

The SUMMER SIDE GUARDIAN

AND PRINCE COUNTY CHRONICLE

WESTERN GUARDIAN

AGENT—Mrs. John Fond, 44 Water Street East—Phone 289-1
SUMMERIDE AND PRINCE COUNTY

News, Subscriptions, Advertising should be left with Mrs. Fond

The Guardian may be bought daily at any of the following stores in Summerside:

Bell Bookstore, Water St.
Gourlies Drugstore, Water St.
Toronto Bakery, Water St.

The Guardian will be delivered to any home in Summerside by carrier boy at 2c per day or 10c per week. Phone 289-1 for this service or carry your order to the boy responsible for deliveries on your route.

—This column is reserved for news of local interest but advertising of a new nature may be inserted at 2 cents a word strictly payable in advance.

—CUBES, Biscuits, Meal and all the economical fox and puppy feeds sold at Braces'. L-1292-5-11-21.

—BIG ONE CENT SALE Wednesday, May 10th, Thursday, May 11th, Friday, May 12, Saturday, May 13th. Gourlies Drug Store, Summerside. L-1135-5-6-31.

—MR. ELLIOTT BELL is now a partner in our Bedoune Branch, where undertaking calls will be promptly attended. L-1156-5-8-10.

—EXPERIENCED maid wanted at once. Must be a good cook—Apply Box 464, Summerside. L-1293-5-10-21.

—FULL heavy No. 9 and No. 9 1/2 gauge Frost Tightlock Galvanized Farm Fencing in stock at Braces'. L-1293-5-11-21.

—FOR ONLY one extra cent you can buy tooth paste, shaving cream, Hair Oil, Candles, Milk of Magnesia, Beef, Iron and Wine, Tonics, Emulsion, Mineral Oil and hundreds of articles at your Rexall Drug Store. Gourlies Limited. L-1293-5-10-21.

—JUST ARRIVED! A selection of pretty cotton dresses, 98c each. Rex & Co. L-1299-5-10-21.

—TRIPLE protection—an exclusive Goodrich construction feature helps to keep Silvertown Auto tires from breaking down when abused with over loads and under inflation. Order at Braces'. L-1299-5-10-21.

—OWING to the hall at Malpeque being needed for a concert on Monday night the joint political meeting advertised for Monday will be held on Tuesday. L-1291.

—JUDGE OF PROBATE—Hon. E. L. Palmer, Judge of Probate, was in Summerside on Wednesday and held a session of the Probate Court.—S.

—LEFT FOR MAINLAND—Mr. John C. Jack, Supervisor for Illustration Fox Farms for the Maritime Provinces left by the afternoon boat for the mainland to visit the illustration fox farms in Nova Scotia and New Brunswick.—S.

—RETURNED FROM NEW YORK—Rev. Dr. A. Avery and Mrs. Gates returned to their home in Summerside on Tuesday from a most enjoyable visit to New York. While there they spent some time at the World's Fair. They also visited friends in Connecticut.—S.

—SUCCESSFUL CARD PARTY—The bridge and auction forty-fives held in the K. of C. Home on Tuesday evening under the auspices of C.W.L. was a marked success. The proceeds are to be devoted to social service work among the underprivileged children of the town. The prizes were won by the following—Bridge: gents 1st Leonard Peters; ladies 1st, Mrs. Wilfred Perry; consolation, Mrs. Arthur Corney and Mr. S. G. Merriam. Auction forty-fives: gents 1st Constable LeClair; ladies, Mrs. Elias Bishop; consolation, Mr. Henry Gaudet and Mrs. P. de la. Perry. The ladies served a delicious lunch at the conclusion of play. S

From Factory to Farmer!
NEW PRICES TO THOSE WISHING TO SAVE MONEY

Livestock Feeds:—
Single Chick Starter \$2.95 cwt.
Single Chick Scratch \$2.95 cwt.
Single Growing Mash \$2.60 cwt.
Single Lay Mash \$2.70 cwt.
Single Cat Mash \$3.25 cwt.
Single Milk Cow Ration \$2.00 cwt.
Single Pig Starter \$2.75 cwt.
Single Pig Grower \$2.65 cwt.

Fox Feeds & Supplies:—
Single Vixen & Puppy Starter \$6.25 cwt.
Single Economy Ration \$4.25 cwt.
Single Economy Cubes \$4.75 cwt.
Single All-Season Rations \$5.25 cwt.
Single No. 2 Ration \$5.25 cwt.
Single Wheat-Meat-Milk \$5.25 cwt.
Single Puffed Wheat (Our own puffing as it runs from pufflers) \$3.75 cwt.

NOTE:—All Rations except Economy Ration in cube or meal at the same prices.
Worms (Liquid worm expeller for puppies): 4 oz.—\$1.25; 8 oz.—\$2.50; 16 oz.—\$4.00. Postpaid.

