned by Standard Box Co., occupied by Standard Box Co. as a box factory. Cause of fire, sparks from stack. Total value of property involved in the fire, \$72,000.00. Insurance on building, \$2,800.00. Insurance on contents, \$7,000.00. No work.

May 3—11 A. M. Box 52.

261 Second street, one and one-half-story frame, owned by J. C. Bayer, occupied by A. G. Labonta as a rooming house. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$2,500.00. Loss on building, \$250.00. Insurance on building, \$450.00. Insurance paid on building, \$250.00. Roof, buckets water.

May 6—10:54 A. M. Box 16.

Front and Everett streets, two-story frame, owned by Willamette Iron & Steel Works, occupied by Willamette Iron & Steel Works as iron works. Cause of fire, hot iron. Total value of property involved in the fire, \$50,000.00. Insurance on building, \$6,000.00; on contents, \$10,000.00.

May 7—11:10 A. M. Still.

603 Albina avenue, one-story frame, owned by Leander Lewis, occupied by N. Kane as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$700.00. Loss on building, \$15.00. Insurance on building, \$300.00. Insurance paid on building, \$15.00. Babcock, roof.

May 8—11:35 A. M. Telephone.

175 Sherman street, one and one-half-story frame, owned by Mrs. S. Sinnott, occupied by Mrs. A. Sinnott as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$400.00. No work.

May 8—12:45 P. M. Still.

227 Harrison street, one and one-half-story frame, owned by R. T. Boyd, occupied by J. C. Hazzard as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$4,000.00. Insurance on building, \$1,000.00; on contents, \$950.00. Roof, buckets water.

May 8—7:40 P. M. Telephone.

343 West Park street. False alarm.

May 9—4:40 A. M. Still.

181 East Thirty-fourth street, two-story frame, owned by Hunter & Mickle, vacant. Cause of fire, supposed incendiarism. Total value of property involved in fire, \$1,000.00. Loss on building, \$50.00. Insurance on building, \$700.00. Insurance paid on building, \$50.00.

May 13—4:45 P. M. Still.

367 Sixth street, one and one-half-story frame, owned by Sam. McKee, occupied by J. S. Kidd as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in fire, \$1,800.00. Insurance on building, \$500.00; on contents, \$550.00. No work.

May 15—3:11 P. M. Telephone

125 Sixth street, three-story frame. Saloon. False alarm.

May 18—1:45 P. M. Box 218.

Corner Thirteenth and East Pine streets, one-story frame, owned

by Third Presbyterian Church, occupied by Third Presbyterian Church. Cause of fire, sparks from chimney. Total value of property involved in fire, \$5,000.00. Loss on building, \$20.00. Insurance on building, \$2,000.00. Insurance paid on building, \$20.00. Roof, garden hose.

May 19—7:55 P. M. Still.

291 Yamhill street, six-story brick, owned by J. C. Leonard, occupied by C. F. Webber & Co., as school supply store. Cause of fire, cigar stump. Total value of property involved in fire, \$100,000.00. Loss on contents, \$15.00. Insurance on building, \$10,000.00; on contents, \$8,000.00. Babcock.

May 19—8:05 P. M. Telephone.

261 Thirteenth street, three-story frame, owned by Preston Smith, occupied by Mrs. H. Mendenhall as a boarding house. False alarm.

May 20—7:55 P. M. Box 59.

346 Montgomery street, two-story frame, owned by C. N. McRae, occupied by C. N. McRae as a dwelling. Cause of fire, defective fireplace. Total value of property involved in the fire, \$3,000.00. Loss on building, \$50.00; on contents, \$35.30. Insurance on building, \$700.00; on contents, \$650.00. Insurance paid on building, \$50.00; on contents, \$35.30. Babcock.

May 21—2:05 P. M. Still.

93 East Thirty-fifth street, two-story frame, owned by C. F. Dilley, occupied by C. F. Dilley as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$3,000.00. Insurance on building, \$1,200.00; on contents, \$1,200.00. No work.

May 27—8:45 A. M. Box 75.

271 Baker street, two-story frame, owned by Mrs. U. Tapfer, occupied by Mrs. U. Tapfer as a dwelling. Cause of fire, defective flue.

Total value of property involved in fire, \$2,000.00. Insurance on building, \$400.00. No work.

May 27—3:30 P. M. Telephone.

113½ Russel street, three-story brick, owned by Pacific Trust Company, occupied by Mrs. B. A. Lee as a lodging house. Cause of fire, carelessness. Total value of property involved in fire, \$19,500.00. Loss on building, \$42.00. Insurance on building, \$10,000.00. Insurance paid on building, \$42.00. Buckets water.

May 27—10:15 P. M. Telephone.

Woodlawn, one and one-half-story frame, owned by Ed. Stansbury, occupied by B. P. Preble as a dwelling. Cause of fire, unknown. Total value of property involved in the fire, \$3,650.00. Loss on building, \$650.00; on contents, \$3,000.00. Insurance on building, \$300.00. Insurance paid on building, \$300.00.

May 28—4:35 P. M. Telephone.

181 Eleventh street, two-story frame, owned by J. W. Cook, occupied by J. W. Cook as a dwelling. False alarm.

May 28—7:45 P. M. Box 213.

Foot East Washington street, one-story frame, owned by Standard Box Company, occupied by Standard Box Company as a dry house. Cause of fire, sparks from stack. Total value of property involved in fire, \$72,000.00. Insurance on building, \$2,800.00; on contents, \$7,000.00.

May 29—10:55 P. M. Telephone.

770 Overton street, two-story frame, owned by C. R. Levy, occupied by C. R. Levy as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$10,000.00. Loss on building, \$5.00. Insurance on building, \$4,000.00; on contents, \$3,000.00. Insurance paid on building, \$5.00. Buckets water.

May 29—2:30 P. M Telephone.

52 East Water street, one-story frame, owned by Page & Son, occupied by Hammond Packing Co. as smoke and warehouse. Cause of fire, overheated smokehouse. Total value of property involved in fire, \$16,000.00. Loss on contents, \$1,000.00. Insurance on building, \$4,000.00; on contents, \$5,000.00. Insurance paid on contents, \$1,000.00.

May 31—4:10 A. M. Box 231.

53 Union avenue, one-story frame, owned by Scarr estate, occupied by A. L. Dawson as a basket factory. Cause of fire, supposed incendiaryism. Total value of property involved in the fire, \$1,000.00. Loss on building, \$200.00; on contents, \$260.00. Insurance on contents, \$500.00. Insurance paid on contents, \$260.00.

June 1—9:15 A. M. Still.

708 Quimby street, one-story frame, owned by Mrs. M. L. Flanders, occupied by J. W. Wilkins as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$400.00. Loss on building, \$1.50. Buckets of water.

June 1—3:26 P. M. Box 63.

133 West Park street, four-story brick, owned by Arlington Building Association, occupied by the Arlington Club as a club house. Cause of fire, matches. Total value of property involved in the fire, \$56,500.00. Loss on building, \$1,360.10; on contents, \$1,035.00. Insurance on building, \$15,000.00; on contents, \$10,000.00. Insurance paid on building, \$1,360.10; on contents, \$1,035.00.

June 1—6:40 P. M. Telephone.

62½ Fourth street, two-story frame, owned by Peter Taylor, occupied by R. Patterson as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$2,800.00. Loss on building, \$2.50. Insurance on building, \$600.00; on contents, \$500.00. Insurance paid on building, \$2.50. Buckets water.

June 1—7:45 P. M. Box 246.

775 East Burnside street, one and one-half-story frame, owned by Webb Campbell, occupied by Wenn Campbell as a dwelling. Cause of fire, carelessness. Total value of property involved in the fire, \$3,000.00. Insurance on building, \$1,200.00; on contents, \$600.00. No work.

June 2—11:52 A. M. Still.

591 Savier street, two-story frame, owned by J. Wells, occupied by W. Story as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$3,500.00. Insurance on building, \$800.00. No work.

June 6—3:25 A. M. Box 213.

Foot East Oak street, steamboat, owned by H. C. Campbell & Co., not in service. Cause of fire, spontaneous combustion. Total value of property involved in the fire, \$4,000.00. Loss on building, \$100.00.

June 6—1 P. M. Box 74.

185 Sherman street, one-story frame, owned by W. Wascher, occupied by D. Keener as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$1,000.00. Loss on building, \$10.00. Insurance on building, \$235.00. Insurance paid on building, \$10.00. Roof; buckets water.

June 7—6:50 P. M. Telephone.

100 Front street. False alarm.

June 8—4:30 P. M. Box 74.

652 Hood street, two-story frame, owned by H. Scheeland, occupied by J. Schoellharter as a saloon. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$2,800.00. Loss on building, \$25.00. Insurance on building, \$250.00. Insurance paid on building, \$25.00. Roof.

June 9—8:45 A. M. Box 35.

540 Mill street, one-story frame, owned by G. Plausich, occupied by G. Plausich as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$800.00. Loss on building, \$200.00; on contents, \$100.00.

June 9—10 A. M. Box 62.

150 Fifth street, one-story frame, owned by N. P. Terminal Co., occupied by Western Feed and Fuel Co., as a stable. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$4,500.00. Loss on building, \$2.00. Insurance on building, \$2,000.00. Buckets water.

June 11—11:30 A. M. Telephone.

Nineteenth and Savier streets. False alarm.

June 12—11:02 A. M. Box 9.

422 Everett street, two-story frame, owned by Jacob Boehmer, occupied by R. M. Nisonger as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$4,500.00. Loss on building, \$22.95. Insurance on building, \$1,000.00; on contents, \$250.00. Insurance paid on building, \$22.95. Buckets water.

June 12—1:55 P. M. Telephone.

560 Borthwick street, two-story frame, owned by W. Pride, occupied by J. W. Healy as a dwelling. Cause of fire, unknown. Total value of property involved in the fire, \$1,200.00. Loss on contents, \$50.00. Insurance on building, \$800.00. Buckets water.

June 14—1:10 P. M. Box 51.

203½ First street, two-story frame, owned by Mrs. Frazier and McDonnell, occupied by E. Hannegan as a rooming house. Cause of fire,

sparks from chimney. Total value of property involved in fire, \$6,100.00. Loss on building, \$695.00; on contents, \$410.50. Insurance on building, \$2,500.00; on contents, \$3,100.00. Insurance paid on building, \$695.00; on contents, \$410.50.

June 14—5:30. Telephone.

432 East Ankeny street, one and one-half-story frame, owned by P. Giesy, occupied by B. L. Byers as a dwelling. Cause of fire, children matches. Total value of property involved in the fire, \$1,200.00. Loss on building, \$37.50. Insurance on building, \$600.00. Insurance paid on building, \$37.50.

June 15—6 A. M. Telephone.

203½ First street, two-story frame, owned by Mrs. Frazier & Connell, occupied by E. Hannigan as a rooming house. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$6,100.00. Same fire as June 14.

June 15—11:35 A. M. Box 39.

371 Water street, one-story frame, owned by P. G. Baker, occupied by J. Joseph as a dwelling. Cause of fire, defective stovepipe. Total value of property involved in fire, \$1,000.00. Loss on building, \$25.00; on contents, \$10.00. Roof.

June 15—4:44 P. M. Telephone.

Fourth and Couch streets. False alarm.

June 16—11:45 Telephone.

1108 East Yamhill street, owned by F. Rittenauer. Cause of fire, rubbish.

June 17—1 P. M. Still.

961 East Morrison street, two-story frame, owned by Thos. Ten-

grove, occupied by Thos Tengrove as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in fire, \$3,500.00. Loss on building, \$75.00. Insurance on building, \$1,200.00; on contents, \$1,000.00. Insurance paid on building, \$75.00. Roof fire.

June 19—7:25. Telephone.

East Eighth and Washington streets, bridge, owned by city. Cause of fire, unknown. Total value of property involved in fire, \$6,000.00.

June 19—9:40 A. M. Telephone.

305 Alder street, two-story frame, owned by H. W. Corbett, occupied by E. H. Moorehouse & Co., as a paint shop. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$7,000.00. Loss on building, \$2.50. Insurance on building, \$2,000.00.

June 20—7:35 A. M. Box 76.

Jones' Mill. False alarm.

June 20—9 A. M. Box 243.

651 East Morrison street, one-story frame, owned by Max Otto, occupied by Max Otto as a barn. Cause of fire, children matches. Total value of property involved in fire, \$2,500.00. Buckets water.

June 20—10:08 A. M. Box 25.

281 Seventeenth street, north, one-story frame, owned by D. B. Steeves, occupied by C. E. Rhoades as a grocery store. Cause of fire, firecrackers. Total value of property involved in fire, \$2,500.00. Loss on building, \$24.00; on contents, \$47.00. Insurance on building, \$300.00; on contents, \$400.00. Insurance paid on building, \$24.00; on contents, \$47.00. Buckets of water.

June 20—10:50 A. M. Box 37.

595 Fourth street, one-story frame, owned by A. W. Beldman, oc-

cupied by J. J. Cosgrove as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in fire, \$1,500.00. Loss on building, \$9.00. Insurance on contents, \$300.00. Insurance paid on building, \$9.00. Buckets of water.

June 20—12:50 P. M. Telephone.

Foot Twenty-fifth street, dump, owned by city. Cause of fire, carelessness.

June 20—4:25 P. M. Box 246.

10 East Twenty-second street, one and one-half-story frame, owned by H. D. Brown, occupied by F. J. Oesterline, as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$1,200.00. Insurance on building, \$400.00. Buckets of water.

June 20—11:45 P. M. Telephone.

Foot Twenty-fifth street, dump, owned by city. Cause of fire, smouldering fire.

June 21, 10:03 A. M. Box 9.

441 Davis street, four-story brick, owned by the Pacific Coast Biscuit Company, occupied by Pacific Coast Biscuit Company as a cracker factory. Cause of fire carelessness. Total value of the property involved in the fire, \$100,000.00. Loss on contents, \$500.00. Insurance on building, \$15,400.00; on contents, \$50,600.00. Insurance paid on building, \$500.00.

June 21—7:10 P. M. Box 13.

130 Third street, one-story brick, owned by L. Wilhelm, occupied by Grant Scott as a saloon. Cause of fire, candle. Total value of property involved in the fire, \$14,000.00. Insurance on building, \$3,000.00; on contents, \$2,500.00. Buckets of water.

• June 21—10:40 P. M. Box 214.

263 East Water street, two-story frame, owned by O'Reilly & Burpee, occupied by the Phoenix Iron Works as a machine shop. Cause of fire, unknown; also 269 East Water street, one-story frame, owned by O'Reilly & Burpee, occupied by Phoenix Iron Works as a foundry. Cause of fire, adjoining building, and 274 East Water street, three-story frame, owned by O'Reilly & Burpee, occupied by Eschelbacher & Dilg as a hotel and saloon, cause of fire, adjoining building. Total value of property involved in the fire, \$92,500.00. Loss on building, \$70,000.00; on contents of machine shop and foundry, \$12,500.00; on hotel and saloon, \$8,000.00. Insurance on building, \$27,500.00; on contents, \$5,500.00; on hotel and saloon, \$2,500.00. Insurance paid on machine shop and foundry, \$27,500.00; on contents, \$5,500.00; on hotel and saloon, \$2,500.00.

June 21—10:40 P. M. Box 214.

Madison street Bridge, owned by county. Cause of fire, adjoining building. Total value of property involved in the fire, \$125,000.00. Loss on building, \$25,000.00.

June 21—10:40 P. M. Box 214.

285 East Water street, one-story frame, owned by J. H. Johnson, occupied by Bert Hicks as a machine shop. Cause of fire, adjoining building. Total value of property involved in the fire, \$6,500.00. Loss on building, \$1,500.00; on contents, \$5,000.00. Insurance on building, \$1,500.00; on contents, \$3,400.00.

June 21—10:04 P. M. Box 214.

291 to 287 East Water street, one-story frame, owned by J. H. Johnson, occupied by J. H. Johnson as a ship yard and mill. Cause of fire, adjoining building. Total value of property involved in the fire, \$50,000.00. Loss on building, \$1,500.00; on contents, \$50,000.00. Insurance on building, \$1,500.00. Insurance paid on building, \$1,500.00.

June 21—10:40 P. M. Box 214.

Corner Hawthorne avenue and Water streets, one-story frame, owned by P. C. & O. R. & W. Co., and occupied by P. C. & O. R. & W. Co. as a freight shed. Cause of fire, adjoining building.

June 21—10:40 P. M. Box 214.

East Water street, owned by Ladd estate, occupied by East Side Lumber Co. as a lumber yard. Cause of fire, adjoining building. Loss on contents, \$40,000.00. Insurance on contents, \$12,000.00. Insurance paid on contents, \$12,000.00.

June 21—10:40 P. M. Box 214.

East Water street, two-story frame, owned by Lass estate, occupied by East Side Lumber Co. as a sawmill. Cause of fire, adjoining building. Total value of property involved in the fire, \$47,000.00. Loss on building, \$2,000.00; on contents, \$5,000.00. Insurance on building, \$2,000.00; on contents, \$5,000.00. Insurance paid on building, \$2,000.00; on contents, \$5,000.00.

June 21—10:40 P. M. Box 214.

313 and 315 East Main street, one-story brick, owned by Standard Oil Co., occupied by Standard Oil Co. as a warehouse. Cause of fire, adjoining building; also 302 East Main street, owned by Standard Oil Co., occupied by Standard Oil Co. as an office, and 260 East Water street, two-story brick, owned by Standard Oil Co., occupied by Standard Oil Co. as a stable. Total value of property involved in fire, \$8,500.00. Loss on warehouse, \$3,400.00; on office, \$500.00; on stable, \$2,000.00; on contents of warehouse, \$1,500.00.

June 21—10:40 P. M. Box 214.

301 Hawthorne avenue, one-story brick, owned by Dr. J. Surman, occupied by P. Brower as a saloon. Cause of fire, adjoining building. Total value of property involved in the fire, \$4,700.00. Loss on build-

ing, \$3,000.00; on contents, \$1,700.00. Insurance on building, \$1,500.00; on contents, \$1,000.00. Insurance paid on building, \$1,500.00; on contents, \$1,000.00.

June 21—10:40 P. M. Box 214.

303 Hawthorne avenue, one-story brick, owned by Dr. J. Surman, occupied by C. Schwind as a grocery store. Cause of fire, adjoining building. Total value of property involved in the fire, \$2,000.00. Loss on contents, \$2,000.00. Insurance on contents, \$1,500.00. Insurance paid on contents, \$1,500.00.

June 21—10:40 P. M. Box 214.

315 and 313 Hawthorne avenue, three-story brick, owned by Dr. J. Surman, occupied by Parlin & Olendorf as an implement house. Cause of fire, adjoining building. Total value of property involved in the fire, \$82,000.00. Loss on building, \$12,500.00; on contents, \$70,000.00. Insurance on building, \$5,500.00; on contents, \$35,000.00. Insurance paid on building, \$5,500.00; on contents, \$35,000.

June 21—10:40 P. M. Box 214.

Roadway, East Salmon street to East Clay street, and East First street and Hawthorne avenue to bridge. Cause of fire, adjoining building. Total value of property involved in fire, \$7,000.00. Loss, \$7,000.00.

June 21—10:40 P. M. Box 214.

308 to 314 Hawthorne avenue, two-story galvanized iron, owned by Antone Robert, occupied by the Star Mill Co., as a feed mill. Cause of fire, adjoining building. Total value of property involved, \$3,000.00. Loss on building, \$1,000.00; on contents, \$2,000.00. Insurance on building, \$150.00; on contents, \$775.00. Insurance paid on building, \$750.00; on contents, \$775.00.

June 21—10:40 P. M. Box 214.

306 Hawthorne avenue, one-story frame, owned by Antone Robert, occupied by Jno. Popp as a butcher shop. Cause of fire, adjoining building. Loss on building, \$1,750.00. Insurance on building, \$1,500.00. Insurance paid on building, \$1,500.00.

June 21 10:40 P. M. Box 214.

306½ Hawthorne avenue, one-story frame, owned by Antone Robert, occupied by Jno. Norman as a blacksmith shop. Cause of fire, adjoining building. Loss on building, \$200.00. Insurance on building, \$200.00. Insurance paid on building, \$200.00.

June 21—10:40 P. M. Box 214.

280 East Water street, one-story frame, owned by Antone Robert, occupied by G. Brower as a saloon. Cause of fire, adjoining building. Total value of property involved in the fire, \$1,000.00. Loss on building, \$300.00; on contents, \$600.00. Insurance on building, \$300.00; on contents, \$600.00.

June 21—10:40 P. M. Box 214.

282 East Water street, one-story frame, owned by Antone Robert, occupied by Francis Bros. as brass works. Cause of fire, adjoining fire. Total value of property, \$3,000.00. Loss on contents, \$3,000.00. Insurance on contents, \$1,000.00. Paid on contents, \$1,000.00.

June 21—1:40 P. M. Box 214.

290 East Water street, two-story galvanized iron, owned by Antone Robert, occupied by J. A. Freeman as an implement house. Cause of fire, adjoining building. Loss on building, \$6,000.00. Insurance on building, \$5,000.00. Insurance paid on building, \$5,000.00.

June 21—10:40 P. M. Box 214.

315 Clay street, two-story frame, owned by Antone Robert, vacant.

Cause of fire, adjoining building. Total value of property involved in the fire, \$300.00. Loss on building, \$200.00. Insurance on building, \$200.00. Insurance paid on building, \$200.00.

June 21—10:40 P. M. Box 214.

312 East Clay street, two-story frame, owned by J. Howatson, occupied by J. Howatson as a blacksmith shop. Cause of fire, adjoining building. Total value of property involved in the fire, \$350.00. Loss on building, \$125.00; on contents, \$100.00.

June 21—10:40 P. M. Box 214.

310 East Clay street, one-story frame, owned by C. H. Read, occupied by C. H. Read as a dwelling. Cause of fire, adjoining fire.

June 21—10:40 P. M. Box 214.

300 to 308 East Clay street, two-story frame, owned by P. C. & O. R. W. Co., vacant. Cause of fire, adjoining building.

June 21—10:40 P. M. Box 214.

East Water street, two-story frame, owned by P. C. & O. W. R. Co., occupied by Olsen, as a dwelling. Cause of fire, adjoining building.

June 21—10:40 P. M. Box 214.

East Water street, one-story frame, owned by P. C. & O. W. R. Co. Vacant. Cause of fire, adjoining building.

June 21—10:40 P. M. Box 214.

290 Hawthorne avenue, three-story frame, owned by O'Reilly & Burpee, occupied by A. Steif as a cigar store. Cause of fire, adjoining building. Loss on contents, \$600.00. Insurance on contents, \$350.00. Insurance paid on contents, \$350.00.

June 21—10:40 P. M. Box 214.

304 Hawthorne avenue, one-story frame, owned by Antone Robert, occupied by S. R. Hagey, as a blacksmith shop. Cause of fire, adjoining building.

June 21—10:40 P. M. Box 214.

304½ Hawthorne avenue, one-story frame, owned by Antone Robert, occupied as a bicycle shop. Cause of fire, adjoining building.

June 24—11:05 P. M. Box 45.

339 Glisan street, one-story frame, owned by H. Wemme, occupied by E. Burns as a saloon. Cause of fire, adjoining building. Total value of property involved, \$2500.00. Loss on building, \$71.00. Insurance on building, \$1,000.00; on contents, \$300.00. Insurance paid on building, \$71.00.

June 24—11:05 P. M. Box 45.

343 Glisan street, two-story frame, owned by City & Suburban Ry. Co., occupied by City & Suburban Ry. Co. as a workshop. Cause of fire, adjoining building. Total value of property involved in the fire, \$5,500.00. Loss on building, \$5,000.00; on contents, \$500.00.

June 24—11:05 P. M. Box 45.

346 Glisan street, one story frame, owned by M. D. Young, occupied by Wang Wa as a Chinese store. Cause of fire, adjoining building. Total value of property involved in the fire, \$1,000.00. Loss on building, \$10.00.

June 24—11:05 P. M. Box 45.

345 and 347 Glisan street, two-story frame, owned by City & Suburban Ry. Co., occupied by Wakeman & Morse as a stable. Cause of fire, adjoining building. Total value of property involved in the fire, \$10,000.00. Loss on contents, \$5,300.50. Insurance on contents, \$8,300.00. Insurance paid on contents, \$5,300.50.

June 24—11:05 P. M. Box 45.

349, 351 and 353 Glisan street, three-story frame, owned by R. H. Esty estate, occupied by W. W. Baking Co., as a bakery. Cause of fire, unknown. Total value of property involved in fire, \$40,000.00. Loss on building, \$40,000.00; on contents, \$1,153.20. Insurance on building, \$5,000.00; on contents, \$2,000.00. Insurance paid on building, \$5,000.00; on contents, \$1,153.20.

June 24—11:05 P. M. Box 45.

351, 353 and 355 Glisan street, three-story frame, owned by R. H. Esty estate, occupied by A. J. Haskins, as a lodging house. Cause of fire, unknown. Total value of property involved in the fire, \$3,000.00. Loss on contents, \$3,000.00. Insurance on contents, \$1,000.00. Insurance paid on contents, \$1,000.00.

June 24—11:05 P. M. Box 45.

348, 350, 353 and 354 Glisan street, four-story brick, owned by Mrs. M. Harlow, occupied by E. Thorin as a lodging house. Cause of fire, unknown. Total value of property involved in the fire, \$40,000.00. Loss on building, \$325.00; on contents, \$69.00. Insurance on building, \$7,500.00; on building, \$2,000.00. Insurance paid on building, \$325.00; on contents, \$69.00.

June 24—11:05 P. M. Box 45.

355 Glisan street, three-story frame, owned by R. H. Esty estate, occupied by Bodd & Brennan as a junk shop. Cause of fire, unknown. Total value of property involved in the fire, \$800.00. Loss on contents, \$800.00.

June 24—11:05 P. M. Box 45.

347 Hoyt street, two-story frame, owned by N. P. Terminal Co., occupied by N. P. Terminal Co. as an office and warehouse. Cause of fire, unknown. Total value of property involved in the fire, \$20,000.00. Loss on building, \$373.50. Insurance on building, \$15,000.00; on contents, \$2,000.00. Insurance paid on building, \$373.50.

June 24—11:05 P. M. Box 45.

350 Hoyt street, two-story frame, owned by R. H. Esty estate, occupied by Kukle Bros. as a blacksmith shop. Cause of fire, unknown. Total value of property involved in the fire, \$7,225.00. Loss on building, \$1,500.00; on contents, \$2,200.00. Insurance on contents, \$800.00. Insurance paid on contents, \$800.00.

June 24—11:05 P. M. Box 45.

134 Eighth street, two-story frame, owned by R. H. Esty estate, occupied by Louttitt & Markley as a blacksmith shop. Cause of fire, unknown. Total value of property involved in the fire, \$1,500.00. Loss on building, \$500.00; on contents, \$1,000.00.

June 24—11:05 P. M. Box 45.

336 Eighth street, one-story frame, owned by R. H. Esty estate, occupied by Ling Hop as a Chinese wash-house. Cause of fire, adjoining building. Total value of property involved, \$400.00. Loss on building, \$200.00.

June 24—11:05 P. M. Box 45.

338 Eighth street, one-story frame, owned by R. H. Esty estate, occupied by Tom. Condon as a stable. Cause of fire, adjoining building. Total value of property involved in the fire, \$7,000.00. Loss on contents, \$7,000.00.

June 24—11:05 P. M. Box 45.

115 Seventh street, two-story frame, owned by Mrs. C. O'Farrell, occupied by Roeder & Marquart as a saloon. Cause of fire, adjoining building. Total value of property involved in the fire, \$3,000.00. Loss on building, \$200.00; on contents, \$5.00. Insurance on building, \$1,000.00. Insurance paid on building, \$125.00.

June 24—1:05 P. M. Box 45.

