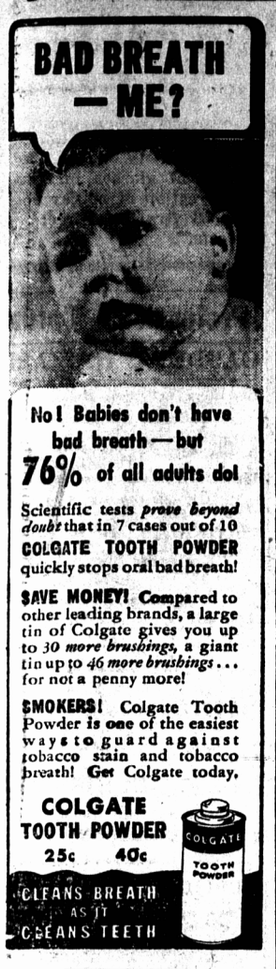


THE NORTH RIVER WOMEN'S INSTITUTE

On January 9th the North River Women's Institute met at the home of Mrs. Norris Kitson, with twelve members present. The meeting opened with the Club Woman's Creed followed by the roll call one member paid her annual fee. The minutes of the last meeting were read and approved. The sick committee reported there were two sick calls to be made. Mrs. Edison Mutch and Hylia Owen were appointed on the school committee. A donation of $1 each was received from two members and $1 from a former member. Collection for the evening $1.42. The February meeting is to be held at Mrs. Clayton Stevenson's. Roll call to be answered with an article for a sale, a delicious lunch was served by the hostess assisted by the committee.

Lunch committee for next month Mrs. Fulton Warren, Mrs. Russel Wheatley, Mrs. Shreenan.

STANCHEL W. I.

The January meeting of the Stanchel Women's Institute was held at the home of Mrs. Albert Todd on Wednesday evening, Jan. 2nd. The new president, Mrs. John T. Kelly presided. There were five members and three visitors present. The meeting opened by singing the Ode. Roll call was responded to by "A New Year's Resolution". The minutes of the last monthly were read and and approved. There was no correspondence. Fruit was sent to a sick person in the district. A collection of old Christmas cards for children in hospitals was discussed but nothing definite was decided. Collection amounted to 43 cents. Mrs. John T. Kelly invited the members to her home for the February meeting. Roll call to be answered with exchange of Valentines. Meeting closed by singing National Anthem. A delicious lunch was served by the hostess.

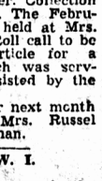
BREAT TRAVELLER

The turnstone is one of the greatest wanderers of all shore birds.

TRY PALMOLIVE'S 14-DAY BEAUTY PLAN

Get these complexion benefits

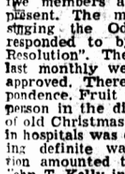
FINER TEXTURE



Patricia McGuire, high school student, St. John, N.B. reports: "I was bothered by enlarged pores and blemishes. After just 14 days of Palmolive Massage, my skin is ever so much clearer."

LESS OILINESS

"Palmolive Massage made my skin far less oily; improved its colour—in just 14 days!" reports Laddie Dennis, Toronto Model. "Any girl looking for a natural loveliness should try the Palmolive Plan."

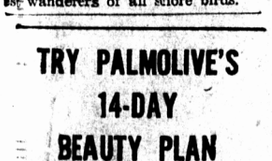


LESS DRYNESS

Mrs. C. W. Charles, Vancouver, reports: "Most soaps made my skin dry. From my 14-day test I found that Palmolive did not make my skin dry or flaky. I recommend Palmolive to everyone."

HERE'S ALL YOU DO!

Wash your face 3 times a day with Palmolive Soap and, each time, with a face cloth massage Palmolive's lather into your skin—for an active 60 seconds. If your skin is extra-sensitive, use just your fingertips to massage in Palmolive's beautifying lather. Rinse well—first with warm water, then cool—and pat dry.



GRANT DAVIS DRUG Co. Drug Store

CENTRAL GUARDIAN

This column is reserved for news of local interest, but advertising of a newsy nature may be inserted at five cents a word, strictly payable in advance

FOR JEWELLERY REPAIRS see Crockett's. 1-21-tf.

COOKS for Photograpns.

CONFEDERATION LIFE INSURANCE.

