

Fishing Tackle That Catches Fish

All our fishing supplies were selected personally by an expert angler...

Here you will find what the expert knows to be the best tackle, flies, etc.

- Lines, Flies, Baskets, Hooks, Reels, Casts, Nets, Fly Oil, Fly Paste, Bait Boxes, Fly Books.



The Two Macs

LOBSTERMEN

get my prices on packing tables Trays Boilers Collanders, etc. I can give you perfect satisfaction and prompt service.

Fred H. Trainor 80 Grafton St

For Good Candy a Light Lunch or Ice Cream

go straight to "the home of good confectionery"

Thomas White's Sunnyside

IF YOU WANT EVIDENCE CAN BE COMPLETELY CURED. READ THESE LETTERS. BOTH ARE SWORN STATEMENTS.

Thomas White's Sunnyside. Toronto, Ont., April 13. Next to personal experiences the sworn statements of reliable people is the strongest evidence obtainable.

If you want a piano that satisfies in every point - get the famous WILLIS

A. E. Toombs 177 Queen St.

The Central Guardian

IT PAYS TO BUY IN THIS PROVINCE.

MEETING Fairville Egg Circle at Avondale School, May 4th, at 8 p. m.

POTATOES FOR SHIPMENT.—There are sixty car-loads of potatoes in the yard of the P. E. Island Railway awaiting shipment.

CHURCH SERVICE.—Rev. J. S. Mackay will conduct service next Sabbath the 6th (D. V.) at Appin Road at 10.30. Tryon at 3, and Hampton at 7.

FOR BELGIAN FUND.—At the musical recital given at Mr. John T. Morris' last Saturday night, the sum of \$100 was realized for the Belgian Relief Fund.

CAR FERRY.—The Prince Edward left Charlottetown at 8 o'clock yesterday morning. Her outward cargo comprised some twenty nine cars of freight including a large consignment of cattle.

PRINCE STREET SCHOOL DONATION.—The donation made by the Prince Street School for sporting goods for the Soldier boys amounted to \$10.50, not 10.20 as previously reported.

BROOKFIELD, ETC., SERVICES.—There will supply the Brookfield Congress each Sunday of May. On May 6th the Rev. R. Davidson will conduct services as follows: Brookfield 11 a. m., Hartsville, 3 p. m., Hunter River, 7 p. m. Further notices from the pulpits.

HOME FOR BURIAL.—The ashes of the late Mr. John Richards, of Bideford, arrived on the Island on Wednesday from Los Angeles, Cal. The funeral takes place at Bideford this afternoon at 2 o'clock. There will be a special train from Summerside after the funeral to enable those who went from Charlottetown this morning to return this evening.

FRENCH ORGANIZATIONS CAPTURED POSITIONS.

PARIS, France.—The French are reorganizing the positions captured in the Champagne, and no heavy fighting occurred last night. Following is the official account of military operations: "South of the Oise we repulsed a German attack on one of our small posts in the region of Barisis. Along the Chemin Des Dames, the artillery fighting was rather violent. In the sector between Troyon and Hurbelise patrol encounters occurred. A German reconnoitering party, which attempted to approach our lines east of Hurbelise, was driven back by our fire.

In the Champagne the night passed in relative quiet in the sector of our attack where our troops are organizing the captured positions. The number of prisoners captured by us in the fighting yesterday and actually enumerated is more than 400. There is nothing to report on the remainder of the front."

TO DISCUSS THE OFFENSIVE ON THE AISNE.

(Canadian Press Despatch.) PARIS.—The manner in which the offensive was prepared and carried out, will be the subject of a full dress debate, likely to be fruitful of incidents, when the Chamber of Deputies resumes its sittings on May 22nd.

In addition to interpellations already announced by Deputies Dalbiez, Diagne, and Jean Hennessy two other Deputies, including M. Renaudel, editor of the Socialist organ "Humanite" have informed the Minister of War that they intend to question him on the same subject. Deputy Diagne, who represents Senegal, will devote himself more particularly to the employment of colored troops. In addition to those already mentioned Alfred Leroy will interpellate the minister on the working of the ambulance during the offensive.