115 Seventh street, two-story frame, owned by Mrs. C. O'Farrell,

occupied by Mrs. H. North as a dwelling. Cause of fire, adjoining building. Total value of property involved in fire, \$800.00.

June 28—2:50 P. M. Still.

462 Glisan street, two-story frame, owned by A. Wagner, occupied by J. Woida as a lodging house. Cause of fire, unknown. Total value of property involved in the fire, \$4,500.00. Loss on building, \$6.00; on contents, \$3.00. Insurance on building, \$2,000.00. Insurance paid on building, \$6.00. Buckets water.

June 29—4 A. M. Telephone.

Killingsworth and Morris avenues, one-story frame, owned by City & Suburban Ry. Co., occupied by K. Kalish as a cigar store. Cause of fire, sparks from motor. Total value of property involved in the fire, \$1,200.00. Loss on building, \$10.00. Insurance on contents, \$500.00. Roof.

June 29—6 A. M. Still.

Foot East Salmon street, sawdust.

June 29—8:10 A. M. Box 48.

Ninth and Lovejoy streets, one-story brick, owned by Pintsch Co., occupied by Pintsch Co. as a gas house. Cause of fire, burning tar. Total value of property involved in the fire, \$3,000.00. Insurance on contents, \$1,000.00.

June 29—1:30 A. M. Box 17.

352 Davis street, two-story frame, owned by Gray & Ladd, occupied by Povey Bros. as glass works. Cause of fire, unknown. Total value of property involved in the fire, \$14,000.00. Loss on building, \$826.50; on contents, \$1,782.50. Insurance on building, \$2,500.00; on contents, \$10,500.00. Insurance paid on building, \$826.50; on contents, \$1,782.50.

June 30—2:10 P. M. Still.

20 Union avenue, two-story frame, owned by Parrott estate, over-

pied by Mrs. F. McGregor as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,500.00. Loss on building, \$5.00. Insurance on building, \$800.00; on contents, \$150.00. Insurance paid on building, \$5.00. Roof. Babcock.

July 1—8 P. M. Still.

261 First street, one-story frame, owned by J. S. Keller, occupied by Thos. Duffy as a smoke house. Cause of fire, overheated smokehouse. Total value of property involved in the fire, \$75.00. Loss on building, \$5.00.

July 1—8:25 P. M. Box 234.

106 Grand avenue, two-story frame, owned by A. W. Ocobock, occupied by W. M. Taylor as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$2,000.00. No work.

July 2—1:25 A. M. Box 125.

411 Fifth street, one-story frame, owned by I. Aple, occupied by Mrs. F. Cohn as a dwelling. Cause of fire, lamp explosion. Total value of property involved in the fire, \$1,500.00. Loss on building, \$800.00; on contents, \$700.00. Insurance on building, \$400.00; on contents, \$400.00. Insurance paid on building, \$400.00; on contents, \$400.00.

July 2—11 A. M. Box 329.

368 East Fifteenth street, two-story frame, owned by Mrs. M. C. Wright, occupied by Mrs. M. C. Wright as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$4,200.00. Insurance on building, \$1,600.00; on contents, \$700.00. No work.

July 2—8:30 P. M. Still.

60 Second street, north, three-story brick, owned by Brook estate, occupied by Hop Chung Kee as a Chinese store. Cause of fire, electric wires. Total value of property involved in the fire, \$35,000.00.

Loss on building, \$50.00; on contents, \$442.00. Insurance on building, \$5,000.00. Buckets water.

July 4—6:10 P. M. Telephone.

200 Morris street, three-story brick, owned by Belcher & Davis, occupied by J. H. Dunlap as a cigar store. Cause of fire, gasoline. Total value of property involved in the fire, \$51,000.00. Loss on contents, \$2.50. Insurance on building, \$5,000.00. Buckets water.

July 7—3:10 A. M. Box 54.

27 Third street, two-story frame, owned by Tyler Woodward, occupied by M. Yamado as a lodging house. Cause of fire, carelessness. Total value of property involved in the fire, \$3,000.00. Loss on building, \$280.00; on contents, \$25.00. Insurance on building, \$1,000.00. Insurance paid on building, \$280.00.

July 7—3:10 A. M. Box 54.

27 Third street, two-story frame, owned by Tyler Woodward, occupied by D. Durfman as a second-hand clothing store. Cause of fire, carelessness. Total value of property involved in fire, \$500.00. Loss on contents, \$25.00.

July 7—3:10 A. M. Box 54.

25 Third Street, two-story frame, owned by D. Raymond, occupied by W. F. Geisler as a saloon and lodging house. Cause of fire, adjoining building. Total value of property involved in the fire, \$2,500.00. Loss on building, \$325.00; on contents, \$358.00. Insurance on building, \$600.00; on contents, \$1,300.00. Insurance paid on building, \$325.00; on contents, \$358.00.

July 9—9:05 A. M. Box 35.

334 Seventeenth street, one-story frame, owned by Mrs. Ida Roth, occupied by H. Westaway as a grocery store. Cause of fire, sparks

from chimney. Total value of property involved in fire, \$2,000.00. Loss on building, \$2.50. Insurance on building, \$500.00; on contents, \$700.00. Insurance paid on building, \$2.50. Roof. Buckets of water.

July 9—3:15 P. M. Box 135.

329 Alder street, two-story brick, owned by Portland General Electric Co., occupied by Portland General Electric Co. as a station. False alarm.

July 10—5:40 A. M. Box 46.

547 and 549 Morrison street, three-story frame, owned by Russell & Blythe, occupied by A. Routledge, as an oyster house. Cause of fire, unknown. Total value of property involved in the fire, \$5,000.00. Loss on building, \$3,500.00; on contents, \$819.90. Insurance on building, \$3,500.00; on contents, \$800.00. Insurance paid on building, \$3,500.00; on contents, \$800.00.

July 10—5:40 A. M. Box 46.

551 Morrison street, three-story frame, owned by Russell & Blythe, occupied by Mrs. A. McKibbon as a dressmaking parlor. Cause of fire, unknown. Total value of property involved in the fire, \$1,000.00. Loss on contents, \$1,000.00.

July 10—5:40 A. M. Box 46.

549, 549½ and 551 Morrison street, three-story frame, owned by Russell & Blythe, occupied by Mrs. A. Wills as a lodging house. Cause of fire, unknown. Total value of property involved in the fire, \$1,000.00. Loss on contents, \$820.00. Insurance on contents, \$800.00. Insurance paid on contents, \$800.00.

July 10—1:40 P. M. Telephone.

Foot of Montgomery street. Dump. Cause of fire, spontaneous combustion.

July 10—9:20 P. M. Still.

Seventh and Hoyt streets, dump. Sparks.

July 10—10 P. M. Telephone.

260 Crosby street, one-story frame, owned by Hanson Bros., occupied by Hanson & Hanson, office and shoe shop. Cause of fire, lamp explosion. Total value of property involved in the fire, \$325.00. Loss on building, \$150.00; on contents, \$100.00.

July 11—12:45 P. M. Box 142.

42 First street, one-story frame, owned by Macleay estate, occupied by Miss Ida, as a rooming house. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,000.00. Roof. No work.

July 13—7:27 A. M. Telephone.

35 Grand avenue, three-story brick, owned by Fanny Saxer, occupied by Gelinski & Son as a butcher shop. Cause of fire, smokehouse. Total value of property involved in the fire, \$9,000.00. Insurance on building, \$3,000.00. No work.

July 14—11:40 A. M. Box 39.

182 Lincoln street, one and one-half-story frame, owned by Davis, occupied by M. A. Murphy as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,250.00. Loss on building, \$50.00; on contents, \$25.00. Insurance on building, \$500.00. Insurance paid on building, \$50.00. Roof. Buckets of water.

July 14—2:10 P. M. Box 94.

394 Twenty-second street, north, two-story frame, owned by W. Reid, occupied by B. Stone as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$2,000.00. Loss

on building, \$250.00. Insurance on building, \$500.00. Insurance paid on building, \$250.00. Roof. Buckets of water.

July 14—1:50 P. M. Telephone.

Seventh and Hoyt streets, dump. Cause of fire, sparks.

July 14—3:30 P. M. Box 259.

627 East Ninth street, one and one-half-story frame, owned by H. Olsen, occupied by H. Olsen as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$2,300.00. Loss on building, \$25.00. Insurance on building, \$875.00; on contents, \$300.00. Insurance paid on building, \$25.00. Roof. Babcock.

July 14—3:50 P. M. Still.

292 Front street, one-story frame, owned by Savings & Loan Society, occupied by Hamlin sawmill, as an outhouse. Cause of fire, cigar stub. Total value of property involved in the fire, \$25.00. No work.

July 14—5:10 P. M. Telephone.

Union avenue and East Everett street. Burning grass. Cause of fire, sparks from locomotive.

July 14—6:40 P. M. Telephone.

Foot East Salmon street, sawdust. Cause of fire, sparks.

July 14—8:40 P. M. Telephone.

East First street and Hawthorne avenue, rubbish. Cause of fire, sparks

July 15—9:30 A. M. Telephone.

East Third and East Glisan streets, burning grass. Cause of fire, sparks from locomotive.

July 16—5:30 P. M. Telephone.

510 Loring street, one-story frame, owned by E. Hansen, occupied by E. Hansen as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$750.00. Roof.

July 17—12:50 A. M. Box 49.

781 Kearney street, one and one-half-story frame, owned by O'Kane & Monday, occupied by M. McNulty as a dwelling. Cause of fire, electric wire. Total value of property involved in the fire, \$3,200.00. Loss on building, \$2,000.00; on contents, \$1,200.00. Insurance on building, \$2,000.00; on contents, \$750.00. Insurance paid on building, \$2,000.00; on contents, \$750.00.

July 17—12:50 A. M. Box 49.

779 Kearney street, two-story frame, owned by E. King, occupied by L. Hess as a dwelling. Cause of fire, adjoining building. Total value of property involved in the fire, \$3,500.00. Loss on building, \$750.00; on contents, \$513.50. Insurance on building, \$500.00; on contents, \$300.00. Insurance paid on building, \$500.00; on contents, \$300.00.

July 18—8:35 A. M. Box 127.

224 Third street, one and one-half-story frame, owned by V. Cook, occupied by Mrs. E. Williams as a dwelling. Cause of fire, gasoline stove. Total value of property involved in the fire, \$2,000.00. Loss on building, \$50.00. Loss on contents, \$95.00. Insurance on building, \$1,000.00; on contents, \$600.00. Insurance paid on building, \$50.00; on contents, \$95.00.

July 18—2:10 P. M. Still.

1 Union avenue, two-story frame, owned by C. W. Dye, occupied by C. Drennan as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$4,100.00. Insurance on building, \$2,500.00. No work.

July 19—4:40 A. M. Box 95.

Sixteenth and Front streets, one-story corrugated iron, owned by Portland General Electric Co., occupied by Portland General Electric Co. as a power station. Cause of fire, sparks from boiler. Total value of property involved in the fire, \$100,000.00. Loss on building, \$2,500.00; on contents, \$2,300.00. Insurance on building, \$10,000.00; on contents, \$77,500.00. Insurance paid on building, \$2,500.00; on contents, \$2,300.00.

July 19—1:50 P. M. Telephone.

191 Eleventh street, two-story frame, owned by Ladd estate, occupied by C. N. Scott as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$10,000.00. Loss on building, \$1.00. Insurance on building, \$8,000.00; on contents, \$1,000.00. Roof. Buckets of water.

July 19—2:15 P. M. Box 527.

Meier & Frank building, five-story brick, owned by Meier & Frank Co., occupied by them as a department store. False alarm.

July 20—2:40 A. M. Box 92.

Front and Thurman streets, woodpile, owned by Banfield-Veysey Fuel Co., cause of fire, sparks from locomotive. Total value of property involved in the fire, \$3,000.00. Loss on contents, \$67.50. Insurance on contents, \$1,000.00. Insurance paid on contents, \$67.50.

July 21—3:45 P. M. Box 35.

330 Nineteenth street, one and one-half-story frame, owned by J. Feltz, occupied by J. Feltz as a dwelling. Cause of fire, unknown. Total value of property involved in the fire, \$2,000.00. Loss on building, \$725.00; on contents, \$344.65. Insurance on building, \$900.00; on contents, \$500.00. Insurance paid on building, \$725.00; on contents, \$344.65.

July 21—3:45 P. M. Box 35.

567 Market street, one-story frame, owned by L. Brandes, occupied by A. Cox as a dwelling. Cause of fire, adjoining building. Total value of property involved in the fire, \$3,000.00. Loss on building, \$13.50. Insurance on building, \$1,000.00. Insurance paid on building, \$13.50. Roof.

July 23—12:25 P. M. Box 12.

First and Morrison streets, three-story frame. False alarm.

July 23—6:30 P. M. Box 76.

1440 Macadam street, one-story frame, owned by Davis, occupied by G. Williams as a dwelling. Cause of fire, sparks from chimney. Total of property involved in the fire, \$500.00. Loss on building, \$5.00; on contents, \$2.00. Roof.

July 25—8 A. M. Box 25.

494 Northrup street, three-story brick, owned by Portland Cordage Works, occupied by them as a rope works. Cause of fire, unknown. Total value of property involved in the fire, \$12,000.00. Insurance on building, \$4,000.00; on contents, \$2,700.00. No work.

July 25—3 P. M. Still.

288 Front street, two-story frame, owned by Savings and Loan Society, occupied by Mrs. B. Bozart as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,500.00. Loss on building, \$2.50. Insurance on building, \$500.00. Insurance paid on building, \$2.50. Roof. Buckets of water.

July 26—5:30 P. M. Box 9.

61 Ninth street, north, one-story frame, owned by T. Whalen, occupied by Mrs. L. Ruth as a dwelling. Cause of fire, sparks from chimney.

ney. Total value of property involved in the fire, \$2,000.00. Loss on building, \$110.00; on contents, \$25.00. Insurance on building, \$400.00; on contents, \$750.00. Insurance paid on building, \$110.00; on contents, \$25.00.

July 26—5:30 P. M. Telephone.

Killingsworth and Mallory avenues. Grass. No work.

July 27—11:20 A. M. Still.

252 First street, three-story brick, owned by L. Love, occupied by W. Bolander as a restaurant. Cause of fire, unknown. Total value of property involved in the fire, \$10,000.00. Loss on contents, \$1.00. Insurance on building, \$2,500.00; on contents, \$500.00. Insurance paid on contents, \$1.00. Buckets of water.

July 27—12:40 P. M. Box 317.

297 Cherry street, one-story frame, owned by Mrs. K. Ryan, occupied by Mrs. K. Ryan as a dwelling. Cause of fire, burning flue. Total value of property involved in the fire, \$3,000.00. No work.

July 28—3:45 A. M. Telephone.

22 North Eleventh street, two-story frame, owned by R. Glisan, occupied by Mrs. A. Simon as a dwelling. Cause of fire, ash barrel. No work.

July 28—5:35 P. M. Box 132.

264 Yamhill street, one-story frame, owned by Arbuckle & Ray, occupied by La Grande Creamery as a creamery. Cause of fire, adjoining building. Total value of property involved in the fire, \$3,000.00. No work.

July 28—5:35 P. M. Box 132.

266 Yamhill street, one-story frame, owned by Wells, Fargo & Co.,

occupied by L. Lin as a tailor shop. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$1,000.00. Loss on building, \$500.00; on contents, \$489.50. Insurance on building, \$500.00; on contents, \$500.00. Insurance paid on building, \$500.00; on contents, \$489.50.

July 28—5:35 P. M. Box 132.

268 Yamhill street, one and one-half-story frame, owned by Wells, Fargo & Co., vacant. Cause of fire, adjoining building.

July 28—6 P. M. Telephone.

Foot East Main street, sawdust. Cause of fire, burning rubbish.

July 29—3 P. M. Telephone.

Piedmont Junction, burning grass. Cause of fire, sparks from motor.

July 30—6:30 P. M. Telephone.

East Third and East Glisan streets, burning grass. Cause of fire, sparks from motor.

July 31—10:30 A. M. Telephone.

Union avenue and Belmont street, burning dump. Cause of fire, spontaneous combustion.

July 31—9:30 P. M. Telephone.

Grand avenue and East Stark streets, bridge, owned by city. Cause of fire, electric wire. Total value of property involved, \$2,000.00.

August 1—12:48 P. M. Box 63.

123 Eleventh street, two-story frame, owned by P. G. Baker. occu-

occupied by G. W. Lowe as a dwelling. Cause of fire, defective flue. Total value of property involved in the fire, \$2,500.00. Insurance on building, \$200.00; on contents, \$400.00. Buckets of water.

August 2—8:50 A. M. Still.

390 Harrison street, one and one-half-story frame, owned by H. Miller, occupied by H. Miller as a barn. Cause of fire, defective flue. Total value of property involved in the fire, \$50.00. No work.

August 2—10:42 A. M. Box 142.

35 Third street, north, one and one-half-story frame, owned by Corbett estate, occupied by W. Canaday as a restaurant. Cause of fire, sparks from a chimney. Total value of property involved in the fire, \$4,000.00. Loss on building, \$2.50. Insurance on building, \$400.00; on contents, \$3,000.00. Insurance paid on building, \$2.50.

August 2—12:37 P. M. Box 26.

331 Eighteenth street, one-story frame, owned by Clarke M. E. Church, occupied by F. L. Young as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in fire, \$1,200. Loss on building, \$2.00. Insurance on building, \$400.00. Insurance paid on building, \$2.00. Buckets water. Roof.

August 2—3:45 P. M. Box 61.

10 and 12 Front street, two-story brick, owned by the Ladd estate, occupied by Holmes Coal & Ice Company as ice factory and cold storage. Cause of fire, sparks, stack. Total value of property involved in fire, \$62,000.00. Insurance on building, \$4,000.00; on contents, \$23,300.00.

August 3—2:10 P. M. Still.

185 Fourth street, one and one-half-story frame, owned by Mrs.

M. E. Teal, occupied by H. Rastus as a restaurant. Cause of fire, sparks, chimney. Total value of property involved in fire, \$3,500.00. Loss on building, \$85.00; on contents, \$100.00. Insurance on building, \$2,000.00; Insurance paid, \$85.00. Roof.

August 4—2:55 P. M. Telephone.

83 Union avenue, one-story frame, owned by German Savings & Loan Association, occupied by W. H. Keep as a boiler shop. Cause of fire, sparks, stack. Total value of property involved in the fire, \$2,500.00. Loss on building, \$50.00. Roof. Babcock.

August 4—11:12 P. M. Box 61.

10 and 12 Front street, north, two-story brick, owned by Ladd estate, occupied by Holmes Coal & Ice Co. as Ice factory and cold storage. Cause of fire, sparks, stack. Total value of property involved in fire, \$62,000.00. Loss on building, \$38.00; on contents, \$10,887.02. Insurance on building, \$4,000.00; on contents, \$28,300.00. Insurance paid on building, \$38.00; on contents, \$10,887.02.

August 5—5:40 P. M. Box 312.

60 Knight street, one-story frame, owned by J. B. Montgomery estate, vacant. Cause of fire, unknown. Total value of property involved in fire, \$400.00. Loss on building, \$400.00.

August 5—5:40 P. M. Box 312.

464 Railroad street, one-story frame, owned by Mrs. P. Johnson, occupied by Van Waterhouse as a dwelling. Cause of fire, adjoining building. Total value of property involved in fire, \$800.00. Loss on building, \$20.00. Insurance on building, \$300.00. Insurance paid on building, \$20.00.

August 5—5:40 P. M. Box 312.

466 Railroad street, one-story frame, owned by Mrs. P. Johnson,

occupied by W. H. Mellett as a dwelling. Cause of fire, adjoining building. Total value of property involved in fire, \$700.00. Loss on building, \$20.00. Insurance on building, \$300.00. Insurance paid on building, \$20.00.

August 5—5:40 P. M. Box 312.

61 Lewis street, one and one-half story frame, owned by H. Hansen, occupied by H. Hansen as a dwelling. Cause of fire, adjoining building. Total value of property involved in fire, \$3,000.00. Insurance on building, \$800.00; on contents, \$800.00.

August 5—5:40 P. M. Box 312.

20 Albina avenue, one-story frame, owned by W. H. Morgan, occupied by J. Everson as a saloon. Cause of fire, adjoining building. Total value of property involved in fire, \$1,000.00. Loss on building, \$20.00.

August 6—12:28 P. M. Box 73.

Foot of Thomas street, one-story frame, owned by I. Powers, occupied by I. Powers as a sawdust dump. Cause of fire, sparks from locomotive. No loss.

August 6—2:45 P. M. Box 543.

Fifth and Stark streets, four-story brick, owned by W. H. Corbett, occupied by Neustadter Bros. as a wholesale drygoods. False alarm.

August 6—10:20 P. M. Box 35.

Cable and Market streets, grass. Cause of fire, burning grass.

August 6—5:37 P. M. Box 26.

407 Eighteenth street North, one-story frame, owned by W. Denman, occupied by H. Yeske as a dwelling. Cause of fire, sparks from

chimney. Total value of property involved in fire, \$600. Loss on building, \$35.00; on contents, \$25.00.

August 6—Telephone.

Foot of East Madison street, rubbish. Cause of fire, burning rubbish.

August 6—11 A. M. Telephone.

Piedmont Junction. Brush. Cause of fire, burning brush.

August 6—1:10 P. M. Telephone.

Piedmont Junction. Brush. Cause of fire, burning brush.

August 6—8:50 P. M. Telephone.

1156 Milwaukie street, one-story frame, owned by G. L. Raymond, occupied by G. L. Raymond as a dwelling. Cause of fire, lamp explosion. Total value of property involved in fire, \$1,200.00. Loss on building, \$800.00. Insurance on building, \$300.00. Insurance paid on building, \$300.00.

August 6—8:50 P. M. Telephone.

640 Poplar street, one and one-half-story frame, owned by W. N. Harrison, occupied by W. N. Harrison as a dwelling. Cause of fire, adjoining building. Total value of property involved in fire, \$1,500.00. Loss on building, \$39.10; on contents, \$50.00. Insurance on building, \$600.00. Insurance paid on building, \$39.10.

August 7—11 A. M. Box 39.

549 Hood street, one-story frame, owned by Mrs. P. Philips, occupied by Mrs. P. Philips as a dwelling. Cause of fire, unknown. Total value of property involved in fire, \$2,500.00. Loss on building, \$97.00;

on contents, \$284.50. Insurance on building, \$800.00; on contents, \$750.00. Insurance paid on building, \$97.00; on contents, \$284.50.

August 8—10:52 A. M. Telephone.

26 Second street, north, three-story brick, owned by Frank Kieran, occupied by Val. America as a lodging house. Cause of fire, burning flue. Total value of property involved in fire, \$15,000.00. Insurance on building, \$4,000.00. No work.

August 8—1:55 P. M. Box 48 and 536.

Terminal Yards, one-story frame, owned by N. P. Terminal Co., occupied by N. P. Terminal Co. as an oil house. Cause of fire, sparks from locomotive. Total value of property involved in fire, \$800.00. Loss on building, \$75.00; on contents, \$200.00.

August 9—2 P. M. Box 69.

Nineteenth and Vaughn streets, lumber pile, owned by Hand Mfg. Co., occupied by Hand Mfg. Co. as a lumber yard. Cause of fire, sparks from locomotive. Total value of property involved in fire, \$2,000. Loss on building, \$500.00.

August 9—3 P. M. Telephone.

Corner Clark and Railroad streets. Sawdust. Cause of fire, sparks from runis.

August 9—5:45 P. M. Box 59.

391 Seventh street, two-story frame, owned by T. Sherman, occupied by H. Brown as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in the fire, \$3,000.00. Loss on building, \$50.00. Insurance on building, \$1,500.00; on contents, \$600.00. Insurance paid on building, \$50.00. Roof fire.

August 9—8:30 P. M. Box 26.

Fourteenth and Front streets, bridge, owned by the city, occupied by the city as a bridge. Cause of fire, sparks from locomotive. Total value of property involved in fire, \$3,500.00.

August 10—12:30 P. M. Telephone.

Patton Addition. Grass. Cause of fire, burning grass.

August 10—6:24 P. M. Box 253.

Ladd's field. Grass. Burning grass.

August 11—9:15 A. M. Telephone.

53 Union avenue, rubbish. Cause of fire, burning rubbish.

August 14—5:30 P. M. Box 312.

520 Railroad street, two-story frame, owned by German Savings & Loan Society, vacant. Cause of fire, sparks from locomotive. Total value of property involved in fire, \$1,500.00. Insurance on building, \$1,000.00.

August 15—8:30 A. M. Box 48.

161 Twelfth street, north, two-story frame, owned by W. Buchanan, occupied by W. Buchanan as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$4,000.00. Loss on building, \$46.00; on contents, \$16.00. Insurance on building, \$1,000.00; on contents, \$1,500.00. Insurance paid on building, \$46.00; on contents, \$16.00. Garden hose.

August 16—3 A. M. Telephone.

East Burnside, between Union and Grand avenues, three-story

brick, owned by J. Burkhart, occupied by Columbia Telephone Company as a telephone office. Cause of fire, electric wires. Total value of property involved in fire, \$54,000.00. Insurance on building, \$25,000.00.

August 17—9:21 A. M. Telephone.

703 Everett street, one and one-half-story frame, owned by Otto Dekum, occupied by Otto Dekum as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$3,000.00. Insurance on building, \$1,000.00; on contents, \$500.00. No work.

August 17—6:50 P. M. Box 38.

350 Front street, one and one-half-story frame, owned by Mrs. B. Lewis, occupied by M. Rosencrans as a dwelling. Cause of fire, unknown. Total value of property involved in fire, \$1,500.00. Loss on building, \$75.00; on contents, \$300.00. Insurance on building, \$250.00; on contents, \$500.00. Insurance paid on building, \$75.00; on contents, \$300.00.

August 19—7:10 P. M. Box 37.

231 Sherman street, two-story frame, owned by St. Lawrence Church, occupied by Father Hughes as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in fire, \$3,500.00. Loss on building, \$3.00. Insurance on building, \$1,000.00; on contents, \$1,000.00. Insurance paid on building, \$3.00. Roof fire. No work.

August 20—8:05 P. M. Telephone.

474 East Alder street, three-story frame, owned by Knight Packing Co., occupied by Knight Packing Co. as a vinegar factory. Cause of fire, unknown. Total value of property involved in fire, \$18,000.00. Insurance on building, \$6,500.00; on contents, \$6,500.00. Vinegar buckets.

August 22—8:50 P. M. Box 124.

False alarm.

August 22—9:20 P. M. Box 312.

O. R. & N. Yard, one-story frame, owned by O. R. & N. Co., occupied by O. R. & N. Co. as a pattern room. Cause of fire, unknown. Outside city limits.

August 23—6:45 P. M. Box 32.

Hobart-Curtis, four-story brick, owned by H. H. Northrup, occupied by Mrs. L. H. Curtis as a boarding house. Cause of fire, burning fuel. Total value of property involved in fire, \$75,000.00. Loss on contents, \$2.00. Insurance on building, \$35,000.00; on contents, \$8,000.00. Insurance paid on contents, \$2.00. Buckets water.

August 25—3:30 P. M. Telephone.

End of Prescott street. Brush. Cause of fire, burning brush. Whipped out.

August 25—3:45 P. M. Still.

209 Market street, shed, owned by J. S. Giltner, occupied by J. S. Giltner as a woodshed. Cause of fire, hot ashes. Total value of property involved in fire, \$20.00. Buckets water.

August 26—1:30 P. M. Telephone

Highland. Grass. Cause of fire, burning grass.

August 26—11:15 P. M. Telephone.

Eleventh and Quimby streets. Rubbish. Cause of fire, bon fire.

August 27—3:45 P. M. Box 92.