THE ROGERS HARDWARE Co., Ltd. will be closed all day Thursday, January 31 and Friday, Feb. 1, for Stock taking 1-28-5i

JOHNSON & JOHNSON will be the only Drug Store open this afternoon and evening. 1-30-1i.

MOORE & McLEOD LTD. will be closed for stock taking Wednesday and Thursday, Jan. 30 and 31. 1-29-3i

PROWSE BROS., LTD., will be closed all day Wednesday and Thursday, January 30th and 31st for Stock Taking. 1-30-2i.

NOW IN HALIFAX — Father Palmer who took a mission in Charlottetown the year before last, has just taken a Mission at All Saints' Cathedral, Halifax. He has gone on to Florida to take a Mission there.—St. Peter's Cathedral Monthly.

MARITIME ART EXHIBITION.—The Prince Edward Island Art Society are presenting The Maritime Art Exhibition at the Harris Memorial Gallery from Wednesday afternoon, January 30th, each afternoon to Tuesday evening, February 5th. The gallery will be open during Library hours. The work is of Maritime Artists and the public is invited.

Personals

Mr. R. E. Merry, manager of the Pepsodent Co. of Canada, Toronto was in the city yesterday in the course of a tour of the Maritimes Investigating business conditions.

Mr. L. George Morrison of Fredericton, P. E. I., spent a very enjoyable weekend in the city, the guest of his parents, Mr. and Mrs. George L. Morrison, C.F.C.Y., Kent St.

Wing Commander Cail Vinnicombe, after a short visit with his mother Mrs. H. C. Vinnicombe, sailed this week to take up an appointment at R. C. A. F. Headquarters in London, England.

Mrs. Earl Hamill of North Carleton has returned to her home after a pleasant visit to her sister, Mrs. Percy Kinch of Dartmouth, N. S., she was accompanied by her mother and little daughter Catherine.

CORNWALL-YORK POINT WOMEN'S INSTITUTE

The monthly meeting of the Cornwall-York Point Women's Institute was held at the home of Mrs. Gordon MacMillan, Cornwall, on Monday evening, January the seventh.

The president presided and opened the meeting with the Institute Ode followed by repeating the creed in unison.

The roll call was answered by fourteen members. The minutes of the last meeting were read and adopted.

This was followed by the reports of the various committees

Two cards of appreciation were read from shut-ins and a letter from Hector Scott in Germany thanking the members for the box he received at Christmas.

An interesting discussion took place with regard to having the names of the soldiers who gave their lives in the last World War engraved on the soldiers' monument. Mrs. Hazen Howard was requested to consult their next of kin in regard to this matter.

The secretary was asked to order two more rings for soldiers.

It was decided to hold an auction sale at the next meeting, which will be held at the home of Mrs. G. R. Bain, Cornwall. The roll call to be answered with a valentine verse.

Miss Aletha MacDonald entertained with a piano solo.

A group singing contest was arranged by Miss Marion Bell and was won by the group including: Mrs. Aubrey MacPhail, Mrs. Harold Donahue, Mrs. Jack MacMillan, and Mrs. Douglas MacDonald.

The members were delightfully entertained by a display of colored scenes, taken of the Beechwood Gardens, and shown by Mrs. Gordon MacMillan.

Lunch was served by the hostess assisted by the Cornwall ladies.

A very pleasant evening was brought to a close by singing the National Anthem.

OPEN SHANGRI-LA TO COMMON FOLK

MIAMI, Fla., —(C P)— Once famed as the "Shangri-La of 400 millionaires," the luxurious Boca Raton club midway between Miami and Palm Beach has felt the pinch of the nation's dwindling supply of millionaires and put out the public-welcome mat for the first time in 15 years.

So exclusive that it had cost $5,000-a-year in membership fee just to get inside the gates, the club was the winter haunt of top-crust socialites. Now all it takes to bask in the lavish seaside surroundings is a bankroll that san stand the bite of $41 a day.

FAST-CLIMBING PLANE

The new U. S. Navy fighter plane, the jet propelled "Fireball", climbs at the rate of a mile a minute.

WEATHER FORECAST

The "call" of the tree toad is generally considered as a prophesy of rain. There is some truth in this, because warm, moist air, which usually precedes rain, releases the male toad's mating urge, so he "sings."

