

FIRE HYDRANTS AND FITTINGS.

No.	Description	Weight of One in Lbs.	Total Weight in Lbs.	Cost per Lb. in Cents	Total Value
8	Spare Jackets for Fire Plugs.....	340	2720	3	\$ 81 60
2	Domestic Hydrants.....				22 00
3	Frost Jacket Fire Hydrants.....				199 50
1	" " " Simmonds Make.....				55 00
4	Manhole Fire Hydrants.....				160 00
1	Hydrant not finished.....				50 60
10	Bases for Hydrants.....	179	1790	3	53 70
7	Extension pieces for fire plugs.....	124	868	3	26 04
4	Cast Iron Caps for Suction hose.....	8	32	3	96
8	2½" Caps for Fire Plugs.....	5	40	3	1 20
1	Base for Fire Hydrant 6" x 3".....	150	150	3	4 50
	Tin Tubing.....	105	105	33	34 65

JOINT STAVES.

For 6" Pipe	For 9" Pipe	For 12" Pipe	For 15" Pipe	For 20" Pipe	For 24" Pipe	Key wedges	Cost in Cents	Total Value
3500	500	2000	3000	600	2500	2000	1½ ½	\$151 25 5 00

RECAPITULATION.

Description	Pieces	Pounds	Value
Pipes.....	1192	83364	\$17968 58
Specials.....	385	13998	2623 06
Valves.....			2181 99
Joint Staves.....	12000		156 25
Miscellaneous.....			1744 70
Fire Hydrants and Fittings.....			689 75
			\$22548 33

RENTED DOMESTIC HYDRANTS.

Street	Location
Duffus	S. E. Cor. Gottingen.
Oak	S. E. Cor. Beech.
Preston	S. W. Cor. Jubilee Road.
Sullivan	Opp. Oland's Brewery.
Tower Road	S. W. Cor. Fay's Lane.

FREE PUMPS MAINTAINED BY CITY.

Street	Location.
Campbell Road	Africville.
Lady Hammond Road	West of Longard Road.
North Kline	North of Chebucto Road.
Quinn	North of Quinpool Road
West Harvey	E. of Oxward Haley.

HYDRAULIC HOISTS.

Street	Location	Size
Barrington	G. M. Smith's	4 inch
Hollis	Appraiser's	3 "
Sackville	Dillon Bros.	3 "

HYDRAULIC MOTORS.

Street	Location
Brunswick Street	Methodist Church.

PUBLIC DRINKING FOUNTAINS.

Number	Location.
Bedford Row	Market Square.
North Park	South-west cor. Cogswell.
Public Gardens	Near South Park St.
Public Gardens	Near Spring Garden Rd.
St. Paul St.	Near Cor. Barrington.

ORNAMENTAL FOUNTAINS.

Grand Parade	Opp. George St.
Public Gardens	Victoria Jubilee.
"	South African Memorial.
"	South-east corner

NEW MAIN VALVES SET DURING 1914.

Street	Location	Size	Service
Longard Road	At Reservoir	20"	H
Livingstone	W. side Gottingen	6"	"
"	W. side N. Creighton: N.W. cor. 23'5' line with cor.	6"	"
"	E. side Agricola	6"	"
"	N.W. cor. line 21'6"		
London	W. side Oxford	6"	"
West Young	E. side Oxford	15"	"
"	To S. W. cor. line 37'10"		
Oxford	S. side W. Young, N. of cor. line 3' 0"	15"	"
"	N. E. cor, 20'6"		
"	N. side Edinburgh	15"	"
"	S. E. cor. 20'8"		
"	S. side Almon	15"	"
"	N. E. cor 21'0"	15"	"
"	N. side North	15"	"
"	S. side Allen, N. W. cor to house 35'5"		
"	S. of cor. 1'0"	15"	"
"	N. W. cor. line with house 32'4"		
"	N. side Quinpool, S. of S. cor. of house 3'8"	15"	"
"	N. of S. line of Quin. Rd. look E. 24'7"		
Quinpool Road	E. side 15" main W. of E. line of Oxford St, look S. 20'8"	15"	"
"	N. of S. line of Quin. Rd. look W. 27'2"		
"	W. side 15" main, E. of W. line of Oxford St. look S. 21'2"	15"	"
Cork	E. side Oxford, W. E. cor 20'6"	6"	"
"	W. side Dublin, S. W. cor. 39'0"	6"	"
Le Marchant	N. side South, N. E. Cor 30'9" N. of cor. 1'0"	15"	"
"	To line with house No. 68 Coburg Rd 25'9"		
"	S. side Coburg Rd. N. of N. line of porches 14'10"	15"	"
Lilac	N. side Coburg Rd, N. E. cor. line 23'10"	15"	"
"	N. W. cor. to house 27'9"		
South	W. side Robie, line with porch on Robie St.	15"	"
"	E. of Seymour, N. E. cor. 26'8", E. line of Seymour.	15"	"
Almon	W. of Windsor, N. W. cor 27'8" line with cor	6"	"
"	For Dalhousie College S. of S. cor Col. 53'0"		
Morris St. Extension.	W. side LeMarchant, E. St. line Le Marchant. 59'0"	6"	"
"	To Fire Plug 37'5"		
Quinpool Road	W. of Willow Tree: E. of S. cor 2'10"	15"	"
Inglis	W. side S. Park, N. W. cor 18'8" W. of cor 0'6"	12"	L
"	To steps line of St. N. side 26'0"		
Coburg Road	W. side Walnut, W. of N. W. cor of Walnut St 40'10"	15"	H
Robie	S. of South	6"	"
Payzant	W. of Lilac S. W. Cor 25'0"	6"	H
Ivanhoe	S. of Inglis	6"	L
Jubilee Road.	W. of Louisburg	6"	H
Kane	E. of Longard Rd. N. E. Cor 28'4" E. of cor. 0'10"	6"	"
"	W. side Agricola	6"	"
Preston	S. side Quin. Rd, S. E. cor 27'2" S. of cor. 0'10"	15"	"

VALVES REPLACED 1914.

Street	Location	Size		Service
		Old	New	
Oxford.....	N. side Quin. Rd. N. W. cor. line with house 32'4" S. of S. cor. of house 3'8"	6"	15"	H
Le Marchant...	W. side south, N. E. cor. 30'9" N. of cor. 1'0" 25'9" to line with house No. 68 Coburg Rd.	6"	15"	"
"	S. side Coburg Rd. N. of N. line of porches 14'10"	6"	15"	"
Lilac.....	N. side Coburg Rd, N. E. cor. line 23'10" To steps line of St. N. side 26'0"	6"	15"	"
Coburg Rd....	W. side Walnut, W. of N. W. cor. of Walnut 40'10" N. W. cor. to house 27'9"	9"	15"	"
South	W. side Robie, line with porch on Robie St.	6"	15"	"
"	E. side Seymour, N. E. cor. 26'8" E. line of Seymour	6"	15"	"
Preston.....	S. side Quinpool Rd. S. E. cor. 27'2", S. of cor. 0'10"	9"	15"	"

VALVES REPLACED 1915.

Preston.....	S. side Shirley; S. E. cor. line of St. 20'2" S. of cor. 0'3"	6"	15"	H
"	S. side Jubilee Rd: S. E. cor fence 18'5", line with cor	6"	15"	"

VALVES REMOVED 1914.

Street	Location	Size	Service
South.....	W. side Seymour.....	6"	H
1915.			
Preston.....	S. side Cedar.....	6"	H
"	N. " "	6"	H

SERVICE PIPES LAID 1914.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used
1	St. Matthias' Church.	N. Side Chebucto Rd. . . .	8110	"	Church
2	Thom. & Theakston.	S. " Cherry	8111	"	Dwelling
3	A. W. Gilroy	E. " Vernon	8112	"	"
4	D. Hennigan	W. " Edward	8113	"	"
5	R. Thomson	" " Longard	8114	"	"
6	J. Mosher	" " Edward	8115	"	"
7	McCullen & Co.	N. " Sullivan	8116	"	"
8	J. S. Parker	E. " Longard	8117	"	"
9	E. A. Green	" " Edward	8118	"	"
10	A. A. Hayward	S. " Fenwick	8119	"	"
11	A. A. Hayward	" "	8120	"	"
12	Walter Barry	W. " Tower Road	8121	"	"
13	I. Moser	" " LeMarchant	8122	"	"
14	Halifax Bldg. Co.	E. " Vernon	8123	"	"
15	C. H. Wright	W. " Carteret	8124	"	"
16	W. B. Sanford	N. " Chebucto Rd.	8125	"	"
17	D. P. McNeil	S. " Pepperell	8126	"	"
18	A. Mumford	" " Coburg Rd.	8127	"	"
19	E. W. Kedy	" " Cunard	8128	"	"
20	E. W. Kedy	" "	8129	"	"
21	E. H. Marshall	E. " Vernon	8130	"	"
22	A. J. Davis	" " Parker	8131	"	"
23	W. H. Brodie	" " Union	8132	"	"
24	W. H. Brodie	" "	8133	"	"
25	Jennie Emmett	S. " Macara	8134	"	"
26	C. W. Wallace	W. " Preston	8135	"	"
27	P. Burke	E. " LeMarchant	8136	"	"
28	A. D. Johnson	S. " Duncan	8137	"	"
29	Geo. A. Cox	" " Quinpool Rd.	8138	"	"
30	R. C. Walker	E. " Henry	8139	"	"
31	Ald. Hubley	S. " E. Young	8140	"	"
32	J. C. Webster	W. " Gottingen	8141	"	"
33	J. S. Hubley	S. " McCully	8142	"	"
34	Hfx. Bldg. Co.	E. " Vernon	8143	"	"
35	E. E. Silliker	W. " Oxford	8144	"	"
36	E. E. Silliker	" " Jubilee Road	8145	"	"
37	C. Andrews	S. " Stairs	8146	"	"
38	Sarah Pyke	N. " Yale	8147	"	"
39	H. Starrett	E. " Vernon	8148	"	"
40	A. King	" " Maynard	8149	"	"
41	St. Joseph's Hall	N. " Macara	8150	"	Hall
42	E. Beckford	E. " Agricola	8151	"	Dwelling
43	Maggie Sathell	W. " Queen	8152	"	"
44	Wm. Barnes	" " Maynard	8153	"	"

SERVICE PIPE LAID 1914—Continued.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used
45	W. D. Beazley.....	W. Side Gottingen.....	8154	"	Dwelling
46	E. A. Silliker.....	" " Oxford.....	8155	"	"
47	Geo. Kempt.....	" " Gottingen.....	8156	"	"
48	T. Johnston.....	N. " Coburg Rd.....	8157	"	"
49	A. S. Hatcher.....	N. " Soth.....	8158	"	"
50	Adelaide Stroud.....	S. " Allen.....	8159	"	"
51	G. F. Brady.....	E. " Dresden Row.....	8160	"	"
52	E. M. Napier.....	" " ".....	8161	"	"
53	Mrs. Barnhill.....	" " Lucknow.....	8162	"	"
54	A. O. C. Blois.....	W. " Seymour.....	8163	"	"
55	Mrs. Roche.....	E. " Dresden Row.....	8164	"	"
56	J. F. Stevens.....	W. " Union.....	8165	"	"
57	Rob. Isnor.....	N. " Macara.....	8166	"	"
58	City Suburbad Co.....	" " Jubilee Rd.....	8167	"	"
59	Owen Hubley.....	S. " Livingstone.....	8168	"	"
60	E. Reddy.....	N. " ".....	8169	"	"
61	L. E. Goodwin.....	" " ".....	8170	"	"
62	Jn. Wright.....	" " ".....	8171	"	"
63	Jn. Wright.....	" " ".....	8172	"	"
64	Milton Hubley.....	S. " ".....	8173	"	"
65	Mrs. Cruse.....	W. " Creighton.....	8174	"	"
66	Milton Hubley.....	S. " Livingston.....	8175	"	Dwelling
67	Hallett .S.....	" " Yukon.....	8176	"	"
68	F. P. Purcell.....	" " Yale.....	8177	"	"
69	A. McFatridge.....	E. " Creighton.....	8178	"	"
70	E. E. Silliker.....	" " Oxford.....	8179	"	"
71	John Downey.....	W. " Harvard.....	8180	"	"
72	E. A. Rhuda.....	S. " Cherry.....	8181	"	"
73	E. H. Rhuda.....	S. " ".....	8182	"	"
74	R. C. Hoben.....	W. " Robie.....	8183	"	"
75	W. C. Chute.....	E. " Edward.....	8184	"	"
76	P. F. Moriarty.....	E. " LeMarchant.....	8185	"	"
77	Mrs. Margt. Wall.....	W. " Gottingen.....	8186	"	"
78	Thomson.....	N. " Almon.....	8187	"	"
79	J. H. Barnes.....	S. " North.....	8188	"	"
80	D. C. Marrett.....	N. " Allen.....	8189	"	"
81	R. A. Corbin.....	E. " Beech.....	8190	"	"
82	E. Noonan.....	W. " Creighton.....	8191	"	"
83	John Murray.....	" " Larch.....	8192	"	"
84	J. S. Hubley.....	S. " McCully.....	8193	"	"
85	E. D. Tucker.....	" " Bower Road.....	8194	"	"
86	J. H. Delaney.....	W. " Tower Road.....	8195	"	"
87	A. M. Coulstring.....	N. " London.....	8196	"	"