Thirteenth and Quimby streets, two-story frame, owned by Willamette Steam Mills, occupied by Banfield-Veysey Fuel Co. as a stable. Cause of fire, sparks from chimney. Total value of property involved in fire, \$10,000.00. Loss on building, \$10.00. Insurance on contents, \$4,000.00.

August 28—2 P. M. Box 73.

1122 Macadam street, one-story frame, owned by Mrs. Ritten, occupied by Mrs. Ritten as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in fire, \$400.00. Roof. Buckets.

August 28—8:10 P. M. Telephone.

East First and Hawthorne. Rubbish. Cause of fire, burning rubbish.

August 29—10:09 A. M. Box 94.

773 Savier street, two-story frame, owned by J. Mardorf, occupied by J. J. Englehart as a boarding house. Cause of fire, sparks from chimney. Total value of property involved in fire, \$8,000.00. Loss on building, \$9.25; Insurance on building, \$2,000.00; on contents, \$2,000.00. Insurance paid on building, \$9.25. Buckets water.

August 29—12:40 P. M. Still.

Forty-third and East Salmon streets, one and one-half-story frame, owned by Robt. McMonies, occupied by Robt. McMonies as a dwelling. Cause of fire defective stovepipe. Total value of property involved in fire, \$3,000.00. Loss on building, \$75.00; on contents, \$25.00. Insurance on building, \$1,250.00; on contents, \$1,000.00. Insurance paid on building, \$75.00; on contents, \$25.00. Buckets water.

August 29—1:10 P. M. Box 18.

Foot Glisan street, two-story frame, owned by O. R. & N. Co., oc-

cupied by O. R. & N. Co. as a wharf. Cause of fire, cigar stump. Total value of property involved in fire, \$60,000.00. Insurance on building, \$25,000.00; on contents, \$5,000.00.

August 29—8:30 P. M. Telephone.

Piedmont Junction. False alarm.

August 30—10:35 A. M. Telephone.

700 Washington street, one-story frame, owned by A. H. Johnson estate, occupied by S. B. Adams as a dwelling. Cause of fire, sparks from chimney. Total value of property involved in fire, \$700.00. Garden hose.

August 30—7:10 P. M. Box 17.

85 Fifth street, north, one and one-half-story frame, owned by E. Campion estate, occupied by Mrs. A. E. Rourke as a dwelling. Cause of fire, matches. Total value of property involved in fire, \$2,500.00. Loss on building, \$10.00; on contents, \$7.50. Insurance on building, \$1,000.00; on contents, \$500.00. Insurance paid on building, \$10.00; on contents, \$7.50. Baskets water.

September 1—10 A. M. Telephone.

293 San Raphael street, two-story frame, owned by C. Gee Wo, occupied by C. Gee Wo as a dwelling. Cause of fire, electric wires. Total value of property involved in fire, \$4,500.00. Insurance on building, \$3,000.00; on contents, \$1,500.00. No work.

September 1—10:50 A. M. Telephone.

Foot Eugene street. Burning grass. Cause of fire, sparks from locomotive.

September 1—1:50 P. M. Box 74.

652 Hood street, two-story frame, owned by H. Scheland, occupied

by John Schorelhauen as a saloon. Cause of fire, sparks from chimney. Total value of property involved in fire, \$2,000.00. Insurance on building, \$1,100.00. Buckets water.

September 1—2 P. M. Still.

Piedmont Junction. Grass. Cause of fire, unknown. Whipped out.

September 1—2:20 P. M. Telephone.

Arbor Lodge, Brush. Cause of fire, sparks from motor. Chemical.

September 1—3:40 P. M. Telephone.

Front and Quimby streets. Sawdust. Cause of fire, sparks from locomotive.

September 1—11:15 P. M. Box 92.

Front and Thurman streets, woodpile, owned by Banfield-Veysey Fuel Co., occupied by Banfield Veysey Fuel Co. as a woodyard. Cause of fire, incendiary. Total value of property involved in fire, \$1,500.00. Loss on building, \$225.00. Insurance on building, \$1,000.00. Insurance paid on building, \$225.00.

September 1—11:20 P. M. Telephone.

Foot Hawthorne avenue. Rubbish. Cause of fire, bon fire.

September 2—10:15 A. M. Telephone.

187 Second street, two-story brick, owned by Chas Young, occupied by Sum On Wo as a China store. Cause of fire, sparks, chimney. Total value of property involved in fire, \$6,000.00. Insurance on building, \$4,000.00; on contents, \$1,000.00. No work.

September 2—2:25 P. M. Telephone.

Arbor Lodge. Burning brush. Cause of fire, sparks from locomotive.

September 2—1:10 P. M. Telephone.

Eleventh and Quimby streets. Dump. Cause of fire, bon fire.

September 2—5:28 P. M. Telephone.

Front and Thurman streets, woodpile, owned by Banfield-Veysey Fuel Co., occupied by Banfield-Veysey Fuel Co. as a woodyard. Cause of fire, smouldering fire.

September 4—12:15 P. M. Still.

251 First street, three-story brick, owned by Lewis Love, occupied by Youngs as a grocery store. Cause of fire, matches; awning. Total value of property involved in fire, \$40,000.00. Loss on contents, \$2.00. Insurance on contents, \$2,000.00. Buckets water. Awning.

September 4—2:05 P. M. Box 321.

Mississippi avenue and Fremont streets. Grass. Cause of fire, burning grass.

September 4—2:20 P. M. Box 9.

101 Ninth street, north, two-story frame, owned by Labbe Bros., occupied by S. Mitchell as a dwelling. Cause of fire, sparks, chimney. Total value of property, \$2,500.00. Loss on building, \$5.00. Buckets water.

September 4—2:20 P. M. Box 9.

101 Ninth street, two-story frame, owned by Labbe Bros., occu-

ried by B. F. Jones as a sausage factory, Cause of fire, sparks, chimney. Total value of property involved in fire, \$1,000.00. Buckets of water.

September 4—2:35 P. M. Box 36.

434 Harrison street, one-story frame, owned by C. W. Knigsley, occupied by W. C. Bradley as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$2,900.00. Loss on building, \$15.00. Insurance on building, \$1,800.00. Insurance paid on building, \$15.00. Garden hose. Roof.

September 4—10:20 P. M. Box 142.

75 Fifth street, north, one and one-half-story frame, owned by C. A. Alisky, vacant. Cause of fire, incendiary. Total value of property involved in fire, \$1,500.00. Loss on building, \$104.32. Insurance on building, \$500.00. Insurance paid on building, \$104.32.

September 5—12:14 A. M. Telephone.

105 Third street, three-story frame and brick, owned by Mrs. M. A. Smith, occupied by F. C. Barnes as a fish market. Cause of fire, electric wires. Total value of property involved in fire, \$16,000.00. Insurance on building, \$5,000.00; on contents, \$3,000.00. No work.

September 5—3:45 P. M. Telephone.

Larrabee, between Albina avenue and Hancock street, bridge, owned by city, occupied by the city as a bridge. Cause of fire, cigar stub. Total value of property involved in fire, \$2,000.00.

September 6—12:10 A. M. Box 142.

90 Fourth street, north, one and one-half-story frame, owned by G. Murhard estate, vacant. Cause of fire, incendiary. Total value of

property involved in fire, \$1,200.00. Loss on building, \$138.60. Insurance on building, \$150.00. Insurance paid on building, \$138.60.

September 6—6:30 P. M. Telephone.

Foot Savier street. Rubbish. Cause of fire, sparks from locomotive.

September 7—3:10 A. M. Box 95.

Front and Colton streets, two-story frame, owned by Eastern Lumber Co., occupied by Eastern Lumber Co., as a sawmill. Cause of fire, sparks from locomotive. Total value of property involved in fire, \$200,000.00. Insurance on building, \$30,000.00; on contents, \$105,000.00.

September 7—9:15 P. M. Telephone.

Woodlawn, one-story frame, owned by W. Fairchild, vacant. Cause of fire, unknown. Total value of property involved in fire, \$10.00. Loss on building, \$10.00.

September 8—6:15 A. M. Telephone.

540 Lake street, one and one-half story frame, owned by A. Fuhrer, occupied by A. Fuhrer as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$1,500. Loss on building, \$1,000.00; on contents, \$500.00. Insurance on building, \$475.00; on contents, \$200.00. Insurance paid on building, \$475.00; on contents, \$200.00.

September 8—6:15 A. M. Telephone.

538 Lake street, one-story frame, owned by W. Kramer, occupied by J. J. Slossen as a dwelling. Cause of fire, adjoining building. Total value of property involved in fire, \$1,000.00. Loss on building, \$700.00; on contents, \$25.00. Insurance on building, \$300.00. Insurance paid on building, \$300.00.

September 8—10:15 A. M. Box 261.

Water and East Alder streets, lumber pile, owned by Standard Box Co., occupied by Standard Box Co. as a lumber yard. Cause of fire, sparks, stack. Total value of property involved in fire, \$250.00.

September 8—12:30 P. M. Telephone.

Twenty-fourth and East Ankeny streets. Rubbish. Cause of fire, sparks from roller.

September 8—12:55. Telephone.

North Albina. Brush. Cause of fire, unknown. Buckets water.

September 8—1:40 P. M. Telephone.

367 Twenty-third street, north, one-story frame, owned by Mrs. J. Boise, occupied by J. R. Stipe as a dwelling. Cause of fire, sparks, chimney. Total value of property involved in fire, \$2,800.00. Loss on building, \$2.50. Insurance on building, \$1,200.00; contents, \$300.00. Buckets water.

September 8—3 P. M. Telephone.

East Sixth and Glisan streets. Grass. Cause of fire, sparks from locomotive. Whipped out.

September 8—5:45 P. M. Telephone.

Killingsworth and Vancouver aveune. Grass. Cause of fire, unknown. Whipped out.

September 8—7:40 P. M. Telephone.

East Seventh and East Hoyt streets. Dump. Cause of fire, incendiary.

September 10—Telephone.

Arbor Lodge. Grass. Cause of fire, unknown.

September 10—6:40 P. M. Box 142.

65 Third street, north. False alarm.

September 11—1:25 P. M. Box 38.

361 First street, two-story frame, owned by W. J. Wilson, occupied by J. Graff as a store. Cause of fire, sparks, chimney. Total value of property involved in fire, \$2,700.00. Loss on building, \$10.00. Insurance on building, \$1,800.00. Insurance paid on building, \$10.00. Babcock. Roof.

September 11—2 P. M. Box 135.

65 Sixth street, one and one-half-story frame, owned by H. W. Corbett, occupied by H. Enke as dye works. Cause of fire, gasoline explosion. Total value of property involved in fire, \$4,800.00. Loss on building, \$261.90; on contents, \$1,000.00. Insurance on building, \$750.00; on contents, \$500.00. Insurance paid on building, \$261.90.

September 11—2 P. M. Box 135.

65 Sixth street, one and one-half-story frame, owned by H. W. Corbett, occupied by F. Mark as a dwelling. Cause of fire, gasoline explosion. Total value of property involved in fire, \$500.00. Loss on contents, \$27.65. Insurance on contents, \$150.00. Insurance paid on contents, \$27.65.

September 11—2 P. M. Box 135.

67 Sixth street, two-story frame, owned by H. W. Corbett, occupied by John Cook as a dwelling. Cause of fire, adjoining building. Total value of property involved in fire, \$4,000.00. Loss on building, \$12.00.

Insurance on building, \$750.00. Insurance paid on building, \$12.00. No work.

September 11—2:30 P. M. Still.

73 Sixth street, two-story frame, owned by B. & O. Transfer Co., occupied by Mrs. C. Jones as a dwelling. Cause of fire, sparks, chimney. Total value of property involved in fire, \$4,500.00. Loss on building, \$41.00. Insurance on building, \$2,000.00; on contents, \$500.00. Insurance paid on building, \$41.00.

September 11—8:50 P. M. Telephone.

Hancock street and Williams avenue. Grass. Cause of fire, unknown. Whipped out.

September 11—9:30. Telephone

East Second and Flanders streets. Grass. Sparks, locomotive. Babcock.

September 11—9:40 P. M. Still.

East Sixth and Glisan streets, grass. Cause of fire, sparks from locomotive.

September 11—9:50 P. M. Telephone.

Railroad and Clark streets. Sawdust. Cause of fire, unknown.

September 12—2:15 A. M. Telephone.

Gravel Hill. Forest. Cause of fire, forest fire. Buckets water.

September 12—3:40 A. M. Telephone.

Eleventh and Quimby streets. Dump. Cause of fire, bon fire.

September 12—11:30 A. M. Telephone.

Sandy road and Tillamook street. Forest. Cause of fire, forest fire.

September 12—1:25 A. M. Telephone.

Myrtle avenue and Slavin road. Brush. Cause of fire, forest fire.

September 12—2:45 P. M. Box 126.

247 First street, two-story frame, owned by the Mead estate, occupied by Geo. Gheen as a confectioner's store. Cause of fire, overheated range. Total value of property involved in fire, \$3,000.00. Loss on building, \$698.85; on contents, \$325.00. Insurance on building, \$1,000.00; on contents, \$1,400.00. Insurance paid on building, \$698.85; on contents, \$325.00.

September 12—2:45 P. M. Box 126.

245 First street, two-story frame, owned by Lewis Love, occupied by K. Tsuboi as a restaurant. Cause of fire, adjoining building. Total value of property involved in fire, \$1,500.00. Loss on building, \$600.00; on contents, \$500.00. Insurance on contents, \$500.00. Insurance paid on contents, \$500.00.

September 12—2:45 P. M. Box 126.

241 First street, two-story brick, owned by Mrs. Henry Shade, occupied by Graden & Koehler as a drug store. Cause of fire, adjoining building. Total value of property involved in fire, \$25,000.00. Loss on building, \$260.00; on contents, \$20.00. Insurance on building, \$5,000.00; on contents, \$3,400.00. Insurance paid on building, \$260.00; on contents, \$20.00.

September 12—2:45 P. M. Box 126.

243 First street, two-story brick owned by Mrs. Henry Shade, occu-

ped by I. Benjamin as a clothing store. Cause of fire, adjoining building. Loss on contents, \$75.00. Insurance on contents, \$2,500.00. Insurance paid on contents, \$75.00.

September 13—8:40 P. M. Box 16.

72 Second street, north, two-story frame, owned by Nicolai Bros., occupied by Nicolai Bros. as a planing mill. Cause of fire, sparks, stack. Total value of property involved in fire, \$20,000.00. Insurance on contents, \$5,000.00.

September 15—12:05 P. M. Telephone.

Railroad and Randolph streets, two-story frame, owned by German Savings & Loan Society, vacant. Cause of fire, sparks, locomotive. Total value of property involved in fire, \$1,200. Insurance on building, \$1,025.00. Buckets water. Roof.

September 17—8 P. M. Telephone.

East Second and East Yamhill streets, tar kettle, owned by James Clifford, occupied by James Clifford as a tar kettle. Cause of fire, carelessness. Total value of property involved in fire, \$20.00. Loss on building, \$10.00.

September 17—1:30 P. M. Telephone.

189 West Park street, two-story frame, owned by H. Dasch, occupied by Mrs. H. Pearson as a dwelling. Cause of fire, sparks, chimney. Total value of property involved in fire, \$3,000.00. Loss on building, \$18.00. Insurance on building, \$1,800.00; on contents, \$600.00. Insurance paid on building, \$18.00. Roof. Babcock.

September 18—2:15 P. M. Telephone.

Slavin road. Forest fire. Cause of fire, forest fire.

September 18—9:35 P. M. Box 51.

201 to 209 Second street, six-story brick, owned by German Savings & Loan Society, occupied by leagues and offices as the A. O. U. W. hall. Cause of fire, electric wires. Total value of property involved in fire, \$80,000.00. Loss on building, \$100.00. Insurance on building, \$59,500.00; on contents, \$13,500.00. Insurance paid on building, \$100.00. Buckets water.

September 18—9:45 P. M. Box 56.

253 West Park street, three-story stone and frame, owned by Mrs. Helen Corbett, occupied by Allen Lewis as a dwelling. Cause of fire, unknown. Total value of property involved in fire, \$40,000.00. Loss on building, \$223.00. Insurance on building, \$7,500.00; on contents, \$25,000.00. Insurance paid on building, \$223.00. Small hose.

September 19—8:20 P. M. Box 213.

East Second and Belmont streets. No work.

September 21—3:20 A. M. Box 123.

227 Front street, two-story frame, owned by Wm. Wolfstein, occupied by Wm. Wolfstein as an implement store. Cause of fire, unknown. Total value of property involved in fire, \$2,900.00. Loss on building, \$411.00. Insurance on building, \$1,000.00; on contents, \$500.00. Insurance paid on building, \$411.00.

September 21—3:20 A. M. Box 123.

227½ Front street, two-story frame, owned by Wm. Wolfstein, occupied by Mrs. W. Dighton as a lodging house. Cause of fire, unknown. Total value of property involved in fire, \$500.00. Loss on contents, \$205.90. Insurance on contents, \$500.00. Insurance paid on contents, \$205.90.

September 21—3:20 A. M. Box 123.

206 Salmon street, two-story frame, owned by Patton estate, occupied by Fred Mathias as a livery stable. Total value of property involved in fire, \$3,000.00. Insurance on building, \$700.00.

September 21—2 P. M. Box 125.

400 to 408 Third street, three-story frame, owned by C. C. Newcastle, occupied by C. C. Newcastle as a rooming house. Cause of fire, unknown. Total value of property involved in fire, \$25,000. Loss on building \$8,000.00; on contents, \$2,500.00. Insurance on building, \$11,000.00; on contents, \$2,500.00. Insurance paid on building, \$8,000.00; on contents, \$2,500.00.

September 21—2 P. M. Box 125.

400 Third street, three-story frame, owned by C. C. Newcastle, occupied by G. H. Ray as a drug store. Cause of fire, unknown. Loss on contents, \$644.00. Insurance on contents, \$1,500.00. Insurance paid on contents, \$644.00.

September 21—2 P. M. Box 125.

400½ Third street, three-story frame, owned by C. C. Newcastle, occupied by A. Horn as a grocery store. Cause of fire, unknown. Loss on contents, \$130.00. Insurance on contents, \$500.00. Insurance paid on contents, \$130.00.

September 28—4:15 P. M. Telephone.

Piedmont. False alarm.

September 29—1 P. M. Telephone.

513 East Washington street, one-story frame, owned by C. Haines, occupied by Mrs. J. Prentice as a dwelling. Cause of fire, burning flue.

Total value of property involved in fire, \$2,300.00. Insurance on contents, \$500.00. No work.

October 2—2:25 P. M. Telephone.

Clark and Railroad avenue. Sawdust. Cause of fire, sparks from locomotive.

October 2—9:55 P. M. Box 52.

269 Third street, one-story frame, owned by Security Savings & Trust Company, occupied by Dr. Wing Lee as dwelling and drug store. Cause of fire, unknown. Total value of property involved in fire, \$1,500.00. Insurance on contents, \$700.00. Buckets water.

October 3—3:15 P. M. Telephone.

Broadway and Albina avenue, one-story frame, owned by Mrs. E. Ryan, occupied by W. A. Gordon & Co. as a warehouse. Cause of fire, furnace pot. Total value of property involved in fire, \$75,000.00. Insurance on building, \$30,000.00; on contents, \$10,000.00. Buckets water.

October 3—3:50 P. M. Telephone.

466 East Alder street, two-story frame, owned by Mrs. C. Canaris, occupied by Mrs. C. Canaris as a dwelling. Cause of fire, sparks, stack. Total value of property involved in fire, \$1,500.00. Loss on building, \$5.00. Insurance on building, \$1,000.00. Insurance paid on building, \$5.00. Roof fire.

October 3—4:45 P. M. Telephone.

Foot Albina avenue, two-story frame, owned by Northwest Door Co., occupied by sash and door factory. Cause of fire, sparks, stack. Total value of property involved in fire, \$75,000.00. Loss on building, \$50.00. Insurance on building, \$5,000.00; on contents, \$10,000.00. Buckets water. Babcock.

October 3—7:30 P. M. Box 74.

614 Hood street, one-story frame, owned by J. Wallick, occupied by Leach Bros. as a foundry. Cause of fire, sparks, cupola. Total value of property involved in fire, \$3,000.00. Buckets water.

October 7—10 A. M. Still.

290 Sacramento street, one-story frame, owned by J. Hansen, occupied by J. Hansen as a barn. Cause of fire, matches. Total value of property involved in fire, \$100.00. Loss on building, \$5.00. Buckets water and Babcock.

October 7—8 P. M. Telephone.

Woodlawn, one-story frame, owned by J. and L. Kallich, occupied by J. and L. Kallich as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$250.00. Loss on building, \$25.00; on contents, \$12.00. Insurance on building, \$500.00; on contents, \$750.00. Insurance paid on building, \$55.00; on contents, \$12.00.

October 7—11:15 P. M. Telephone.

109 Fourth street. False alarm.

October 9—8:22 A. M. Telephone.

129½ Second street, three-story brick, owned by D. P. Thompson estate, occupied by Chinese Free Masons as a Joss house. Cause of fire, defective flue. Total value of property involved in fire, \$17,000.00. Loss on building, \$150.00; on contents, \$70.00. Insurance on building, \$5,000.00; on contents, \$1,000.00. Insurance paid on building, \$150.00.

October 10—6:50 P. M. Telephone.

343 Park street, two-story frame, owned by J. W. Ladd, occupied by J. W. Ladd as a dwelling. Cause of fire, defective flue.

October 10—7 P. M. Box 242.

False alarm.

October 13—12:35 P. M. Box 325.

920 Cleveland avenue, one-story frame, owned by G. Kramer, occupied by J. Maul as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, 0250.00. Loss on building, \$25.00; on contents, \$10.00.

October 14—9:02 A. M. Box 94.

763 Savier street, one-story frame owned by Mrs. J. Boese, occupied by V. D. Smith as a dwelling. Cause of fire, candle. Total value of property involved in fire, \$1,800.00. Insurance of building, \$600.00. Buckets water.

October 15—8:30 P. M. Telephone.

556 Delay street, two-story brick, owned by P. Schranz, occupied by P. Schranz as a saloon. Cause of fire, electric wires. Total value of property involved in fire, \$5,000.00. Loss on building, \$20.00. Insurance on building, \$1,000.00.

October 16—4:40 P. M. Box 59.

347 Hall street, two-story frame, owned by Mrs. J. Schmeer, occupied by Mrs. J. Schmeer as a dwelling. Cause of fire, oil lamp. Total value of property involved in fire, \$3,500.00. Loss on building, \$50.00. Insurance on building, \$1,000.00. Insurance paid on building, \$50.00. Buckets water.

October 17—3:25 P. M. Telephone.

Foot of Washington street. False alarm.

October 18—1:35 P. M. Telephone.

293 Yamhill street, one-story brick, owned by Failing estate, occupied by Roberts Bros. as a clothing store. False alarm.

October 18—11:30 P. M. Still.

510 Flanders street, three-story frame, owned by Portland Woman's Union, occupied by Portland Woman's Union as a boarding house. Cause of fire, overheated flue. Total value of property involved in fire, \$20,000.00. Insurance on building, \$5,000.00; on contents, \$2,000.00. No work.

October 19—7:56 P. M. Telephone.

89 Tenth street, two-story frame, owned by Russell & Blythe, occupied by S. A. Arata as a dwelling. Cause of fire, incendiary. Total value of property involved in fire, \$5,500.00. Loss on building, \$2.50. Insurance on building, \$2,500.00; on contents, \$500.00. Buckets water.

October 21—4:18 P. M. Box 12.

False alarm.

October 21—6:15 P. M. Telephone.

467 Seventh street, two-story frame, owned by Mrs. S. Kohn, occupied by S. Steffensen as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$3,500.00. Insurance on building, \$850.00; on contents, \$500.00. No work.

October 22—9:15 P. M. Still.

69 Second street, two-story brick, owned by the city, occupied by Fire Department as a fire house. Cause of fire, matches. Total value of property, \$16,600.00. Loss on building, \$5.00; on contents, \$10.00.

October 25—3:50 P. M. Telephone.

False alarm.

October 26—12:55 P. M. Telephone.

461 Brooklyn street, one-story frame, owned by D. E. Barrett, occupied by D. E. Barrett as a dwelling. Cause of fire, defective flue. Total value of property, \$400.00. Loss on building, \$5.00.

October 27—11:06 A. M. Telephone.

Eighth and Glisan streets. Rubbish. Cause of fire, bon fire.

October 30—5:30 A. M. Telephone.

Foot Savier street. Rubbish. Cause of fire, bon fire.

October 30—6:05 P. M. Still.

41 and 43 First street, two-story brick, owned by R. Glisan estate, occupied by Pacific Rubber Co. for rubber goods. Cause of fire, burning flue. Total value of property involved in fire, \$195,000.00. Insurance on building, \$6,000.00; on contents, \$100,000.00. No work.

October 30—6:45 P. M. Still.

315 Second street, one and one-half-story frame, owned by Security Savings & Trust Co., occupied by C. J. Burns as a dwelling. Cause of fire, burning grease. Total value of property involved in fire, \$2,000.00. Insurance on building, \$500.00. No work.

November 1—9:35 P. M. Telephone.

False alarm.

November 2—3:25 A. M. Still.

532 East Twenty-first street, one-story frame, owned by Leisure

Bros., occupied by Leisure Bros. as a syrup factory. Cause of fire, unknown. Total value of property involved in fire, \$1,500.00. Loss on building, \$150.00; on contents, \$1,350.00.

November 3—12:45 P. M. Telephone.

355 Grand avenue, two-story frame, owned by F. McKircher, occupied by F. McKircher as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$6,000.00.

November 4—7:50 P. M. Telephone.

411 East Lincoln street, two-story frame, owned by Dr. A. W. Moore, occupied by Mrs. W. M. Sandercock as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$2,100.00. Insurance on building, \$1,000.00. No work.

November 6—6:25 P. M. Telephone.

257 Seventh street, two-story frame, owned by Mrs. J. B. Montgomery, occupied by Mrs. C. Blakely as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$4,000.00. Loss on building, \$15.00. Insurance on building, \$1,000.00; on contents, \$500.00. Insurance paid on building, \$15.00. No work.

November 7—9:03 P. M. Box 26.

340 Sixteenth street, north, two-story frame, owned by W. M. Davis, occupied by E. H. Algren as a hotel. Cause of fire, matches. Total value of property involved in fire, \$6,200.00. Loss on building, \$52.00; on contents, \$25.00. Insurance on building, \$1,500.00. Insurance paid on building, \$52.00.

November 11—12:29 A. M. Telephone.

Fifth and Hoyt streets, telephone pole, owned by Pacific States

Telephone Co. Cause of fire, electric wire. Total value of property involved in fire, \$110.00. Insurance on building, \$20.00.

November 13—5:40 A. M. Still.

302 First street, one-story frame, owned by P. G. Baker, occupied by Mrs. C. Cody as a dwelling. Cause of fire, unknown. Total value of property involved in fire, \$750.00. Loss on building, \$5.00. Roof.

November 13—7:40 P. M. Telephone.

548 Third street, one-story frame, owned by J. C. Sauvain, occupied by J. C. Sauvain as a dwelling. Cause of fire defective flue. Total value of property involved in fire, \$1,800.00. Insurance on building, \$300.00; on contents, \$700.00. No work.

November 14—2 P. M. Telephone.

310 East Washington street, one-story frame, owned by W. B. Ayer, occupied by W. B. Swaney as a cigar store. Cause of fire, defective flue. Insurance on contents, \$200.00. Roof.

November 15—8:20 A. M. Telephone.

234 Sixteenth street, north, two-story frame, owned by Savings & Loan Society of San Francisco, occupied by A. Wurtentger as a butcher shop. Cause of fire, defective range. Total value of property involved in fire, \$400.00. Insurance on building, \$600.00; on contents, \$500.00. Garden hose.

November 15—6:30 P. M. Telephone.

False alarm.

November 16—6:50 A. M. Telephone.