MARITIME ART EXHIBITION

HARRIS MEMORIAL GALLERY

WEDNESDAY, JAN. 30

TUESDAY EVENING, FEBRUARY 5

The Public Is Cordially Invited

In Memoriam

MRS. JOSEPH F. PERRY

On Monday, January 21st, at the home of her daughter there passed peacefully to her eternal reward Mrs. Joseph F. Perry in her 76th year. She had been in ill health for four years. She was consoled in her illness by frequent visits from her pastor, Father McDonald and died fortified by the last rites of the Catholic Church of which she was a faithful member. At her home she was always kind, cheerful and hospitable and her loss will be greatly felt as a member of the community. She was tenderly cared for by her daughter, Mrs. Fidele Bernard. She leaves to mourn besides her husband, three daughters Mrs. Fidele Bernard, Tignish; Mrs. Albert Hackey, St. John, N. B., and Mrs. Paul DeRoches, Westwood, Mass.; also two sons Izare of Halifax and Wilfred with the Canadian Army in Germany.

The funeral took place January 24th at 9.30 to St. Simon and St. Jude Church. Requiem Mass was sung by Rev. Alphonse Gaudet, O. M. I., a native of the parish. Rev. J. A. McDonald, P. P., officiated at the grave. The pallbearers were: Fidele Bernard, Calais Myers, Cedric DesRoches, Oubin Bernard, Peter Perry, Stanley Perry.—R. I. P.

Ellen's Diary

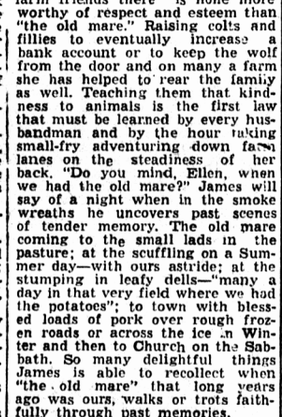
By an Island Farmer's Wife

(Continued from Page 2)

letter today—that on a farm in a distant community by the strait, no one there will ever drive "the old mare" again. The old mare, good friend to grandparents, parents and grandchildren is gone from them forever. She, that had hauled many a load even from "the shore field" and went many a faithful journey in the interests of the farm and its folk, may not come their way again. She that in her heyday drove more than a score of miles to place "in the money" at the Spring Fair in the city and yet so honored never "lost the common touch" and was able to stand patiently to receive any burden—even a small lad or lass astride her broad back for the first fearsome, lovely ride. Of all farm friends there is none more worthy of respect and esteem than "the old mare." Raising colts and fillies to eventually increase a bank account or to keep the wolf from the door and on many a farm she has helped to rear the family as well. Teaching them that kindness to animals is the first law that must be learned by every husbandman and by the hour taking small-fry adventuring down farm lanes on the steadiness of her back. "Do you mind, Ellen, when we had the old mare?" James will say of a night when in the smoke wreaths he uncovers past scenes of tender memory. The old mare coming to the small lads in the pasture; at the scuffling on a Summer day—with ours astride; at the stumping in leafy dells—"many a day in that very field where we had the potatoes"; to town with blessed loads of pork over rough frozen roads or across the ice in Winter and then to Church on the Sabbath. So many delightful things James is able to recollect when "the old mare" that long years ago was ours, walks or trots faithfully through past memories.

It was a young mare that brought an evening load of wood to the yard, James sitting on top. The snow on the slopes where Summer herds grazed held golden paths that led to the sunset then. The smallest puff of a breeze stirred the birch twigs and later the echo came back from James' call to the calves down at the watering place. But now all work for the day is over and we are having an evening a deux, without a sign of a visitor. Jock and Jeanie are missing—must be on a hike to a neighbor's or perhaps in to Rob's. "Heigh-ho!" James yawns openly and adds: "What do you say, Ellen, to a good long night's sleep?" It sounds good to me!

Until tomorrow — Diary — Goodnight.



CIVIC STATEMENT

Following is the general statement of civic finances submitted at the annual meeting last night of the City Council, covering the year 1945:

CURRENT ACCOUNT

BALANCE SHEET

Assets

Cash in hand, City Office		$ 39,046.33
Taxes Receivable		
Real Estate	$ 85,108.84	
Personal Property	49,288.04	
Poll Tax	84,194.24	
	318,591.12	
Less Reserve for Uncollectable	161,908.73	56,682.39
Accounts Receivable Sundry	1,314.35	
Coupons	61.25	
Victory Bonds	33.68	1,409.28
Motor Truck at cost less depreciation	2,865.00	
Office equipment cost less depreciation	447.00	
Police equipment cost less depreciation	155.00	3,467.00
Due from Capital Account		2,446.81
		$103,051.81