If You Want Evidence

CAN BE COMPLETELY CURED. READ THESE LETTERS. BOTH ARE SWORN STATEMENTS.

Toronto, Ont., April 13. Next to personal experiences the sworn statements of reliable people is the strongest evidence obtainable. If you have any doubt that Dr. Chase's Ointment will positively and completely cure piles, these letters should convince you.

Mr. Samuel Parker, fruit grower, Grimsby, Ont., has made the following declaration before M. W. W. Kidd, Notary Public of the same place: "I do solemnly declare that I was advised to go to the hospital to have an operation performed. My wife said 'No, get a box of Dr. Chase's Ointment.' I did so and have used it according to directions and obtained a complete cure. I have never been troubled with piles since. I am now seventy years of age and want to recommend Dr. Chase's Ointment to all sufferers from piles. My wife has used it for itching skin and obtained complete cure."

HOLY TRINITY, GEORGETOWN.—There will be service in the above Church next Sunday May 6th 1917, at 11 a. m. and 7 p. m. Mr. Clement Mitchell will officiate.

APPIN ROAD.—There will be preaching service in the Methodist Church, Appin Road, on Friday evening, May 4th at 7.30 o'clock. The pastor will preach. At 3 o'clock in the afternoon of the same day, there will be a meeting of the trustee board of the church.

ISLANDER IS MAYOR.—A Bathurst despatch says:—"The contest held for the mayoralty of Bathurst resulted in a victory for Dr. W. H. Coffyn by a majority of 100. The vote in pool number one, which is the main town, was 160 for Coffyn to 58 for George Gilbert, his opponent. In pool number two, at West Bathurst Dr. Coffyn secured 48 votes to Gilbert's 30. The contest was not very spirited and only a small total vote was polled. The new mayor is a very popular physician, who has been in Bathurst only six years. His birthplace was in St. Peter's, P. E. I., and he is a graduate in both arts and medicine of Dalhousie University.

PERSONALS

Mr. C. H. S. Sterns, Souris, was among visitors to the city yesterday.

Mr. L. Stock Anderson, St. Peter's, was in the city yesterday.

Mr. E. D. Bell, Montague, was in the city yesterday.

Mr. R. Boswell, Victoria, was in the city yesterday.

Mrs. Ed. Crosby, Cape Traverse, was in the city yesterday.

Mr. W. S. Louson, City, went to Summerside yesterday.

Dr. Darrach, Kensington, was in the city yesterday.

Mrs. Eli McLean, City, has returned from visiting her sister at Windsor.

Mrs. Jean Inglis has arrived in the city and will spend the summer on the Island.

Mr. J. H. Bell, Summerside, Leader of the Opposition, was in the city yesterday.

Miss Reta A. Sherran, Murray Harbor, returned to the city Wednesday, to resume her musical studies.

Mr. A. K. Henry, Granville, returned yesterday from a business trip to the city.

Hon. H. D. McEwen, Morell, was in town yesterday and returned home by the afternoon train.

Mr. James Bradley, clerk with Mr. Colin A. McDonald, druggist, has gone to Montreal for surgical treatment.

840 PILOTS LOST IN BRITISH AIR SERVICE SINCE JANUARY 1

LONDON.—In the House of Commons today W. Joynson-Hicks, who on several occasions before has discussed the British air service, severely criticised that service, complaining that inefficient machines which ought never to be allowed to fly over the Prussian lines were being used against superior enemy aircraft.

He gave figures, compiled from the casualty lists, showing the following losses of British pilots:—January, 56; February, 119; March, 152; April to date, 319, a total since January 1 of 646.

During the same period, he said, there had been 121 casualties in the Royal Naval Air Service and 72 pilots learning to fly had been killed a total of 194.

Mr. Joynson-Hicks urged the government to stop all contracts for inefficient machines and to concentrate on new construction of the latest types.