SERVICE PIPES LAID 1914—Continued.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used.
88	Park St. Church.....	S. Side Johns Lane.....	8197	"	School
89	I. C. Ellard.....	London.....	8198	"	Dwelling
90	R. Campbell.....	W. " Needham.....	8199	"	"
91	Eli Evans.....	E. " Fern Lane.....	8200	"	"
92	H. W. Camperon.....	S. " Fawson.....	8201	"	"
93	Mitchell.....	" " North.....	8202	"	"
94	Wm. Bauer.....	N. " Russell.....	8203	"	"
95	O. C. Marryatt.....	" " Allen.....	8204	"	"
96	S. Mosher.....	W. " Louisburg.....	8205	"	"
97	Thomson & Theak.....	N. " Cherry.....	8206	"	"
98	Mrs. Colling.....	S. " ".....	8207	"	"
99	Annie Donohoe.....	" " Queen.....	8208	"	"
100	Wm. Bauer.....	W. " Union.....	8209	"	"
101	Hfx. Bldg. Co.....	E. " Vernon.....	8210	"	"
102	F. W. Fraser.....	S. " South.....	8211	"	"
103	Mary A. Glazebrook.....	N. " Yale.....	8212	"	"
104	S. Bowser.....	" " Beech.....	8213	"	"
105	Geo. Shermly.....	N. " Willow.....	8214	"	"
106	J. B. McRoberts.....	" " Quinpool Rd.....	8215	"	"
107	S. M. Brookfield.....	" " S. Bland.....	8216	"	"
108	W. A. Black.....	W. " Ivanhoe.....	8217	"	"
109	C. G. Allan.....	" " Lorne Terrace.....	8218	"	"
110	E. E. Silliker.....	" " Oxford.....	8219	"	"
111	Rhodes Curry Co.....	" " Clifton.....	8220	"	"
112	Mrs. S. James.....	N. " Chebucto Rd.....	8221	"	"
113	Mrs. S. James.....	" " ".....	8222	"	"
114	Mrs. S. James.....	" " ".....	8223	"	"
115	Geo. A. Cox.....	W. " Louisburg.....	8224	"	"
116	Rhodes, Curry Co.....	" " Clifton.....	8225	"	"
117	Rhodes, Curry Co.....	" " ".....	8226	"	"
118	R. Hubley.....	N. " Kane.....	8227	"	"
119	C. A. Proctor.....	" " D. Village Rd.....	8228	"	"
120	A. F. Mackintosh.....	E. " Tower Rd.....	8229	"	"
121	Nicholas Brine.....	N. " Kane.....	8230	"	"
122	John Nolan.....	E. " Queen.....	8231	"	Stables
123	Leitch.....	N. " Cedar.....	8232	"	Dwelling
124	Mrs. Lessel.....	W. " Larch.....	8233	"	"
125	J. L. Duggan.....	S. " |College.....	8234	"	Dwelling
126	J. L. Duggan.....	S. " ".....	8234	"	"
127	H. D. Holloway.....	E. " Robie.....	8236	"	"
128	H. D. Holloway.....	" " ".....	8237	"	"
129	Reid.....	N. " Cabot.....	8238	"	"
130	Flemming Bros.....	S. " ".....	8239	"	Foundry

SERVICE PIPES LAID 1914—Continued.

No.	Name of Owner or Agent	Location of Premises		No. of Stopcocks	Size	Purpose for which water is intended
131	F. P. Purcell	S.	Side Linden	8240	1/2"	Dwelling
132	Mary Murphy	"	" Kane	8241	"	"
133	Mitchell	"	" North	8242	"	"
134	J. Roche	"	" Stairs	8243	"	"
135	Chas. Andrews	"	" "	8244	"	"
136	Chas. Andrews	"	" "	8245	"	"
137	Wm. Mann	W.	" Gottingen	8246	"	"
138	Wm. Hannan	N.	" Cabot	8247	"	"
139	Eli Evans	W.	" Fern	8248	"	"
140	C. W. Anderson	S.	" Cornwallis	8249	"	"
141	S. S. Whitmore	W.	" Robie	8250	"	"
142	W. Farquharson	S.	" Seaforth	8251	"	"
143	S. Corkum	E.	" Beech	8252	"	"
144	J. White	"	" Campbell Rd	8253	"	"
145	J. Campbell	"	" "	8254	"	"
146	Stockley	W.	" "	8255	"	"
147	D. Campbell	E.	" LeMarchant	8256	"	"
148	C. Jack	W.	" Grafton	8257	"	"
149	S. Hogg	"	" Oxford	8258	"	"
150	J. Winchcomb	N.	" Cherry	8259	"	"
151	J. Winchcomb	"	" "	8260	"	"
152	Gertrude Tigwell	"	" Allen	8261	"	"
153	R. E. Jeffers	"	" Lawrence	8262	"	"
154	Ed. Byers	"	" Summit	8263	"	"
155	Investment Est.	S.	" Rector	8264	"	"
156	Hfx. Constr. Co	E.	" Vernon	8265	"	"
157	J. Munro	"	" Union	8266	"	"
158	G. H. Redmond	N.	" Payzant	8267	"	"
159	G. H. Redmond	"	" "	8268	"	"
160	John Wright	"	" Livingston	8269	"	"
161	John Wright	"	" "	8270	"	"
162	G. J. Hyland	"	" West	8271	"	"
163	Eliz. Sutherland	"	" Atlantic	8272	"	"
164	E. Weaver	S.	" Almon	8273	"	"
165	W. J. Nickerson	"	" Cork	8274	"	"
166	Thos. Bottomley	"	" Macara	8275	"	"
167	W. A. Myers	W.	" Henry	8276	"	"
168	Chas. Warner	S.	" Almon	8277	"	"
169	Jn. McKay	W.	" Edwards	8278	"	"
170	Chas. Rainnie	N.	" Almon	8279	"	"
171	L. S. Dodworth	S.	" Shirley	8280	"	"
172	W. H. Knodwell	"	" Cork	8281	"	"
173	A. W. Gilroy	E.	" Vernon	8282	"	"

SERVICE PIPES LAID 1914—Continued.

No.	Name of Owner or Agent.	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used
174	W. McFatrige.....	S. Side Cork.....	8283	1 1/2"	Dwelling
175	A. M. Jack.....	E. " Vernon.....	8284	"	"
176	J. T. McDonald.....	W. " Oxford.....	8285	"	"
177	Annie Squires.....	N. " Bilby.....	8286	"	"
178	H. Roper.....	E. " LeMarchant.....	8287	"	"
179	M. Brown.....	" " Preston.....	8288	"	"
180	H. S. Horne.....	" "	8289	"	"
181	R. Daw.....	S. " Cabot.....	8290	"	"
182	M. A. Thomson.....	W. " Seymour.....	8291	"	"
183	G. G. Hiseler.....	S. " Yale.....	8292	"	"
184	H. Flemming.....	W. " Oxford.....	8293	"	"
185	J. A. Bartle.....	E. " Fern Lane.....	8294	"	"
186	John Quigley.....	N. " Cedar.....	8295	"	"
187	John Quigley.....	" "	8296	"	"
188	G. A. Cox.....	W. " Louisburg.....	8297	"	"
189	School Commrs.....	W. " Agricola.....	8298	"	School
190	J. S. Parker.....	N. " Cedar.....	8299	"	Dwelling
191	J. S. Parker.....	" "	8300	"	"
192	Trustees.....	W. " Francklyn.....	8301	1 1/2"	Students Bldg.
193	W. S. Collins.....	N. " |London St.....	8302	"	Dwelling
194	Enos Mosher.....	S. " Cork.....	8303	"	"
195	Geo. Boak.....	N. " Coburg Rd.....	8304	"	"
196	A. Calnan.....	" " Atlantic.....	8305	"	"
197	Renner.....	N. " Quinpool Rd.....	8306	"	"
198	Prescott Est.....	E. " Oxford.....	8307	"	"
199	L. Lovett.....	" " Wellington.....	8308	"	"
200	J. B. Kenny.....	Thornvale, N. W. A.....	8309	"	"
201	Chas. Hunt.....	E. Side Oxford.....	8310	"	"
202	D. A. Gunn.....	" " Wellington.....	8311	"	"
203	Flemming.....	W. " Edward.....	8312	"	"
204	J. S. Parker.....	S. " W. Young.....	8313	"	"
205	G. A. Cox.....	N. " Jubilee Rd.....	8314	"	"
206	James Hunt.....	E. " Oxford.....	8315	"	"

PIPES CLEANED BY MECHANICAL SCRAPERS 1914.

Date	Location	Dia. of Pipe in inches	Length cleaned in feet	Cost	Remarks
Oct. 22 . . .	High Service	20 15	67 12 296 28	\$17.06	

LENGTH OF SERVICE LAID DURING 1914.

Size	$\frac{1}{2}$ " feet	$\frac{3}{4}$ " feet	1" feet	1 $\frac{1}{4}$ " feet	1 $\frac{1}{2}$ " feet	2" feet	3" feet	Total Length in feet
	6779	484	21	57	34	671		8044 feet.

NEW HYDRANTS PUT DOWN 1914.

Street	Location	Design	Service	Size of Pipe in Inches	Length of Pipe in Feet	No. of Nozzels	Distance Valve from Hydrant	Cost
West Young.	Cor. Oxford	City	H	6	7.8	3	4.11	.....
Cabot	Cor. Creighton	City	H	6	14.6	3	9.6	117.61
Chebucto Road	Cor. Swain	City	H	6	10.6	3	7.3	139.49
Preston	Cor. Quinpool Rd.	City	H	6	8.6	3	8.7	124.52
Cork	Cor. King	City	H	6	10.6	3	10.6	130.29

MAIN VALVES INSTALLED YEAR 1915.

Street	Location	Size	Service:	Measurements
Stanley.....	E. of Longard Road	12"	High	S. E. Cor. 33'7"
Kings Place...	S. of St. Albans....	6"	"	S. W. Cor. 32'2"
Oxford.....	S. of Chebucto Rd.:	15"	"	S. W. Cor. 32'2"
Seymour.....	N. of South.....	6"	"	N. W. Cor 26'8"
Payzant.....	W. of Lilac.....	6"	"	S. W. Cor. 25'
".....	E. of Larch.....	6"	"	to W. of manhole E. side 2'3"
Larch.....	S. of Jubilee Rd....	6"	Lower	S. W. Cor. 29'3"
".....	S. of Jennings....	6"	"	S. from N. manhole 61'2"
".....	N. of Payzant.....	6"	"	S. of manhole 4'
".....	S. of Payzant.....	6"	"	S. E. Cor. 25'11"
Cornwall.....	E. of Oxford.....	6"	"	N. E. Cor. 25'
West Young...	E. of Longard Rd..	6"	High	S. E. Cor 26'
Stanley.....	W. of Gottingen...	9"	"	to 9" pipe 45'7"
N. Creighton..	N. of Stanley.....	6"	"	to stone 48'11"
".....	S. of Stanley.....	6"	"	N. W. Cor. 26'
".....	N. of Kane.....	6"	"	S. W. Cor 28'
".....	N. of Stairs.....	6"	"	N. W. Cor. 27'
".....	N. of Livingston...	6"	"	N. W. Cor. 26'8"
Jubilee Rd....	W. of Oxford.....	9"	Lower	N. E. Cor. 28'
".....	W. of Cambridge...	9"	"	N. W. Cor. 28'10"
Preston.....	S. of Quinpool Rd..	15"	High	N. W. Cor. 25'
".....	S. of Shirley.....	15"	"	S. W. Cor. 48'10"
".....	N. of Jubilee Rd...	15"	"	S. E. Cor. 20'3"
				N. E. Cor. 18'7"

MAIN VALVES SET 1915.