See us for:
Security Chain Link Fox Wire
Scandia Meat & Bone Grinders
Wired Clamps; Tongs; Disinfectants; Mineral Feeds; Conditioners, etc.

International Fox & Animal Foods Ltd.
Office & Factory—Spring Street—Summerside, P. E. I.

Aneas Gallant Lone Liberal Speaker At St. Anthony's, Conservatives Score Heavily

The Conservative speakers had the floor practically to themselves at the second joint meeting of St. Anthony's held in St. Anthony's Hall on Tuesday evening. The election was disappointed and felt rather slighted that Premier Campbell did not attend the meeting, nor did he send word either by telephone or otherwise, or send any explanation of his failure to appear. Mr. Aneas Gallant was left in a difficult position. He had expected Hon. L. R. Allen, but he too did not turn up. It was recalled that four years ago at the last provincial election Mr. Campbell failed to attend, but he sent a representative, but at this election he just ignored the meeting completely. Mr. Gallant called for speakers

CONSERVATIVES KING WATCHES

segment and squandering of money in various departments and showed definitely to the audience how the accounts of the province were juggled and that the Blue Book showed misleading statements particularly in regard to profits under the Prohibition Act. Mr. MacPhee was the last speaker of the evening. He attempted to explain to the audience the difference between Ordinary Account and Capital Account but became hopelessly "muddled." He attempted to explain what he had done for the district in the past four years and made promises in the election of what he had in mind to do for the future. In rebuttal Mr. Bell showed up the inaccuracies of previous statements made by Mr. TePave and in the great enjoyment of the audience showed from the Blue Books of 1937 that apparently Mr. TePave had been appointed to the position as he had been paid an account for his legal services in that year. A vote of thanks was extended to the chairman, Mr. Peters, and the meeting closed with the singing of the National Anthem.

Conservatives Are Cheered At Eilerslie

The joint political meeting at Eilerslie, St. Prinos, was well attended, each candidate getting a good hearing. Mr. Wm. Burleigh presided. The four candidates each spoke thirty minutes. Stanford Phillips had the rebuttal and came back strong for the Conservative side and was cheered to the echo. G. Shelton Sharp was accorded a great reception as he reviewed the broken promises of the present Government. W. H. Dennis and Geo. Barbour placed the Liberal record before the audience.

Bond Issue Is Quickly Taken up

OTTAWA, May 10—(CP)—Cash subscriptions of \$50,000,000 and conversion of bonds maturing in 1939 to the extent of \$4,500,000 followed quickly after opening of the books today on a new Dominion Government loan. The books were closed at 10 o'clock this morning. Of the cash subscriptions, \$14,000,000 was for the three-year issue bearing interest at 1-1/2 per cent, priced at 99.375 to yield approximately 1.72 per cent. The remaining \$36,000,000 was for the 19-year securities bearing interest at three per cent, priced at 98.50 to yield approximately 3.10 per cent.

When you have to pack a pleated skirt or frock try this plan: Lay the garment flat, smooth the pleats into their proper position, and slip a hair grip into the hem to keep them in place. Then fold the skirt or frock to the necessary size. At your journey's end the pleats will emerge flat and in perfect shape.

JOINT POLITICAL MEETINGS

THIRD DISTRICT PRINCE
Sgmont Bay—Wednesday, May 10th.
Grand River—Thursday, May 11th.
Central, Lot 16—Friday, May 12th.
Mont Carmel—Saturday, May 13th.
Malpeque—Tuesday, May 16th.
Meetings at 8:00 P. M.
MARIN GALLANT A. F. ARSENAULT
T. M. LINKLETTER FRANK SIMPSON

JOINT POLITICAL MEETINGS

4TH DISTRICT OF PRINCE COUNTY
Friday, May 12th.—Central Bedoune Hall.
Monday, May 15th.—Kinkora.
Tuesday, May 16th.—Kensington.
Meetings open at 8 o'clock
HORACE WRIGHT HUGH MORRISON
C. C. BAKER HEATH STRONG

LIBERAL RADIO ADDRESSES

Each evening until May 15th, Sundays excepted, various Liberal speakers will give 15 minute addresses, commencing at 6:45 P. M., over station C. H. G. S.

Crop Versatility Is Chemurgists' Hope for Farms of Tomorrow

Laboratory Prepares to Lick Old Man Surplus

BY PAUL FRIGGENS
NEA Service Staff Writer

The chemurgist sees two ways to reduce the farm surplus. First, he would utilize the standard crops in industry and second, he would introduce new crops to replace these perennially overproductive. Attacking the problem from the second angle, chemurgy has made significant strides. It has pointed the road to profitable new crops ranging from the ancient Chinese tung oil plant to ramie and other fiber types.

Visualize the farmer of tomorrow. He may be turning his cotton acres to the production of plants for use in drying oils. He will have moved the decorative castor bean from the front yard to the field where he has planted many acres of them for use in oils, paper and rayon, twine and fertilizer. He may even grow new rare plants for medicinal use and as insecticides. All of these products the United States imports annually in huge shipments. It is high time we produced these products at home and with domestic labor, contend the chemurgists.