False alarm.

November 16—1:30 P. M. Telephone.

Union avenue, between East Morrison and Belmont streets. Dump. Cause of fire, spontaneous combustion.

November 17—11:05 A. M. Telephone.

186 Caruthers street, one-story frame, owned by J. Badder, occupied by J. Badder as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$1,800.00. Insurance on building, \$500.00; on contents, \$300.00. No work.

November 17—10:10 P. M. Box 76.

1350 Macadam street, one and one-half-story frame, owned by J. Arnold, occupied by J. Arnold as a tannery. Cause of fire, unknown. Total value of property involved in fire, \$3,000.00. Loss on building, \$906.00; on contents, \$1,869.00. Insurance on building, \$950.00; on contents, \$500.00. Insurance paid on building, \$906.00; on contents, \$1,869.00.

November 19—1:35 P. M. Box 8.

155 Eleventh street, one and one-half-story frame, owned by Mrs. A. B. Thompson, occupied by Mrs. E. Stolte as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$2,400.00. Loss on building, \$25.00; on contents, \$5.00. Insurance on building, \$800.00. Insurance paid on building, \$25.00. Babcock.

November 19—2:10 P. M. Still.

201 Sixteenth street, north. False alarm.

November 19—9:05 P. M. Telephone.

228 Alder street, two-story brick, owned by Chas. Hegele, occupied by E. B. Madden as a printing office, cause of fire, ash barrel. Total

value of property involved in fire, \$12,000.00. Loss on building, \$140.00; on contents, \$25.00. Insurance on building, \$4,000.00; on contents, \$1,000.00. Insurance paid on building, \$140.00; on contents, \$25.00 Buckets water.

November 19—9:15 P. M. Telephone.

575 First street, two-story frame, owned by S. Stansberry, occupied by Mrs. R. Depofsky as a dry goods store. Cause of fire, carelessness. Total value of property involved in fire, \$3,000. Loss on contents, \$5.00. No work.

November 23—5:35 P. M. Box 47.

67 Seventeenth street, north, three-story frame, owned by R. Wilson, occupied by R. Wilson as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$120,000.00. Insurance on building, \$30,000.00; on contents, \$10,000.00. No work.

November 24—11:46 P. M. Telephone.

409 East 11th street, two-story frame, owned by F. Goldapp, occupied by McCumber as a dwelling. Cause of fire, lamp explosion. Total value of property involved in fire, \$4,500.00. Loss on building, \$10.00; on contents, \$6.00. Insurance on building, \$1,200.00; on contents, \$1,300.00. Insurance paid on building, \$10.00; on contents, \$6.00. Babcock.

November 25—7:30 A. M. Still.

393 Morrison street, three-story brick, owned by A. M. Leeming, occupied by A. N. Wright as a jewelry store. Cause of fire, hot ashes. Total value of property involved in fire, \$35,000.00. Insurance on building, \$6,000.00; on contents, \$3,000.00. Babcock.

November 25—7:20 P. M. Box 321.

772½ Mississippi avenue, two-story frame, owned by H. Ludwig,

occupied by H. Ludwig as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$5,000.00. Loss on building, \$39.00; on contents, \$25.00. Insurance on building, \$1,500.00; on contents, \$500.00. Insurance paid on building, \$39.00; on contents, \$25.00. No work.

November 25—10:40 P. M. Box 71.

582 Corbett street, two-story frame, owned by J. H. Middleton, occupied by O. H. Gilbert as a dwelling. Cause of fire, carelessness. Total value of property involved in fire, \$1,500.00. Loss on contents, \$15.00. Insurance on building, \$300.00; on contents, \$300.00. Insurance paid on contents, \$15.00. No work.

November 28—4:30. Box 142.

False alarm.

November 29—11:35 P. M. Box 74.

False alarm.

November 30—7 P. M. Box 38.

343 Front street, two-story frame, owned by L. Love, occupied by J. C. Webb as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$1,700.00. Insurance on contents, \$500.00. No work.

December 3—7:05 A. M. Box 13.

126 Second street, three-story brick, owned by G. P. Rumelin & Sons, occupied by G. P. Rumelin & Sons as a furrier's store. Total value of property involved in fire, \$43,000.00. Loss on building, \$82.00; on contents, \$124.50. Insurance on building, \$6,000.00; on contents, \$25,500.00. Insurance paid on building, \$82.00; on contents, \$124.50.

December 3—2:10 P. M. Telephone.

919 Savier street, two-story frame, owned by Mrs. W. E. Clark, occupied by Mrs. W. E. Clark as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$6,000.00. Insurance on building, \$1,250.00; on contents, \$1,250.00. No work.

December 4—6:35 P. M. Still.

302 First street, one-story frame, owned by P. G. Baker, occupied by Mrs. C. Cody as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$750.00. Roof. No work.

December 5—10:25 A. M. Box 48.

446 Irving street, one-story frame, owned by J. and M. Labbe, occupied by J. Sehr as a dwelling. Cause of fire, sparks, chimney. Total value of property involved in fire, \$1,300.00. Loss on building, \$22.00. Insurance on building, \$500.00. Insurance paid on building, \$22.00. No work.

December 5—5:50 P. M. Box 38.

381 Front street, two-story frame, owned by J. C. P. Westengard, occupied by J. C. P. Westengard as a dwelling. Cause of fire, lamp upset. Total value of property involved in fire, \$3,500.00. Loss on contents, \$5.00. Insurance on building, \$2,000.00; on contents, \$1,200.00. Insurance paid on contents, \$5.00. No work.

December 6—11:35 A. M. Box 51.

201 and 203 Front street, two-story brick, owned by Reed estate, occupied by Prussian Seed Store as a seed store. Cause of fire, overheated stove. Total value of property involved in fire, \$50,000.00. Loss on building, \$50.00; on contents, \$1,200.00. Insurance on building, \$3,000.00; on contents, \$30,000.00. Insurance paid on building, \$50.00; on contents, \$1,200.00.

December 6—11:10 P. M. Box 142.

72 Second street, north, two-story frame, owned by Nicolai Bros, occupied by Nicolai Bros. as a planing mill. Cause of fire, defective firebox. Total value of property involved in fire, \$20,000. Insurance on contents, \$5,000.00. Garden hose.

December 7—1:35 A. M. Box 142.

83 Second street, north, one-story frame, owned by Portland Trust Co., trustees, occupied by M. Kutner as a second-hand store. Cause of fire, supposed incendiary. Total value of property involved in fire, \$3,500.00. Loss on building, \$300.00; on contents, \$1,000.00.

December 7—1:35 A. M. Box 142.

81 Second street, north, one-story frame, owned by Portland Trust Co., trustees, occupied by William Wallace as a saloon. Cause of fire, supposed incendiary. Total value of property, \$500.00. Loss on contents, \$100.00.

December 7—10:40 A. M. Telephone.

834 Hendricks avenue, one and one-half-story frame, owned by A. Lisp, occupied by A. Lisp as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$2,000.00. Insurance on building, \$800.00; on contents, \$200.00. No work.

December 8—10:35 A. M. Box 318.

Tillamook and East Seventh streets, one-story frame, occupied as a shack. Cause of fire, overheated stove.

December 8—10:40 A. M. Box 142.

44 Third street. False alarm.

December 8—5:45 P. M. Still.

420 Morris street, one and one-half-story frame, owned by J. T. Whalley, occupied by J. T. Whalley.

December 13—4:47 A. M. Box 142.

225 Couch street, one-story frame, owned by Fleischner & Mayer, occupied by K. Isbakawa as a pool room. Cause of fire, gasoline lamp. Total value of property involved in fire, \$900.00. Loss on building, \$20.00; on contents, \$5.00. Buckets water.

December 16—5:12 P. M. Box 145.

Seventeenth and Kearney streets, three-story frame, owned by city, occupied by city as a school house. Cause of fire, burning flue. Total value of property involved in fire, \$40,000.00. Insurance on building, \$12,000.00. on contents, \$2,000.00. No work.

December 17—7:15 A. M. Box 59.

334 Montgomery street, three-story frame, owned by G. A. Warren, occupied by G. A. Warren as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$18,000.00. Insurance on building, \$3,000.00; on contents, \$2,500.00. Roof fire.

December 17—3:20 P. M. Box 321.

772 and 774 Mississippi avenue, two-story frame, owned by C. Ludwig, occupied by W. C. Tuttle as a drug store. Cause of fire, defective flue. Total value of property involved in fire, \$3,800.00. Loss on building, \$50.00; on contents, \$25.00. Insurance on building, \$1,200.00; on contents, \$500.00. Insurance paid on building, \$50.00; on contents, \$25.00. Buckets water.

December 20—3:18 P. M. Box 29.

Cedar Hill, one and one-half-story frame, owned by the Green

estate, occupied by H. Springer as a stable. Cause of fire, unknown. Total value of property involved in fire, \$3,250.00. Loss on building, \$1,386.20; on contents, \$50.00. Insurance on building, \$4,000.00. Insurance paid on building, \$1,386.20.

December 21—12:15 A. M. Box 135.

313½ Washington street, two-story brick, owned by Mr. L. P. Vial, occupied by S. M. Cohen as a lodging house. Cause of fire, defective flue. Total value of property involved in fire, \$19,000.00. Loss on building, \$149.30; on contents, \$320.00. Insurance on building, \$10,000.00; on contents, \$2,000.00. Insurance paid on building, \$149.30; on contents, \$320.00.

December 21—6:35 P. M. Box 12.

171 First street, two-story brick, owned by D. Monastes estate, occupied by R. Lipman as a tailor shop. Cause of fire, unknown. Total value of property involved in fire, \$12,000.00. Loss on building, \$10.00; on contents, \$252.50. Insurance on building, \$5,000.00; on contents, \$1,000.00. Insurance paid on building, \$10.00; on contents, \$252.50.

December 21—6:35 P. M. Box 12.

171 First street, two-story brick, owned by S. Monastes estate, occupied by F. Aberson as a jewelry store. Cause of fire, unknown. Loss on contents, \$126.30. Insurance on contents, \$1,000.00. Insurance paid on contents, 126.30.

December 22—12:30 P. M. Telephone.

Harbor, steamship Kleck, owned by Hungarian S. S. Co., occupied as a steamship. Cause of fire, candle. Total value of property involved in fire, \$300,000.00. Loss on building, \$200.00; on contents, \$457.00. Insurance on building, \$200,000.00; on contents, \$100,000.00. Insurance paid on building, \$200.00; on contents, \$457.00. No work.

December 26—3:25 P. M. Box 35.

321 Chapman street, one-story frame, owned by Karl Klein, occupied by Karl Klein as a dwelling. Cause of fire, burning flue. Total value of property involved in fire, \$1,500.00. Insurance on building, \$300.00; on contents, \$450.00. No work.

December 26—10:55 P. M. Box 215.

220 Grand avenue, two-story frame, owned by Mrs. E. Gaterman, occupied by H. Rosebaugh as a grocery. Cause of fire, incendiary. Total value of property involved in fire, \$3,300.00. Loss on building, \$5.00. Insurance on contents, \$300.00.

December 27—7:27 A. M. Box 145.

547 Lovejoy street, two-story frame, owned by A. O. Bjeiland, vacant. Cause of fire, supposed incendiary. Total value of property involved in fire, \$2,000.00. Loss on building, \$194.35. Insurance on building, \$1,200. Insurance paid on building, \$194.35. Babcock.

December 28—5:25 A. M. Box 14.

83½ Third street, six-story brick, owned by Wm. Sherlock Co., occupied by offices. Cause of fire, matches. Total value of property involved in fire, \$105,000.00. Loss on building, \$10,197.37; on contents, \$6,000.00. Insurance on building, \$50,000.00 on contents, \$15,000.00. Insurance paid on building, \$10,197.37; on contents, \$6,000.00.

December 28—5:25 A. M. Box 14.

81 and 83 Third street, six-story brick, owned by Wm. Sherlock Co., occupied by Moyer Clothing Store as a clothing store. Cause of fire, matches. Total value of property involved in fire, \$100,000.00. Loss on contents, \$1,450.00. Insurance on contents, \$60,000.00. Insurance paid on contents, \$1,450.00.

December 28—8:25 A. M. Box 14.

83½ Third street, six-story brick, owned by Wm. Sherlock Co., occupied by Hoffman saloon as a saloon. Cause of fire, matches. Total value of property involved in fire, \$9,000.00. Loss on contents, \$720.00. Insurance on contents, \$3,500.00. Insurance paid on contents, \$720.00.

December 28—8:25 A. M. Box 14.

85 and 87 Third street, six-story brick, owned by Wm. Sherlock Co., occupied by Salem Woolen Mills as a clothing store. Cause of fire, matches. Total value of property involved in fire, \$35,000.00. Loss on contents, \$4,800.00. Insurance on contents, \$15,000.00. Insurance paid on contents, \$4,800.00.

December 28—9:38 A. M. Box 26.

346 Seventeenth street, north, two-story frame, owned by H. H. Brown, occupied by H. H. Brown as a dwelling. Cause of fire, defective flue. Total value of property involved in fire, \$2,500.00. Loss on building, \$10.50. Insurance on building, \$500.00. Insurance paid on building, \$10.50. Babcock.

December 30—1:30 A. M. Box 142.

41 Third street, north, three-story brick, owned by P. B. Sinnott, occupied by J. Asher as a clothing store. Cause of fire, defective flue. Total value of property involved in fire, \$30,000.00. Loss on building, \$48.00; on contents, \$350.00. Insurance on building, \$4,000.00; on contents, \$2,000.00. Insurance paid on building, \$48.00; on contents, \$350.00.

December 30—6:55 A. M. Telephone.

309 Stark street, three-story brick, owned by J. D. Coleman, occupied by N. W. E. Co. for electric supplies. Cause of fire, electric wire. Total value of property involved in fire, \$45,500.00. Loss on building, \$12.00; on contents, \$43.00. Insurance on building, \$6,000.00; on contents, \$4,000.00. Insurance paid on building, \$12.00; on contents, \$43.00. No work.

Annual Report of Engine Co. No. 1, for Year Ending Dec. 31, 1902.

Location, 170 Fourth Street, between Yamhill and Morrison.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|--------------------------|-------------------------|-----|--------------------------|--------------------------|
| 1 | J. A. Stutt | Foreman | 28 | Butcher | 170 Fourth st |
| 2 | H. McMullen | Engineer | 52 | Engineer | " |
| 3 | Wm. Harrow | Driver Engine | 33 | Teamster | " |
| 4 | T. J. Peterson | Driver Hose | 39 | Teamster | 313 Eugene st |
| 5 | E. J. Walcott | Extraman | 28 | Blacksmith | 305 Fifth st |
| 6 | F. E. Wooley | " | 22 | Lineman | 85 Tenth st |
| 7 | B. Stevens | " | 35 | Stage Mechanic | 750 Albina ave |
| 8 | C. Pierce | " | 41 | Lineman | 170 Fourth st |
| 9 | G. A. Stinson | " | 26 | Lineman | " |
| 10 | H. J. Perry | " | 39 | Plumber | " |

Number of alarms responded to: 127; Bell, 103; Telephone, 16; Still, 8. Hours in service, 136.

Appointments: T. J. Peterson, August 1; Roy Lee, August 1; G. A. Stinson, June 1; B. Stevens, May 1; B. R. Siebles, June 1; G. A. Stinson, November 1; F. E. Wooley, December 1; H. J. Perry, January 1.

Transfers: J. A. Stutt from extraman to foreman, November 1.

Resignations: B. R. Siebles, August 6; S. Creighton, Nov 1; C. N. McIntyre, W. H. Walgamot, April 30; Wm. O'Brien, June 1; G. A. Stinson, August 1.

Inventory: 1 extra first-class Metropolitan engine, 1 two-horse hose wagon, 5 horses, one 3-hitch, one 2-hitch, 2,000 feet 2¾-inch and 50 feet 1-inch cotton hose.

Annual Report of Engine Co. No 3, for Year Ending Dec. 31, 1902.

Location, Sixteenth and Washington Streets.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|--------------|----------|-----|------------|--------------|
| 30 | A. W. Dolson | Foreman | 36 | Lather | Engine House |
| 31 | W. Wascher | Engineer | 59 | Engineer | " |
| 32 | S. Wilson | Driver | 34 | Teamster | " |
| 33 | J. Dillane | Driver | 27 | Teamster | " |
| 34 | G. Connelly | Extraman | 36 | Plumber | " |
| 35 | J. McCloud | " | 32 | Janitor | " |
| 36 | M. Rieff | " | 32 | Plumber | " |
| 37 | E. Campbell | " | 21 | Clerk | " |
| 38 | F. Slavin | " | 22 | Lineman | " |
| 29 | R. Hoff | " | 21 | Lineman | " |

Number of alarms responded to: Bell, 120; Telephone, 8; Still, 3; Hours in service, 157.

Appointments: W. Francis, February 1; F. M. Slavin, April 23; E. Campbell, September 30; R. Hoff, December 28.

Resignations: W. R. Heales, January 28; A. W. Schier, April 23; W. Lang, July 31; H. C. Frisbie, September 30; W. Francis, November 2.

Transfers: S. Wilson, July 31, from engine 6 to engine 3.

Inventory: 1 extra first-class Metropolitan engine, 1 hose wagon, 2100 feet of 2¾ inch cotton hose, 5 horses, 1 three horse hitch harness, 1 two-horse hitch harness.

Annual Report of Engine Co. No 4, for Year Ending Dec. 31, 1902.

Location, 370 Fourth Street, between Montgomery and Mill.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|------------|---------------|-----|------------|-----------------|
| 40 | J. Simpson | Foreman | 36 | Trimmer | 425 Fifth st |
| 41 | E. Fanning | Engineer | 34 | Engineer | 366½ Fourth st |
| 42 | J. Field | Driver Engine | 47 | Teamster | 309 Third st |
| 43 | D. Shaw | Driver Cart | 23 | Teamster | 370 Fourth st |
| 44 | H. Wise | Extraman | 34 | Plumber | 268 Market st |
| 47 | E. Krause | " | 46 | Cementer | 208 Sheridan st |
| 45 | R. Basey | " | 28 | Lineman | 370 Fourth st |
| 46 | E. Muhler | " | 32 | Plumber | 370 Fourth st |

Number of alarms responded to: 135; Bell, 91; Telephone, 13; Still, 4. Hours in service, 114:20.

Appointments: E. Muhter, extraman; D. Shaw, driver cart.

Transfers: C. Smith to truck 2; D. Shaw truck 2 to engine 4.

Inventory: 1 second-class Clapp & Jones engine, 1 hose cart, 1600 feet 2½-inch and 200 feet 2¾-inch cotton hose, 3 horses, 1 double and 1 single sets of harness.

Annual Report of Engine Co. No. 5, for Year Ending Dec. 31, 1902.

Location, 811 Front Street.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|----------------------|-----------------------|-----|-----------------------|--------------------------|
| 50 | F. E. Harmar | Foreman | 28 | Electrician | 550 Four.h st |
| 51 | C. Feldman | Engineer | 35 | Engineer | 813½ Front st |
| 52 | J. Frazier | Driver Engine | 36 | Teamster | 811 Front st |
| 53 | L. Riley | Driver Hose Wagon . . | 38 | Teamrter | 203 Gibbs st |
| 54 | F. Hobkirk | Pipeman | 26 | Tinner | 205 Gibbs st |
| 55 | Theo. Senn | " | 37 | Plumber | 652 First st |
| 56 | Geo. Capen | " | 31 | Salesman | " |
| 57 | Wm. Ryan | " | 25 | Mason | 834 Corbett st |

Number of alarms responded to: 46; Bell, 3; Telephone, 7; Still, 73. Hours in service, 55.

Inventory: 1 hose wagon, 1 third-class Clapp & Jones engine, 2,000 feet cotton hose, 4 horses, 2 sets double harness.

Annual Report of Engine Co. No. 6, for Year Ending Dec. 31, 1902.

Location, Twenty-second and Nicolai Streets.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|-----------------------|--------------------|-----|----------------------|--------------------------|
| 60 | H. Peterson | Foreman | 32 | Gas fitter | Engine House |
| 61 | W. Smith | Engineer | 34 | Engineer | " |
| 62 | C. Reifenrath | Driver | 25 | Teamster | " |
| 63 | G. Guild | Driver | 22 | Teamster | " |
| 64 | L. Shaw | Extraman | 26 | Brakesmam | 749 Savier st |
| 65 | W. Ellwanger | " | 25 | Lineman | Engine House |
| 66 | T. Horender | " | 25 | Fisherman | " |
| 67 | E. Pooley | " | 32 | Teamster | 525 North 21st |

Number of alarms responded to: 35; Bell, 31; Telephone, 3; Still, 1. Hours in service, 93:10.

Appointments: W. Byron, T. Hovenden, August 1; E. Tooley, September 1; L. Shaw, October 1; W. Ellwanger, December 20.

Transfers: S. Wilson, to engine 3, August 1; C. Reifenrath, extraman to driver.

Resignations: G. Moore, July 14; J. Jones, September 1; L. Kuehn, October 1; W. Byron, December 20.

Inventory: Silsby engine, fourth-class, 1 hose cart, 1600 feet 2½-inch cotton hose, 3 horses, 1 single and double harness.

Annual Report of Engine Co. No. 7, for Year Ending Dec. 31, 1902.

Location, East Third and East Pine Streets.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|-----------------------|-----------------------|-----|----------------------|-----------------------------|
| 70 | S. D. Penney | Foreman | 30 | Merchant | Engine House |
| 71 | Geo. Stewart | Engineer | 47 | Engineer | " |
| 72 | W. Morrison | Engine Driver | 37 | Teamster | " |
| 73 | D. Penney | Hose Driver | 32 | Teamster | " |
| 74 | L. J. Gardner | Extraman | 36 | Lamp Trimmer | " |
| 75 | J. Went | " | 34 | Plumber | " |
| 76 | A. Turnbull | " | 30 | Laborer | 380½ E. Burnside st |
| 77 | F. Roberts | " | 25 | Merchant | Engine House |

Number of alarms responded to: 51; Bell, 30; Telephone, 14; Still, 6. Hours in service, 97:30.

Appointments: J. Went, July 1.

Resignations: A. Powell, July 1.

Inventory: 1 second-hand Amoskeag engine, 1 hose wagon, 2000 feet 2½-inch cotton hose, 4 horses, 2 sets double harness.

Annual Report of Engine Co. No. 8, for Year Ending Dec. 31, 1902.

Location, 287 Russell Street.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|------------------------|-----------------------|-----|----------------------|-----------------------------|
| 80 | J. F. Wilson | Foreman | 40 | Contractor | 314 Sacramento st |
| 81 | E. C. Smith | Engineer | 25 | Engineer | 350 E. Glisan st |
| 82 | L. P. Brown | Driver Engine | 49 | Teamster | 362 Russell st |
| 83 | E. J. Davey | Driver Hose | 28 | Teamster | 434 E. Seventh st |
| 84 | C. E. Orr | Extraman | 39 | Merchant | 298½ Russell st |
| 85 | Geo. Smith | " | 41 | Carpenter | 715 Albina ave |
| 86 | J. V. Tamiesie | " | 35 | Contractor | 287 Russell st |
| 87 | W. H. Eggleston . . . | " | 25 | Merchant | 570 Williams ave |

Number of alarms responded to: Bell, 19; Telephone, 25; Still, 2. Hours in service, 65:5.

Appointments: J. V. Tamiesie, August 22; E. C. Smith, December 5.

Resignations: N. R. Donlon, August 22.

Removal: P. M. Lowe, September 17.

Inventory: 1 third-class Clapp & Jones engine, 1 hose wagon, 2000 feet 2½-inch cotton hose, 4 horses 2 double sets harness.

Annual Report of Truck Co. No. 1, for year Ending Dec. 31, 1902.

Location, 168 Fourth Street, bet. Morrison and Yamhill.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|-------------------------|---------------------|-----|---------------------|------------------------------|
| 100 | F. Dowell | Foreman | 32 | Fireman | 168 Fourth st |
| 101 | A. Richardson | Driver | 39 | Driver | 307 Pine st |
| 102 | S. Creighton | Extramman | 39 | Lineman | 168 Fourth st |
| 103 | C. Reichle | " | 32 | Carpenter | " |
| 104 | A. McClain | " | 40 | Lineman | " |
| 105 | M. Duffy | " | 40 | Lineman | 307 Jefferson st |
| 106 | S. Glendon | " | 35 | Floorman | 350 Taylor st |
| 107 | J. Kincaid | " | 40 | Lineman | 411½ Washington st |
| 108 | C. Menzies | " | 28 | Lineman | 334 Yamhill st |
| 109 | P. Jackson | " | 30 | Lineman | 168 Fourth st |

Number of alarms responded to: Bell, 77; Telephone, 27; Still, 10. Hours in service, 95:50.

Appointments: S. Creighton, November 20; P. Jackson, December 1; C. Menzies, May 17.

Resignations: Wm. Garven, November 20; J. Erickson, December 1; P. Jackson, May 17.

Inventory: 1 first-class Hayes truck, 12 feet rubber hose, 12 feet cotton hose, 3 horses, 1 three-horse hitch harness.

Annual Report of Truck Co. No. 2, for Year Ending Dec. 31, 1902

Location, 368 Fourth Street, bet. Montgomery and Mill.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|---------------------------|---------------------|-----|-----------------------|-----------------------------|
| 120 | R. Canute | Foreman | 27 | Clerk | 275 Montgomery st |
| 121 | Geo. W. Stokes | Driver | 37 | Teamster | 368 Fourth st |
| 122 | W. M. Ransdell | Extramman | 33 | Blacksmith | 229½ First st |
| 123 | W. R. Castleman | " | 31 | Electrician | 287 Montgomery st |
| 124 | C. W. Ryan | " | 41 | Carpenter | 272 Mill st |
| 125 | C. W. Smith | " | 26 | Teamster | 273 Montgomery st |
| 126 | W. Bubb | " | 28 | Teamster | 516 Market st |
| 127 | J. L. Green | " | 31 | Lineman | 268 Montgomery st |

Number of alarms responded to: Bell, 94; Telephone, 13; Still, 4. Hours in service, 96:15.

Appointments: J. L. Green, June 16; D. Shaw, June 6.

Transfers: C. N. Ryan, foreman to extraman; R. Conuto, extraman to foreman, April 21; W. M. Smith, to chemical 4, June 26 Dan Shaw, extraman truck 2 to driver engine 4 hose wagon, August 26; C. U. Smith, driver hose wagon engine 4 to truck 2, vice Dan Shaw.

Resignations: Ed. McPherson, June 16.

Inventory: 1 second-class Hayes truck, 3 horses, 1 three horse hitch harness.

Annual Report of Truck Co. No. 3, for Year Ending Dec. 31, 1902.

Location, 511 Glisan Street, bet. Fourteenth and Fifteenth.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|------------------------|---------------------|-----|-----------------------|--------------------------|
| 130 | Z. S. Elliott | Foreman | 37 | Porter | 126 North 15th |
| 131 | J. W. McGrew | Driver | 40 | Teamster | 511 Glisan st |
| 132 | W. C. Slaughterback . | Extramman | 37 | Planerman | 526 Thurman st |
| 133 | W. A. Wilson | " | 22 | Teamster | 328 North 17th |
| 134 | M. M. Sloan | " | 27 | Telephone Inspector. | 490 Glisan st |
| 135 | W. E. Bird | " | 39 | Teamster | 126 North 14th |
| 135 | H. Hill | " | 35 | Iron Molder | 361 E. 3d |
| 137 | J. Hill | " | 27 | " | " |

Number of alarms responded to: 85; Bell, 66; Telephone, 16; Still, 3. Hours in service, 117:10.

Appointments: W. E. Bird, March 23; H. Hill, June 26; J. Hill, July 2.

Transfers: Z. S. Elliott, from chemical 2 to truck 3, September 2.