Liabilities

Bank Overdraft Civic Account		9,811.23
Accounts Payable	3,018.26	
Debenture Interest Payable	3,827.03	
Housing Account Deficit	2,254.90	
Due to Housing Special Account	276.50	9,376.66
Due to Capital Proceeds Overdraft Debentures		75,000.00
Surplus Account		
Surplus Current Year	19,222.57	
Add Adjustments Tax Arrears	26.40	
	19,248.97	
Less adjustment 1944 Accounts Payable	55.00	
Deficit December 31st, 1944	10,330.07	10,385.07	8,863.90
		$103,051.81

CAPITAL ACCOUNT

Assets

Assessments for		
Permanent Streets	19,782.43	
Concrete Sidewalks	2,258.19	
	22,026.62	
Less Reserve for Estimated Uncollectable	21,537.44	463.18
Accounts Receivable	1,381.24	
A. R. Precaution	3,327.34	
Ration Board Account	102.50	
Emergency Housing—Airport	4,337.41	9,148.49
Airport	7,561.18	
Civic Purposes	241,700.00	
Direct Relief	211,653.52	
Fort Edward	3,144.58	
Market Building	84,217.70	
Other Property, Land and Buildings	98,661.07	
Patriotic Fund	4,000.00	
Public Library	9,975.00	
Plant and Moveable Property	101,452.11	
Pond Improvement	4,859.12	
Scales, etc	5,855.00	
Sewerage System	196,000.00	
Schools and Equipment	192,000.00	
Streets, Pavements, Storm Sewers etc.	1,169,925.08	
Soldiers Monument	11,500.00	
Spring Park Culvert	9,534.56	
Victoria Park Road, Breastwork, etc.	137,277.69	
Water Tanks and Drinking Fountains	2,500.00	
Waterworks System	330,500.00	3,037,316.81
Due from Current Account Overdraft Funded		75,000.00
		$3,121,928.48

Liabilities

Bank Overdraft Capital		38,116.74	
A. R. P.		3,327.34	
Ration Board		102.50	
Emergency Housing Airport		4,337.41	45,883.99
Debentures Payable			
Airport		15,000.00	
City Hall Annex		20,000.00	
City Ordinary		624,200.00	
City Refunding		82,050.00	
Direct Relief		204,000.00	
Fire		15,500.00	
Fire Refunding		5,750.00	
Lords Wharf		4,500.00	
Park Breastwork		9,000.00	
Permanent Works		660,800.00	
Permanent Works Refunding		223,750.00	
Public Library		10,000.00	
Sewerage		23,500.00	
Sewerage Refunding		81,500.00	
School (Board of Trustees)		69,500.00	
School (City Council)		49,000.00	
School Refunding		36,000.00	
Soldiers Monument Refunding		5,750.00	
Storm Sewers Refunding		26,250.00	
Water Works		180,500.00	
Water Works Refunding		33,250.00	2,379,800.00
Due to Current Account			2,446.81
Surplus Account			
Balance December 31st, 1944		683,445.59	
Add debentures matured		29,000.00	
Adjustments Streets and Sidewalks		13.60	
		712,459.19	
Less Refunding debentures issued	14,500.00		
Streets and sidewalk payments	4,161.51	18,661.51	693,797.68
			$3,121,928.48

The above figures are from the report of the auditors, Messrs. Morrell and Company, chartered accountants.

With regard to curernt account balance sheet, the auditors note that cash in hand is very large, but this is due to heavy receipts at end year, not actually entered until after December 31st, 1945, but shown as cash in hand at that date.

"The reserve for uncollectable taxes," the auditors state, "has been increased by $10,000.00 in accordance with the estimates, and amounted to $161,908.73. Unpaid taxes were $215.66 more than at the end of 1944, and $3,570.33 was written off 1944 and previous years by the Appeal Court. The 1945 levy was $42,367.81 more than that of 1944.

"We would strongly recommend that old outstanding poll taxes, particularly accounts where the taxpayer has died, moved away, or has no property, be written off and charged to reserve for uncollectable taxes. Your solicitor should be consulted as to the proper method.

"It would not seem necessary to make any provision in the 1946 estimates for further addition to this reserve. Due to improved conditions collections of arrears have been much larger than expected, but we expect in future years it will be necessary to provide each year for approximately 50% of Poll and 5% of Personal as uncollectable.