HOTEL ARRIVALS VICTORIA HOTEL

- L. M. Farquhar, St. John. Billy Mundy, Toronto. H. O. Henshel, Montreal. J. J. McNally, Summerside. J. E. James, Toronto. Dr. Darrach, Kensington. G. Franklin, Montreal. C. McWilliams, Toronto. H. Wapham, Sussex. C. McKeown, Oshawa, Ont. E. D. Bell, Montague. A. E. Gordon, Montreal. P. Adams, Hamilton. E. J. Aimey, Montreal. H. G. Muttart, Summerside. E. Boswell, Victoria.

QUEEN HOTEL

Arsenaull, Long River. H. D. McEwen, Morell.

STOCK QUOTATIONS

HALIFAX, N. S., May 4.—(Quotations furnished by F. B. McCurdy & Co., stock and bond brokers, members Montreal Stock Exchange, McCurdy Building, Halifax, N. S.)

Table with columns for Closing Prices, Yesterday, and Today. Includes items like Atchison, A. F., Am Loco, etc.

PARLIAMENTARY REPORT ON CANADIAN RAILWAYS

OTTAWA.—The Drayton Acworth majority report and the Alfred Howard Smith minority report on the Canadian Railway situation and its solution were tabled in Parliament today. The majority report recommends solution by nationalisation while the minority report would continue corporation ownership and operation.

Sir Henry Drayton and W. M. Acworth recommended that there be two railway systems in Canada, the Canadian Pacific and all others grouped in a Government system. The Government system would be held in trust and operated by the commission of three highly experienced railway men of experience and ability, one labor man and a financial expert, the latter two not being concerned in the operation of the road. The commission has certain recommendatory powers as to filling vacancies when they occur; the freight and passenger rates on all lines, Government and C. P. R., to be under the railway commission.

Mr. Smith would leave the C. P. R., system as it is. He would group all the other western roads in a Canadian Northern system and all the other Eastern roads in a Grand Trunk system, exclusive of the national Transcontinental, Intercolonial and P. E. I. Railway, which would remain as they are. He would give the Grand Trunk Pacific operation to the C. N. R., under a Government guarantee with the C. N. R. entirely west of Winnipeg and the Grand Trunk entirely east. He would have the Government lease to either of these systems a link from North Bay to Winnipeg and make an interchange of traffic arrangements between them. Mr. Smith in support of this Division says the C. N. R. has been a success in the West and a failure in the east. Consequently, a failure in the west. Consequently, if each system to the area in which it has proven a success. His plan would require further Government aid or guarantees for these roads.

Sir Henry Drayton and Wm. Acworth strongly criticize the Grand Trunk connection with the Grand Trunk Pacific. They are rather commendatory of the C. N. R. system and it is evident in the proposed Government system they expect the C. N. R. to be the chief asset. They propose to liquidate the stock interest in the C. N. R. and Grand Trunk either by arbitration or by guaranteeing returns to stockholders.

THE KING EXHORTS PEOPLE TO LESSEN CONSUMPTION OF WHEAT

(Canadian Press Despatch.) LONDON.—King George has signed a proclamation exhorting the people to lessen their consumption of wheat, and to practice the greatest economy and frugality in the use of all other kinds of grain. The proclamation particularly urges the population to reduce the consumption of bread in their families by at least one-fourth of the quantity consumed in normal times.

U-BOATS SUSPECTED OF MAKING THEIR EXIT THROUGH NEUTRAL WATERS.

(Canadian Press Despatch.) LONDON.—In the House of Commons today, Sir Edward Carson, First Lord of the Admiralty, said there had been suspicion that enemy submarines which destroyed Allied and neutral shipping had been finding their way out from enemy ports through neutral waters. He added that this subject had been under consideration from time to time.

SAD NEWS FOR THIRSTY VISITORS FROM MONCTON.

(Canadian Press.) ST. JOHN, N. B., April 30.—This is the last day saloons remain open in St. John. The new provincial prohibition act goes into force tomorrow.

CHILD'S SEVERE STOMACH TROUBLE

Harrison (Ont.) Father says Dr. Cassell's Tablets saved his Child's Life.