Resignations: J. D. Parker, March 23; G. H. Wigg, June 26; T. E. Mitchell, July 2.

Inventory: 1 third-class Hayes truck, 2 horses, 1 set harness.

Annual Report of Truck Co. No. 4, for Year Ending Dec. 31, 1902.

Location, 390 Holladay Avenue, bet. Union and Grand.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|--------------------------|---------------------|-----|-----------------------|-------------------------|
| 140 | C. F. Neale | Foreman | 36 | Carriagesmith | Truck House |
| 141 | W. D. Heath | Driver | 34 | Teamster | " |
| 142 | R. Gee | Extramman | 40 | Carpenter | " |
| 143 | W. Dustin | " | 25 | Lineman | " |
| 144 | R. Heath | " | 25 | Longshoreman | " |
| 145 | W. H. Wells | " | 23 | Ins. Agent | " |
| 146 | G. C. Parrott | " | 29 | Longshoreman | " |
| 147 | I. N. Williams | " | 36 | Trimmer | 142 Grand ave |

Number of alarms responded to : Bell, 42; Telephone, 6. Hours in service, 78:45.

Appointments: R. Heath, W. Dustin, August 21.

Resignations: C. Jacobsen, H. Lokey, August 21.

Inventory: 1 third-class Hayes truck, 3 horses, 3 sets harness.

Annual Report of Hose Co. No. 1, for Year Ending Dec. 31, 1902.

Location, 69 Second Street.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|-----------------------|---------------------|-----|----------------------|------------------------|
| 160 | A. E. Austin | Foreman | 34 | Fireman | Engine House |
| 161 | W. R. McAllister . . | Driver | 28 | Teamster | " |
| 162 | M. McNulty | Extramman | 37 | Longshoreman | " |
| 163 | J. F. Hickey | " | 27 | Teamster | " |
| 164 | A. Brazen | " | 27 | Sailmaker | " |
| 165 | T. J. Synnott | " | 35 | Lineman | " |

Number of alarms responded to: Bell 114; Telephone, 29; Still 5. Hours in service, 126:25.

Appointments: J. C. McCallister, January 2; T. J. Synnott, July 1.

Transfers: Robt. King to chemical 1, January 2; W. R. McAllister, from chemical 1, January 2; J. C. McCallister, to chemical 1, February 28; Robt. King, from chemical 1; February 28.

Resignations: Chas. P. Lincoln, January 2; Robt. King, June 30.

Accidents at fires: A Beason, leg burned, Sixth and Pine, September 11; T. J. Synnott, hands burned, 3rd and Oak, December 28.

Inventory: 1 four-wheel hose carriage, 2000 feet 2½-inch waxed cotton hose, 2 horses, 1 double set harness.

Annual Report of Hose Co. No. 2, for Year Ending Dec. 31, 1902.

Location, West Side First Street, bet. Madison and Jefferson.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|-----------------------|---------------------|-----|----------------------|----------------------|
| 170 | W. R. Kerrigan . . . | Foreman | 39 | Stonemason | Hose House |
| 171 | J. H. Price | Driver | 33 | Teamster | " |
| 172 | J. E. Shea | Extramman | 37 | Lineman | " |
| 173 | Thos. Fitzsimmons . | " | 32 | Contractor | " |
| 174 | Geo. Zeller | " | 49 | Porter | " |
| 175 | Victor Johnson . . . | " | 33 | Carpenter | " |

Number of alarms responded to: Bell, 109; Telephone, 26; Still, 14. Hours in service, 164.

Appointments: Fred Wooley, February 1; Thos. Fitzsimmons, July 7; J. E. Shea, September 1.

Resignations: Fred Wooley, September 1; Geo. Kronenberg, July 7.

Inventory: 1 hose wagon, 2000 feet 2½-inch cotton hose, 2 horses, 1 double set harness.

Annual Report of Hose Co. No. 3, for Year Ending Dec. 31, 1902.

Location, 367 East Seventh Street.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|-----------------------------|--------------------|-----|----------------------------|------------------------------|
| 180 | H. M. Burt | Foreman | 40 | Expressman | 367 East Seventh St. |
| 181 | E. V. Borden | Driver | 31 | Painter | 367 " " |
| 182 | J. E. Wolf | Extramán | 29 | Draughtsman | 605 Belmont St. |
| 183 | D. S. Painter | " | 37 | Chairmaker | 328 East Seventh St. |
| 184 | H. W. Reibenstein | " | 31 | Bicycle Repairer | 365 " " |
| 185 | C. H. Phillips | " | 31 | Salesman | 360 Grand Ave |

Number of alarms responded to: Bell, 20; Telephone, 11; Still, 3. Hours in service, 61.

Inventory: 1 Amoskeag hose carriage, 1600 feet of cotton hose, 400 feet of rubber hose, 2 horses, 1 set of double harness.

Annual Report of Hose Co. No. 5, for Year Ending Dec. 31, 1902.

Location, East Thirty-fifth and Belmont Streets.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|----------------------------|-------------------|-----|--------------------|-------------------------------------|
| 115 | B. J. De Penning | Foreman | 40 | Pressman | 141 East Thirty-fourth St |
| 117 | J. T. Bodwell | Driver | 43 | Teamster | 1001 East Yamhill St |

Number of alarms responded to: 9; Bell, 2; Telephone, 2; Still, 5. Hours in service, 10:40.

Inventory: 1 four-wheel hose carriage, 850 feet rubber hose, 2 horses, 1 double set harness.

Annual Report of Hose Co. No. 6, for Year Ending Dec. 31, 1902.

Location, 329 North Twentieth Street, bet. Quimby and Raleigh.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|--------------------------|--------------------|-----|------------------------|-------------------------------|
| 190 | W. Hansen | Foreman | 38 | Carpenter | N. Fifteenth and Pettygrove . |
| 191 | J. H. Gotcher | Driver | 34 | Teamster | 289 N. Nineteenth St. |
| 192 | P. D. Hall | Extramán | 26 | Longshoreman | 855 Upshur St. |
| 193 | F. Wagner | " | 26 | Tilesetter | 842 Upshur St. |
| 194 | J. A. Versteeg | " | 33 | Millman | 329 N. Twentieth St. |
| 195 | R. Richardson | " | 29 | Lineman | 643 Thurman St. |

Number of alarms responded to: 55; Bell, 36; Telephone, 17; Still, 2. Hours in service, 87.

Appointments: R. Richardson, March 3, 6 P. M.

Resignations: C. Rice, March 3, 6 P. M.

Inventory: 1 hose wagon, 2000 feet cotton hose, 2 horses, 1 double set harness.

Annual Report of Chemical Co. No. 1, for Year Ending Dec. 31, 1902.

Location 69 Second Street.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|-----------------------------|-------------------|-----|-----------------------|-----------------------|
| 11 | C. O. Haines | Foreman | 28 | Clerk | 69 Second St. |
| 12 | R. B. Castle | Driver | 25 | Collarmaker | 69 " |
| 13 | J. C. McCallister | Pipeman | 27 | Clerk | 69 " |

Number of alarms responded to: Bell, 86; Telephone, 31; Still, 8. Hours in service, 280:45.

Appointments: R. King, from hose 1, January 2; J. C. McCallister, from hose 1, March 1.

Transfers: W. R. McAllister to hose 1, January 2; R. King to hose 1, March 1.

Accidents: R. B. Castle, back injured.

Inventory: 1 double 80-gallon Champion chemical engine, 250 feet chemical hose, 2 horses, 1 double set of harness.

Annual Report of Chemical Co. No. 2, for Year Ending Dec. 31, 1902.

Location, 273 First Street.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|--------------------------|-------------------|-----|-----------------------------|------------------------|
| 14 | Carl Evans | Foreman | 30 | Painter | 269½ First St. |
| 15 | Chas. Anderson | Driver | 32 | Teamster | 273 " |
| 16 | J. E. Neilson | Pipeman | 41 | Steamboat Captain | 269½ " |

Number of alarms responded to: Bell, 96; Telephone, 28; Still 17. Hours in service, 134:30.

Appointments; J. E. Neilson, September 1.

Transfers: Z. S. Elliott, September 1, to truck 3.

Inventory: 1 double 60-gallon Champion chemical engine, 200 feet chemical hose, 2 horses, 1 double set of harness.

Annual Report of Chemical Co. No. 3, for Year Ending Dec. 31, 1902.

Location, West Side Union Ave., bet. Holladay Ave. and Hassalo Street.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|----------------------------|-------------------|-----|----------------------|------------------------|
| 17 | D. M. Lloyd | Foreman | 44 | Blacksmith | Engine House |
| 18 | Frank N. McMahan | Driver | 26 | Teamster | " |

Number of alarms responded to: Bell 30; Telephone, 18; Still, 6. Hours in service, 78:05.

Inventory: 1 3½ Champion chemical engine, double 60-gallon tank; 200 feet chemical hose, 2 horses, 1 double set of harness.

Annual Report of Chemical Co. No. 4, for Year Ending Dec. 31, 1902

Location 1029 Union Avenue.

| Badge | Name | Position | Age | Occupation | Residence |
|-------|---------------|----------|-----|------------|-----------------|
| 112 | W. M. Smith | Foreman | 30 | Painter | 1029 Union Ave. |
| 111 | N. E. Tufford | Driver | 28 | Teamster | " " 1014 |

Number of alarms responded to: 31; Bell, 5; Telephone, 21; Still, 5. Hours in service, 68:10.

Appointments: W. M. Smith, June 9.

Resignations: C. P. Campbell, June 1.

Inventory: 1 double 60-gallon Champion chemical engine, 2 horses, 1 double set of harness, 200 feet chemical hose.

HYDRANTS.

NORTHERN DISTRICT.

Front and Alder streets, northwest corner, 4 inch supply.
 Front and Washington, northwest corner, 4 inch supply.
 Front and Stark, southwest corner, 4 inch supply.
 Front and Oak, northwest corner, 4 inch supply.
 Front and Pine, southwest corner, 4 inch supply.
 Front and Ash, southwest corner, 4 inch supply.
 Front and Ankeny, southwest corner, 4 inch supply.
 Front and Burnside, southwest corner, 4 inch supply.
 Front and Couch, southwest corner, 4 inch supply.
 Front and Davis, northwest corner, 3 inch supply.
 Front and Everett, northwest corner, 4 inch supply.
 Front, between Glisan and Hoyt, west side, 3 inch supply.
 Front, between Second and Hoyt, northwest, 3 inch supply.
 Front and Irving, northwest corner, 3 inch supply.
 O. R. & N. freight shed, south end, 3 inch supply.
 O. R. & N. freight shed, midway, 3 inch supply.
 O. R. & N. freight shed, north end, 3 inch supply.
 Front and Northrup, northwest corner, 3 inch supply.
 Front and Pettygrove, southwest corner, 3 inch supply.
 Front and Quimby, northwest corner, 3 inch supply.
 Front and Raleigh, southwest corner, 3 inch supply.
 Front and Savier, southwest corner, 3 inch supply.
 Front and Thurman, southwest corner, 3 inch supply.
 Front and Upshur, northwest corner, 4 inch supply.
 Front, Wilson and Seventeenth, northwest corner, 4 inch supply.
 Front, Hull and Eighteenth, southwest corner, 3 inch supply.
 Front and Reed, southwest corner, 4 inch supply.
 Front and Colton, southwest corner, 4 inch supply.
 Front and Rock, southwest corner, 4 inch supply.
 North Pacific Mill Yard, 8 hydrants, 3 inch supply.
 First and Morrison, northeast corner, 3 inch supply.

HYDRANTS — Continued.

Northern District.

First and Washington northeast corner, 4 inch supply.
 First and Oak, northwest corner, 4 inch supply.
 First and Pine, northwest corner, 4 inch supply.
 First and Burnside, southeast corner, 3 inch supply.
 First and Couch, southeast corner, 4 inch supply.
 First and Everett, northwest corner, 3 inch supply.
 First and Flanders, northeast corner, 3 inch supply.
 Second and Alder, Southwest corner, 4 inch supply.
 Second and Washington, northeast corner, 4 inch supply.
 Second and Stark, southwest corner, 4 inch supply.
 Second, between Oak and Pine, west side, 3 inch supply.
 Second and Ash, southwest corner, 4 inch supply.
 Second, between Ash and Ankeny, east side, 4 inch supply.
 Second and Burnside, northwest corner, 4 inch supply.
 Second and Davis, southwest corner, 3 inch supply.
 Third and Alder, Northwest corner, 3 inch supply.
 Third and Stark, southwest corner, 3 inch supply.
 Third and Oak, southeast corner, 4 inch supply.
 Third and Pine, southwest corner, 3 inch supply.
 Third and Ankeny, northwest corner, 3 inch supply.
 Third and Burnside, southwest corner, 3 inch supply.
 Third and Couch, southwest corner, 3 inch supply.
 Third and Davis, southwest corner, 3 inch supply.
 Third and Everett, southwest corner, 3 inch supply.
 Third and Flanders, southwest corner, 3 inch supply.
 Fourth and Morrison, northeast corner, 4 inch supply.
 Fourth and Alder, southeast corner, 4 inch supply.
 Fourth and Washington, northeast corner, 4 inch supply.
 Fourth and Pine, southwest corner, 3 inch supply.
 Fourth and Couch, northeast corner, 4 inch supply.
 Fourth and Davis, southwest corner, 3 inch supply.
 Fourth and Everett, northeast corner, 4 inch supply.
 Fourth and Glisan, northeast corner, 4 inch supply.
 Fourth and Glisan, northwest corner, 3 inch supply.
 Fifth and Alder, northeast corner, 4 inch supply.
 Fifth and Washington, northeast corner, 4 inch supply.

HYDRANTS — Continued.

Northern District.

Fifth and Oak, northeast corner, 4 inch supply.
 Fifth and Ankeny, southeast corner, 3 inch supply.
 Fifth and Couch, southeast corner, 3 inch supply.
 Fifth and Everett, southeast corner, 4 inch supply.
 Fifth and Flanders, northwest corner, 4 inch supply.
 Fifth and Hoyt, southeast corner, 3 inch supply.
 Sixth and Alder, northeast corner, 4 inch supply.
 Sixth and Washington, southwest corner, 4 inch supply.
 Sixth and Stark, southwest corner, 3 inch supply.
 Sixth and Pine, southwest corner, 3 inch supply.
 Sixth and Couch, northwest corner, 3 inch supply.
 Sixth and Glisan, northwest corner, 3 inch supply.
 Sixth and Irving, northwest corner, 3 inch supply.
 Seventh and Couch, northwest corner, 6 inch supply.
 Seventh and Flanders, northwest corner, 4 inch supply.
 Seventh and Hoyt, northwest corner, 3 inch supply.
 Seventh and Johnson, southeast corner, 3 inch supply.
 Park and Alder, northeast corner, 4 inch supply.
 Park and Burnside, southwest corner, 3 inch supply.
 Park and Davis, southwest corner, 3 inch supply.
 Park and Glisan, northeast corner, 3 inch supply.
 West Park and Morrison, northwest corner, 4 inch supply.
 West Park and Washington, southwest corner, 4 inch supply.
 Ninth and Hoyt, northeast corner, 4 inch supply.
 Tenth and Morrison, northwest corner, 4 inch supply.
 Tenth and Alder, southwest corner, 4 inch supply.
 Tenth and Johnson, southeast corner, 4 inch supply.
 Tenth and Lovejoy, southeast corner, 4 inch supply.
 Eleventh and Stark, southeast corner, 3 inch supply.
 Eleventh and Burnside, northwest corner, 3 inch supply.
 Eleventh and Everett, southeast corner, 3 inch supply.
 Eleventh and Flanders, northwest corner, 3 inch supply.
 Eleventh and Lrving, southwest corner, 3 inch supply.
 Twelfth and Davis, southeast corner, 3 inch supply.
 Twelfth and Glisan, southeast corner, 3 inch supply.
 Twelfth and Lovejoy, southeast corner, 3 inch supply.

HYDRANTS — Continued.

Northern District.

Twelfth and Northrup, southeast corner, 3 inch supply.
 Thirteenth and Flanders, northwest corner, 3 inch supply.
 Thirteenth and Kearney, northwest corner, 3 inch supply.
 Fourteenth and Alder, southwest corner, 3 inch supply.
 Fourteenth and Washington, northwest corner, 3 inch supply.
 Fourteenth and Davis, southwest corner, 4 inch supply.
 Fourteenth and Johnson, southwest corner, 3 inch supply.
 Fourteenth and Overton, southwest corner, 3 inch supply.
 Fourteenth and Quimby, southwest corner, 3 inch supply.
 Fourteenth and Savier, southwest corner, 3 inch supply.
 Fifteenth and Davis, southwest corner, 4 inch supply.
 Fifteenth and Flanders, southeast corner, 3 inch supply.
 Fifteenth and Thurman, southwest corner, 3 inch supply.
 Sixteenth and Washington, southeast corner, 3 inch supply.
 Sixteenth and Hoyt, northwest corner, 3 inch supply.
 Sixteenth and Kearney, southwest corner, 3 inch supply.
 Sixteenth and Northrup, southwest corner, 3 inch supply.
 Sixteenth and Pettygrove, northwest corner, 3 inch supply.
 Sixteenth and Savier, northwest corner, 4 inch supply.
 Seventeenth and Davis, southwest corner, 3 inch supply.
 Seventeenth and Flanders, northwest corner, 3 inch supply.
 Seventeenth and Marshall, northwest corner, 3 inch supply.
 Seventeenth and Upshur, northwest corner, 3 inch supply.
 Eighteenth and Washington, northwest corner, 4 inch supply.
 Eighteenth and Everett, northwest corner, 3 inch supply.
 Eighteenth and Irving, northwest corner, 3 inch supply.
 Eighteenth and Kearney, northwest corner, 3 inch supply.
 Eighteenth and Overton, northeast corner, 3 inch supply.
 Eighteenth and Quimby, northeast corner, 3 inch supply.
 Eighteenth and Savier, northeast corner, 3 inch supply.
 Nineteenth and Washington, northeast corner, 3 inch supply.
 Nineteenth and Davis, southeast corner, 3 inch supply.
 Nineteenth and Flanders, southeast corner, 3 inch supply.
 Nineteenth and Hoyt, southeast corner, 3 inch supply.
 Nineteenth and Johnson, southeast corner, 3 inch supply.
 Nineteenth and Lovejoy, southeast corner, 3 inch supply.

HYDRANTS — Continued.

Northern District.

Nineteenth and Northrup, southeast corner, 3 inch supply.
 Nineteenth and Pettygrove, southeast corner, 3 inch supply.
 Nineteenth and Raleigh, southeast corner, 3 inch supply.
 Nineteenth and Thurman, northwest corner, 3 inch supply.
 Nineteenth and Upshur, southeast corner, 3 inch supply.
 Nineteenth and Vaughn, northeast corner, 3 inch supply.
 Nineteenth and Sherlock avenue, southeast corner, 3 inch supply.
 Twentieth and Washington, northeast corner, 3 inch supply.
 Twentieth and Everett, southeast corner, 3 inch supply.
 Twentieth and Irving, southeast corner, 3 inch supply.
 Twentieth and Kearney, southeast corner, 3 inch supply.
 Twentieth and Marshall, northeast corner, 3 inch supply.
 Twentieth and Quimby, northwest corner, 3 inch supply.
 Twentieth and Thurman, northwest corner, 3 inch supply.
 Twenty-first and Flanders, southeast corner, 3 inch supply.
 Twenty-first and Hoyt, southeast corner, 3 inch supply.
 Twenty-first and Johnson, southeast corner, 3 inch supply.
 Twenty-first and Northrup, northwest corner, 3 inch supply.
 Twenty-first and Quimby, northeast corner, 3 inch supply.
 Twenty-first and Savier, northwest corner, 3 inch supply.
 Twenty-second and Washington, northeast corner, 3 inch supply.
 Twenty-second and Everett, southeast corner, 3 inch supply.
 Twenty-second and Glisan, southeast corner, 3 inch supply.
 Twenty-second and Irving, southeast corner, 3 inch supply.
 Twenty-second and Lovejoy, southeast corner, 3 inch supply.
 Twenty-second and Northrup, southeast corner, 3 inch supply.
 Twenty-second and Pettygrove, southeast corner, 3 inch supply.
 Twenty-second and Savier, southeast corner, 3 inch supply.
 Twenty-second and Thurman, southeast corner, 3 inch supply.
 Twenty-second and Upshur, northeast corner, 3 inch supply.
 Twenty-second and Wilson, northeast corner, 3 inch supply.
 Twenty-second and York, northeast corner, 3 inch supply.
 Twenty-second and Nicolai, northeast corner, 3 inch supply.
 Twenty-third and Washington, northwest corner, 3 inch supply.
 Twenty-third and Flanders, southeast corner, 3 inch supply.
 Twenty-third and Glisan, southeast corner, 3 inch supply.

HYDRANTS — Continued.

Northern District.

Twenty-third and Hoyt, southeast corner, 3 inch supply.
 Twenty-third and Johnson, northeast corner, 3 inch supply.
 Twenty-third and Lovejoy, northeast corner, 3 inch supply.
 Twenty-third and Northrup, northwest corner, 3 inch supply.
 Twenty-third and Quimby, northeast corner, 3 inch supply.
 Twenty-third and Savier, northwest corner, 3 inch supply.
 Twenty-fourth and Washington, at brewery office, 3 inch supply.
 Twenty-fourth and Flanders, northeast corner, 3 inch supply.
 Twenty-fourth and Johnson, northeast corner, 3 inch supply.
 Twenty-fourth and Kearney, southwest corner, 3 inch supply.
 Twenty-fourth and Lovejoy, northeast corner, 3 inch supply.
 Twenty-fourth and Northrup, northwest corner, 3 inch supply.
 Twenty-fourth and Pettygrove, northeast corner, 3 inch supply.
 Twenty-fourth and Savier, northeast corner, 3 inch supply.
 Twenty-fourth and St. Helens Road, southeast corner, 4 in. supply.
 Twenty-fifth and Hoyt, St. Vincent's Hospital, 4 inch supply.
 Twenty-fifth and Johnson, northeast corner, 3 inch supply.
 Twenty-fifth and Kearney, northeast corner, 4 inch supply.
 Twenty-fifth and Savier, northeast corner, 3 inch supply.
 Twenty-fifth and Wilson, northeast corner, 4 inch supply.
 Twenty-sixth and Savier, northeast corner, 3 inch supply.
 Twenty-seventh and Savier, northwest corner, 3 inch supply.
 Twenty-seventh and Thurman, northeast corner, 3 inch supply.
 Twenty-ninth and Raleigh, northwest corner, 4 inch supply.
 Thirty-second and Franklin, southwest corner, 3 inch supply.
 King and Wayne, southwest corner, 3 inch supply.
 St. Clare and Wayne, northeast corner, 3 inch supply.

HYDRANTS.

SOUTHERN DISTRICT.

Macadam and Gaines, southwest corner, 3 inch supply.
 Macadam and Bancroft, southeast corner, 3 inch supply.
 Macadam and Lowell, southeast corner, 3 inch supply.
 Macadam and Florida, southeast corner, 3 inch supply.
 Macadam and Texas, southeast corner, 3 inch supply.
 Idaho and Virginia, northwest corner, 1 hydrant 400 feet west of Virginia street.
 Ten hydrants between Texas and city limits, on east side Macadam street, 3 inch supply.
 Hood and Hall, northeast corner, 3 inch supply.
 Hood and Lincoln, northwest corner, 3 inch supply.
 Hood and Caruthers, southwest corner, 3 inch supply.
 Hood and Baker, northeast corner, 3 inch supply.
 Hood and Meade, southwest corner, 3 inch supply.
 Hood and Grover, southeast corner, 3 inch supply.
 Hood and Whittaker, southeast corner, 3 inch supply.
 Hood and Pennoyer, southeast corner, 3 inch supply.
 Water and Columbia, southwest corner, 3 inch supply.
 Water and Clay, southwest corner, 3 inch supply.
 Water and Mill, northeast corner, 3 inch supply.
 Water and Montgomery, northeast corner, 3 inch supply.
 Water and Harrison, northeast corner, 3 inch supply.
 Water and Hooker, southwest corner, 3 inch supply.
 Water and Grover, southeast corner, 3 inch supply.
 Corbett and Porter, northwest corner, 3 inch supply.
 Corbett and Gibbs, southeast corner, 3 inch supply.
 Corbett and Curry, southeast corner, 3 inch supply.
 Corbett and Gaines, southeast corner, 3 inch supply.
 Corbett and Abernethy, southeast corner, 3 inch supply.
 Corbett and Lowell avenue, southeast corner, 3 inch supply.
 Corbett and Hamilton, southeast corner, 3 inch supply.

HYDRANTS — Continued.

Southern District.

Front and Morrison, southeast corner, 4 inch supply.
 Front and Yamhill, northwest corner, 4 inch supply.
 Front and Taylor, northwest corner, 4 inch supply.
 Front and Salmon, southwest corner, 4 inch supply.
 Front and Main, southwest corner, 4 inch supply.
 Front and Madison, northwest corner, 4 inch supply.
 Front and Jefferson, northwest corner, 4 inch supply.
 Front and Columbia, southeast corner, 4 inch supply.
 Front and Market, southwest corner, 4 inch supply.
 Front and Lincoln, northwest corner, 4 inch supply.
 Front and Caruthers, southwest corner, 4 inch supply.
 Front and Meade, southeast corner, 4 inch supply.
 Front and Porter, northwest corner, 4 inch supply.
 Front and Gibbs, northeast corner, 3 inch supply.
 Front and Curry, northeast corner, 3 inch supply.
 Front and Lowell, southwest corner, 4 inch supply.
 Front and Hamilton, southeast corner, 3 inch supply.
 First and Taylor, southwest corner, 4 inch supply.
 First and Main, northwest corner, 4 inch supply.
 First and Madison, southwest corner, 4 inch supply.
 First and Jefferson, northeast corner, 4 inch supply.
 First and Columbia, southwest corner, 4 inch supply.
 First and Clay, southwest corner, 4 inch supply.
 First and Market, southwest corner, 4 inch supply.
 First and Grant, southeast corner, 3 inch supply.
 First and Sheridan, southeast corner, 3 inch supply.
 First and Hooker, southeast corner, 3 inch supply.
 First and Woods, southeast corner, 3 inch supply.
 First and Whittaker, southeast corner, 3 inch supply.
 First and Pennoyer, southeast corner, 3 inch supply.
 Second and Yamhill, southwest corner, 4 inch supply.
 Second and Salmon, southwest corner, 4 inch supply.
 Second and Lincoln, northwest corner, 3 inch supply.
 Second and Porter, northeast corner, 3 inch supply.
 Third and Yamhill, southwest corner, 4 inch supply.
 Third and Salmon, southwest corner, 4 inch supply.

HYDRANTS — Continued.

Southern District.