"Old accounts receivable have been reduced by collection of a 1941 item of $174.80. Special attention should be given to these accounts.

"Accounts receivable, coupons, are one coupon paid by the bank in error and since repaid, and two coupons paid before maturity. Accounts receivable, Victory Bonds, is the balance on employees purchases of Victory Bonds.

"Motor trucks, office and police equipment were purchased from current account, and are shown at last year's amount, plus 1945 purchases, and less depreciation as provided in the estimates.

Capital Account

"Capital assets are shown at last year's figures, plus expenditure made during the year, including overdraft interests and less receipts and sales. We have accepted the Capital Expenditures distribution as marked on the vouchers. A. R. P. overdraft is still outstanding, and if it cannot be recovered, it should be wiped out by either assessment or funding.

"Emergency housing is shown at the expenditure less rents and grants received.

"During the year debentures matured to the amount of $29,000.00 which with $1,000.00 matured but not presented for payment in previous years, made a total of $30,000.00. Of this $25,800.00 was presented and paid in 1945 leaving a balance of $4,200.00 not presented and carried as a liability on the Sinking Fund Balance Sheet. Refunding debentures to the amount of $14,500.00 have not yet been printed, and are shown on the Sinking Fund Balance Sheet as refunding debentures unsold.

"The net debt of the City that is debentures outstanding, bank overdrafts, accounts payable, etc., less Sinking Fund investments, cash in hand and at banks was—

December 31st, 1944	1,976,729.21
1945	1,913,010.67
Decrease	$ 63,718.54

Housing accounts are not included in the above as they are supposed to be self liquidating.

Trusts and Sinking Funds

"Reformatory trust has been increased by the interest on the Savings Bank account. The income on the O'Connell Trust Fund has been disbursed to the two local orphanages.

"During the year the old balance of $7,595.57 owing from current account to sinking funds was transferred from Civic to Sinking Fund Bank account, and the old account closed.

"Sinking fund general account shows a balance of $490,457.50. Working from the special audit report published in the City Year Book for the year ended January 15th, 1939, we compute the minimum requirements to be $491,013.42; a deficit of $555.92. These minimum requirements are based on:

"Refunding 50% of all 20 and 25 year issues, and proportionate amount of 10 and 15 year issues, except refunding issues subsequent to 1934, which are to be retired in full at maturity;

"No provision for issues made by the School Board, the fund earning 4% per annum.

"The actual earning is now considerably below 4% but profit on investments sold, added to income have come above the amount required.

"Present indications are that the 1946 income will not be in excess of $16,000.00 while 4% on the fund required would be $19,650.53 leaving a deficit of $3,650.53.

Deposit for 1946 computed as above is	47,134.71
Add present deficit	555.92
1946 income deficit	3,650.53
Deposit required to keep the fund to minimum requirement	$51,341.16

Revenue and Expenditure: This shows the actual revenue and expenditure for the year, whether collected or not, and whether actually paid out or not. The year resulted in a surplus of $19,222.57, which after deducting previous deficit and adjustments, leaves a surplus of $8,863.90.

Receipts and Disbursements: These show the actual monies received and paid out by the City Clerk's Office.

School Board: We have examined the Secretary's records and certified his statements.

"**General:** We have considered that our appointment for the past five years was in trust for D. F. Archibald, C.A., while he was on active service. However Wing Commander Archibald has returned to civil life and decided to locate elsewhere, and we have taken over his P. E. I. practice. We expect to have Squadron Leader Sears who was our resident partner in Charlottetown previous to his enlistment in 1940 back with us this year. He returned from overseas in 1944 and has been in the Sanitarium for over a year. We would appreciate appointment as your auditors for 1946.

"Trouble with the cash register has continued, and repairs have been made which we hope will stop future troubles.

"In conclusion we wish to express our appreciation of the co-operation given us by your Worship, the chairman of the finance committee, the City Clerk and staff, the City Engineer and clerk and all others with whom we have come in contact."

"Thanks to you, Grandpa Kruschen . . .