Mr. Corby, Harrison, P. O., Ont., writes: "Our little girl was weak from birth and though we tried doctors' medicine and other things she got no better. She just lay in her cot and cried, and neighbours all said we could not save her. The doctors said she had stomach trouble, and that her chances were small, yet Dr. Cassell's Tablets cured her. They have been worth their weight in gold to us for they were just giving up hope of saving our little daughter. I don't think there is any other medicine for children like Dr. Cassell's Tablets. Publish this letter if you like; it may help others as the Tablets helped us."

A free sample of Dr. Cassell's Tablets will be sent to you on receipt of cents for mailing and packing. Address: Harold F. Ritchie & Co., Ltd., 10 McCaul St., Toronto.

Dr. Cassell's Tablets are the surest home remedy for Dyspepsia, Kidney Trouble, Sleeplessness, Anemia, Nervous Ailments, Nerve Paralysis, Poptilation, and Weakness. Children, especially valuable for nursing mothers and during the critical periods of life. Sold by druggists and storekeepers throughout Canada. Prices: One tube, 50 cents; six tubes for the price of five. Beware of imitations said to contain hypophosphites. The composition of Dr. Cassell's Tablets is known only to the proprietor, and no imitation can ever be the same. Sole Proprietors: Dr. Cassell's Coy., Manchester, Eng.

CARD OF THANKS

Mrs. Patrick Quinn sincerely thanks the many friends who showed their kindness during her recent bereavement.

POTATO SPRAYING

MEANS OF INCREASING PRODUCTION AS A Specially written for the National Service League by Paul A. Murphy, Plant Pathologist, Experimental Farm, Charlottetown.

There are many diseases of the potato crop but there is one which in our province is of greater importance than all others combined. It is called the Late Blight when it attacks the leaves and the Dry Rot when it attacks the tubers whether in the field or in the cellar. Fortunately this disease can be easily controlled by thorough spraying at the proper time.

SPRAYING BENEFIT NO. 1.

The Late Blight appears in our potato fields generally in the month of September, and it is this blight which kills off the tops in certain years (as in 1915) some two or three weeks, or more before frost comes. Mouldy dull weather is necessary to enable the blight to spread rapidly through the fields but it must be clearly understood that the weather is not the immediate cause of the premature dying of the foliage. If it were, the disease would be beyond our control. Reference to the spraying experiment recorded will show that by treating the potato foliage or part of the field in a certain way—that is by spraying it—and by leaving part of the field untreated, it is possible to keep the sprayed part green, and to keep it living perhaps some weeks longer than the unsprayed part.

The following line of reasoning will make clear the importance of this two weeks of additional life. The life of a potato plant is roughly four months, from June 1st to Oct. 1st. Assume that on Oct. 1st you harvest 200 bushels to the acre. If one were to dig up a hill on Aug. 1st no new potatoes would be found. From which it follows that the 200 bushels of potatoes are produced in the months of August and September, or at the rate of 25 bushels per week. very week.

Table comparing CUMMING'S PRIDE and GREEN MOUNTAIN potato yields. Columns include Total yield Amount to Dry per acre, Sprayed, and Unsprayed.

The gross profit in spraying experiments in Prince Edward Island in 1915 and 1916 has ranged from \$48.50 to \$60.00 per acre depending on the returns obtained the cost of spraying and the price at which potatoes were sold. At the present time not only the price of potatoes but also of spraying materials is abnormally high and it costs from \$7.00 to \$8.00 to spray an acre of potatoes for the season. If results such as we obtained could be got by spraying costing \$8.00 per acre the net profit would run from \$40.50 to \$52.00.

This would be a most satisfactory return if it could be obtained, but it is hardly likely for it requires very thorough spraying. In making the following estimate as conservative as possible it is assumed that the potatoes are sold at the price of 25c per bushel and that bluestone is bought at pre-war prices. Each spraying would on this basis cost from 80c to \$1.00 per acre including labour and interest on investment, or let us say \$4.00 per acre per season to be on the safe side. Let us also assume that the man who sprays four times obtains an average of an additional yield of 25 bushels per acre (New York farmers in experiments extending over 5 years obtained an average of 50 bushels.) We have therefore for an investment of \$4.00 a minimum return of \$6.25, or a net profit of \$2.25. In this calculation the improved keeping quality of the crop is neglected although this may be a matter to spray his crop, even if there were no profit in it, to ensure that his potatoes will keep.