Third and Madison, southwest corner, 4 inch supply.
 Third and Clay, northwest corner, 3 inch supply.
 Third and Market, southwest corner, 3 inch supply.
 Third and Harrison, southwest corner, 4 inch supply.
 Third and Sheridan, northeast corner, 3 inch supply.
 Third and Hooker, northeast corner, 3 inch supply.
 Fourth and Yamhill, northeast corner, 4 inch supply.
 Fourth and Salmon, northeast corner, 4 inch supply.
 Fourth and Madison, southeast corner, 4 inch supply.
 Fourth and Jefferson, northeast corner, 3 inch supply.
 Fourth and Mill, southwest corner, 4 inch supply.
 Fourth and Harrison, northwest corner, 3 inch supply.
 Fourth and Lincoln, northwest corner, 3 inch supply.
 Fourth and Sherman, southwest corner, 4 inch supply.
 Fourth and Sheridan, northwest corner, 4 inch supply.
 Fourth and Hooker, southeast corner, 4 inch supply.
 Fifth and Yamhill, southeast corner, 4 inch supply.
 Fifth and Salmon, southwest corner, 4 inch supply.
 Fifth and Main, southeast corner, 3 inch supply.
 Fifth and Jefferson, southeast corner, 3 inch supply.
 Fifth and Columbia, southeast corner, 3 inch supply.
 Fifth and Grant, southwest corner, 3 inch supply.
 Sixth and Morrison, southeast corner, 4 inch supply.
 Sixth and Yamhill, southeast corner, 4 inch supply.
 Sixth and Clay, northeast corner, 3 inch supply.
 Sixth and Harrison, southwest corner, 4 inch supply.
 Sixth and Sherman, southeast corner, 3 inch supply.
 Sixth and Sheridan, northeast corner, 3 inch supply.
 Seventh and Morrison, southwest corner, 4 inch supply.
 Seventh and Market, southeast corner, 3 inch supply.
 Seventh and Montgomery, northeast corner, 3 inch supply.
 Seventh and Jackson, southeast corner, 3 inch supply.
 Seventh and Lincoln, northeast corner, 3 inch supply.
 Seventh and Grant, northeast corner, 3 inch supply.
 West Park and Yamhill, southeast corner, 4 inch supply.
 West Park and Salmon, northwest corner, 4 inch supply.

HYDRANTS—Continued.

Southern District.

West Park and Jefferson, northwest corner, 3 inch supply.
 West Park and Clay, northwest corner, 3 inch supply.
 West Park and Mill, southwest corner, 3 inch supply.
 West Park and Harrison, southwest corner, 3 inch supply.
 West Park and College, southwest corner, 3 inch supply.
 Tenth and Yamhill, southwest corner, 4 inch supply.
 Tenth and Salmon, northwest corner, 4 inch supply.
 Eleventh and Salmon, northwest corner, 4 inch supply.
 Twelfth and Jefferson, northwest corner, 3 inch supply.
 Thirteenth and Salmon, northwest corner, 3 inch supply.
 Thirteenth and Columbia, southeast corner, 3 inch supply.
 Thirteenth and Montgomery, northwest corner, 3 inch supply.
 Fourteenth and Morrison, southwest corner, 4 inch supply.
 Fourteenth and Taylor, northwest corner, 3 inch supply.
 Fourteenth and Main, southwest corner, 3 inch supply.
 Fourteenth and Jefferson, southwest corner, 3 inch supply.
 Fourteenth and Clay, northwest corner, 4 inch supply.
 Fifteenth and Clay, northwest corner, 4 inch supply.
 Fifteenth and Columbia, northwest corner, 4 inch supply.
 Fifteenth and Market, northwest corner, 4 inch supply.
 Fifteenth and Mill, northwest corner, 4 inch supply.
 Sixteenth and Taylor, southeast corner, 3 inch supply.
 Sixteenth and Montgomery, northeast corner, 3 inch supply.
 Sixteenth and Elizabeth, northeast corner, 3 inch supply.
 Seventeenth and Jefferson, southeast corner, 4 inch supply.
 Seventeenth and Clay, northeast corner, 3 inch supply.
 Chapman and Morrison, southeast corner, 4 inch supply.
 Chapman and Taylor, northeast corner, 3 inch supply.
 Chapman and Main, northwest corner, 4 inch supply.
 Chapman and Madison, northwest corner, 3 inch supply.
 Chapman and Mill, northeast corner, 3 inch supply.
 Chapman and Myrtle, southwest corner, 3 inch supply.
 Chapman and Elizabeth, southwest corner, 3 inch supply.
 Stout and Main, southwest corner, 3 inch supply.
 Stout and Jefferson, northwest corner, 3 inch supply.
 Ford and Main, northeast corner, 3 inch supply.

HYDRANTS—Continued.

Southern District.

King and Park avenue, southwest corner, 3 inch supply.
 St. Clair and Park avenue, northeast corner, 3 inch supply.
 Twentieth and Spring, northeast corner, 3 inch supply.
 Twentieth and Laurel, northwest corner, 3 inch supply.
 Twentieth and Jackson, southwest corner, 3 inch supply.
 Twentieth and Market-street Drive, 3 inch supply.

EASTERN DISTRICT.

East Water and East Clay, southwest corner, 4 inch supply.
 East First and East Market, northeast corner, 6 inch supply.
 East First and East Clay, southeast corner, 4 inch supply.
 East First and East Clay, northeast corner, 6 inch supply.
 East First and Hawthorne avenue, southeast corner, 6 inch supply.
 East First and East Madison, southeast corner, 6 inch supply.
 East First and East Main, southwest corner, 6 inch supply.
 East First and East Main, northwest corner, 6 inch supply.
 East First and East Yamhill, southeast corner, 6 inch supply.
 East First and East Yamhill, northeast corner, 6 inch supply.
 East First and Belmont, southeast corner, 6 inch supply.
 East First and Belmont, northeast corner, 6 inch supply.
 East First and East Morrison, southeast corner, 6 inch supply.
 East First and East Morrison, northeast corner, 6 inch supply.
 East First and East Washington, southeast corner, 6 inch supply.
 East First and East Washington, southwest corner, 4 inch supply.
 East First and East Stark, southeast corner, 6 inch supply.
 East First and East Oak, southeast corner, 6 inch supply.
 East Second and Multnomah, southeast corner, 4 inch supply.
 East Second and Halsey, northeast corner, 4 inch supply.

HYDRANTS—Continued.

Eastern District.

East Third and East Mill, northeast corner, 4 inch supply.
 East Third and East Market, northeast corner, 6 inch supply.
 Union avenue and Ivon, northeast corner, 4 inch supply.
 Union avenue and East Caruthers, southeast corner, 4 inch supply.
 Union avenue and East Clay, southeast corner, 4 inch supply.
 Union avenue and East Morrison, northeast corner, 4 inch supply.
 Union avenue and East Alder, northeast corner, 4 inch supply.
 Union avenue and East Washington, southeast corner, 4 in. supply.
 Union avenue and East Oak, northeast corner, 4 inch supply.
 Union avenue and East Pine, northeast corner, 4 inch supply.
 Union avenue and East Ankeny, northeast corner, 4 inch supply.
 Union avenue and East Couch, southeast corner, 4 inch supply.
 Union avenue and East Davis, northeast corner, 4 inch supply.
 Union avenue and East Glisan, northeast corner, 4 inch supply.
 Union avenue and Oregon, northeast corner, 4 inch supply.
 Union avenue and Holladay avenue, northeast corner, 4 in. supply.
 Union avenue and Multnomah, southeast corner, 4 inch supply.
 Union avenue and Weidler, southeast corner, 4 inch supply.
 Grand avenue and Taggart, northeast corner, 4 inch supply.
 Grand avenue and East Lincoln, southeast corner, 4 inch supply.
 Grand avenue and Stephens, southeast corner, 4 inch supply.
 Grand avenue and East Clay, northeast corner, 4 inch supply.
 Grand avenue and East Salmon, southeast corner, 4 inch supply.
 Grand avenue and East Yamhill, southeast corner, 4 inch supply.
 Grand avenue and East Morrison, southeast corner, 4 inch supply.
 Grand avenue and East Washington, southeast corner, 4 in. supply.
 Grand avenue and Broadway, southwest corner, 4 inch supply.
 East Sixth and East Market, northeast corner, 6 inch supply.
 East Sixth and Belmont, southwest corner, 4 inch supply.
 East Sixth and East Oak, northeast corner, 4 inch supply.
 East Sixth and East Pine, southwest corner, 4 inch supply.
 East Sixth and East Ankeny, southeast corner, 4 inch supply.
 East Sixth and Clackamas, southwest corner, 4 inch supply.
 East Seventh and East Grant, southeast corner, 4 inch supply.
 East Seventh and East Harrison, southeast corner, 4 inch supply.
 East Seventh and East Mill, northeast corner, 4 inch supply.

HYDRANTS—Continued.

Eastern District.

East Seventh and East Clay, southeast corner, 4 inch supply.
 East Seventh and East Morrison, southwest corner, 4 inch supply.
 East Seventh and Multnomah, southwest corner, 4 inch supply.
 East Seventh and Tillamook, northeast corner, 4 inch supply.
 East Eighth and Center, northeast corner, 4 inch supply.
 East Eighth and Brooklyn, northwest corner, 4 inch supply.
 East Eighth and East Sherman, northeast corner, 4 inch supply.
 East Eighth and East Lincoln, southeast corner, 4 inch supply.
 East Eighth and Stephens, southwest corner, 4 inch supply.
 East Eighth and East Market, northeast corner, 6 inch supply.
 East Eighth and East Morrison, southwest corner, 4 inch supply.
 East Eighth and East Pine, southeast corner, 4 inch supply.
 East Eighth and East Burnside, southeast corner, 4 inch supply.
 East Eighth and Broadway, southeast corner, 4 inch supply.
 East Ninth and East Sherman, southwest corner, 4 inch supply.
 East Ninth and East Clay, southwest corner, 4 inch supply.
 East Ninth and Belmont, southwest corner, 4 inch supply.
 East Ninth and East Washington, southwest corner, 4 inch supply.
 East Ninth and East Davis, southwest corner, 4 inch supply.
 East Ninth and Holladay avenue, southeast corner, 4 inch supply.
 East Ninth and Multnomah, southwest corner, 4 inch supply.
 East Tenth and East Caruthers, southwest corner, 4 inch supply.
 East Tenth and East Market, southeast corner, 6 inch supply.
 East Tenth and East Market, northwest corner, 6 inch supply.
 East Tenth and East Oak, southeast corner, 4 inch supply.
 East Tenth and East Ankeny, southeast corner, 4 inch supply.
 East Eleventh and East Sherman, southeast corner, 4 inch supply.
 East Eleventh and East Lincoln, southeast corner, 4 inch supply.
 East Eleventh and Stephens, southeast corner, 4 inch supply.
 East Eleventh and East Market, northwest corner, 6 inch supply.
 East Eleventh and East Clay, southeast corner, 4 inch supply.
 East Twelfth and East Market, northwest corner, 6 inch supply.
 East Twelfth and Belmont, southwest corner, 4 inch supply.
 East Twelfth and East Morrison, southeast corner, 4 inch supply.
 East Twelfth and East Washington, northeast corner, 4 in. supply.
 East Twelfth and East Oak, southeast corner, 4 inch supply.

HYDRANTS—Continued.

Eastern District.

East Twelfth and East Pine, southwest corner, 4 inch supply.
 East Twelfth and East Ankeny, southwest corner, 4 inch supply.
 East Twelfth and East Couch, southeast corner, 4 inch supply.
 East Twelfth and East Davis, southwest corner, 4 inch supply.
 East Twelfth and Broadway, southwest corner, 4 inch supply.
 East Twelfth and Tillamook, northeast corner, 4 inch supply.
 East Thirteenth and Rhine, southeast corner, 4 inch supply.
 East Thirteenth and Powell, northeast corner, 4 inch supply.
 East Fourteenth and Belmont, southwest corner, 4 inch supply.
 East Fourteenth and East Pine, southwest corner, 4 inch supply.
 East Fifteenth and Clinton, southeast corner, 4 inch supply.
 East Fifteenth and Broadway, southwest corner, 4 inch supply.
 East Fifteenth and Tillamook, northeast corner, 4 inch supply.
 East Sixteenth and East Main, southeast corner, 4 inch supply.
 East Sixteenth and East Morrison, southwest corner, 4 in. supply.
 East Sixteenth and East Ankeny, southeast corner, 4 inch supply.
 East Sixteenth and East Davis, southeast corner, 4 inch supply.
 East Eighteenth and Powell, northwest corner, 4 inch supply.
 East Eighteenth and Clinton, southwest corner, 4 inch supply.
 East Nineteenth and East Main, southeast corner, 4 inch supply.
 East Nineteenth and East Stark, southeast corner, 4 inch supply.
 East Nineteenth and Oregon, southeast corner, 4 inch supply.
 East Nineteenth and Tillamook, northeast corner, 4 inch supply.
 East Twentieth and East Morrison, northwest corner, 4 in. supply.
 East Twentieth and East Irving, northwest corner, 4 inch supply.
 East Twenty-first and Bush, northeast corner, 4 inch supply.
 East Twenty-first and Powell, southeast corner, 4 inch supply.
 East Twenty-first and Brooklyn, southeast corner, 4 inch supply.
 East Twenty-first and Broadway, southeast corner, 4 inch supply.
 East Twenty-second and East Taylor, northeast corner, 4 inch supply.
 East Twenty-second and East Stark, southeast corner, 4 in. supply.
 East Twenty-second and East Ankeny, southwest corner, 4 inch supply.
 East Twenty-sixth and Powell, northeast corner, 4 inch supply.
 East Twenty-sixth and Division, southeast corner, 4 inch supply.

HYDRANTS—Continued.

Eastern District.

East Twenty-sixth and Hawthorne avenue, northeast corner, 6 inch supply.
 East Twenty-sixth and East Stark, southeast corner, 4 inch supply.
 East Twenty-sixth and East Ankeny, southwest corner, 4 inch supply.
 East Twenty-eighth and Broadway, southwest corner, 4 in. supply.
 East Twenty-ninth and Gladstone, southwest corner, 4 in. supply.
 East Thirtieth and East Ankeny, southwest corner, 4 inch supply.
 East Thirty-first and East Pine, northeast corner, 4 inch supply.
 East Thirty-third and Gladstone, southwest corner, 4 inch supply.
 Larrabee and Holladay avenue, southeast corner, 4 inch supply.
 Larrabee and Halsey, southeast corner, 4 inch supply.
 Larrabee and Dixon, southeast corner, 4 inch supply.
 Larrabee and Dupont, northeast corner, 4 inch supply.
 Benton and Clackamas, southeast corner, 4 inch supply.
 Wheeler and Clackamas, southwest corner, 4 inch supply.
 Ross and Cherry, northeast corner, 4 inch supply.
 Ross and Dixon, southwest corner, 4 inch supply.
 Three hydrants in Inman-Paulsen Co.'s yard and 1 in the old pumping station, Twelfth and Powell, 4 inch supply.

ALBINA DISTRICT.

River and Hancock, northeast corner, 4 inch supply.
 River and Albina avenue, southeast corner, 4 inch supply.
 River and Nesmith, northeast corner, 4 inch supply.
 River and Marion, southeast corner, 4 inch supply.
 Loring and Clarke, southeast corner, 4 inch supply.
 Loring and Randolph, southeast corner, 4 inch supply.

HYDRANTS—Continued.

Albina District.

Railroad and Randolph, southwest corner, 4 inch supply.
 Railroad and Russell, northeast corner, 4 inch supply.
 Goldsmith and Randolph, northwest corner, 4 inch supply.
 Montana avenue and Beech, southeast corner, 4 inch supply.
 Missouri avenue and Fremont, northeast corner, 4 inch supply.
 Missouri avenue and Failing, southeast corner, 4 inch supply.
 Missouri avenue and Mason, southeast corner, 4 inch supply.
 Missouri avenue and Prescott, southeast corner, 4 inch supply.
 Delay and Russell, northeast corner, 4 inch supply.
 Mississippi avenue and Russell, northeast corner, 4 inch supply.
 Mississippi avenue and Stanton, southeast corner, 4 inch supply.
 Mississippi avenue and Fremont, southeast corner, 4 inch supply.
 Mississippi avenue and Beech, southeast corner, 4 inch supply.
 Mississippi avenue and Shaver, northeast corner, 4 inch supply.
 Mississippi avenue and Skidmore, northeast corner, 4 inch supply.
 Albina avenue and Goldsmith, northwest corner, 3 inch supply.
 Albina avenue and Russell, southwest corner, 4 inch supply.
 Albina avenue and Sellwood, southwest corner, 4 inch supply.
 Borthwick and Knott, northwest corner, 4 inch supply.
 Borthwick and Munroe, northwest corner, 4 inch supply.
 Borthwick and Fremont, southeast corner, 4 inch supply.
 Borthwick and Shaver, southeast corner, 4 inch supply.
 Starr and Russen, southwest corner, 3 inch supply.
 Commercial and Morris, northwest corner, 4 inch supply.
 Commercial and Beech, southeast corner, 4 inch supply.
 Gantenbein avenue and Russell, southeast corner, 4 inch supply.
 Vancouver avenue and Russell, southwest corner, 4 inch supply.
 Vancouver avenue and Cook, northwest corner, 4 inch supply.
 Vanconver avenue and Beech, northwest corner, 4 inch supply.
 Williams avenue and Cherry, southeast corner, 4 inch supply.
 Williams avenue and Hancock, northwest corner, 4 inch supply.
 Williams avenue and Tillamook, southwest corner, 4 inch supply.
 Williams avenue and Page, northwest corner, 4 inch supply.
 Williams avenue and Russell, southwest corner, 4 inch supply.
 Williams avenue and Sellwood, southwest corner, 4 inch supply.
 Williams avenue and Fremont, northwest corner, 4 inch supply.

HYDRANTS—Continued.

AlBina District.

Williams avenue and Mason, southwest corner, 4 inch supply.
 Williams avenue and Alberta, southwest corner, 4 inch supply.
 Rodney avenue and San Rafael, southeast corner, 4 inch supply.
 Rodney avenue and Eugene, southeast corner, 4 inch supply.
 Rodney avenue and Russell, southeast corner, 4 inch supply.
 Rodney avenue and Sellwood, northeast corner, 4 inch supply.
 Union avenue and Tillamook, southwest corner, 4 inch supply.
 Union avenue and Sacramento, southwest corner, 4 inch supply.
 Union avenue and Russell, southwest corner, 4 inch supply.
 Union avenue and Stanton, southwest corner, 4 inch supply.
 Union avenue and Morris, northwest corner, 4 inch supply.
 Union avenue and Going, southwest corner, 4 inch supply.
 East Sixth and Beech, northeast corner, 4 inch supply.

PIEDMONT DISTRICT.

Williams avenue and Highland, southwest corner, 4 inch supply.
 Union avenue and Killingsworth, northwest corner, 4 inch supply.
 Union avenue and Mechanic, northwest corner, 4 inch supply.
 Union avenue and Oxford, northwest corner, 4 inch supply.
 Union avenue and Ainsworth, southwest corner, 4 inch supply.
 East Eighth and Ainsworth, 4 inch supply.

HYDRANTS—Continued.

SUNNYSIDE DISTRICT.

East Thirty-first and East Taylor, northeast corner, 4 inch supply.
 East Thirty-second and East Stark, southwest corner, 4 in. supply.
 East Thirty-third and East Morrison, northeast corner, 4 in. supply.
 East Thirty-fourth and Hawthorne avenue, northeast corner, 4
 inch supply.
 East Thirty-fourth and East Main, southeast corner, 4 in. supply.
 East Thirty-fourth and East Taylor, southeast corner, 4 in. supply.
 East Thirty-fourth and Belmont, southeast corner, 4 inch supply.
 East Thirty-fourth and East Alder, northwest corner, 4 in. supply.
 East Thirty-fourth and East Stark, southeast corner, 4 in. supply.
 Margaret avenue and Murry, southwest corner, 4 inch supply.
 Margaret avenue, 200 feet south of Hawthorne, 4 inch supply.
 East Thirty-fifth and East Madison, 4 inch supply.
 East Thirty-fifth and East Taylor, northwest corner, 4 in. supply.
 East Thirty-fifth and East Morrison, 4 inch supply.
 East Thirty-sixth and East Main, northeast corner, 4 inch supply.
 East Fortieth and East Taylor, northeast corner, 4 inch supply.

MILWAUKIE ROAD.

Milwaukie and Ash, southwest corner, 4 inch supply.
 Milwaukie and Kingston, southwest corner, 4 inch supply.
 Milwaukie and Baldwin switch, east, 4 inch supply.
 Milwaukie and Caywood, southwest corner, 4 inch supply.
 Milwaukie and Rhone, southwest corner, 4 inch supply.
 Milwaukie and Frederick, southwest corner, 4 inch supply.
 Milwaukie and Powell, northeast corner, 4 inch supply.

HYDRANTS — Continued.

SELLWOOD DISTRICT.

Second and Umatilla avenue, northwest corner, 4 inch supply.
 Fourth and Marion, northwest corner, 4 inch supply.
 Fourth and Central, southeast corner, 4 inch supply.
 Fourth and Umatilla avenue, southeast corner, 4 inch supply.
 Fourth and Spokane, southeast corner, 4 inch supply.
 Sixth and Umatilla avenue, northwest corner, 4 inch supply.
 Sixth and Spokane, southwest corner, 4 inch supply.
 Eighth and Umatilla avenue, northwest corner, 4 inch supply.
 Eighth and Spokane, southwest corner, 4 inch supply.
 Ninth and Umatilla avenue, northwest corner, 4 inch supply.
 Ninth and Spokane, southwest corner, 4 inch supply.
 Tenth and Umatilla avenue, northwest corner, 4 inch supply.
 Tenth and Tacoma avenue, northwest corner, 4 inch supply.

CISTERNS.

LOCATION, CAPACITY AND SIZE OF SUPPLY.

Northern District.

| | Capacity | Inches. |
|-----------------------------|----------|---------|
| First and Alder | 20,000 | 1½ |
| First and Washington | 20,000 | 1½ |
| First and Stark | 23,000 | 1½ |
| First and Oak | 20,000 | 1½ |
| First and Ash | 20,000 | 4 |
| First and Burnside | 15,000 | 4 |
| Second and Alder | 20,000 | 2 |
| Second and Stark | 20,000 | 2 |
| Second and Pine | 25,000 | 2 |
| Second and Couch | 20,000 | 3 |
| Second and Everett | 20,000 | 2 |
| Third and Washington | 15,000 | 6 |
| Fourth and Stark | 20,000 | 3 |
| Fourth and Burnside | 11,000 | 4 |
| Fifth and Washington | 15,000 | 3 |
| Fifth and Oak | 15,000 | 3 |
| Fifth and Everett | 20,000 | 1½ |
| Fifth and Glisan | 20,000 | 3 |
| Sixth and Davis | 20,000 | 4 |
| Seventh and Washington | 15,000 | 6 |
| Seventh and Oak | 15,000 | 6 |
| Seventh and Burnside | 16,000 | 6 |
| Eighth and Everett | 20,000 | 2 |
| Ninth and Everett | 17,000 | 2 |
| Tenth and Couch | 15,000 | 1½ |
| Tenth and Glisan | 20,000 | 2 |
| Twelfth and Washington | 15,000 | 1½ |
| Twelfth and Johnson | 20,000 | 2 |
| Thirteenth and Burnside | 20,000 | 3 |
| Fourteenth and Glisan | 20,000 | 2½ |
| Fourteenth and Marshall | 20,000 | 2 |
| Sixteenth and Davis | 20,000 | 2 |
| Twentieth and Glisan | 20,000 | 1½ |
| Twenty-first and Washington | 20,000 | 1½ |

EASTERN DISTRICT.

| | Capacity | Inches. |
|----------------------------------|----------|---------|
| Union avenue and East Pine | 20,000 | 4 |
| Union avenue and Fremont | 20,000 | 2 |
| Grand avenue and East Washington | 20,000 | 4 |
| Grand avenue and East Clay | 25,000 | 4 |
| East Twelfth and East Ankeny | 25,000 | 1½ |
| East Fourteenth and East Pine | 25,000 | 1½ |
| Williams avenue and Cherry | 20,000 | 1½ |
| Williams avenue and Beech | 20,000 | 4 |
| Loring and Harding | 20,000 | 4 |
| Mississippi avenue and Goldsmith | 20,000 | 1½ |
| Minnesota and Beech | 20,000 | 4 |

SOUTHERN DISTRICT.

| | Capacity | Inches. |
|----------------------|----------|---------|
| Front and Harrison | 20,000 | 3 |
| Front and Columbia | 20,000 | 4 |
| Front and Madison | 20,000 | 4 |
| Front and Madison | 20,000 | 3 |
| First and Meade | 15,000 | 3 |
| First and Mill | 15,000 | 3 |
| First and Jefferson | 20,000 | 2 |
| First and Salmon | 20,000 | 1 |
| First and Taylor | 20,000 | 3 |
| First and Morrison | 20,000 | 3 |
| Second and Caruthers | 20,000 | 4 |
| Second and Hall | 20,000 | 4 |
| Second and Hall | 15,000 | 4 |
| Second and Main | 20,000 | 3 |
| Third and Grant | 12,000 | 3 |
| Third and Montgomery | 15,000 | 3 |
| Third and Jefferson | 20,000 | 4 |
| Third and Taylor | 20,000 | 4 |
| Third and Morrison | 20,000 | 4 |

SOUTHERN DISTRICT—Continued.

| | | Inches. |
|-------------------------------|--------|---------|
| Fourth and Clay | 20,000 | 4 |
| Fifth and Caruthers | 20,000 | 3 |
| Fifth and Taylor | 15,000 | 3 |
| Fifth and Morrison | 15,000 | 4 |
| Sixth and College | 20,000 | 3 |
| Sixth and Mill | 20,000 | 3 |
| Sixth and Main | 18,000 | 3 |
| Seventh and Harrison | 15,000 | 6 |
| Seventh and Jefferson | 20,000 | 3 |
| Seventh and Salmon | 15,000 | 3 |
| Seventh and Morrison | 8,000 | 6 |
| Tenth and Hall | 20,000 | 3 |
| Tenth and Clay | 20,000 | 3 |
| Eleventh and Jefferson | 20,000 | 3 |
| Eleventh and Salmon | 20,000 | 3 |
| Eleventh and Morrison | 20,000 | 3 |
| Thirteenth and Madison | 20,000 | 3 |
| Fourteenth and Market | 20,000 | 3 |
| Lowsdale and Morrison | 15,000 | 4 |
| Seventeenth and Yamhill | 20,000 | 3 |

Corporation Yard Keeper's Report

M. LAUDENKLOS, Assistant Chief Engineer.

Keeper of Corporation Yard.

Location, 329 North Twentieth Street.

INVENTORY.

1 Silsby engine, second class; 1 Ammoskeg engine, unserviceable; 1 set of engine wheels; 1 set of hose carriage wheels; 12 doors; 4 tables; 1 two-wheel hose cart; 2 cistern covers; 11 12-inch sleeves; 9 10-inch sleeves; 24 7-inch sleeves; 19 5-inch sleeves; 61 4-inch gates; 2 gate covers; 3 set of eveners; 1 length of 4-inch soil pipe; 12 iron horse collars; 12 feet 4-inch pipe; 1 old buggy; 2 50-gallon oil tanks; 4 Hale harness hangers; 1 telescope suction; 1 Ludlow hydrant; 1 Willamette hydrant; 1 cellar nozzle; 1 tar pot; 1 smoothing iron; 20 small gate wheels; 2 frost jackets; 20 small gate covers; 25 feet old suction hose; 1 cap wrench for chemical; 3 suction baskets; 1 grate, pattern for Colman heater; 1 pattern for cistern cover; 3 brake blocks; 1 reducer, 4½-inch to 2½-inch; 6 roof cutters; 1 iron bed; 4 2½-inch taps; 2 caps for acid jars; 8 water guage glasses; 2 pounds Seldon's packing; 3 lead corks for acid jars; 2 oil cans; 1 coil 1½-inch webbing; 2 steam guages; 72 copper tubes, 1-inch; 2 ceiling springs; 2 tables; 3 Babcocks; 100 pounds old brass; 3 doors; 3 singletrees; 7 ceiling hooks; 1 pole for first-class truck; 1 pole for extra first-class engine; 1 closet bowl; 1 life net; 1 set old buggy harness; 4 play pipes; 2 gallons linseed oil; 3 doors; 3 harness hangers; 5 cam gears; 5 oil lamps; 6 gas globes; 8 headlights for engines; 2 gates for Clapp & Jones engine; 1 relief valve; 50 rubber valves for Ludlow hydrant; 6 rubber valves for Willamette hydrant; 2 rubber ring for Clapp & Jones engine.

REPORT

OF

Superintendent Fire Alarm Telegraph

Portland, Oregon, December 31, 1902.