Street	Location	Size	Service:	Measurements
Preston.....	S. of Jubilee Rd....	15"	High	S. E. Cor. 18'7"
Charles.....	On Gottingen.....	6"	"	S. of N. Cor. Charles 22'8"
Merkle.....	on Gottingen.....	6"	"	to E. side St. 19'3"
Pepperell....	E. of Louisburg...	6"	"	to fire plug E. side 12'9"
".....	E. of Oxford.....	6"	Lower	E. of manhole 3'9"
".....	W. of Preston.....	6"	High	N. E. Cor. 29'2"
Duffus.....	E. of Acadia.....	6"	Lower	S. W. Cor. 31'6"
".....	E. of Gottingen...	6"	High	
".....	W. of Gottingen...	6"	"	
".....	E. of N. Creighton.	6"	"	
".....	E. of Agricola.....	6"	"	
Mott.....	Cor. Seldon.....	6"	"	W. from W. cor Seldon 96'
".....	E. of Oxford.....	6"	Lower.	to W. cor. E. E. Silliker's house 50'3"
Bloomingle..	S. of Quinpool.....	6"	"	N. E. Cor. 34'6"
".....	N. of Norwood....	6"	"	E. of W. cor. I. H. Mathers house 25'6"
".....	S. of Norwood....	6"	"	N. of tram rail 9'10"
				N. E. cor. to concrete 18'11"
				S. E. cor. to concrete 18'11"

SERVICE PIPES LAID 1915.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used
1	E. Hamilton	W. Side Oxford	8316	1 1/2"	Dwelling
2	Jn. Conrod	" "	8317	"	"
3	S. James	N. " Chebucto Rd.	8318	"	"
4	E. Philips	E. " Oxford	8319	"	"
5	W. H. Dennis	N. " Coburg Rd.	8320	"	"
6	J. Crossley	E. " N. Creighton	8321	"	"
7	Emily Andrews	" " "	8322	"	"
8	L. Dixon	S. " Kane	8323	"	"
9	D. Adams	" " N. Creighton	8324	"	"
10	C. Sampson	" " Stanley	8325	"	"
11	Sam Bevis	" " "	8326	"	"
12	O. R. Hubley	" " Livingston	8327	"	"
13	G. Roche	W. " Kings Pl.	8328	"	"
14	T. Johnston	" " "	8329	"	"
15	E. Maxwell	" " Henry	8330	"	"
16	W. B. A. Ritchie	N. " Bower Rd.	8331	"	Barn
17	Prof. McKinnon	S. " Francklyn	8332	1 1/4"	College
18	G. E. Zwicker	E. " Ivanhoe	8333	1 1/2"	Barn
19	C. Carmichael	E. " Harvard	8334	"	Dwelling
20	Hfx. Bldg. Co.	" " Vernon	8335	"	"
21	G. A. Cox	N. " Jubilee	8336	"	"
22	J. Drysdale	E. " Oxford	8337	"	"
23	D. P. McNeil	S. " Shirley	8338	"	"
24	Gray & Flinn	" " Henry	8339	"	"
25	Whitten Est.	" " Walnut	8340	"	Barn
26	Wm. Taylor	N. " Quinpool	8341	"	Dwelling
27	E. E. Silliker	S. " "	8342	"	"
28	G. D. Languel	W. " Oxford	8343	"	"
29	D. Andrews	E. " Larch	8344	3/4"	"
30	Thos. Roche	W. " Kings Pl.	8345	1 1/2"	"
31	F. J. Phalen	E. " Larch	8346	"	"
32	E. E. Silliker	W. " LeMarchant	8347	"	"
33	Hfx. Bldg. Co.	E. " Vernon	8348	"	"
34	Hfx. Bldg. Co.	" " "	8349	"	"
35	Hfx. Bldg. Co.	" " "	8350	"	"
36	E. Elosier	S. " Seaforth	8351	"	"
37	S. Bevis	" " Stanley	8352	"	"
38	R. S. Jefferies	" " "	8353	"	"
39	Eli Evans	" " May	8354	"	Storehouse
40	C. Carmichael	" " Lawrence	8355	"	Dwelling
41	D. Andrews	E. " Larch	8356	"	"
42	E. E. Silliker	W. " Oxford	8357	"	"
43	G. H. Levy	S. " Bayers Rd.	8358	"	"

SERVICE PIPES LAID 1915—Continued.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used
44	S. M. Meltas.....	W. Side Hunter	8359	1 1/2"	Dwelling
45	E. E. Silliker.....	" " LeMarchant....	8360	"	"
46	Kinsman & Kedy....	S. " Cunard.....	8361	"	"
47	Kinsman & Kedy....	" " ".....	8362	"	"
48	A. Johnston.....	N. " Quinpool.....	8363	"	"
49	A. Smith.....	" " Jubilee Rd.....	8364	"	"
50	W. Whales.....	S. " Chebucto.....	8365	"	"
51	E. J. Mahar.....	" " Union!.....	8366	"	"
52	R. T. Warner.....	" " Quinn.....	8367	"	"
53	Cranston Bldg. Co...	N. " South.....	8368	"	"
54	Margt. Hurley.....	" " Byers Rd.....	8369	"	"
56	G. A. Cox.....	W. " Louisburg.....	8370	"	"
57	Geo. Nodwell.....	" " Oxford.....	8371	"	"
58	Cranstod Bldg. Co...	" " S. & LeMar.....	8372	"	"
59	E. E. Silliker.....	" " Vernon.....	8373	"	"
60	E. E. Silliker.....	" " ".....	"	"	"
61	Geo. A. Cox.....	N. " Cedar.....	8374	"	"
62	Cranston Co.....	" " South.....	8375	"	"
63	E. E. O'Toole.....	" " Bloomfield.....	8376	"	Shop
64	Cranston Co.....	" " South.....	8377	"	Dwelling
65	G. F. Ring.....	E. " LeMarchant.....	8378	"	"
66	D. P. McNeil.....	" " Shirley.....	8379	"	Dwelling
67	Cranston & Co.....	N. " South.....	8380	"	"
68	John Evans.....	W. " Gottingen.....	8381	"	"
69	Cranstod & Co.....	N. " South.....	8382	"	"
70	Jn. Charlton.....	No. 257 Oxford.....	8383	"	"
71	R. C. Beuree.....	" " Kline.....	8384	"	"
72	Eleanor Fahie.....	N. Side Duncan.....	8385	"	"
73	H. S. Lantz.....	" " Oxford.....	8386	"	"
74	A. A. Burbidge.....	No. 62 Duncan.....	8387	"	"
75	R. Theakston.....	No. 212 Robie.....	8388	"	"
76	Geo. Cole.....	" " Agricola.....	8389	"	"
77	F. G. Zwicker.....	" " Young Ave.....	8390	"	"
78	A. Landry.....	No. 36 Stanley.....	8391	"	"
79	Geo. Henderson.....	" " Kenny.....	8392	"	"
80	Mrs. McKay.....	" " Cornwall.....	8393	"	"
81	Chas. Andrews.....	E. Side Stairs.....	8394	"	"
82	Thos. Pace.....	" " Kline.....	8395	"	"
83	Mr. Muir.....	" " Cornwall Ave.....	8396	"	"
84	H. McC. Hart.....	N. " St. Albans.....	8397	1 1/2"	"
85	A. Whitman.....	" " Oxford.....	8398	"	"
86	A. L. Whitman.....	" " Oxford.....	8399	"	"
87	R. Bradley.....	" " Seaforth.....	8400	"	"

SERVICE PIPE LAID 1915—Continued.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used
88	F. Fraser	South	8401	"	Dwelling
89	A. O. Saunderson	Young Ave.	8402	"	"
90	E. E. Silliker	Seymour	8403	"	"
91	E. E. Silliker	Vernon	8404	"	"
92	E. E. Silliker	"	8405	"	"
93	E. E. Silliker	Larch	8406	"	"
94	E. E. Silliker	"	8407	"	"
95	Mary James	Oxford	8408	"	"
96	Ralph Bell	Con. Avenue	8409	"	Construction
97	Geo. Veniott	Oxford	8410	"	Dwelling
98	J. E. Noonan	No. 80 Duncan	8411	"	"
99	B. Nelson	No. 10 Hunter	8412	"	"
100	D. P. McNeil	No. 7 Linden	8413	"	"
101	J. Mosher	No. 127 Edward	8414	"	"
102	Halifax Bldg. Co.	W. Side Seymour	8415	"	"
103	C. Mumford	No. 57 Kline	8416	"	"
104	Jn. Lake	Atlantic	8417	"	"
105	Ada Ward	No. 130 Creighton	8418	"	"
106	Chas. Myra	Columbus	8419	"	"
107	Jemima Smith	N. Creighton	8420	"	"
108	Jas. Kelly	— Side Kaye	8421	"	"
109	J. W. Kenty	Louisburg	8422	"	"
110	H. L. Lavers	Acadia	8423	"	"
111	H. Jeans	Gottingen	8424	"	"
112	E. A. Wood	Jubilee Rd.	8425	"	"
113	John Ross	LeMarchant	8426	"	"
114	B. H. Hawkins	Kane	8427	"	"
115	W. Gardener	Livingston	8428	"	"
116	Janet Isnor	No. 238 Campbell Rd.	8429	"	"
117	H. A. Russell	Seymour	8430	"	"
118	Mark James	Oxford	8431	"	"
119	Ernest Kirby	Seaforth	8432	"	"
120	Gilroy & Hunter	Vernon	8433	"	"
121	C. A. Little	Kline	8434	"	"
122	A. E. Nash	No. 25 Kent	8435	"	"
123	Jas. Hillis	Coburg Rd.	8436	"	"
124	W. A. McFtridge	Charles	8437	"	"
125	E. E. Silliker	Oxford	8438	"	"
126	Laidlaw	Henry	8439	"	"
127	Jn. Hunter	Larch St.	8440	"	"
128	Jn. Hunter	"	8441	"	"
129	Jewish Synagogue	Proctor	8442	"	"
130	Wm. Beazley	Seaforth	8443	"	"

SERVICE PIPES LAID 1915—Continued.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for Which water is used
131	E. T. Boleman	W. Young	8444	$\frac{1}{2}$ "	Dwelling
132	Thom. & Theakston	Cherry	8445	"	"
133	Mrs. Weldon	Cedar	8446	"	"
134	Wm. Grant	Bilby	8447	"	"
135	Nora Bowers	N. Albert	8448	"	"
136	A. McFatrige	Charles	8449	"	"
137	W. S. Hallett	Pepperell	8450	"	"
138	F. Settle	Walnut	8451	"	"
139	Mrs. Gilpin	Beech	8452	"	"
140	G. Mane	No. 73 Stairs	8453	"	"
141	T. O'Rourke	Merkel	8454	"	"
142	G. F. Ring	LeMarchant	8455	"	"
143	E. E. Silliker	Oxford	8456	"	"
144	Dr. C. A. Little	Kline	8457	"	"
145	E. Green	Merkel	8458	"	"
146	Mary Dwyer	No. 170 Queen	8459	"	"
147	Dr. C. A. Little	Kline	8460	"	"
148	H. Getley	Merkel	8461	"	"
149	M. Slaney	Mar, Bay Rd.	8462	"	"
150	Helen Rankin	No. 30 N. Albert	8463	"	"
151	F. Smardon	North	8464	"	"
152	E. E. Silliker	Oxford	8465	"	"
153	J. L. Casey	Kaye	8466	"	"
154	Jos. Lockyer	Kline	8467	"	"
155	Hfx. Bldg. Co.	Quinpool	8468	"	"
156	E. E. Silliker	Jubilee	8469	"	"
157	A. Share	Louisburg	8470	"	"
158	Thom. & Theakston	Cherry	8471	"	"
159	T. Rasley	Stanley	8472	"	"
160	Joseph Linthrop	Union	8473	"	"
161	F. McNeil	Livingston	8474	"	"
162	W. Phillips	Yukon	8475	"	"
163	Wm. Webster	Black	8476	"	"
164	Miss Tynan	Cornwallis	8477	$\frac{3}{4}$ "	"
165	East. Invest. Cor.	Lilac	8478	$\frac{1}{2}$ "	"
166	East. Invest. Cor.	Larch	8479	"	"
167	A. James	Columbus	8480	"	"
168	G. A. Cox	Louisburg	8481	"	"
169	Wm. Grant	No. 82 Bilby	8482	"	"
170	T. E. Skinner	London	8483	"	"
171	H. A. Russell	Preston	8484	"	"
172	Young Ave.	Young Ave.	8485	"	"
173	W. T. Foster	Oxford	8486	"	Barn