TUNG TREES AT HOME
Tung oil has been imported from China for many years, approximately 135,000,000 pounds annually. It was found the crop, however, could be grown successfully from Texas to Florida. So large scale plantings were begun.

Today the first fruits of that experiment—marvelous impressive figures. Mississippi has become a leading tung oil producer with some 90,000 acres of trees in production. Thousands of trees are producing in the extreme southern parts of Louisiana, Alabama, Georgia, Florida and Texas as well, about 175,000 acres in all. Thus United States is beginning to cut down this particular importation. In a very few years, predicts Louis Taber of the National Farm Chemurgic Council, tung oil will be as important a crop as the citrus crops.

Tung oil is an essential ingredient in the manufacture of paints, varnishes, waterproofing materials and many other products. It is the best of the drying oils. Upward of \$20,000,000 worth is imported annually.

Likely to take a position along with the tung trees is the castor bean plant which which experiments have now been made in 32 states. There are more than 2000 species and types of the castor plant but through interpollination five new types have been developed.

They have been found commercially valuable for insecticides, rope and bagging, fertilizer and many other uses for paper and rayon. Chemurgists see a potential need for 1,500,000 acres of castor plants. The plant is important as a weapon against insects and pests.

FATS AND OILS
Chemurgy has introduced other drying oils which might also become important crops in time such as perilla and chia. They are both essential to paint and varnish products. Experimental plantings of perilla have been made in nearly every state and large scale plantings have been made in South Carolina, Georgia, Mississippi, Louisiana and Texas. Even more extensive plantings are contemplated for 1939.

At the same time, chemurgy is pushing the domestic production of fats and oils. While the United States produces a large tonnage of vegetable oils, \$30,000,000 worth of edible oils and fats and \$85,000,000 worth of non-edible oils and fats are imported annually. In addition, about \$50,000,000 worth of oil seeds are imported.

Chemurgy is also pushing exportation with several fiber crops such as hemp, jute, ramie, and long staple cotton. It is testing flax for new uses in the textile industry, for oils and other uses. Such fine wrapping papers as cigarette papers have recently been made from flax straw.

VERSATILE RAMIE
Ramie is said to be the most durable, strongest and lightest vegetable extant. It is 1-1/2 times stronger than cotton, six times stronger than wool, and four times stronger than flax or hemp. It is less crushable than linen. It produces a superior paper. It may be dyed in all colors and uses for tablecloths, napkins, plushes, upholstery, curtains, carpets, dress and knit goods.

Until recently, there was no process for removing the gum from the fiber. This has now been accomplished with the result that ramie may take an important new place in the textile industry. If it does chemurgy will have moved another step ahead.

Not so important but likely to prove practicable on countless farms are such specialized crops as pyrethrum whose flowers are used for insecticides; licorice, belladonna, tragacanth and gentian for use in crude drugs; artichokes, dahlias, chicory and other root crops from which levulose sugar is produced.

Finally, the chemurgist points out, there should be increased farm income through utilization of by-products and waste. Paper has already been manufactured from wheat and rice straw, for specific example. Alcohol can be made readily from sorghum, sugar and starch mill wastes.

The possibilities are endless so far as chemurgy is concerned. That is why four great regional laboratories were provided in the 1938 Farm Act. They will be devoted exclusively to the finding of new uses for surplus farm products. The laboratories of the colleges and universities and those of private industry will be tackling the problem as well.

Thus it is not too much to expect a new era for the farmer: an era of prosperity flowing from a test tube. Chemurgy, as a matter of fact, believes it is here now.



From castor bean: insecticides
From flax: finest bonds and cigarette paper
From ramie: curtains, carpets, clothes, upholstery
From fibers: rope
From perilla and chia: medicinal oils
Chemurgy would even raise medicinal crops

Borden's EVAPORATED MILK

COSTS SO LITTLE FOR BETTER COOKING

If it's Borden's it's GOT to be Good!

MORE SAVINGS

FRIDAY—SATURDAY

EXTRA Asparagus Tasty Cuts 17 1/2 Oz. Tin 2 for 29c	AT BRACES	EXTRA BANANAS 3 Lbs. For 25c
EXTRA TOMATO JUICE 25 1/2 Oz. Tin Extra Special 2 for 19c		
Shirriff's Marmalade 32 oz. Bottle 29c		
LETTUCE 2 HEADS FOR 25c		
SLICED BACON LB. 28c		
Extra Value 21 Oz. Tin Clark's Spaghetti 2 for 25c		RASPBERRY or PLUM JAM, 32 Oz. Bottle — 29c
		FRESH BEEF, 1 Lb. Tin — 19c
		SLICED or CUBED PINEAPPLE, 2 tins — 21c
		NEW CABBA GE, Per Lb. 10c

BRACE, MACKAY & CO. LTD.