This is about the lowest conceivable return that can be expected. In certain years it may be twenty or thirty times as great or even more.

HOW TO SPRAY.

The first requisite is a good spraying machine. Good results cannot be expected from a poor machine. The sprayed should cover four rows at a time with not less than two nozzles to each row, and should keep up a continuous pressure of at least 100 lbs with the eight nozzles working. Double cylinder pumps driven from the axle of the tractor are capable of doing this and fitted to all first class machines. It is most important before buying a sprayer to obtain a guarantee from the maker of the amount of pressure it will maintain with eight nozzles working, and it is equally important to buy from a reputable firm. A sprayer of the kind described will spray from twenty to twenty-five acres per day with a straight run so that it can be used by several farmers. Allowing for delays which are inevitable to joint ownership it is safe to say that it will deal with forty or fifty acres of potatoes provided the fields are not too far apart. As a general rule it would have to share in the machine, even when the average acreage does not exceed more than three for each owner, and it would be better if only five men were in the company. The total cost of a good four row, double cylinder sprayer varies from about \$120 to \$150, and if this is distributed between five men it reduces the cost to from \$24 to \$30, not an extravagant amount when many growers have lost enough potatoes in the past year from rot to buy the whole machine outright.

Spraying should be done immediately beginning about Aug. 1st and giving another application about every two weeks afterwards. The last sprayings in September are very important. One should not be afraid of driving the machine through the crop. No permanent harm will be done even though the tops seem to be knocked down considerably. At the same time the wider the rows are made the less injury will be caused, and while the sprayer is adjustable in rows up to 36 inches across it cannot be used at all where the rows are less than 26 inches in width. Growers will find that nothing will be lost by making the rows wide, if anything the yield is increased. The standard width is 30 inches and even this is being enlarged by some of the most successful potato raisers on the mainland to 33 and 36 inches.

The mixture which is used to spray this crop is made up as follows—4 lbs bluestone, 4 lbs stone or quick lime of good quality, and 40 gallons of water. It is known at Bordeaux mixture, and the strength is indicated at 4:4:40.

HOW TO MAKE BORDEAUX MIXTURE.

The mixture must be freshly made before use as it does keep when mixed. It is highly recommended that the bluestone and lime should be got into strong solutions in water separately before the busy season so as to make mixing easier at spraying time. The following plan will be found useful. For the average crop 2 1/2 acres of 1 1/2 lbs. of bluestone and 80 lbs. of lime will be required for the season. Get two barrels (old kerosene barrels are good), put 40 gallons of water in one of them and dissolve 80 lbs. of bluestone in it by hanging it in a bag just beneath the surface. Cover the barrel carefully. Slack 80 lbs. of good stone lime in the other barrel, mix it with water when slack and fill up to forty gallons and cover the barrel. These two mixtures keep indefinitely so long as they do not dry up.

When it is time to begin spraying put 36 gallons of water in the tank of the spraying machine first, measure out 2 gallons of the bluestone solution (equivalent to 4 lbs. of bluestone) and pour it into the water in the tank of the machine; stir up the lime thoroughly and measure out 2 gallons (equivalent to 4 lbs. of lime) and strain it through a bag into the tank of the sprayer. Never mix the strong bluestone and strong lime before diluting. There will then be in the tank 40 gallons of a mixture containing 4 lbs. of bluestone and 4 lbs. of lime—4:4:40—Bordeaux mixture.

BUG POISON.

Any bug poison may be incorporated with the Bordeaux mixture and with it, doing two pieces of work at the same time and killing the bugs more efficiently, more quickly and more cheaply than by dusting with Paris green by hand. For the first application of poison in July before it is necessary to use the Bordeaux for blight, the poison may be put on in plain water with the spraying machine. Paris green at the rate of 1 lb. in 40 gallons of water or of Bordeaux mixture may be used, but Bordeux is recommended. It has the advantage of sticking to the foliage once it dries in spite of rain, and of costing one-fourth to one-seventh of the present price of Paris green. Forty gallons will treat one acre at this stage of

SUMMARY.