SERVICE PIPES LAID 1915—Continued.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used
174	Jane V. Jost.....	Lockman.....	8487	1 1/2"	Dwelling
175	G. A. Cox.....	Cedar.....	8488	"	"
176	Mrs Doherty.....	Mott.....	8489	"	"
177	K. Lawson.....	Mott cor Oxford.	8490	"	"
178	J. G. Crump.....	No. 12 Tower Rd.....	8491	"	"
179	Kate Steadman.....	Jubilee Rd.....	8492	"	"
180	F. C. Stevens.....	Henry.....	8493	"	"
181	Hfx. Bldg. Co.....	Cedar.....	8494	"	"
182	J. H. Mathers.....	Quinpool.....	8495	"	"
183	Misses King.....	No. 662 Robie.....	8496	3/4"	"
184	G. Peveril.....	No. 151 Almon.....	8497	3/4"	"
185	H. Baker.....	Seaforth.....	8498	"	"
186	J. S. Parker.....	E. side Longard.	8499	"	"
187	M. Farrell.....	Livingston.....	8500	"	"
188	H. Rising.....	Livingston.....	8501	"	"
189	J. W. Dixon.....	Shirley.....	8502	"	"
190	Wm. Schon.....	Coburg Rd.....	8503	"	"
191	Dr. Rice.....	Quinpool Rd.....	8504	"	"
192	Hfx. Bldg. Co.....	Cedar.....	8505	"	"
193	H. A. Russell.....	Preston.....	8506	"	"
194	H. L. Walsh.....	Carteret.....	8507	"	"
195	M. E. Walsh.....	".....	8508	"	"
196	M. Paul.....	Summit.....	8509	"	"
197	J. Mosher.....	Edward.....	8510	"	"
198	R. B. Knight.....	".....	8511	"	"
199	R. Morrison.....	Longard.....	8512	"	"
200	H. A. Russell.....	Robie.....	8513	"	"
201	Mrs. Castello.....	No. 338 Oxford.....	8514	"	"
202	J. W. Kenty.....	Mott.....	8515	"	"
203	Mr. Longley.....	Louisburg.....	8516	"	"
204	C. Simmonds.....	Roome.....	8517	"	"
205	J. T. McDonald.....	Oxford.....	8518	"	"
206	Theo. Lorne.....	Lawrence.....	8519	"	"
207	F. Squires.....	Allen.....	8520	"	"
208	H. W. Cameron.....	S. Bland.....	8521	"	"
209	Geo. A. Cox.....	Louisburg.....	8522	"	"
210	Geo. Beckford.....	Union.....	8523	"	"
211	R. P. Bell.....	Bloomingdale.....	8534	"	"
212	R. P. Bell.....	".....	8525	"	"
213	R. P. Bell.....	".....	8526	"	"
214	R. P. Bell.....	".....	8527	"	"
215	R. P. Bell.....	".....	8528	"	"
216	Dennis Flinn.....	Oxford.....	8529	"	"

SERVICE PIPE LAID 1915—Continued.

No.	Name of Owner or Agent	Location of Premises	No. of Stopcocks	Size	Purpose for which water is used.
217	F. Collins	Chebucto Rd.	8530	1 1/2"	Dwelling
218	Mr. Rankine	No. 68 E. Young	8531	1 1/2"	"
219	Mr. Rankine	" "	8532	1 1/2"	"
220	W. H. Hart	Bloomingtondale	8533	1 1/2"	"
221	T. W. Wilson	Connaught Ave.	8534	1 1/2"	"
222	W. S. Collins	Allen	8535	1 1/2"	"
223	R. Isnor	Pepperell	8536	1 1/2"	"
224	Jas. Godwin	No. 30 Veith	8537	1 1/2"	"
225	E. E. Silliker	Larch	8538	1 1/2"	"
226	A. W. Falconer	D. Village Rd.	8539	1 1/2"	"
227	C. Upham	Kaye	8540	1 1/2"	"
228	Mrs. Winchcombe	Oxford	8541	1 1/2"	"
229	J. E. Martin	Walnut	8542	1 1/2"	"
230	E. Maxwell	Henry	8543	1 1/2"	"
231	Marryatt	No. 82 Pepperell	8544	1 1/2"	"
232	A. C. Cox	No. 86 Pepperell	8545	1 1/2"	"
233	A. C. Cox	No. 88 Pepperell	8546	1 1/2"	"
234	Jas. Stockall	School	8547	1 1/2"	"
235	H. Hall	Cork	8548	1 1/2"	"
236	L. Richardson	Rosebank Ave.	8549	1 1/2"	"
237	Cragg	No. 94 Birmingham	8550	1 1/2"	"
238	P. W. Maxner	Lawrence	8551	1 1/2"	"
239	C. C. Wallace	Mott	8552	1 1/2"	"
240	E. Phillips	Walnut	8553	1 1/2"	"
241	C. H. Strum	Mott	8554	1 1/2"	"
242	E. E. Silliker	"	8555	1 1/2"	"
243	Dr. Falconer	Francklyn	8556	1 1/2"	"
244	E. E. Silliker	LeMarchant	8557	1 1/2"	"
245	E. E. Silliker	"	8558	1 1/2"	"
246	J. E. Martin	Chestnut	8559	1 1/2"	"
247	J. E. Roy	Sack cor. Bar	8560	1 1/2"	Offices
248	Acadian School	Albemarle	8561	2"	School
249	G. A. Cox	Pepperell	8562	1 1/2"	Dwelling
250	C. C. Wallace	Mott	8563	1 1/2"	"
251	J. Little	Wind. & Allen	8564	1 1/2"	Church
252	A. King	Maynard	8565	1 1/2"	Dwelling
253	Geo. Veinott	Oxford	8566	1 1/2"	"
254	R. Wright	Edward	8567	1 1/2"	"
255	Sac. Heart Laundry	Summer	8568	1 1/2"	Laundry
256	T. Sheehan	Yale	8569	1 1/2"	"
257	C. Carmichael	Lawrence	8570	1 1/2"	"
258	Chas. Gray	Pepperell	8571	1 1/2"	"
259	Piercey Supply Co.	Davison	8572	1 1/2"	Factory

SERVICE PIPES RENEWED IN 1915.

should be about 200

House Number	Street		Feet
158	South St.....	Renewal...	20 feet
44	Bauer St.....	"	36 "
55	Cunard St.....	"	17 "
116	Argyle St.....	"	20 "
225	Robie St.....	"	9 "
18	Cunard St.....	"	27 "
22	"	"	28 "
8	Smith St.....	"	33 "
272	Upper Water St.....	"	18 "
80	Maitland St.....	"	24 "
37	Artz St.....	"	16 "
276	Upper Water St.....	"	18 "
			266 feet

CHANGING POSITION OF FIRE HYDRANTS FROM DEC. 31st, 1912 TO Dec. 31st, 1915.

Street	Location	Design	Service	Size of Pipe	Length of Pipe	No. of Nozzles	Year	Distance of Valve from Hydrant	Cost
Robie.....	Cor. Cherry.....	City	H	15"	4'6"	3	1914	.....	\$99.80
Chebucto Rd	" Windsor.....	"	H	6"	8'0"	3	1915	.....	160.70
Up. Water..*	" Hurd.....	"	L	9"	.....	3	1915	.....	153.21
Tower Rd...	between South & Victoria Rd.....	"	L	6"	.....	3	1915	.....	47.57

SUMMARY OF HYDRANTS.

	Dec. 31st, 1912	Dec. 31st, 1915
Number on Streets.....	414	422
Number on Wharves.....	20	20
Number on Military & Naval Property...	20	15
Number on Private Property.....	13	13
Number on I. R. C.....		4
Total in Service.....	467	474

MANHOLE FIRE HYDRANTS REPLACED WITH FROST PROOF FROM 1912 TO DECEMBER 31ST, 1915.

Street	Location	Year		No. of Noz-zles	Cost
Robie.....	Cor. Cherry.....	1914	Frost proof	3	\$ 99.80
".....	Jubilee Rd.....	1914	" "	3	101.76
Chebucto Rd.....	" Windsor.....	1915	" "	3	160.70
Up. Water.....	" Hurd.....	1915	" "	3	153.21
Grafton St.....	" George.....	1915	" "	3	112.57
George St.....	" Albemarle.....	1915	" "	3	110.67
Duke St.....	" Grafton.....	1915	" "	3	111.70
Agricola.....	" Charles.....	1915	" "	3	112.80
".....	" Roberts.....	1915	" "	3	113.12

TOTAL NUMBER OF VALVES.

	27"	24"	20"	15"	12"	9"	6"	4"	3"	2"	1 1/2"	1 1/4"	1"	3/4"	Hydrant Valves		Total	Price
															6"	4"		
In ser. Dec 31 1912.....	1	8	2	35	73	82	389	106	130	...	2	9	2	11	158	1	1009	.....
Added, 1913.....			1	6	5	4	10	1	1	1	1	1	1	3	5		37	.....
Removed.....							2										2	.....
In ser. Dec 31 1913.....	1	8	3	41	78	86	397	107	131	1	2	9	2	14	163	1	1044	.....
Added, 1914.....			1	17	1	...	14	1	...	4	1	1	...	11	6		57	.....
Removed.....							1										1	.....
In ser. Dec 31 1914.....	1	8	4	58	79	86	410	108	131	5	3	10	2	25	169	1	1100	.....
Added, 1915.....				4	1	2	25	1	...	3	2	3	2	14	14	1	71	.....
Removed.....							2										2	.....
In ser. Dec 31 1915.....	1	8	4	62	80	88	433	109	131	8	5	13	4	39	183	1	1169	.....

One Check Valve.

RENTED DOMESTIC HYDRANTS.

Street	Location
Duffus.....	S. E. Cor. Gottingen.
Oak.....	S. E. Cor. Beech
Sullivan.....	Opp. Oland's Brewery.
Tower Road.....	S. W. Cor. Fay's Lane.

FREE PUMPS MAINTAINED BY CITY.

Street	Location.
Lady Hammond Road.....	West of Longard Road.
North Kline.....	North of Chebucto Road.
Quinn.....	North of Quinpool Road.
West Harvey.....	East of Oxward Haley.

HYDRAULIC HOISTS.

Street	Location.
Barrington.....	G. M. Smith's.
Hollis.....	Appraisers.
Sackville.....	Dillon Bros.

HYDRAULIC MOTORS.

Street	Location
Brunswick St.....	Methodist Church.

PUBLIC DRINKING FOUNTAINS.

Street	Location.
Bedford Row.....	Market Square.
North Park.....	S. W. Cor. Cogswell.
Public Gardens.....	Near So. Park St.
Public Gardens.....	Near Spring Garden Road.
St. Paul St.....	Near Corner of Barrington St.

ORNAMENTAL FOUNTAINS.

Street	Location
Grand Parade.....	Opp. George St.
Public Gardens.....	Victoria Jubilee.
Public Gardens.....	South African Memorial.
Public Gardens.....	S. E. Corner.

SPRINKLER SYSTEM PIPES DECEMBER 31st, 1915.