My Rheumatic Pains Have Practically Left Me"

Here is a saline treatment for the relief of rheumatic pains, which helped this Liverpool woman so much, that she wrote this letter of thanks:—

"For years I have suffered from rheumatic pains. My general health was gradually failing too, when I was given the tip to try Kruschen Salts. I got a small bottle and after taking it for about a week, the pain, which had often kept me awake at night, gradually subsided. Now—when I am on my second bottle—my health has improved and the rheumatic pain is negligible."—Mrs. H. H.—Liverpool

After obtaining relief from the first bottle of Kruschen, you can imagine how hopefully Mrs. H. H. started on the second. So follow her example if rheumatic pains are bothering you. Start taking the Kruschen saline treatment at once and continue until you give it a fair chance to help you. Like Mrs. H. H. you should soon feel improvement, because Kruschen is a combination of several mineral salts which aid the organs of elimination and in this way leads toward improvement in health and ease from rheumatic pains. Thousands have been benefited by taking Kruschen. Give it a trial in your own case.

Kruschen is 25c. and 75c. at all drug stores.

New Water Supply For Ch'town Obtained By Commission During Year

The following excerpts are from the report of the Commissioners of Sewers and Water Supply (Messrs. J. A. Webster, G. D. Wright and W. D. Gillis) submitted at last night's annual meeting of the City Council:

"Extensions made during the year were as follows:—On Highland Avenue 170 feet of 6 inch cast iron water main, and 170 feet of 6 inch sewer main were laid. On Belmont Street 96 feet of 6 inch cast iron water main and 7 feet of 6 inch sewer main.

"One 6 inch main gate was installed at the corner of Greenfield and Highland Avenues. One manhole was installed on Ambrose Street.

"Thirty-three new water services were laid and forty-seven buildings, twenty-three of which were old premises, were connected to the sewerage system.

"At the close of the year there were 3,228 homes supplied with water service; 2,935 of which are connected to the sewerage system. Water was also supplied to 343 stores, offices, etc. 37 cottages at Brighton Shore were supplied with water during the summer season. Besides the foregoing there are 81 metered services connected to the water system.

Sewerage Connection

"In our reports each year it has been our custom to furnish the total number of domestic establishments receiving service,—that is, a self contained house is classed as one unit and an apartment house containing accommodation for six families is classed as six units. The same classification is used in referring to the number using sewer facilities. In connecting buildings to water and sewer mains there is some difference. For example, a four tenement building may have four separate water services to the building, but would only have one sewer connection from our main to the building and is then divided inside as needed. Therefore, although only one connection is necessary to our sewer system, our reports might indicate that four connections are needed — that is, there are four units, or establishments.

"Another point to consider is that although we supply water to homes in areas outside the city limits, we do not supply sewage facilities to these. However, in our reports we show the exact number supplied with water, which figure includes the homes in these areas. On the other hand, our report of sewer connections covers only the city proper.

"Again, although a connection has been made to our sewer main, we do not class a home as connected to the system until the plumbing fixtures are installed inside the dwelling and we are collecting rates for those fixtures. Dwellings have been erected and connected to our sewer system, but fixtures have not been installed immediately because of shortage of funds, or a change in ownership. During the war years materials have not always been available and a considerable number of premises, although connected to the system, have yet to be equipped with fixtures.

"During 1945 there were 239 individual domestic establishments inside the city limits supplied with water which did not have plumbing fixtures installed. Of this number four are to be torn down. Thirty-four are already connected to our sewer mains but have not yet installed plumbing fixtures. There are, therefore, 201 separate establishments at the present time without sewerage connection. Many of these are not single dwellings, but make up two, three and four tenement buildings.

Multiple Premises

"As pointed out earlier for sewer service these multiple premises are not connected separately, but all are serviced by one connection to our sewer main line. Therefore, from this Department's standpoint, to accommodate the above 201 establishments there would be required approximately 150 sewer services; in other words, there are actually only 150 buildings in our city which are not connected to the sewerage.

"During the past few years the number of old premises connected to the sewer system has averaged about 20 yearly, and now with more labour and materials available, the change over should be greatly increased and in the near future all premises should have sewerage facilities.

"Approximately 585 orders were issued for turning on or off water caused by transient and local residents moving from one address to another; there were approximately one thousand calls for turning off and on services for emergency repair and for plumbing tests during the year.

"No debentures or bonds were issued or sold during the year.