- (1) Spraying is an insurance which pays its own premium every year. It is not a gold mine. (2) Spraying ensures that the crop of potatoes you plant will give a fair crop even in an off year. (3) Spraying ensures that the crop of potatoes you put in the cellar in the fall will be there in good condition in spring. (4) Spraying helps to kill bugs with certainty and without fuss, more cheaply, more quickly, more efficiently, with one application, or two at the most. (5) Spraying is necessary to build a reputation for our potatoes as good keepers on the market. Potatoes that rot are not wanted except at a price low enough to cover the risk of handling them. (6) The future of pure export potato trade depends on spraying. The best growers realize this and next year we are assured at the time of writing of having at least six first class machines working in the province. (7) Spray often enough and don't spare bluestone. Half measures will only waste your time and money.

GIRLS OF SOCIETY MAY HAVE TO WORK IN FIELD AND FACTORY

NEW YORK, April 16.—Billy Sunday addressed three hundred members of the Junior League, a philanthropic organization of young women prominent in society, in the home of Mrs. Charles B. Alexander, No. 4 West Fifty-eighth Street.

The evangelist asserted that the war would take girls of society and put them to work here in fields, factories and munition plants, as it had been done in England, France and Germany. He expressed gratification at the interest already manifested by young women in preparing for war.

The Rev. Dr. Maillard Alexander, pastor of the First Presbyterian church of Pittsburg, who is a brother-in-law of Alexander, presided. Dr. Alexander told the league members that fourteen Bible classes had been formed in his church as a result of the campaign. Mr. Sunday conducted the Pittsburg four years ago. Dr. Alexander was the staunchest supporter of the revivalist in his home-town.

Mrs. Sunday spoke after her husband. She expressed gratification at the interest in the New York campaign manifested by the Junior League. The meeting began with the song, "Brighten the Corners Where You Are," under the leadership of Homer A. Rodeheaver. Later "Rodey" sang a solo, "Let Me Walk With You." At the end he sang "I Have Wounded One Soul Today." Mr. Sunday offered a closing prayer in the course of which he asked God to "bless all forms of society."

After the meeting Billy and Mrs. Sunday held a reception shaking hands with all the young women. Mr. Sunday thanked Mrs. Alexander and the league for the interest they had already shown in the New York campaign. Mrs. Alexander is a member of the Women's Work Committee of the local organization.

The evangelist urged his hearers to give as much attention to doing their duty as to avoiding that which was wrong. "No good thing is ever wasted," said Mr. Sunday. "Landscape, the artist, painted one of his greatest masterpieces around a dead lion which had been sent to him as a joke by some friend. When Jesus said to gather up the fragments He was telling you how to be rich."

"Some of the greatest men in the world have been moral bankrupts. (Charter of the First Presbyterian church of Pittsburg, who is a brother-in-law of Alexander, presided. Dr. Alexander told the league members that fourteen Bible classes had been formed in his church as a result of the campaign. Mr. Sunday conducted the Pittsburg four years ago. Dr. Alexander was the staunchest supporter of the revivalist in his home-town.)"

Mrs. Sunday spoke after her husband. She expressed gratification at the interest in the New York campaign manifested by the Junior League. The meeting began with the song, "Brighten the Corners Where You Are," under the leadership of Homer A. Rodeheaver. Later "Rodey" sang a solo, "Let Me Walk With You." At the end he sang "I Have Wounded One Soul Today." Mr. Sunday offered a closing prayer in the course of which he asked God to "bless all forms of society."

MONCTON SOLDIER KILLED IN ACTION.

(Canadian Press.) OTTAWA, Ont., April 30.—The Canadian casualties from Easter Sunday to noon today number 124. Today's list of 259 names, includes 124 killed in action, 14 died of wounds, 4 missing and 117 wounded.

Housecleaning Helps for Easy Work

We can supply your most urgent needs for housecleaning with Turpentine, Ammonia, Sponges, Chamols, Hand Scrub Brushes, Furniture Polish, Powdered Borax, and all Disinfectants. Telephone us your order. Phone 616. Colin A McDonald Prescription Druggist, 117 Kent St. Mail orders receive prompt attention.