Name	Premises			Cost	
National Drug Co.....	Sackville.....	6"	36'	\$138.93	1909
Tram Co.....	Lower Water St.....	6"	46'	138.44	1910
Robt. Taylor Co., Ltd.....	Brunswick: Shoe Factory:	6"	18'	78.67	1912
J. & M. Murphy.....	214-216 Hollis: Stores....	6"	36'	120.36	1912
H. R. Silver.....	Up. Water: Stores.....	6"	34'	138.95	1912
J. Tobin & Co.....	Up. Water: Stores.....	6"	26'	110.00	1912
Wm. Stairs, Son & Morrow...	Lower Water: Stores.....	6"	26'	95.27	1912
Brandram, Henderson Ltd...	Kempt Rd. Paint Works	4"	160'	245.09	1912
Mahon Bros.....	S. W. Cor. Granville & Prince: Stores.....	6"	32'	146.66	1913
Robin, Jones & Whitman....	Lower Water: Stores.....	6"	20'	103.38	1913

PIPES CLEANED BY MECHANICAL SCRAPERS, 1915.

Date	Location	Drain of pipe in inches	Length cleaned in feet	Cost	Remarks
Nov. 24	High Service	20"	6712	\$100.80	Recleaned. Extra cost caused by scraper being caught at N. W. Arm.
"	"	15"	29628	.....

NEW MAIN VALVES SET DURING 1915.

Street	Location	Size	Service:	Measurements.
Preston.....	S. of Jubilee Rd....	15"	High	S. E. Cor. 18'7"
Charles.....	On Gottingen.....	6"	"	S. side street 19'3" S. of N. Cor Charles. Charles 22'8"
Mirke.....	"	"	"	Straight W. to fire plug 12'9"
Pepperell	E. of Louisburg...	"	"	E. of manhole, 3'9"
"	E. of Oxford.....	"	Low	N. E. Cor. 24'2"
"	W. of Preston.....	"	High	S. W. Cor. 31'6"
Duffus.....	E. of Acadia.....	"	H. & L	E. of Cor. house No. 61, 3'5"
"	E. of Gottingen...	"	"	Op. house No. 61 N. line St. 19': S. E. Cor. 32'3" W. of Cor 2'2"
"	W. of Gottingen ..	"	"	S. W. Cor. 23'8" W. of Cor 1'2"
"	W. of N Creighton ..	"	"	S. W. Cor. 32'0" E. of Cor, 2'
"	E. of Agricola.....	"	"	S. E. Cor 32'6" E. of cor. 10"
"	W. of Agricola.....	"	"	S. W. cor. 59'6"
Mott.....	cor. Seldon.....	"	"	W. from W. cor. Seldon 9'6" To W. cor. E. E. Silliker's house 50'3"
"	E. of Oxford.....	"	Low	N. E. Cor 34'6" N. from Mott's, Tram Rail 9'11":
Bloomington	S. of Quinpool Rd	"	Low	N. E. cor, 34'6"
Terrace....	S. of Quinpool Rd.	"	"	E. of W. cor. J. H. Mathers house 25'6"
"	N. of Norwood.....	"	"	to N. E. cor. con. walk 17'8"
"	S. of Norwood.....	"	"	S. E. cor. con. walk 18'11"

PIPE STOCK ON HAND DEC. 31st, 1915.

Description	Length each in feet	Number of pieces	Diameter	Weight of one in pounds	Total Weight	Cost per pound	Total Cost
Cast Iron Pipe T. & B Class A.	12'	4	27"	2870	11480	2½	\$ 287.00
" " "	12'	6	24"	2360	14160	"	354.00
" " "	12'	4	20"	1263	5052	2½	126.30
" " "	12'	14	15"	1200	16800	2½	420.00
" " "	12'	188	12"	968	181984	"	4549.60
" " "	12'	364	6"	378	137592	"	3439.80
" " "	12'	573	4"	202	115746	"	2893.65
" " " Plain.....	9'	4	20"	1263	5052	"	126.30
" " " "	9'	4	15"	1200	4800	"	120.00
" " " "	9'	145	12"	680	98600	"	2465.00
" " " "	9'	114	9"	500	57000	"	1425.00
" " " "	9'	117	6"	280	32760	"	819.00
" " " "	9'	210	4"	156	32760	"	819.00
" " " "	9'	14	10"	550x	7700	"	192.50
" " " "	9'	2	8"	386	772	"	19.30
" " " "	9'	17	5"	222	3774	"	94.35
Totals.....		1780			726032		\$18150.80
Stand pipes for service pipes		68		26	1768	2½	\$ 44.20
Round caps " "		19		6	214	"	2.85
Plates " "		26		12	312	"	7.80
Sleeves " "		216		22	4752	"	118.80
PIPE SPECIALS							
4" Y. Branch		3	4	96	288	"	7.20
12"x24" Double Branch.....		1	12"	460	460	"	11.52
12"x12" " "		7	12"	615	4205	"	94.61
9"x 9" with 3" outlet.....		2	9"	450	900	"	14.50
12"x 9" " "		2	12"	500	1000	"	12.50
15" Y for By-pass		2	15"	580	1160	"	31.00
12"x12" Single Branch.....		10	12"	574	5740	"	143.50
15"x12" " "		1	15"	580	580	"	13.30
9"x 6" " "		3	9"	455	1235	"	30.87
9"x 6" Double " "		4	9"	400	1600	"	40.00
12"x 6" " "		6		475	2850	"	14.25
12"x 4" " "		1		460	460	"	21.50

PIPE STOCK ON HAND DEC. 31st, 1915.

Description	Length each in feet	Number of pieces	Diameter	Weight of one in pounds	Total Weight	Cost per pound	Total Cost
9"x 9" Double Branch		4	9"	335	1340	2½¢	\$ 33.50
15"x 6" "		2	15"	415	830	"	20.75
15"x 5" Single		3	15"	400	1200	"	30.00
6x 6" "		2	6"	255	510	"	12.75
12"x 9" Double		2	12"	500	1000	"	25.00
6" x 4" Single		3	6"	250	750	"	18.75
4" offset		4	4"	66	264	"	6.60
6" Y's		5	6"	209	1045	"	26.13
6" ½ Bends		4	6"	140	360	"	14.00
4"x 4" Single Branch		9	4"	180	1620	"	40.50
4"x 4" Double		16	4"	216	3456	"	85.40
3"x 3" "		6	3"	185	1110	"	27.75
3"x 3" Single		3	3"	165	495	"	12.38
Reducers 6"x3"		4	6"	110	440	"	11.00
" 6"x4"		1	6"	114	114	"	2.85
" 6"x3"		9	6"	80	720	"	18.00
" 12"x9"		1	12"	240	240	"	6.00
" 12"x6"		1	12"	200	200	"	5.00
" 9"x6"		6	9"	157	942	"	23.55
Soliff Thimbles 27"		8	27"	624	4992	2½¢	137.28
" " 20"		6	20"	400	2400	"	66.00
" " 15"		7	15"	234	1638	"	45.05
" " 12"		1	12"	160	160	"	4.40
" " 9"		13	9"	112	1456	"	40.04
" " 6"		3	6"	87	261	"	7.18
" " 4"		11	4"	37	407	"	11.20
" " 3"		9	3"	36	324	"	8.91
Bevil Collars 27"		13	27"	795	10335	"	258.38
" " 24"		1	24"	688	688	"	17.02

PIPE STOCK ON HAND DEC. 31st., 1915.

Description	Length each in feet	Number of pieces	Diameter	Weight of one id pounds	Total Weight	Cost per pound	Total Cost
Split Thimbles 24"	...	3	24"	620	1860	2½	\$ 51.15
" " 20"	...	6	20"	453	2718	"	74.75
" " 15"	...	5	15"	260	1300	"	35.75
" " 12"	...	21	12"	222	4662	"	128.21
" " 9"	...	42	9"	138	5838	"	160.55
" " 6"	...	12	6"	83	996	"	27.41
" " 4"	...	16	4"	64	1024	"	28.16
" " 3"	...	42	3"	48	2016	"	35.44
Offset 6"	...	4	6"	140	560	2½	14.00
" 9"	...	3	9"	240	720	"	18.00
Saddles 6"x12"	...	1	12"	100	100	"	2.50
" 4"x12"	...	4	12"	90	360	"	9.00
" 3"x12"	...	3	12"	85	255	"	6.38
" 6"x15"	...	2	15"	57	114	"	2.85
" 3"x15"	...	1	15"	55	55	"	1.38
" 2"x 9"	...	1	9"	48	48	"	1.20
" 6"x27"	...	4	27"	70	280	"	7.00
" 9"x27"	...	2	27"	75	150	"	3.75
Bends 6" ½"	...	3	6"	140	420	"	10.50
3" standing pipes...	...	19	3"	16	304	"	7.60
3" Plates for Stopcocks...	...	7	3"	54	378	"	9.45
Patent caps for Bitulithic...	...	41	....	2	82	"	2.05
6" Caps...	...	8	....	10	80	"	2.00
5" Caps...	...	20	....	8	160	"	4.00
9" Caps...	...	11	....	15	165	"	4.13

VALVES.

No. of Pieces	Diameter in inches	Description	Weight of one in: lbs.	Weight of whole	Value of each	Value of whole
5	15"	Stopcock.....	871		68.50	342.50
4	12"	".....	624		47.15	168.60
9	9"	".....			32.22	289.98
48	6"	".....			25.30	1214.40
14	4"	".....			18.75	262.50
2	3"	".....			15.00	30.00
1	15"	Regulating Valve.....				
1	12"	".....			206.66	206.66
1	6"	".....			103.33	103.33
14	1"	Service Stop cocks....			2.25	337.50
150	$\frac{1}{2}$ "	".....			2.25	337.50
200	$\frac{1}{2}$ "	".....			1.80	360.00
88	$\frac{1}{2}$ "	Curb.....			1.50	132.00
		Gun Metal Spindles..				
2	15"	".....	28	56	16.80	33.60
2	12"	".....	19	38	11.40	22.80
3	9"	".....	14	42	8.40	25.20
12	6"	".....	9	108	5.40	64.80
						\$3635.87

FIRE HYDRANTS AND FITTINGS.

No.:	Description	Weight of one in: lbs.	Total weight in lbs.	Cost per: lb. in cents	Total Value
2	Spare jackets for fire plugs.....	340	2720	3	81.60
.....	Domestic hydrants.....				
3	Frost jacket fire hydrants.....				199.50
2	Frost jacket fire hydrants Simmonds make.....				110.00
2	Manhole fire hydrants Simmonds make.....				80.00
1	Manhole fire hydrants, fluted.....				40.00
2	Manhole fire hydrants, plain.....				80.00
7	Hydrants not finished.....				394.10
1	Hydrant bases, standard.....	179	179	3	5.37
1	Hydrant bases 6"x3'.....				34.65
7	Extension pieces for fire plugs.....	124	868	3	26.04

JOINT STAVES.

For 6": pipe	For: 9" pipe	For:12" pipe	For:15" pipe	For:20" pipe	For:24" pipe	Key wedges	Cost in cents	Total Value
200	740	2600	2415	600	2680	.....	1 $\frac{1}{2}$	\$11544
.....	.....	.....	.....	.....	.....	2000	$\frac{1}{2}$	5.00
200	740	2600	2415	600	2680	2000		\$120.44

STOCK IN SHOP DECEMBER 31ST, 1915

Miscellaneous	Value.
1 Electric motor	\$ 203.00
1 Pipe tapping machine.....	127.00
3 Derrick winches, each \$7.00.....	21.00
2 Hancock winches, \$8.00 each.....	16.00
1 Platform scales.....	25.00
1 Boring machine.....	80.00
2 2" to 6" pipe cutting machine.....	12.00
4 Lathes.....	250.00
1 Pressure gage.....	15.00
Packing tape for meters.....	30.00
Blacksmith Tools.....	140.00
1 Hoop bending machine.....	200.00
2 Sheers or tripod, value.....	80.00
2 Diaphragm pumps, \$1.50.....	869.00
	300.00
	\$1169.00

RECAPITULATION.

Description	No. of Pieces	No. of Pounds	Value
Pipes.....	1780	726032	\$18150.80
Specials.....			2087.49
Valves.....			3635.87
Joint Staves.....			1120.44
Miscellaneous.....			1169.00
Fire Hydrants and Fittings.....			1051.26
			\$26214.86

STATEMENT OF METERS FOR YEAR ENDING APRIL 30th, 1914.