Revenue

"The sum of $69,647.01 was collected in water rates. The following is a comparative statement of revenue for the years 1944 and 1945:

	1944	1945
Domestic purposes	$46,981.41	$47,190.15
Stables	191.50	203.25
Hose, fountains	827.84	642.00
Stores, offices	7,729.90	7,763.90
Steamers, engines	8,884.20	10,200.91
Miscellaneous	3,126.28	3,646.00
	$67,741.13	$69,647.01

"For many years we have been pleased to report an increase in the revenue of our Department. Operation and maintenance costs have been somewhat higher through the years, but nevertheless the balance turned over to the City Treasury has been substantially increased. For your information we submit a comparison for the years 1925, 1935 and 1945.

	1925	1935	1945
Revenue:	$38,413.08	$51,489.45	$69,647.01
Expenditures:	25,407.41	29,452.36	32,087.46
Balance to City Council:	$13,005.67	$22,037.09	$37,609.55

"The following are our Bank balances according to our Construction Ledgers as of December 31st, 1945:

Water Construction Account, Dr.	$4,168.82
Sewer Construction Account, Dr.	449.81
House Connection Account, Dr.	330.58
Contingent Fund, Cr.	2,016.56

"During 1945 the following amount of water was pumped,—from Brackley Pumping Station, 307,912,000 gallons; from Malpeque Pumping Station 252,952,200 gallons, 42,191,000 gallons of which were supplied by the North River Auxiliary supply.

"This makes the total consumption from all sources of 560,864,200 gallons, or the average daily use of 1,536,614 gallons. This is the highest consumption in the history of the Charlottetown Water Department.

"As a comparison, the total consumption for 1930 was 466,258,990 gallons. This shows that in 1945 there were nearly one hundred million gallons more water used for domestic and industrial purposes than in 1939.

Water Supply

"In our report in 1943, we noted that the increase in consumption as compared to 1930 had been over sixty million gallons and pointed out that a continued increase in use of water would result in metering, or a search for a new source of supply. Again last year, we showed that consumption had increased and we could forsee further demands on our supply because of future developments in home building and possible industrial expansion. As pointed out at that time, we were in consultation with Mr. W. S. Lea, consulting engineer of Montreal with a view to finding the most economical and most practical means of augmenting our water supply. Mr. Lea is familiar with our problems here, being himself an Islander and more especially our consulting engineer for the development at Brackley and for recommendations on other major water and sewer problems of our system.

"With reference to sources of water supply, our present system of wells at Brackley, Malpeque and North River Stations are all shallow wells. We have been very fortunate in the past to have been able to get our supply from shallow wells rather than the deep wells that are necessary in many communities. However, it is a widely recognized fact that as lands are cleared of trees and developed as farms the water sheds in such areas do not get as much moisture as formerly and it is becoming more difficult to find good, shallow well supplies.

"It is also true that shallow sources of supply are affected by periods of dry, hot weather. With these facts in mind, it was thought advisable to consider deep wells (400-700 feet in depth) for future supplementary development. It was apparent that the installation of a deep well would be more costly; on the other hand a great saving could be made in operating costs if such a development could be made at one of our present pumping stations as it would eliminate the necessity of an additional station and station operator.

New Well Drilled

"After lengthy consideration and collaboration with Mr. Lea, it was decided to have a deep well drilled at the Malpeque Road Pumping Station. Tenders were called for and the contract let to the Trask Well Company.

"The well was run down to 520 feet and after satisfactory test showed a source of 225 gallons per minute, which was above our expectations for a single well. Tenders for a turbine pump to handle this supply were then called for and on the recommendation of Mr. Lea, the contract was awarded to the Consolidated Engines and Machinery Company of Montreal, delivery to be on or about January 31st, 1946.

"The total cost of drilling and of pumping equipment for this deep well will be under ten thousand dollars and, as this will be connected direct to our present system at Malpeque Road and as our operator there will look after this additional equipment, we feel that the installation of this deep well

(Continued on Page 10)

Quickly Relieves SINUS PAIN—STUFFINESS OF Acute Catarrh!

SOOTHING relief from the stuffy misery of acute catarrh . . . sinus pain . . . comes fast the moment you put a few drops of Vicks Va-tro-nol in each nostril. Va-tro-nol is an very effective . . . results are so good . . . because it is specialized medication that shrinks swollen membranes, helps clear away congestion . . . and so makes breathing easier. Many sinus and catarrh sufferers say it's the best relief they've found! You, too, will like the way it works! Try it!

HERE'S PROOF! Effectiveness of this Specialized Medication Proved by Over 2 Million Satisfied Users in 1945!

VICKS VA-TRO-NOL