To the Honorable Fire Commissioners, City of Portland, Oregon—

Gentlemen: The annual reports for 1900 and 1901 consisted principally of epitomes of the defects in the Fire Alarm Telegraph System. The conditions have become so serious that I would like to call your attention to those reports and in this report discuss the subject still further, for the failures in the operation of the system during this year have arisen from the same causes that then existed. When it is remembered that each year shows an increasing number of calls and that each additional call means an increased probability of failure in the operation of the automatic fire alarm apparatus, and the growth of the city constantly increases the danger of great conflagrations, it will readily be appreciated that the Fire Alarm System, upon which the whole department depends, should be kept abreast of the increased demands made on it. That the necessity for improvement may be shown, it is necessary to show the defects that exist. In this, as in all automatic fire alarm systems, the danger that two boxes will be pulled in at the same time and on the same circuit and that they will interfere with each other, thereby causing the call to be lost or incorrectly received, is always present; and the probability that this will occur increases vastly more rapidly than the number of calls. This is the great and principal source of failure, and has manifested itself time

and again in this fire alarm system, and if it is not removed, sooner or later the loss of a call will inevitably cause a disastrous conflagration. An attempt has been made to prevent the boxes from interfering with each other, by equipping the majority of them with so-called "Non-interfering devices." These devices are inherently inadequate, for should the non-interfering devices work properly when two boxes are pulled simultaneously, one box or the other will be cut out and the call therefrom will be lost, instead of both calls being received. If they do not work properly, the boxes will interfere with each other and the calls from both will be lost. The impossibility of giving these devices, scattered over at least thirty square miles of territory, close and constant supervision introduces such an element of unreliability that from this cause they become a menace. The records kept for the last four years show that these devices have caused more calls to be lost than they have caused to be properly transmitted. Should two boxes be pulled simultaneously and on different circuits, the automatic "Non-interfering repeater" will cause one box or the other to be cut out and the call therefrom will be lost. I trust that I have made it plain that the system as a whole is inherently inadequate, aside from any defects in construction or lack of care on the part of those who are responsible for its operation, inasmuch as there are no provisions made for receiving more than one call at a time. At present it is necessary for a box to transmit its number slowly, so that it may be counted by the "call men." To avoid delay, the apparatus responds to the first call from the box, unless the call received is obviously incorrect. There have been many instances where false runs have been made, because the first call from a box has been incorrectly received, and there have been other instances where apparatus has remained at home from the same cause, the men paying no attention to the second, third or fourth calls. This is another inherent defect, for it is impossible to build infallible machinery and no matter what care is exercised, it is impossible to produce absolute reliability. It might be stated as a fundamental principle in fire alarm telegraph work that all calls from a box should be received before the department responds.

When cities have reached such a size as Portland has done these difficulties become a serious menace; the practice is to do away with all so-called non-interfering devices, place the boxes on one set of circuits, the bells, whistles, house gongs, etc., on another set of circuits. To prevent interferences, no two contiguous boxes are placed on the same cir-

cuit; each circuit is separately attached to a register in the central office, and an operator placed in charge, whose duty it is to receive the calls, rectify any errors and transmit them to the department on both bell and box circuits. By this method as many separate calls can be simultaneously received as there are "box circuits." That this method may be as rapid as the one in which the department responds to the first call from the box, it is necessary to run the boxes at from four to eight times the speed employed in Portland, and that the companies may receive all the calls from a box before responding, each engine house is supplied with a "box circuit" register, as well as the slow time gongs and indicators. An attempt has recently been made to produce these same results by substituting automatic machinery in the place of an operator. To do this each box is supplied, in the place of the present non-interfering device, with a "Non-interfering succession" device. This is a device which is supposed to prevent two boxes from interfering with each other, when pulled simultaneously, and to cause the boxes to successively send in their calls, thereby producing a system capable of receiving two or three calls simultaneously, according to a certain time element in the succession device. The central office is supplied with a machine known as a "transformer." This machine automatically receives the calls from the boxes at a high speed and transmits them to the "bell circuits" at a low speed. Aside from the great difference in cost of equipment for the automatic method, I believe that the "Non-interfering succession devices" are open to the same great objection that our present non-interfering devices are, namely, the impossibility of giving them that care and supervision that will insure reliability. There are at least thirty-five old boxes in service that are worthless, being unreliable in the highest degree; nor is it worth while to attempt to repair them, for they were built nearly thirty years ago and it would cost more to place them in proper condition than new boxes can be purchased for. At least one hundred boxes should be installed in addition to the present boxes, as that many would only supply present needs; however, before this is done the present system should be remodeled in such a manner that the inherent defects will be eradicated. I submit you approximate estimates for remodeling the system by either method:

AUTOMATIC METHOD.

17 box circuit registers, at \$125.00 each.....\$ 2,025 00

| | |
|-------------------------------------------------------------|-------------|
| 35 new succession boxes, to replace present worn-out boxes, | |
| at \$125.00 each..... | 4,375 00 |
| 79 boxes changed to "succession," at \$50.00 each..... | 3,950 00 |
| 1 automatic "transformer" | 3,500 00 |
| 1-8 circuit switchboard and battery..... | 3,000 00 |
| Line construction, estimated at..... | 3,500 00 |
| | <hr/> |
| Total cost of changing to "succession"..... | \$20,350 00 |
| 100 additional succession boxes, at \$125.00..... | 12,500 00 |
| 1-8 circuit switchboard and battery..... | 3,000 00 |
| Line construction | 3,500 00 |
| | <hr/> |
| Total | \$39,350 00 |

MANUAL METHOD.

| | |
|----------------------------------------------------------|-------------|
| 17 box circuit registers, at \$70.00 each..... | \$ 1,190 00 |
| 35 new plain boxes to replace present worn-out boxes, at | |
| \$75.00 each | 2,625 00 |
| 1-8 circuit switchboard and battery | 300 00 |
| 2 Manual transmitters and repeaters..... | 200 00 |
| Repeater switches | 500 00 |
| Office registers | 3,500 00 |
| Line construction | |
| | <hr/> |
| Cost of changing to Manual..... | \$11,315 00 |
| 100 additional plain boxes, at \$75.00 each..... | 7,500 00 |
| 1-8 circuit switchboard and battery..... | 3,000 00 |
| Line construction | 3,500 00 |
| | <hr/> |
| Total | \$25,315 00 |

MANUAL METHOD.

It will be noticed that the cost of changing to a "Succession" system is \$20,350 00, while the cost of changing to the Manual system is \$11,315.00; a difference in favor of the Manual system of \$9,035.00. It will also be noticed that the difference in the cost of 100 additional boxes is \$5,000.00, making a total difference in cost of \$14,035.00.

By the time these are installed, this, together with the interest it would earn, would maintain operators for years to come, and as the operators are needed for the telephone service, as well as the Fire Alarm Telegraph service, I must recommend and urge that the present Automatic Fire Alarm System be converted into a Manual System, and that one hundred additional boxes be added to the present equipment, practically as herein set forth, and that operators be employed to care for both the Fire Alarm Telegraph and the telephone service.

Respectfully,

GEO. J. WALKER,
Superintendent Fire Alarm Telegraph.

SIGNAL BOXES.

- 7 Park and Jefferson.
- 8 Twelfth and Morrison.
- 9 Ninth and Everett.
- 12 First and Morrison.
- 13 Third and Washington.
- 14 Second and Oak.
- 15 First and Vine.
- 16 First and Flanders.
- 17 Sixth and Couch.
- 18 Front and Lovejoy.
- 19 Front and Stark.
- 21 Fifth and Morrison.
- 23 Park and Oak.
- 24 Fifteenth and Glisan.
- 25 Fourteenth and Northrup.
- 26 Seventeenth and Savier.
- 27 Sixteenth and Washington.
- 28 Twelfth and Couch.
- 29 Twenty-second and Everett.
- 31 First and Meade.
- 32 Fourteenth and Jefferson.
- 34 Seventh and Jackson.
- 35 Seventeenth and Clay.
- 36 Twelfth and Hall.
- 37 Fourth and Grant.
- 38 Front and Market.
- 39 Water and Harrison.
- 41 Twentieth and Johnson.
- 42 Twenty-second and Savier.
- 43 Seventeenth and Front.
- 45 Seventh and Glisan.
- 46 Twentieth and Washington.

- 47 Eighteenth and Flanders.
- 48 Eleventh and Johnson.
- 49 Twenty-second and Lovejoy.
- 51 Second and Taylor.
- 52 Third and Madison.
- 53 Park and Yamhill.
- 54 Fourth and Ash.
- 56 Eleventh and Main.
- 57 Seventeenth and Taylor.
- 58 Stout and West Main.
- 59 Seventh and Montgomery.
- 61 Front and Couch.
- 62 Fourth and Hoyt.
- 63 Tenth and Washington.
- 64 Nineteenth and Pettygrove.
- 65 Hose Company No. 6, Twentieth and Quimby.
- 67 Twenty-fourth and Johnson.
- 68 Twenty-sixth and Thurman.
- 69 Nineteenth and Wilson.
- 71 Corbett and Whittaker.
- 72 Corbett and Bancroft.
- 73 Macadam and Thomas.
- 74 Hood and Caruthers.
- 75 Second and Sheridan.
- 76 Jones' Mill.
- 81 Engine Company No. 5, Front and Gibbs.
- 91 Northern Pacific Lumber Company Mill Yard.
- 92 Front and Overton.
- *93 St. Vincent's Hospital.
- *94 C. & S. Ry. Co. Car Barns, Savier, between 23d and 24th.
- 95 Eastern Lumber Company.
- 123 Front and Salmon.
- 124 First and Hall.
- 125 Fourth and Mill.
- 126 First and Jefferson.
- 127 Fourth and Salmon—County Jail.
- 132 Truck Company No. 1, Fourth, between Morrison and Yamhill.
- 134 Sixth and Salmon.
- 135 Sixth and Washington.

- *136 Hotel Portland.
- 137 St. Clair and Park avenue.
- 142 Third and Davis.
- 143 Steel Bridge Office, "Combination Box."
- 145 Seventeenth and Kearney.
- 152 Morrison Street Bridge, "Combination Box."
- 213 East Morrison and East Water.
- 215 Grand avenue and East Clay.
- 216 East Eleventh and Stevens.
- 217 East Twelfth and East Morrison.
- 218 East Twelfth and East Ankeny.
- 219 East Ninth and East Oak.
- 231 Union avenue and East Oak.
- 234 Grand avenue and East Morrison.
- 235 Grand avenue and East Burnside.
- 236 Union avenue and Holladay avenue.
- 237 Larrabee street and Holladay avenue.
- 238 Larrabee and Broadway.
- 241 East Ninth and East Davis.
- 242 East Sixteenth and East Davis.
- 243 East Sixteenth and East Morrison.
- 245 East Twentieth and East Taylor.
- 246 East Twenty-second and East Ankeny.
- 248 Hose Company No. 5, East Thirty-fifth and Belmont.
- 251 Hose Company No. 3.
- 253 East Eleventh and Division.
- 258 Grand avenue and Division.
- 259 East Eleventh and Beacon.
- 271 East Twenty-first and Powell.
- 312 Russell and Railroad.
- 314 Goldsmith and Albina avenue.
- 315 Mississippi avenue and Stanton.
- 316 Williams avenue and Russell.
- 317 Williams avenue and McMillen.
- 318 Union avenue and San Rafael.
- 319 Union avenue and Russell.
- 321 Mississippi avenue and Fremont.
- 324 Mississippi avenue and Mason.
- 325 Williams avenue and Mason.

326 Williams aveune and Fremont.
 329 East Fifteenth and Broadway.
 341 Russell and Borthwick.
 342 Williams avenue and Morris.
 345 Borthwick and Fargo.
 361 East Sixth and Halsey.

Note.—Boxes marked thus (*) are owned by the St. Vincent's Hospital, City & Suburban Railway Company, and Hotel Portland.

District numbers, which are struck from combination boxes located on the Steel Bridge and Morrison Street Bridge:

District No. 146—Fifth and Irving.
 District No. 147—Freight Sheds, Seventh and Hoyt.
 District No. 148—Foot of Lovejoy.
 District No. 149—Weidler's Mill.
 District No. 152—Morrison Street Bridge, Office.
 District No. 153—Foot of Salmon.
 District No. 154—Foot of Jefferson.
 District No. 156—Pennoyer's Mill.
 District No. 162—Foot of Stark.
 District No. 163—Foot of Pine.
 District No. 164—Foot of Vine.
 District No. 165—Burnside Street Bridge, West Side.
 District No. 167—Foot of Flanders.
 District No. 172—Foot of Wilson.
 District No. 173—N. P. Lumher Company's Mill.
 District No. 254—Foot of East Main.
 District No. 256—Madison Street Bridge, East Side.
 District No. 257—Inman, Poulsen & Company's Mill.
 District No. 263—Foot of Washington, East Side.
 District No. 264—Foot of East Oak.
 District No. 265—Burnside Street Bridge, East Side.

District No. 361—Steel Bridge, East Side.
 District No. 352—Foot of Broadway.
 District No. 354—Goldsmith and Mitchell.
 District No. 356—Albina Ferry, East Side Landing.
 District No. 357—Foot of Russell.
 District No. 358—Pacific Coast Grain Elevator Company Site.

Auxiliary fire alarm numbers that are sent in by the Portland Automatic Fire Alarm Company:

513 Goodyear Rubber Company.
 514 Rothschild Bros.
 516 Honeyman, DeHart & Co.
 517 Clossett & Devers.
 523 Olds, Wortman & King.
 524 W. C. Noon Bag Company.
 526 Alisky Building.
 527 Meier & Frank Company.
 534 Mason-Ehrman Company.
 536 The J. McCracken Company, Warehouse.
 537 Blumauer-Frank Drug Company.
 541 Union Meat Company.
 542 Blake, McFall & Co.
 543 Neustadter Bros.
 546 Lang & Company, First and Ankeny.
 547 The Geo. Lawrence Company, First and Oak.

INVENTORY OF PROPERTY.

| | |
|------------------------------------------------------------------------------------|-------------|
| 58½ Miles aerial lines, including wire, iron fixtures, insulators, pipe, etc. | \$ 7,730 00 |
| 115 Signal boxes | 10,705 00 |
| 1 Tower bell and striker..... | 3,000 00 |
| 2 Gamewell switchboards and batteries | 3,000 00 |
| 9 Eighteen-inch gongs | 765 00 |
| 6 Fourteen-inch gongs | 240 00 |
| 1 Fifteen-inch gong and indicator..... | 185 00 |
| 1 Eleven-inch gong | 25 00 |
| 5 Eight-inch gongs | 200 00 |
| 3 Six-inch gongs | 112 50 |
| 4 Vibrator bells | 6 00 |
| 46 Horse unhitchers | 660 00 |
| 215 Samson battery cells..... | 215 00 |
| 7 Visual indicators | 700 00 |
| 8 Tape registers | 320 00 |
| 1 Office register | 100 00 |
| 2 Automatic repeaters | 950 00 |
| 1 Volt meter | 75 00 |
| 4 Throw-over switches | 10 00 |
| 1 Manual repeater and relays..... | 75 00 |
| 2 Terminal boards and cabinet..... | 200 00 |
| 1 Box case | 6 00 |
| 6 Call bell sets..... | 42 00 |
| 100 Push buttons, switches, etc..... | 30 00 |
| 1 W. U. key and case..... | 3 00 |
| 1 Two-pole key and case..... | 3 00 |
| 2 Protectors | 9 00 |
| 1 Large case | 5 50 |
| 1 Six-point switch | 5 00 |
| 1 Two-point relay | 10 00 |
| Marker, paper | 10 00 |
| Repeater, stands and cabinet..... | 75 00 |
| 4 Oak instrument boards | 200 00 |
| 2 Whistles and blowers..... | 950 00 |
| ½ Mile line wire..... | 16 50 |
| 5 Iron fixtures | 5 00 |

TOOLS, FIXTURES, ETC.

| | |
|------------------------------------------|-------------|
| 1 Lathe and fittings | \$ 160 00 |
| 1 Gear cutting attachment..... | 32 50 |
| 2 Chucks | 26 65 |
| 10 Lathe tools | 4 00 |
| 3 Clamp dogs | 2 85 |
| 1 Arbor | 3 00 |
| 1 Crotch center | 2 00 |
| 1 Square center | 1 50 |
| 1 Drill pad | 2 00 |
| 1 Follower rest | 4 50 |
| 1 Water motor | 4 00 |
| 2 Wrenches | 2 75 |
| 2 Clamps | 70 |
| 1 Fourteen-inch Stelson wrench..... | 2 00 |
| 2 Hack saws | 2 00 |
| 1 Plane | 1 50 |
| 1 Brace and attachment..... | 2 50 |
| 2 Hand vises and strap..... | 3 00 |
| 1 Large vise | 6 00 |
| 1 Pair climbers | 4 00 |
| 1 Lot shelving | 5 00 |
| 1 Work bench | 12 00 |
| 2 Six-inch pulley blocks..... | 6 00 |
| 2 Three-inch pulley blocks..... | 2 50 |
| 1 Wire reel | 5 00 |
| 1 Table | 3 00 |
| 2 Chairs | 5 00 |
| 1 Stepladder | 1 50 |
| 12 Drills | 5 70 |
| 1 Set bolt taps and dies..... | 9 50 |
| 1 Set patterns for gong castings..... | 12 50 |
| 4 Sets striker castings..... | 14 50 |
| 1 Set patterns for horse unhitchers..... | 4 50 |
| 1 Tap wrench | 1 50 |
| 56 Small drills | 3 50 |
| 7 Extra bolt taps | 3 00 |
| 2 Sets number dies | 2 00 |
| Total | \$31,026 65 |

Fireman's Mutual Relief Association

OF THE

PORTLAND FIRE DEPARTMENT

FOR THE YEAR ENDING DECEMBER 31, 1902

ORGANIZED MAY 9, 1883

OFFICERS:

WM. FLIEDNER, President WM. FLIEDNER, Treasurer
MILTON WEIDLER, Secretary

BOARD OF DIRECTORS:

WM. FLIEDNER, RICHARD EVERDING, THOS. A. DAVEY,
DAVID CAMPBELL, MILTON WEIDLER.

EXECUTIVE COMMITTEE:

Chief Engineer and Assistant Engineers.

Meetings are held the fifth of each month at office of Board of Fire
Commissioners, City Hall.

REPORT OF SECRETARY
OF THE
FIREMAN'S MUTUAL RELIEF
ASSOCIATION

Portland, Oregon, December 31, 1902.

To the Board of Directors—

Gentlemen: As required by Article 4 of the By-Laws, I herewith submit a report of the receipts and disbursements for the year ending December 31, 1902, and also a summary of the receipts and disbursements and sources of the revenues of the Association since the date of the organization, together with the amount of assets now on hand.

Respectfully submitted,

MILTON WEIDLER.

RECEIPTS FOR 1902.

| | |
|---------------------------------------------------------|------------|
| January, dues and fines..... | \$ 104 65 |
| February, dues and fines..... | 79 25 |
| March, dues and fines..... | 97 50 |
| April, dues and fines..... | 95 00 |
| April, sale of lot 14, block 20, Willamette Heights.. | 213 75 |
| May, dues and fines..... | 69 00 |
| June, donation, R. M. Wade & Co..... | 250 00 |
| June, dues and fines..... | 89 00 |
| July, donation, Standard Oil Co..... | 150 00 |
| July, dues and fines..... | 102 30 |
| August, fines and dues..... | 82 03 |
| September, dues and fines..... | 95 00 |
| October, sale of lots 7 and 15, block 20, Will. Heights | 1,900 00 |
| October, dues and fines..... | 77 00 |
| November, dues and fines..... | 79 00 |
| December, dues and fines..... | 105 00 |
| Total receipts for 1902..... | \$3,588 45 |

DISBURSEMENTS FOR 1902.

| | |
|-------------------------------------------------------|----------|
| Feb. 5, war. No. 877, R. B. Castle, sick benefits... | \$ 21 35 |
| Feb. 5, war. No. 878, D. Parker, sick benefits..... | 18 65 |
| Feb. 5, war. No. 879, A. Richardson, sick benefits... | 40 00 |
| Feb. 5, war. No. 880, C. W. Ryan, sick benefits.... | 40 00 |
| Feb. 5, war. No. 881, M. Gildard, sick benefits..... | 8 00 |
| March 5, war. No. 882, H. Lokey, sick benefits..... | 80 00 |
| March 5, war. No. 883, C. W. Ryan, sick benefits... | 6 65 |
| March 5, war. No. 884, W. D. Heath, sick benefits... | 9 35 |
| March 5, war. No. 885, B. J. Depenning, sick ben... | 10 65 |
| March 5, war. No. 886, A. E. Austin, sick benefits.. | 16 00 |
| March 5, war. No. 887, C. Jacobson, sick benefits.. | 26 65 |
| March 5, war. No. 888, R. B. Castle, sick benefits.. | 40 00 |
| March 5, war. No. 889, W. Weidler, taxes, Willam- | |

| | |
|------------------------------------------------------------------|-------|
| ette Heights property | 31 92 |
| April 5, war. No. 890, W. M. McAllister, sick ben.. | 12 35 |
| April 5, war. No. 891, J. J. Errickson, sick benefits | 5 00 |
| May 5, war. No. 892, D. M. Lloyd, sick benefits.... | 29 35 |
| May 5, war. No. 893, Geo. Stinson, sick benefits.... | 10 00 |
| May 5, war. No. 894, J. W. McGraw, sick benefits.. | 38 00 |
| June 5, war. No. 895, P. D. Hall, sick benefits..... | 9 35 |
| June 5, war. No. 896, H. Peterson, sick benefits.... | 24 00 |
| June 5, war. No. 897, A. Richardson, sick benefits.. | 9 35 |
| June 5, war. No. 898, Geo. Zeller, sick benefits.... | 18 65 |
| July 5, war. No. 899, G. Connolly, sick benefits.... | 18 65 |
| July 5, war. No. 900, W. M. Smith, sick benefits... | 20 00 |
| July 5, war. No. 901, W. H. Eggleston, sick benefits | 26 65 |
| July 5, war. No. 902, A. Turnbull, sick benefits.... | 12 00 |
| July 5, war. No. 905, E. Holman, ambulance hire.. | 3 00 |
| August 5, war. No. 906, C. H. Phillips, sick benefits | 9 35 |
| August 5, war. No. 907, G. C. Parrott, sick benefits | 37 35 |
| August 5, war. No. 908, E. Krause, sick benefits... | 24 00 |
| August 5, war. No. 909, H. Wise, sick benefits..... | 37 35 |
| August 5, war. No. 910, Geo. Kronenberg, sick ben. | 44 00 |
| August 5, war. No. 911, R. B. Castle, sick benefits. | 44 00 |
| August 5, war. No. 912, J. E. Young, sick benefits.. | 9 35 |
| Sept. 5, war. No. 913, W. M. McAllister, sick ben... | 9 35 |
| Sept. 5, war. No. 914, L. Kuhn, sick benefits..... | 24 00 |
| Sept. 5, war. No. 915, A. Trumbull, sick benefits... | 24 00 |
| Sept. 5, war. No. 916, J. E. Young, sick benefits.... | 40 00 |
| Sept. 5, war. No. 917, R. B. Castle, sick benefits... | 21 35 |
| Oct. 5, war. No. 918, A. Brasen, sick benefits..... | 40 00 |
| Oct. 5, war. No. 919, R. B. Castle, sick benefits.... | 18 65 |
| Oct. 5, war. No. 920, A. Richardson, sick benefits.. | 20 00 |
| Nov. 5, war. No. 921, A. Richardson, sick benefits.. | 40 00 |
| Nov. 5, war. No. 922, L. J. Gardner, sick benefits.. | 40 00 |
| Nov. 5, war. No. 923, R. B. Castle, sick benefits... | 9 35 |
| Nov. 5, war. No. 924, W. Hansen, sick benefits.... | 2 00 |
| Nov. 5, war. No. 925, T. C. Reichle, fine, error.... | 2 00 |
| Nov. 5, war. No. 926, J. I. Kincaid, fine, error..... | |
| Nov. 5, war. No. 927, Dr. Geo. F. Wilson, medical services | 45 00 |
| Nov. 5, war. No. 928, Good Samaritan Hospital, hos- | |

| | |
|---------------------------------------------------------------------|-------------------|
| pital service | 68 00 |
| Dec. 5, war. No. 929, D. M. Lloyd, sick benefits.... | 40 00 |
| Dec. 5, war. No. 930, R. B. Castle, sick benefits.... | 40 00 |
| Jan. 5, war. No. 932, R. B. Castle, sick benefits.... | 40 00 |
| Jan. 5, war. No. 931, Thos. Fitzsimmons, sick ben. | 9 35 |
| Jan. 5, war. No. 933, T. J. Synnott, sick benefits... | 10 70 |
| Jan. 5, war. No. 934, C. W. Ryan, sick benefits.... | 10 70 |
| Jan. 5, war. No. 935, Dr. H. W. Cardwell, medical services | 5 00 |
| Jan. 5, war. No. 936, M. Weidler, secretary, taxes.. | 10 00 |
| Total disbursements | <u>\$1,369 77</u> |

SUMMARY.

| | |
|-----------------------------------------------------|-------------------|
| In hands of treasurer, January 1, 1902..... | \$1,244 56 |
| Total receipts, 1902..... | 3,588 45 |
| Total | <u>\$4,833 01</u> |
| Disbursements, 1902 | 1,369 77 |
| Balance in hands of treasurer, January 1, 1903..... | <u>\$3,463 24</u> |

Water Committee's Report

REPORT BY THE WATER COMMITTEE OF THE CITY OF PORTLAND, OREGON, OF THE RECEIPTS AND DISBURSEMENTS FROM JANUARY 1 TO MARCH 31, 1902.

GENERAL ACCOUNT.

1901—
December 31, cash in hands of treasurer this date \$142,240 19

RECEIPTS.

1902—
January 31, cash from operating department.... \$22,456 01
February 28, cash from operating department.... 22,535 93
March 31, cash from operating department..... 22,678 45

67,670 39
Total \$209,910 58

DISBURSEMENTS.

DISTRIBUTION SYSTEM.

Part Voucher 2303—City Water Works office, per certified payrolls and vouchers \$ 2,415 20
Part Voucher 2305—City Water Works office, per certified payrolls and vouchers 560 02
Part Voucher 2306—City Water Works office, per certified payrolls and vouchers 108 51 \$ 3,083 73

RESERVOIRS.

| | | |
|--------------------------------------------------------------------------------------------|-----------|-----------|
| Part Voucher 2303—City Water Works office, per certified payrolls and vouchers | \$ 213 25 | |
| Part Voucher 2305—City Water Works office, per certified payrolls and vouchers | 274 36 | |
| Part Voucher 2306—City Water Works office, per certified payrolls and vouchers | 241 90 | \$ 729 51 |

GENERAL EXPENSE.

| | | |
|--------------------------------------------------------------------------------------------|-----------|-----------|
| Part Voucher 2303—City Water Works office, per certified payrolls and vouchers | \$ 206 68 | |
| Part Voucher 2305—City Water Works office, per certified payrolls and vouchers | 204 50 | |
| Part Voucher 2306—City Water Works office, per certified payrolls and vouchers | 230 55 | |
| Voucher 2307—Frank T. Dodge, services clerk, January 1 to March 31, 1902..... | 150 00 | \$ 791 73 |

CITY WATER WORKS.

| | | |
|--------------------------------------------------------------------------------------|--------------|--------------|
| Voucher 2304—Albina Light & Water Co., for plant, property and franchise | \$200,000 00 | |
| Less deferred payments.. | 50,000 00 | |
| Cash payment Feb. 1.. | | \$150,000 00 |
| Total | | \$154,604 97 |

RECAPITULATION OF GENERAL ACCOUNT.

| | | |
|--------------------------------------------------------------------|--------------|--------------|
| Balance in hands of treasurer December 31, 1901, as above | \$142,240 19 | |
| Cash from operating department during quarter | 67,670 39 | \$209,910 58 |

DISBURSEMENTS.

| | | |
|---------------------------|-------------|--------------|
| Distribution system | \$ 3,083 73 | |
| Reservoirs | 729 51 | |
| General expense | 791 73 | |
| City Water Works..... | 150,000 00 | \$154,604 97 |

Balance in hands of treasurer March 31, 1902 \$ 55,305 61

OPERATING ACCOUNT.