Meters belonging to Department April 30th, 1913.....4553
 Meters purchased during year..... 84

Total meters belonging to Department April 30th, 1914.....4637

Distributed as follows:—

In service.....4403
 In store (new)..... 10
 In store (old)..... 84
 In repair shop..... 84
 Private meters in service..... 54
 Total meters in service.....4457
 New meters set during year..... 224
 Meters discontinued..... 65
 Meters changed..... 122

Cause — Broken disc..... 16
 Frozen and burst..... 268
 Leak at body..... 32
 Cog wheels broken..... 7
 Dials broken..... 0

Meters tested during year..... 501
 Repaired at shop..... 302

Repairs	No.	Labour	Material	Total
Dial broken.....	12	\$4.32	.....	\$4.32
Cast iron bottoms.....	22	3.00	5.50	8.50
Disc piston.....	9	3.78	7.65	11.43
Disc spindle.....	12	3.60	.....	3.60
Spindle change gear.....	3	25	25	50
Gear train broken.....	48	10.04	.....	10.04
Base spindle.....	6	.75	.....	.75
Brass cover.....	10	2.50	.....	2.50
Burst by frost.....	142	24.00	3.50	27.50
Disc piston warped.....	23	1.35	.....	1.35
Hands broken.....	16	1.25	.....	1.25
Inter. gearing spindle.....	5	.50	.....	.50
	308	\$ 55.34	\$ 16.90	\$ 72.24

Repaired in service.....581

Repairs	No.	Labour	Material	Total
Glass broken.....	48	\$ 9.60	\$ 2.40	\$ 1200
Stuffing box leaking.....	32	3.20	.05	3.25
Coupling leaking.....	12	1.20	.15	1.35
Bottom leaking.....	16	1.60	.25	1.85
Defaced.....	2	.20	.....	.20
Hands broken.....	2	.40	.....	.40
Brass cap broken.....	1	.10	.....	.10
Bolts stripped.....	1	.....	.....	.....
Disc chamber stained.....	7	2.70	.....	2.70
Not registering.....	336	33.60	.....	33.60
Bottom burst.....	124	7.56	31.50	39.06
Totals.....	581	\$ 60.16	\$ 34.35	\$ 94.51

Removed during alterations to premises.....	1
“ on account of vacation of premises.....	4
“ premises destroyed by fire.....	0
“ water turned off in the street.....	6
“ Terminals.....	51
“ larger or smaller meter installed.....	3

METERS OWNED BY CITY APRIL 30th, 1914.

	Diameter in Inches										Total.
	6"	4"	3"	2"	1½"	1½"	1"	½"	½"	½"	
Trident.....	0	0	0	34	17	0	24	132	2847	0	3054
Lambert.....	3	5	2	12	12	0	0	0	1326	0	1360
Siemens.....	11	17	42	9	5	10	28	32	0	128	282
	0	0	0	0	0	0	1	2	1	0	4
Empire.....	0	0	0	0	0	0	0	0	1	0	1
Keystone.....	0	0	0	0	0	0	0	0	1	0	1
Worthington.....	0	0	0	0	0	0	0	1	0	0	1
Nash.....	0	0	0	0	0	0	0	0	2	0	2
Disc.....	0	0	0	0	0	0	0	0	1	0	1
Standard.....	0	0	0	0	0	0	0	0	1	0	1
Niagara.....	0	0	0	0	0	0	0	0	0	0	1
Trident Com.....	0	0	0	0	0	0	0	0	0	0	1
Totals.....	14	23	44	55	34	10	53	167	4184	128	4712

METERS IN STORE APRIL 30th, 1914.

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1½"	1"	"	\$"	½"	
Trident.....	0	0	0	3	3	0	3	30	66	0	105
Lambert.....	3	5	2	3	8	0	0	0	74	0	95
Siemens.....	0	2	13	4	1	6	15	4	0	61	106
Miscellaneous....	0	0	0	0	0	0	0	2	2	0	3
Totals.....	3	7	15	10	12	6	18	35	142	61	309

METERS IN SERVICE (CITY) APRIL 30th, 1914.

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1½"	1"	\$"	\$"	½"	
Trident.....	0	0	0	31	14	0	21	102	2781	0	2949
Lambert.....	0	0	0	9	4	0	0	0	1252	0	1265
Siemens.....	11	15	29	5	4	4	13	28	0	67	176
Miscellaneous....	0	1	0	0	0	0	1	2	9	0	12
Totals.....	11	16	19	45	22	4	35	132	4042	67	4403

METERS IN SERVICE (PRIVATE).

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1½"	1"	\$"	\$"	½"	
Trident.....	0	0	0	0	1	0	11	22	8	0	42
Trident Crest.....	0	0	0	4	0	0	0	0	0	0	4
Lambert.....	0	1	5	0	0	0	0	0	0	0	6
Siemens.....	0	1	0	0	0	0	0	0	0	0	1
Indicator.....	0	0	0	1	0	0	0	0	0	0	1
Totals.....	0	2	5	5	1	0	11	22	8	0	54

METERS IN REPAIR SHOP, APRIL 30th, 1914..

	DIAMETER IN INCHES.										Total
	6"	4"	3"	2"	1½"	1¼"	1"	¾"	⅝"	½"	
Siemens	0	2	13	4	1	6	12	3	0	43	84
Lamberts	0	0	0	0	0	0	0	0	0	0	0
Crown	0	0	0	0	0	0	0	0	0	0	0
Totals	0	2	13	4	1	6	12	3	0	43	84

METERS DISCONTINUED DURING YEAR 1913-1914.

Street	No.	Date	Size	Style	No.	Cause.
Barrington.....	70	11-6-13	2"	Trident	240299	No. further use.
Hollis.....	210	17-6-13	$\frac{5}{8}$ "	"	311413	" "
Barrington.....	32	20-6-13	"	Lambert	355043	Larger meter installed.
Clifton (north).....	4	"	"	Trident	466389	Car Works
" ".....	6	"	"	"	466390	"
" ".....	8	"	"	"	466391	"
" ".....	10	"	"	"	466392	"
" ".....	12	"	"	"	466394	"
" ".....	14	"	"	"	466402	"
" ".....	22	"	"	"	466401	"
Pleasant.....	92	7-7-13	"	"	311449	Terminals.
Pleasant Avenue.....	2	"	"	Lambert	354996	"
" ".....	6	"	"	Trident	449628	"
" ".....	10	"	"	Lambert	355434	"
" ".....	22	9-7-13	"	"	355072	"
Lower Water.....	Wharf	11-7-13	2"	"	495820	Larger meter installed.
Pleasant Avenue.....	4	17-7-13	$\frac{5}{8}$ "	"	355581	Terminals
" ".....	20	25-7-13	"	Trident	464641	"
" ".....	16	"	"	"	449633	"
Pleasant.....	62	5-8-13	"	Lambert	355591	"
Pleasant Avenue.....	8	"	"	Trident	449634	"
Summer.....	34	26-8-13	"	Lambert	519028	Alterations.
" ".....	36	"	"	"	519029	"
" ".....	38	"	"	"	544137	"
" ".....	40	"	"	"	519018	"
" ".....	48	"	"	"	519016	"
" ".....	52	"	"	"	519017	"
Pleasant Avenue.....	14	30-8-13	"	Trident	449558	Terminals

Clifton (north)	18	6-9-13	$\frac{3}{8}$	Trident	466403	Terminals
"	20	"	"	"	466400	"
Robie	540	1-10-13	"	"	466281	Alterations
Pleasant	61	7-10-13	"	Lambert	355525	Terminals
"	59	"	"	Trident	454952	"
Hollis (South)	14	23-10-13	"	"	449584	"
"	16	"	"	"	449586	"
"	18	"	"	"	449579	"
"	20	"	"	"	449582	"
"	22	"	"	"	449578	"
"	24	"	"	"	449588	"
"	6	"	"	Lambert	355067	"
Pleasant Avenue	26	25-10-13	"	"	355431	"
"	32	"	"	"	355432	"
Victoria Lane	5	"	"	Trident	449587	"
Pleasant	47x49	4-11-13	"	"	454916	"
"	45	"	"	Lambert	355523	"
"	44	13-11-13	"	"	354998	"
Victoria Lane	4	28-11-13	"	"	355267	"
Granville	129	4-12-13	"	"	355032	Vacant
Duke	19	"	"	"	355247	"
Pleasant	43	11-12-13	"	"	544173	Terminals
"	41	"	"	Trident	454917	"
"	42	"	"	Lambert	354994	"
"	34	19-12-13	"	"	355596	"
South	366	19-12-13	"	Trident	892127	Vacant
Pleasant	36	12-1-14	"	Lambert	354991	Terminals
"	29	"	"	Trident	455007	"
"	23x27	31-1-14	"	"	454918	"
Clifton (South)	2x2 $\frac{1}{2}$	11-2-14	$\frac{3}{8}$	"	463052	Four meters installed.
Barrington	103	3-4-14	"	"	293683	No further use
"	"	"	"	Lambert	355257	"
Granville	68	"	"	"	354990	"
"	70	"	"	"	544180	"
Creighton	187	11-4-14	"	Trident	455232	Premises removed
Campbell Road	259	20-4-14	"	"	453665	Vacant
Clifton (North) !	10 $\frac{1}{2}$	30-6-13	"	"	466392	Car!Works

STATEMENT OF METERS FOR YEAR ENDING APRIL 30th, 1915.

Meters belonging to Department April 30th, 1914.....	4637
Meters purchased during year.....	30
“ condemned during year.....	2
Total meters belonging to Department April 30th, 1915.....	4667
Distributed as follows:—	
In service.....	4607
In store (new).....	
In store (old).....	
In repair shop.....	56
Private meters in service.....	54
Total meters in service.....	232
New meters set during year.....	28
Meters discontinued.....	238
Meters changed.....	
Cause — Broken disc.....	15
Frozen and burst.....	182
Leak at body.....	12
Cog wheels broken.....	23
Dials broken.....	6
Meters tested during year.....	512
Repaired at shop.....	238

	No.	Labour	Material	Total
Dial broken.....	10	4.30	7.00	11.30
Cast iron bottoms.....	14	3.50	4.90	8.40
Disc Piston.....	18	2.40	10.30	12.70
Disc spindle.....	17			
Spindle change gear.....	5	4.00	2.55	6.55
Gear train broken.....	42	3.15	2.10	5.25
Base spindle.....	13	4.10		4.10
Brass cover.....	15	1.50		1.50
Burst by frost.....	56	28.00		28.00
Disc piston warped.....	31	5.50		5.50
Hands broken.....	17	3.40		3.40
Totals.....	238	59.85	26.85	86.70

Repaired in service.....317

STATEMENT OF METERS FOR YEAR ENDING APRIL 30th, 1915.

Repairs	No.	Labour	Material	Total
Glass broken.....	48	9.60	2.40	12.00
Stuffing box leaking.....	4	.50	.....	.50
Coupling leaking.....	8	1.50	.....	1.50
Bottom leaking.....	182	19.10	63.70	82.80
Defaced.....	12	2.00	1.15	3.15
Hands broken.....	8	3.00	.....	3.00
Brass cap broken.....	6	2.00	.....	2.00
Bolts stripped.....	2	.50	.....	.50
Disc chamber strained.....	3	2.15	.....	2.15
Not registering.....	44	10.50	.....	10.50
Totals.....	317	50.85	67.25	118.10

Removed during alterations to premises.....	3
“ on account of vacation of premises.....	0
“ premises destroyed by fire.....	0
“ water turned off in street.....	5
“ Terminals.....	17
“ larger meter installed.....	3

28

METERS OWNED BY THE CITY APRIL 30th, 1915.

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1¼"	1"	¾"	⅝"	½"	
Trident.....	0	0	0	34	17	0	24	132	2847	0	3054
Lambert.....	3	5	5	21	18	0	12	0	1252	0	1316
Siemens.....	11	17	42	9	5	10	28	32	0	128	282
Crown.....	0	0	0	0	0	0	1	2	1	0	4
Buffalo.....	0	0	0	0	0	0	0	0	2	0	2
Empire.....	0	0	0	0	0	0	0	0	1	0	1
Keystone.....	0	0	0	0	0	0	0	0	1	0	1
Worthington.....	0	0	0	0	0	0	0	1	0	0	1
Nash.....	0	0	0	0	0	0	0	0	2	0	2
Disc.....	0	0	0	0	0	0	0	0	1	0	1
Standard.....	0	0	0	0	0	0	0	0	1	0	1
Niagara.....	0	0	0	0	0	0	0	0	1	0	1
Trident Com.....	0	1	0	0	0	0	0	0	0	0	1
Totals.....	14	23	47	64	40	10	65	167	4108	128	4667

METERS IN STORE APRIL 30th, 1915.

	Diameter in inches.										Total
	6"	4"	3"	2"	1 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	1"	$\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "	
Trident.....	0	0	0	0	0	0	0	0	0	0	0
Lambert.....	1	4	1	0	0	0	0	0	0	0	6
Siemens.....	1	3	13	4	1	4	16	5	0	62	109
Miscellaneous....	0	0	0	0	0	0	0	1	2	0	3
Totals.....	2	7	14	4	1	4	16	6	2	62	118

METERS IN SERVICE APRIL 30th, 1915.

	Diameter in inches.										Total
	6"	4"	3"	2"	1 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	1"	$\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "	
Trident.....	0	0	0	36	14	0	23	108	2775	0	2956
Lambert.....	2	1	1	14	10	0	4	0	1433	0	1465
Siemens.....	10	14	29	5	4	6	12	27	0	66	173
Trident Com.....	0	1	0	0	0	0	0	0	0	0	1
Miscellaneous....	0	0	0	0	0	0	1	2	9	0	12
Totals.....	12	16	30	55	28	6	40	137	4217	66	4607

METERS IN SERVICE APRIL 30th, 1915 (PRIVATE).

	Diameter in inches.										Total
	6"	4"	3"	2"	1 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	1"	$\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "	
Trident.....	0	0	0	0	1	0	11	22	8	0	42
Trident Crest....	0	0	0	4	0	0	0	0	0	0	4
Lambert S.....	0	1	5	0	0	0	0	0	0	0	6
Siemens.....	0	1	0	0	0	0	0	0	0	0	1
Indicator.....	0	0	0	1	0	0	0	0	0	0	1
Totals.....	0	2	5	5	1	0	11	22	8	0	54

METERS IN REPAIR SHOP APRIL 30th, 1915.

	Diameter in inches.										Total
	6"	4"	3"	2"	1 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	1"	$\frac{3}{4}$ "	$\frac{5}{8}$ "	$\frac{1}{2}$ "	
Siemens.....	1	0	1	0	1	0	1	2	0	32	38
Lambert.....	0	0	0	1	1	0	1	0	14	0	17
Crown.....	0	0	0	0	0	0	0	0	1	0	1
Totals.....	1	0	1	1	2	0	2	2	15	32	56

METERS DISCONTINUED DURING YEAR 1914 & 1915.

Street	No.	Date	Size	Style	No.:	Remarks.
Hollis (S).....	17	20-5-14	$\frac{1}{2}$	Lambert	355015	Terminals
Victoria Lane.....	8	"	"	Trident	449624	"
" ".....	14	22-5-14	"	Lambert	355073	"
" ".....	10	"	"	"	355433	"
" ".....	12	"	"	"	355428	"
Water (upper).....	3	"	"	Trident	312743	Water off on street
Skerry.....	5	"	"	Lambert	355007	Terminals
Hollis (s).....	19	"	"	Trident	449603	"
".....	21	"	"	"	454956	"
".....	23	"	"	Lambert	355520	"
Hollis.....	1	28th	"	"	355145	"
Gass Lane.....	4	4-6-14	"	Trident	449581	"
" ".....	2r	"	"	"	453752	"
Hollis.....	247	5-6-14	"	Lambert	354971	Water off in street
Gottingen.....	110	29-6-14	"	Trident	449620	"
York.....	H. B.	11-7-14	$\frac{3}{4}$	Siemans	161297	"
Upp. Water.....	(1m Sh)	3-11-14	4	"	161300	Building removed
Pleasant Avenue.....	CCC	16-11-14	2	Lambert	495820	Terminals
" ".....	Laun.	12-9-14	1	Siemans	207695	"
West.....	85x89	25-9-14	$\frac{1}{2}$	Lambert	636953	Larger meter installed.
Windsor.....	Coll.	11-1-15	$\frac{1}{2}$	Trident	463035	"
Owen.....	CCC	27-2-15	$\frac{1}{2}$	Lambert	544244	Terminals
Robie.....	730	2-3-15	"	"	590177	Alterations
South.....	10	16-7-14	"	"	355000	Terminals
North.....	145 $\frac{1}{2}$	12-9-14	"	Trident	456626	Alterations
Upper Water.....	C.W.:	"	6	Siemans	161353	Water off in street
Pleasant.....	CCC	16-4-15	2	Trident	240289	Terminals
Franklyn Pine.....	Coll	21-4-15	$\frac{1}{2}$	Siemans	161322	Larger meter installed.

STATEMENT OF METERS FOR YEAR ENDING APRIL 30TH, 1916.

Meters belonging to department April 30, 1915	4667
Meters purchased during year	300
Total meters belonging to department April 30th, 1916	4967

Distributed as follows:—

In service	4732
In store (new)	65
In store (old)	170
In repair shop	54
Private meter in service	4786
Total meters in service	130
New meters set during the year	5
Meters discontinued	151
Meters changed	101
Meters listed	
Repaired at shop	

Repairs	No.	Labor	Material	T. Cost
Dials broken	7	2.75	4.90	7.65
Cast iron bottoms	24	6.75	8.40	15.15
Disc piston	7	50	7.60	8.10
Gear train broken	46	2.50	2.10	4.60
Burst by frost	5	3.50	.....	3.50
Hands broken	12	2.25	.....	2.25
	101	18.25	23.00	41.25

CITY METERS IN SERVICE APRIL 30th, 1916.

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1¼"	1"	¾"	⅝"	½"	
Trident.....	0	0	0	36	14	0	22	116	2781	0	2969
Lambert.....	2	1	2	16	13	0	4	0	1539	0	1577
Siemens.....	10	14	29	5	4	6	12	27	0	66	173
Miscellaneous.....	0	1	0	0	0	0	1	2	9	0	13
Totals.....	12	16	31	57	31	6	39	145	4329	66	4732

PRIVATE METERS IN USE APRIL 30, 1916.

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1¼"	1"	¾"	⅝"	½"	
Trident.....	0	0	0	0	1	0	11	22	8	0	42
Trident Crest.....	0	0	0	4	0	0	0	0	0	0	4
Lambert.....	0	1	5	0	0	0	0	0	0	0	6
Siemens.....	0	1	0	0	0	0	0	0	0	0	1
Indicator.....	0	0	0	1	0	0	0	0	0	0	1
Totals.....	0	2	5	5	1	0	11	22	8	0	54

REPAIRED IN SERVICE.

Bottom Leaking.....	62	33.25	21.70	54.95
Stuff box leaking.....	6	3.00	.....	3.00
Coupling leaking.....	5	2.50	.....	2.50
	73	38.75	21.70	60.45

NO. OF METERS OWNED BY THE CITY APRIL 30, 1916.

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1¼"	1"	¾"	⅝"	½"	
Trident.....	0	0	0	34	17	0	24	132	2847	0	3054
Lambert.....	3	5	5	21	18	0	12	0	1551	0	1615
Siemans.....	11	17	42	9	5	10	28	32	0	128	282
Crown.....	0	0	0	0	0	0	1	2	1	0	4
Buffalo.....	0	0	0	0	0	0	0	0	2	0	2
Empire.....	0	0	0	0	0	0	0	0	1	0	1
Keystone.....	0	0	0	0	0	0	0	0	1	0	1
Hersey.....	0	0	0	0	0	0	0	0	1	0	1
Worthington.....	0	0	0	0	0	0	0	1	0	0	1
Nash.....	0	0	0	0	0	0	0	0	2	0	2
Disc.....	0	0	0	0	0	0	0	0	1	0	1
Standard.....	0	0	0	0	0	0	0	0	1	0	1
Niagara.....	0	0	0	0	0	0	0	0	1	0	1
Trident Comp.....	0	1	0	0	0	0	0	0	0	0	1
Totals.....	14	23	47	64	40	10	65	167	4409	128	4967

METERS IN STORE APRIL 30th, 1916.

	Diameter in inches.										Total
	6"	4"	3"	2"	1½"	1¼"	1"	¾"	⅝"	½"	
Trident.....	0	0	0	0	0	0	0	1	58	0	59
Lambert.....	1	4	1	0	0	0	0	0	0	0	6
Siemans.....	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous.....	0	0	0	0	0	0	0	0	0	0	0
Total.....	1	4	1	0	0	0	0	1	58	0	65

DETAILED PRECIPITATION FOR THE YEAR 1913.

CITY OF HALIFAX.

CITY OF HALIFAX.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1	.170	.730	.010	.530			.150		T			
2			.230	.030	.140	.150		T		.790		.100
3	1.274	.080	.060		.010			.020		.880		.020
4	.370	.540		.010		.030		.080	.150	.960	.160	
5		.040	.300	1.320						.040		.050
6	.060	.020	.300	.030			.650					
7	.250		.020	.010	T		1.020			T		
8	.440	.080		.010	.020	.250		.020	.660	.020	T	1.110
9	.030	.020			.230	.010			.930			T
10			.020		.210		.110	.060	.070	T	1.000	
11	.290	.240	.230		.060		.490	.040	.030		.590	.580
12	.180	.280		.470	.020				.150	.020		.040
13	.010			.760			.130		.240	1.740		
14		.220	.360	.810	.160	.050				1.610	.210	
15		.350	.430		.130					1.080	.200	
16		T	.710	1.400		.160	.040			.520		
17	.170	.040	.010	.410						.020	.150	.300
18	.410	.020	T						.270			.040
19	.668			.440	.040		1.210		.020	.080		T
20			.090			.160				.010	.440	
21	.428		1.080			.110	.130			.700		1.750
22		.030	.560		.260	.220			.020			.270
23	.020	.160			.380			.080				
24	.640	.030	.020		1.030			.470	.150			.610
25			.130	T	.190	.100	.010	.010		T		.200
26			.480							.690	.030	1.030
27	.720	.150	.710		.020	.060			T	.100	T	.090
28		.260	.080	.140	.980	.290		.570		.070		
29				.050	.810		.130			.430		
30	.200			.360	.510		.010	.020		.710		.020
31	.020		.740					.280		.020		
Total.	6.350	3.290	6.570	6.780	5.200	1.590	4.080	1.650	2.690	10.490	2780	6.210

Total for year 57.68 inches.

DETAILED PRECIPITATION FOR YEAR 1914.

CITY OF HALIFAX												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1	.....	.760	.....	.....	.010	.090	.050	1.940	.....	.....	.....	.....
2	.....	.....	.710	1.600	.130	.090	.....	.....	.820	.....	.....	.....
3	.....	.....	.450	T	.....	.....	.010	.490	.020	.....	.010	.030
4	.040	.130	.020	.....	.....	.250	.....	.....	.470	.....	.....	.....
5	.....	.....	.110	T	.300	2.320	.....	.260	.....	.....	.....	.....
6	.....	.....	.....	.280	2.850	.020	.....	.290	.....	.....	T	.....
7	.020	1.220	.540	.....	.....	.....	.240	.....	.020	.....	.....	.....
8	.060	.....	.020	.530	.....	.010	.....	.....	T	.....	.120	.040
9	T	.....	.....	.140	.750	.....	.140	.....	.....	.....	.310	.....
10	.710	.....	.100	.....	.450	.....	.....	T	.....	T	T	.200
11	.010	.....	.....	.....	.030	.....	.....	.020	.020	.....	.010	.240
12	.050	T	.....	.090	.010	.....	.170	.260	.....	.070	.170	.....
13	.270	.....	T	.020	.....	.....	.160	.....	.040	.030	.....	.....
14	.....	.570	.....	.....	.020	.....	.....	.....	.....	.....	.350	1.130
15	.....	.130	.170	.050	.....	.....	.....	.....	.....	.....	T	.....
16	.....	.050	.010	.290	.....	1.710	.....	.580	.....	.140	.570	.....
17	T	1.200	.050	.040	.....	T	T	.....	.....	.470	.050	.....
18	.....	.....	.010	.....	.....	.....	.640	.....	.....	.050	.....	.....
19	.....	.200	1.140	.050	.....	.....	2.010	.....	.....	.360	.....	.....
20	.010	.100	.....	.....	.....	.340	.....	.....	.....	.130	1.450	.610
21	.420	.110	.020	.240	.....	.....	.....	.240	.....	.....	.210	.320
22	.020	.020	.020	.....	.020	.....	.200	.110	.....	.....	.....	.220
23	.....	.040	.130	.....	.020	.....	T	.....	.....	.....	.110	.....
24	.070	.....	.....	.....	.020	.....	.....	.050	.....	.....	.....	.....
25	1.050	.....	.....	.....	.....	.310	.020	.....	T	.....	.050	.....
26	.010	.....	.....	.....	.010	.....	.080	.....	1.680	.060	.....	.....
27	.100	.....	.010	.....	.....	.....	.020	.....	.260	.390	.....	.....
28	.....	.....	.....	.....	.150	.....	.....	.200	.....	.....	.....	.....
29	.....	.....	.....	.020	.....	.180	.....	.020	.060	.030	.....	.020
30	.....	.....	.060	.....	.050	.040	.....	.860	.....	.220	.....	.630
31	.020	.....	.460	.....	.150	.....	.350	T	.....	.020	.....	.880
Total.	2.860	4.530	4.030	3.330	4.950	5.360	4.090	5.120	3.590	1.970	3.410	4.320

Total for the year, 47.56 inches.