RECEIPTS.

| | | |
|----------------------------------------------------------------|--------------|--------------|
| Water rates, amounts earned and credited on books | \$ 86,399 55 | |
| Deduct amount due from city for the quarter.. | 9,156 00 | \$ 77,243 55 |
| Tapping mains | | 206 00 |
| Turning on water | | 40 00 |
| Rent of property foot of Sherman street and in Albina | | 275 00 |
| Total | | \$ 77,764 55 |

DISBURSEMENTS.

| | | |
|----------------------------|-----------|--|
| Pipe line | \$ 760 05 | |
| Reservoirs | 1,672 55 | |
| Repairs to mains..... | 1,499 97 | |
| General expense | 2,001 65 | |
| Office expense | 1,682 65 | |
| Books and stationery | 151 68 | |

| | | |
|-------------------------------|----------|--------------|
| Meters | 50 65 | |
| Loose property | 467 12 | |
| Palatine pumping station..... | 173 40 | |
| Albina pumping station..... | 1,634 44 | |
| Total | | \$ 10,094 16 |

PAID TO GENERAL ACCOUNT.

| | | |
|--------------------------------|-------------|--------------------------|
| Cash on January 31, 1902..... | \$22,456 01 | |
| Cash on February 28, 1902..... | 22,535 93 | |
| Cash on March 31, 1902..... | 22,678 45 | \$67,670 39 \$ 77,764 55 |

No money in hands of operating department at close of quarter.

H. W. CORBETT,
Chairman Water Committee.

FRANK T. DODGE, Clerk.

Portland, Oregon, March 3, 1902.

REPORT BY THE WATER COMMITTEE OF THE CITY OF PORTLAND, OREGON, OF THE RECEIPTS AND DISBURSEMENTS FROM APRIL 1 TO JUNE 30, 1902.

GENERAL ACCOUNT.

| | |
|--------------------------------------------------|--------------|
| 1902— | |
| March 31, cash in hands of treasurer this date.. | \$ 55,305 61 |

RECEIPTS.

| | | |
|-----------------------------------------------|--------------|--------------|
| April 30, cash from operating department..... | \$ 23,400 72 | |
| May 31, cash from operating department..... | 21,287 88 | |
| June 30, cash from operating department..... | 27,181 91 | \$ 71,870 51 |
| Total | | \$127,176 12 |

DISBURSEMENTS.

DISTRIBUTION SYSTEM.

| | | |
|--------------------------------------------------------------------------------------------|-----------|-------------|
| Part Voucher 2309—City Water Works office, per certified payrolls and vouchers | \$ 129 08 | |
| Part Voucher 2310—City Water Works office, per certified payrolls and vouchers | 138 09 | |
| Part Voucher 2314—City Water Works office, per certified payrolls and vouchers | 7,256 44 | \$ 7,523 61 |

RESERVOIRS.

| | | |
|--------------------------------------------------------------------------------------------|-----------|--|
| Part Voucher 2309—City Water Works office, per certified payrolls and vouchers | \$ 198 20 | |
|--------------------------------------------------------------------------------------------|-----------|--|

| | | | |
|--------------------------------------------------------------------------------------------|--------|----|--------|
| Part Voucher 2310—City Water Works office, per certified payrolls and vouchers | 168 25 | | |
| Part Voucher 2314—City Water Works office, per certified payrolls and vouchers | 157 80 | \$ | 524 25 |

SUBMERGED PIPES.

| | | | |
|--------------------------------------------------------------------------------------------|-----------|----|--------|
| Part Voucher 2314—City Water Works office, per certified payrolls and vouchers | \$ 272 59 | \$ | 272 59 |
|--------------------------------------------------------------------------------------------|-----------|----|--------|

INTEREST ON BONDS.

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----|-----------|
| Voucher 2308—J. E. Werlein, city treasurer, surplus of revenues from water works, to be used in paying semi-annual interest on \$250,000 East Side water bonds.... | \$ 7,500 00 | | |
| Voucher 2311—J. E. Werlein, city treasurer, amount deposited with him June 30, 1902, for paying semi-annual interest on \$2,900,000.00 water bonds issued to date | 72,500 00 | \$ | 80,000 00 |

GENERAL EXPENSE.

| | | | |
|--------------------------------------------------------------------------------------------|-----------|--|--|
| Part Voucher 2309—City Water Works office, per certified payrolls and vouchers | \$ 232 45 | | |
| Part Voucher 2310—City Water Works office, per certified payrolls and vouchers | 223 00 | | |

| | | | |
|--------------------------------------------------------------------------------------------|--------|----|--------------|
| Part Voucher 2313—City Water Works office, per certified payrolls and vouchers | 207 60 | | |
| Voucher 2312—Frank T. Dodge, services as clerk, April 1 to June 30. | 150 00 | \$ | 813 05 |
| | | | \$ 89,133 50 |

RECAPITULATION OF GENERAL ACCOUNT.

| | | | |
|-----------------------------------------------------------------|--------------|--|---------------|
| Balance in hands of treasurer March 31, 1902, as above | \$ 55,305 61 | | |
| Cash from operating department during quarter | 71,870 51 | | \$ 127,176 12 |

DISBURSEMENTS.

| | | | |
|---------------------------------------------|-------------|----|--------------|
| Distribution system | \$ 7,523 61 | | |
| Reservoirs | 524 25 | | |
| Submerged pipes | 272 59 | | |
| Interest on bonds..... | 80,000 00 | | |
| General expense | 813 05 | \$ | 89,133 50 |
| Balance in hands of treasurer June 30, 1902 | | | \$ 38,042 62 |

OPERATING ACCOUNT.

RECEIPTS.

| | | | |
|------------------------------------------------------------|--------------|----|--------------|
| Water rates, amounts earned and credited on books | \$ 94,289 30 | | |
| Deduct amount due from city for quarter..... | 9,831 60 | \$ | 84,457 70 |
| Tapping mains | | | 438 00 |
| Turning on water | | | 84 50 |
| Rent, part of Albina pump house for three months | | | 225 00 |
| Total | | | \$ 85,205 20 |

DISBURSEMENTS.

| | | | |
|-------------------------------|----|--------|----|
| Pipe line | \$ | 849 | 89 |
| Reservoirs | | 1,784 | 85 |
| Repairs to mains..... | | 1,640 | 70 |
| General expense | | 2,204 | 40 |
| Office expense | | 1,798 | 15 |
| Books and stationery..... | | 127 | 80 |
| Meters | | 2,498 | 70 |
| Loose property | | 390 | 18 |
| Palatine pumping station..... | | 185 | 50 |
| Albina pumping station..... | | 1,854 | 52 |
| Total | | | |
| | \$ | 13,334 | 69 |

PAID TO GENERAL ACCOUNT.

| | | |
|-----------------------------|-----------|----|
| Cash on April 30, 1902..... | \$23,400 | 72 |
| Cash on May 31, 1902..... | 21,287 | 88 |
| Cash on June 30, 1902..... | 27,181 | 91 |
| | \$ 71,870 | 51 |
| | \$ 85,205 | 20 |

No money in hands of operating department at close of quarter.

C. A. DOLPH,

Chairman pro tem. Water Committee.

FRANK T. DODGE, Clerk.

Portland, Oregon, June 30, 1902.

REPORT BY THE WATER COMMITTEE OF THE CITY OF PORTLAND, OREGON, OF THE RECEIPTS AND DISBURSEMENTS FROM JULY 1 TO SEPTEMBER 30, 1902.

GENERAL ACCOUNT.

| | |
|------------------------------------------|-------------|
| 1902— | |
| June 30, cash in hands of treasurer..... | \$38,042 62 |

RECEIPTS.

| | | |
|---------------------------------------------------|-----------|----|
| July 31, cash from operating department..... | \$ 28,584 | 66 |
| August 30, cash from operating department..... | 27,918 | 18 |
| September 30, cash from operating department..... | 26,597 | 63 |
| | \$ 83,100 | 47 |
| Total | | |
| | \$121,143 | 09 |

DISBURSEMENTS.

DISTRIBUTIVE SYSTEM.

| | | |
|--------------------------------------------------------------------------------------------|-----------|----|
| Part Voucher 2314—City Water Works office, per certified payrolls and vouchers | \$ 8,203 | 50 |
| Part Voucher 2315—City Water Works office, per certified payrolls and vouchers | 9,787 | 07 |
| Part Voucher 2316—City Water Works office, per certified payrolls and vouchers | 7,751 | 09 |
| | \$ 25,741 | 66 |

RESERVOIRS.

| | | | |
|--------------------------------------------------------------------------------------------|-------|-------|--------|
| Part Voucher 2314—City Water Works office, per certified payrolls and vouchers | \$ | 98 00 | |
| Part Voucher 2315—City Water Works office, per certified payrolls and vouchers | | 85 00 | |
| Part Voucher 2316—City Water Works office, per certified payrolls and vouchers | 57 00 | \$ | 240 00 |

SUBMERGED PIPES.

| | | | | |
|--------------------------------------------------------------------------------------------|----|--------|----|--------|
| Part Voucher 2314—City Water Works office, per certified payrolls and vouchers | \$ | 137 75 | \$ | 137 75 |
|--------------------------------------------------------------------------------------------|----|--------|----|--------|

GENERAL EXPENSE.

| | | | |
|--------------------------------------------------------------------------------------------|--------|--------|--------------|
| Part Voucher 2314—City Water Works office, per certified payrolls and vouchers | \$ | 268 60 | |
| Part Voucher 2315—City Water Works office, per certified payrolls and vouchers | \$ | 200 45 | |
| Part Voucher 2316—City Water Works office, per certified payrolls and vouchers | | 218 00 | |
| Voucher 2317—Frank T. Dodge, services as clerk, July 1 to Sept. 30.. | 150 00 | \$ | 837 05 |
| | | | \$ 26,956 46 |

RECAPITULATION OF GENERAL ACCOUNT.

| | | | |
|-----------------------------------------------|-----------|-----------|------------|
| Balance in hands of treasurer June 30..... | \$ | 38,042 62 | |
| Cash from operating department during quarter | 83,100 47 | \$ | 121,143 09 |

DISBURSEMENTS.

| | | | |
|----------------------------------------------|--------|-----------|--------------|
| Distribution system | \$ | 25,741 66 | |
| Reservoirs | | 240 00 | |
| Submerged pipes | | 137 75 | |
| General expense | 837 05 | \$ | 26,956 46 |
| Balance in hands of treasurer Sept. 30, 1902 | | | \$ 94,186 63 |

OPERATING ACCOUNT.

RECEIPTS.

| | | | |
|----------------------------------------------------------------|-----------|------------|--------------|
| Water rates, amounts earned and credited on the books | \$ | 106,589 15 | |
| Deduct amount due from city for quarter..... | 11,053 10 | \$ | 95,536 05 |
| Tapping mains | | 420 00 | |
| Turning on water | | 72 50 | |
| Rent, part Albina pump house for three months | | 225 00 | |
| Total | | | \$ 96,253 55 |

DISBURSEMENTS.

| | | | |
|-------------------------------------------------|----|----------|--------------|
| Pipe line, including new bridge (\$696.21)..... | \$ | 1,958 73 | |
| Reservoirs | | 1,622 52 | |
| Repairs to mains..... | | 1,562 13 | |
| General expense | | 2,303 80 | |
| Office expense | | 1,942 45 | |
| Books and stationery | | 106 43 | |
| Meters | | 6 75 | |
| Loose property | | 433 51 | |
| Palatine pump, including new roof (\$650)..... | | 836 90 | |
| Albina pump | | 2,379 86 | |
| Total | | | \$ 13,153 08 |

PAID TO GENERAL ACCOUNT.

| | | | |
|---------------------------------|-------------|--------------|--------------|
| Cash on July 31, 1902..... | \$28,584 66 | | |
| Cash on August 30, 1902..... | 27,918 18 | | |
| Cash on September 30, 1902..... | 26,597 63 | \$ 83,100 47 | \$ 96,253 55 |

No money in hands of operating department at close of quarter.

H. W. CORBETT,
Chairman Water Committee.

FRANK T. DODGE, Clerk.

Portland, Oregon, September 30, 1902.

REPORT BY THE WATER COMMITTEE OF THE CITY OF PORTLAND, OREGON, OF THE RECEIPTS AND DISBURSEMENTS FROM OCTOBER 1 TO DECEMBER 31, 1902.

GENERAL ACCOUNT.

1902—
September 30, cash in hands of treasurer..... \$ 94,186 63

RECEIPTS.

| | | |
|------------------------------------------------|--------------|--------------|
| October 31, cash from operating department.... | \$ 26,159 77 | |
| November 30, cash from operating department.. | 25,805 19 | |
| December 31, cash from operating department... | 24,176 14 | 76,141 10 |
| Total | | \$170,327 73 |

DISBURSEMENTS.

DISTRIBUTIVE SYSTEM.

| | | |
|--------------------------------------------------------------------------------------------|--------------|--------------|
| Part Voucher 2319—City Water Works office, per certified payrolls and vouchers | \$ 14,968 45 | |
| Part Voucher 2320—City Water Works office, per certified payrolls and vouchers | 8,190 85 | |
| Part Voucher 2324—City Water Works office, per certified payrolls and vouchers | 9,368 12 | \$ 32,527 42 |

RESERVOIRS.

| | | |
|--------------------------------------------------------------------------------------------|----------|--|
| Part Voucher 2319—City Water Works office, per certified payrolls and vouchers | \$ 33 00 | |
|--------------------------------------------------------------------------------------------|----------|--|

| | | | |
|--------------------------------------------------------------------------------------------|-------|----|--------|
| Part Voucher 2320—City Water Works office, per certified payrolls and vouchers | 75 00 | | |
| Part Voucher 2324—City Water Works office, per certified payrolls and vouchers | 80 00 | \$ | 188 00 |

GENERAL EXPENSE.

| | | | |
|--------------------------------------------------------------------------------------------|-----------|----|--------|
| Part Voucher 2319—City Water Works office, per certified payrolls and vouchers | \$ 211 30 | | |
| Part Voucher 2320—City Water Works office, per certified payrolls and vouchers | 214 50 | | |
| Part Voucher 2324—City Water Works office, per certified payrolls and vouchers | 279 50 | | |
| Voucher 2323—Frank T. Dodge, services as clerk October 1 to Dec. 31 | 150 00 | \$ | 855 30 |

INTEREST ON BONDS.

| | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----|-----------|
| Voucher 2318—J. E. Werlein, city treasurer, surplus revenues from water works, to be used in paying semi-annual interest on \$250,000 East Side water bonds, due November 1, 1902.... | \$ 7,500 00 | | |
| Voucher 2322—J. E. Werlein, city treasurer, amount deposited with him for paying the semi-annual interest on \$2,900,000 water bonds due January 1, 1903..... | 72,500 00 | \$ | 80,000 00 |

CITY WATER WORKS.

| | | | |
|---------------------------------------------------------------------------------------------|--------------|----|--------------|
| Voucher 2321—Albina Light & Water Co., plant, etc., purchased February 1, 1902, for..... | \$200,000 00 | | |
| Cash payment Feb. 1, 1902 | 150,000 00 | | |
| First deferred payment paid Dec. 29, 1902..... | \$ 25,000 00 | | |
| Interest on same, for 11 months at 5 per cent..... | 1,144 00 | \$ | 26,144 00 |
| | | | \$139,714 72 |

RECAPITULATION OF GENERAL ACCOUNT.

| | | | |
|------------------------------------------------|--------------|----|--------------|
| Balance in hands of treasurer September 30.... | \$ 94,186 63 | | |
| Cash from operating department during quarter | 76,141 10 | \$ | \$170,327 73 |

DISBURSEMENTS.

| | | | |
|---------------------------|--------------|----|--------------|
| Distribution system | \$ 32,527 42 | | |
| Reservoirs | 188 00 | | |
| General expense | 855 30 | | |
| Interest on bonds..... | 80,000 00 | | |
| City Water Works | 26,144 00 | \$ | \$139,714 72 |

| | | | |
|----------------------------------------------------------|--|----|--------------|
| Balance in hands of treasurer December 31, 1902 | | \$ | \$ 30,613 01 |
|----------------------------------------------------------|--|----|--------------|

OPERATING ACCOUNT.

RECEIPTS.

| | | | |
|------------------------------------------------------------|--------------|----|--------------|
| Water rates, amounts earned and credited on books | \$ 95,360 05 | | |
| Deduct amount due from city for quarter..... | 9,176 70 | \$ | \$ 86,183 35 |

| | |
|------------------------------------------------|--------------|
| Tapping mains | 1,049 00 |
| Turning on water..... | 64 00 |
| Rent for part of Albina pump house for October | 75 00 |
| | <hr/> |
| Total | \$ 87,371 35 |

DISBURSEMENTS.

| | | | |
|-----------------------------------------------------------------------------------------------------------------|------------|-------|--------------|
| Pipe line | \$1,020 86 | | |
| Refunded by U. S. government for city employees fighting forest fires in Bull Run reserve, near headworks | 72 00 | \$ | 948 86 |
| | | <hr/> | |
| Reservoirs | 1,682 46 | | |
| Repairs to mains..... | 990 10 | | |
| General expense | 2,128 27 | | |
| Office expense | 1,971 80 | | |
| Books and stationery..... | 196 08 | | |
| Meters | 48 00 | | |
| Loose property | 634 45 | | |
| Palatine pumping station..... | 176 10 | | |
| High service pumping station..... | 2 75 | | |
| Albina pumping station..... | 2,451 38 | | |
| | | <hr/> | |
| Total | | | \$ 11,230 25 |

PAID TO GENERAL ACCOUNT.

| | | | |
|--------------------------------|-------------|-------|--------------|
| Cash on October 31, 1902..... | \$26,159 77 | | |
| Cash on November 30, 1902..... | 25,805 19 | | |
| Cash on December 31, 1902..... | 24,176 14 | \$ | 76,141 10 |
| | | <hr/> | <hr/> |
| | | | \$ 87,371 35 |

No money in hands of operating department at close of quarter.

H. W. CORBETT,
Chairman Water Committee.

FRANK T. DODGE, Clerk.

Portland, Oregon, December 31, 1902.

STATEMENT

Of all the Earnings, Receipts and Disbursements by the Water Committee of the City of Portland, Oregon, and the Sub-Committee on Water Works, operating the Works, from November 25, 1885, when the Committee was appointed by Act of the Legislature, until December 31, 1902:

| EARNINGS AND RECEIPTS | 1886 | 1887 | 1888 | 1889 | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | 1900 | 1901 | 1902 | Totals | Totals | Grand Totals | |
|------------------------------------------------------------------------|------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|--------|--------------|-----------------|
| Gross earnings of Water Works | | \$ 97,592.71 | \$ 113,082.06 | \$ 148,106.31 | \$ 181,810.40 | \$ 238,217.95 | \$ 261,330.30 | \$ 249,228.82 | \$ 234,066.45 | \$ 268,492.65 | \$ 249,919.90 | \$ 268,926.10 | \$ 289,363.45 | \$ 301,481.75 | \$ 323,842.15 | \$ 320,230.15 | \$ 385,812.05 | \$ 3,931,528.20 | | | |
| Deduct due from city for water for Fire Department, etc. | | | | | | 24,000.00 | 24,029.45 | 21,728.00 | 23,889.00 | 32,595.20 | 33,848.05 | 37,065.15 | 38,000.75 | 37,212.10 | 37,844.30 | 38,996.70 | 39,217.40 | 388,966.10 | | | |
| Cash receipts of Water Works | | 97,592.71 | 113,082.06 | 148,106.31 | 181,810.40 | 214,217.95 | 237,300.85 | 227,500.82 | 210,177.45 | 235,957.45 | 216,071.85 | 231,860.95 | 247,762.70 | 264,269.65 | 285,997.85 | 281,233.45 | 346,594.65 | | | 3,542,557.10 | |
| Deduct operating expenses and repairs | | 17,000.77 | 31,792.44 | 51,407.17 | 71,496.85 | 69,993.28 | 58,882.27 | 63,357.32 | 62,094.28 | 38,989.27 | 36,894.08 | 36,555.02 | 38,383.55 | 39,964.00 | 39,152.59 | 35,890.96 | 46,240.06 | | | 780,023.91 | |
| Deduct increase of property in hands of operating department | | | 3,179.03 | 322.98 | 8,515.49 | 2,923.80 | 1,400.13 | 3,594.91 | 6,924.66 | 325.70 | 12,177.77 | 13,840.71 | 624.02 | 4,968.11 | 204.88 | 1,187.22 | 1,572.12 | | | 12,740.76 | |
| Net income from Water Works | | 80,591.94 | 81,289.62 | 96,699.14 | 109,813.55 | 150,224.67 | 178,468.58 | 164,143.50 | 148,088.17 | 197,018.18 | 179,177.77 | 195,275.93 | 217,379.15 | 224,305.65 | 246,845.26 | 245,942.49 | 300,354.59 | | | 2,762,533.19 | |
| Deduct interest on bonds | | | | 30,000.00 | 35,000.00 | 35,000.00 | 40,449.50 | 87,938.37 | 139,886.30 | 145,000.00 | 145,000.00 | 145,000.00 | 145,000.00 | 160,000.00 | 160,000.00 | 160,000.00 | 160,000.00 | | | 1,527,124.17 | |
| Net earnings used for extending mains and construction | | | | 66,376.16 | 67,548.06 | 112,266.31 | 142,068.45 | 127,288.91 | 67,069.46 | 50,706.18 | 22,000.00 | 64,116.64 | 78,003.77 | 59,337.54 | 86,640.38 | 80,479.71 | 138,782.47 | | | 1,222,668.26 | |
| Water bonds sold | | 300,000.00 | | 100,000.00 | 100,000.00 | 100,000.00 | 450,000.00 | 1,450,000.00 | 300,000.00 | 300,000.00 | 300,000.00 | 300,000.00 | 300,000.00 | 300,000.00 | 300,000.00 | 300,000.00 | 300,000.00 | | | 2,900,000.00 | |
| Premium on bonds | | 29,341.08 | | 5,908.20 | 9,750.00 | | 185,742.00 | | 39,000.00 | | | | | | | | | | | 222,200.70 | |
| Totals | | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | \$ 309,930.18 | | | 4,344,808.96 | |
| DISBURSEMENTS | | | | | | | | | | | | | | | | | | | | | |
| Water Works purchased | | 494,531.81 | | | | | | | | | | | | 45,000.00 | | | 176,144.00 | | | 695,395.81 | |
| Additional pumps and mains from Palatine | | | | 12,279.06 | 42,026.85 | 192,322.78 | 26,558.41 | | | | | | | | | | | | | 273,187.13 | |
| Deduct property sold | | 464,334.94 | | 12,279.06 | 42,026.85 | 192,322.78 | 26,558.41 | 300.00 | 125.00 | | 1,685.00 | | | 45,000.00 | | | | | | 968,582.94 | |
| Net cost of pumping systems | | 464,334.94 | | 10,779.06 | 41,926.85 | 192,306.78 | 25,723.06 | 105,464.97 | 15,843.88 | 151,053.66 | 61,659.90 | 5,035.58 | 7,484.06 | 2,245.56 | 9,700.00 | | 176,144.00 | | | a 964,022.46 | |
| Distribution system, extending mains | | | | 14,273.49 | 114,068.46 | 7,856.54 | 54,377.08 | | | | | | | 3,383.47 | 8,513.91 | 5,004.56 | 68,876.42 | | | 659,651.24 | |
| BULL RUN GRAVITY SYSTEM | | | | | | | | | | | | | | | | | | | | | |
| Surveys and explorations | | 7,859.71 | | 23,836.03 | 837.00 | | 630.70 | 272.57 | 508.40 | 1,744.80 | 613.00 | 1,385.90 | 3,423.46 | 811.25 | 2,448.75 | | | | | 9,688.40 | |
| Lands, riparian rights and rights of way | | 966.85 | | | | | 12,820.73 | 1,213.35 | 1,744.80 | 331.70 | | | | | | | | | | 55,241.91 | |
| Clearing and roads | | 125.00 | | 1,500.00 | | | 41.60 | 16,574.09 | 15,649.71 | 36,406.98 | 8,056.17 | 253.00 | 749.78 | | | | | | | 33,046.85 | |
| Head works on Bull Run river | | 7,180.10 | | | | | | | | | | | | | | | | | | 57,245.92 | |
| Steel plates for conduit, head works to Mt. Tabor, 24 miles | | | | | | | | 169,883.29 | 208,675.69 | 16.00 | | | | | | | | | | 877,312.80 | |
| Manufacturing and laying ditto | | | | | | | | 218,528.79 | 296,447.87 | 2,245.36 | | | | | | | | | | 509,945.72 | |
| Bridges for conduit across Sandy and Bull Run rivers | | | | | | | | 10,551.36 | 44,334.86 | | | 10.00 | | | | | | | | 57,146.22 | |
| Manufacturing and laying cast iron conduit, Mt. Tabor to Park, 6 miles | | | | | | | | 357.35 | 261,051.42 | 27,179.43 | | | | | | | | | | 288,588.70 | |
| Submerged pipes across Willa'ete river | | | | | | | | 6.05 | 63,884.47 | 14,907.96 | | | | | | | | | | 132,651.51 | |
| Reservoirs (4) including land | | | | | | | | 41,369.73 | 678,134.29 | 122,568.09 | 9,003.94 | 5,690.96 | 7,799.56 | 11,654.95 | 7,940.07 | 68,856.67 | 21,094.54 | 1,681.76 | | 986,860.54 | |
| Portland Heights supply, water power pumps, etc. | | | | | | | | | 7,849.09 | 22,748.58 | 799.20 | | | 3,579.77 | | | | | | 34,476.64 | |
| Telephone line to head works, 30 mi. | | | | | | | | 6,860.00 | 401.51 | | | | | | | | | | | 7,261.51 | |
| General expenses | | 4,221.36 | | 1,760.45 | 1,085.92 | 5,076.07 | 853.65 | 10,187.64 | 10,797.86 | 6,262.00 | 2,236.88 | 2,179.53 | 3,079.06 | 4,772.23 | 3,168.81 | 3,156.52 | 3,207.13 | | | 81,116.53 | |
| Totals | | \$ 485,427.85 | \$ 53,596.28 | \$ 52,024.85 | \$ 159,068.52 | \$ 201,259.24 | \$ 99,633.04 | \$ 145,156.88 | \$ 527,772.98 | \$ 1,736,807.14 | \$ 2,719,192.04 | \$ 70,259.98 | \$ 63,979.30 | \$ 55,021.89 | \$ 43,489.24 | \$ 75,258.20 | \$ 24,760.40 | \$ 250,309.65 | | | \$ 4,314,255.95 |

Amounts invested are: \$964,022.46, for purchase of pumping systems and additions; \$659,651.24 for extending distribution system; \$2,630,582.25 for Bull Run Gravity System, and \$30,613.01 cash on hand as above.

* After deducting from account "Premium on Bonds" \$7,500.00 being 2½ per cent. discount on bonds sold in 1893.

† After deducting from account "Steel Plates" \$1,262.68 for steel plates sold in 1893.

‡ After deducting from account "Water Works" amounts received for property sold as above.

§ After deducting from account "Water Works" amounts received for property sold as above.

|| For decrease of property in hands of operating department.

Balance in hands of Treasurer December 31, 1902, available for construction and purchases during 1903.....

30,613.01

\$4,344,808.96