DETAILED PRECIPITATION FOR YEAR 1915.

CITY OF HALIFAX.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1		.620	T	.030	.190			.040			.020	1.150
2	.200	.020	.020	.050	1.370		.020	1.510			.160	.110
3	.620	.330	.020	.300	1.790			.020		.440	T	T
4			.020	.590	.320		.060			T	.040	
5				.020	.050	.030	.050					.360
6		.520		.020	T	.020	.340			1.000	1.870	.060
7	.650	.020		.520		.270		.050		.390	1.140	.010
8	.010	.080		.070	.830	.190		.020		.430		.040
9		T			T	.290	.420	.330	T	1.020		.490
10	T			.230		.070		.170	.030	.340	.030	.040
11				.050		T					.020	.010
12	.010	.380	.030	.340		.310	.010					
13	.630		T	.250				T			.250	
14	.030		.010	.010		.060		.100	.350			.920
15		T		.010		.050	.020		.010	.020	1.370	T
16		.580	T	.100	.160	.650	.010	.070			.010	
17		.580		.470		.020	.430	.020	T		T	
18	.370		.020	1.260	T	.110	.330					.650
19	1.670			.330	.220				.030			.180
20	1.170				.040	.410	.160			.320	.980	T
21	.210		T			.920	.970			.920		.200
22	.010		.020		.270	.690	.020		1.380		T	.120
23	.300		T	T		.040						
24	.390					.130		.900	.010	.020		.190
25	1.520	.300		.150	.060	.010		.040			.220	
26	.060	.320	.010	.160	.220	.080		.120	.480		.010	.390
27		T	.010	.190	1.230	.080	.380		.240	.650	T	.040
28	.170	.130			.050	T			.040	.390	.020	.180
29	.360			.590		T	T	3.820	.010	T	T	.140
30			.040	.120		.150		.510		.640	.420	.480
31			.100				.010	.460		.170		
Total.	8.380	3.880	.300	5.860	6.800	4.580	3.230	8.180	2.580	6.750	6.560	5.760

Total for year, 62.83 inches.

DETAILED PRECIPITATION FOR YEAR 1913.

CHAIN LAKE.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1	.20			.95			.14					
2		1.04	.36	.02	.40					.20		
3	.50							.04		1.17		.10
4	.95	.78				.03			.15	1.11		
5				.78						.04	.05	.11
6		.22	.39	.08			.09					
8	.25		.15	.05			1.56	.03				
9	.30				.04	.24			.18		.03	.89
10	.24				.08							
11				.30				.08			1.29	
12	.06		.22	.10			.53	.03	.97		.56	.54
13	.11	.60		.46	.04				.03			
14	.06		.28	.72	.96	.15			.03	1.71		
15		.35	.52	.14					.27	1.82	.03	
16			.75	1.37		.17	.11			1.83	.33	
17		.11	.05	.49						.74		
18	.46					.03				.23	.08	
19	.61			.28	.03		1.14		.20	.05		.62
20			.09						.13		.44	.09
21	.46		1.40			.17	.11			.58		1.05
22			.40		.10	.19	.04		.06			.65
23		.70			.64			.07				
24	.40		.02		.75			.52	.14			.90
25			.07		.27	.14	.03				.03	.75
26			.66							.57		
27	.67		.56			.03				.15	.03	
28		.48	.11	.20	.92	.35		.39				
29					.77		.15			.42		
30					.46			.02		.59		.10
31			.18		.04			.34				
Total.	5.27	4.28	6.21	6.36	5.23	1.35	3.96	1.52	2.16	11.24	2.84	5.80

Total for year, 56.22 inches.

DETAILED PRECIPITATION FOR YEAR 1914.

CHAIN LAKE.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1		.64				.06		1.70				
2			.75	1.59	.18	.11			.82			
3			.03					.50				.02
4		.10				.10			.59			
5			.22			2.60		.13				
6				.30	3.07			.50				
7		.92	.64		.06		.13					
8	.09	.50	.04	.45			.03				.20	.05
9				.68	.71		.13				.30	
10	.72		.10		.68						.02	
11					.03							.75
12				.08			.12	.18			.20	
13	.21						.13				.03	
14		.40									.40	1.37
15		.38										
16			.06	.52				.54		.10	.43	
17		1.43	.03	.21		1.11				.19	.33	
18							.59			.30		
19			1.20	.04			1.90	.04		.30		
20		.40				.26				.18	1.35	.70
21		.19		.12	.03			.06			.28	
22			.17	.02								.72
23			.17	.02							.16	
24	.18				.06			.03				
25	1.11					.36					.04	
26									1.49			
27			.02						.37	.41		.04
28	.18				.15				.35			
29				.04		.15				.08		.14
30			.07			.03		.78		.21		1.28
31			.52				.32			.06		
Total.	3.24	4.96	3.85	3.45	4.97	4.78	3.65	4.68	3.62	1.83	3.74	4.89

Total for year, 46.66 inches.

DETAILED PRECIPITATION FOR YEAR 1915.

CHAIN LAKE.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1		.70			.07						.02	.90
2					1.24	.03	.03	1.60			.03	.35
3	.72	.50			1.31					.21	.17	
4				.65	.44		.04			.20		
5					.07						.05	.05
6		.54					.39			.91	.86	.03
7	.48	.06		.73		.26				.59	1.28	
8	.24	.08			.78	.13		.07		.38		
9						.38	.49	.14		1.10		.45
10				.20		.04		.29		.32	.02	.04
11				.24							.03	
12		.33		.22		.32						
13		.05	.03	.47							.20	
14	1.12					.04		.10	.34			.75
15		.02				.05	.03			.02	1.00	
16		.59		.02	.07	.67	.02	.05			.30	
17		.73		.70			.50					
18	.34		.03	1.03		.18	.35					.48
19	1.82			.37	.22							.50
20	1.42					.15	.21			.22	1.02	
21	.44					.75	.94			1.26		
22			.04		.28	.55			1.33			.25
23						.09						
24	.68					.11		1.12				.50
25	.40			.22	.04			.08			.21	
26	.84	.62		.12				.31				.33
27				.17	1.51	.07	.22		.76			
28	.16	.16				.04				1.27		.20
29	.48			.48	.07			3.77				.07
30				.21		.14		.60		.85	.45	.65
31			.11					.82		.19		
Total.	9.14	4.38	.21	5.83	6.10	4.00	3.22	8.95	2.43	7.52	5.64	6.15

Total for year, 63.57 inches.

DETAILED PRECIPITATION FOR YESR 1913.

SPRUCE HILL LAKE.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1	.21	.99		1.20			.07		.03			
2			.19		.20	.15						.10
3	.53		.03					.06		1.88		
4	1.13	.68				.05		.09	.18	1.06		
5	.05	.05	.23	1.20						.06	.16	.03
6			.03	.03				.22				
7	.28		.13				1.50	.03		.03		
8	.45	.05			.04	.30			.40	.02	.04	1.05
9	.23	.05			.10				1.12	.04		
10					.25			.08	.04		1.34	
11	.06	.04	.25		.17		.68		.05		.50	.51
12	.14	.64		.69					.13		.25	.03
13	.08			.78			.10		.34	1.63		
14			.18	1.20	.16	.07				1.59	.06	
15		.37	.65		.14					1.07	.41	
16		.03	.81	1.35		.20	.08			.82		
17			.07	.42		.03				.04	.15	.48
18	.64					.03			.28			
19	.70			.45		.08	1.33		.10	.03	.60	.03
20		.03	.05		.04					.04		
21	.45		1.14			.20	.15			.80		1.15
22			.58		.12	.10	.02		.08			.89
23		.85			.51			.08				
24	.36				.97			.51	.25			.37
25			.06		.25	.14	.05	.03				.92
26			.65							.46	.04	.95
27	.68	.16	.61		.03	.05			.03	.16		.08
28	.05	.74	.05	.07	.97	.37		.55				
29					.67		.03			.41		
30	.22			.30	.61		.06	.03		.67		.05
31			.03					.37				
Total.	5.63	4.68	5.74	7.69	5.23	1.77	4.29	1.83	3.03	10.81	3.55	6.64

Total for year, 60.89 inches.

DETAILED PRECIPITATION FOR YEAR 1914.

SPRUCE HILL LAKE.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1		.68				.07	.05	1.50				
2			.88	1.63	.10	.10			.75			
3			.50					.63	.05			
4	.02	.13				.21			.61			
5	.03		.18		.20	2.28		.31				
6				.32	3.22			.46				
7		1.06	.57		.12		.25					
8	.13	.59	.03	.43		.03					.14	.16
9				.08	.73		.25				.28	
10	.87		.05		.58							.60
11	.03			.09	.05		.15					
12							.14	.15	.06	.07	.16	
13	.38										.07	
14		.13									.28	
15		.42	.03									1.10
16			.20	.55		2.08		.47		.16	.33	
17		1.97	.05	.20		.05	1.11			.15	.31	
18							2.05			.46		
19		.16	1.11	.03			.08	.11		.32		
20	.03	.15	.03			.30			.02	.20	1.62	.61
21	.74	.08		.13			.23					.04
22	.09							.24				.57
23		.08	.16								.14	
24	.13							.07			.02	
25	.98					.28			.25			
26									1.60			
27							.08		.34	.24		
28	.23				.18				.02	.15		
29						.15						
30						.08		.94		.23		.80
31			.48		.18		.31			.03		.90
Total.	3.66	5.45	4.27	3.46	5.36	5.60	4.70	4.88	3.70	2.01	3.35	4.78

Total for Year, 51.22 inches.

DETAILED PRECIPITATION FOR YEAR 1915.

SPRUCE HILL LAKE.												
DAY	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches	Inches
1		.71			.07			.04				.55
2		.07			1.78		.06	1.74			.12	.09
3	.79	.62			2.15					.37		
4	.25	.21	.04	.41	.61		.05			.08		
5		.31			.07							.46
6		.10					.41			.78	1.72	
7	.48			.48		.26		.06		.75	1.82	
8	.24				.81		.15			.46		
9					.10	.32	.54	.34		1.15		.48
10		.28		.10		.24		.02		.36		.03
11		.10		.30								
12				.16		.36						
13	.73		.05	.59				.20			.24	
14					.06				.42			1.15
15											1.10	
16		.43		.07	.12	.67		.05			.37	
17		.82		.54			.55					
18	.23		.04	.96			.09					.47
19	1.07			.22	.21				.10			.41
20	2.34				.06	.42	.22			.31	1.12	
21	.17						1.05			1.13		
22	.38		.08		.34	1.61			1.33			.40
23						.08						
24	.73					.17		1.05				.55
25	.16	.57		.20							.20	
26	1.10			.10		.05		.31				.30
27		.10		.09	1.64		.38		.68	1.15		.24
28	.06								.04			.30
29	.19			.41				4.10		.85		.12
30	.04			.18		.05		1.34		.29	.53	.65
31			.11					.94				
Total.	9.56	4.32	0.32	4.81	8.02	4.38	3.35	10.39	2.57	7.68	7.22	6.20

Total for year, 68.82 inches.