

THE CENTRAL GUARDIAN

Fertilizer Fillers Eliminated

The highlight of the annual meeting of the Maritime Fertilizer Council at the Nova Scotia Hotel, Halifax, August 19th and 20th, was the almost complete elimination of fertilizer fillers. This was done at the request of farmers and farm organizations. It was the most drastic step ever taken in any one year and the two most popular fertilizer mixtures, 2-12-6 and 4-8-10, went by the board, no more to be recommended. These mixtures had served their day when they were made up of low analysis chemicals. Today with the new high test chemicals used as fertilizer, so much filler has to be used, that the Council decided to make a complete change in all its recommendations, and favor high test mixtures with only room enough for the addition of minor elements. In future, the 2-12-6 formula, commonly used for grain, will be replaced by 3-16-6, 3-12-10 or 4-12-6; and the 4-8-10 potato mixture will be replaced by 5-10-16, 5-10-10 or 6-9-12. The 9-6-7 was retained for orchards. This change will inevitably mean much higher prices per ton of fertilizers but considerably less cost to the farmers when figured on the plant food basis. For example: 1,600 pounds of 5-10-13 would contain as much plant food as 2,000 pounds of the present 4-8-10, thus saving 400 pounds of weight, four extra bags, less freight and labor to handle to the fields. Interesting addresses were given during the sessions. Professor Ralph Donaldson, Extension Agronomist, University of Massachusetts, gave an illustrated lecture, entitled, "A Green Pastures Program". He stated that double the amount of livestock can be fed at much lower cost if an intelligent grass program is followed on the farm. He advocated fertilizing twice, once in the fall and again in the early summer after a green grass crop has been harvested. This provides the greatest yield per acre of the highest quality fodder. Being originally a Maritimer, he felt the same program could be followed in these provinces. His address was very much appreciated by all the technical men present. Dr. George Smith, Provincial Chemist, Truro, N.S. reported on the Soil Conference at Cincinnati where soil erosion and depletion of fertility were the principal topics. He expressed alarm at the leaching losses in the Nova Scotia soils which are a primary cause of soil erosion and the consequent reduction of farm acreage. R.E. Cudmore, representing Canadian Industries Limited, Moncton, addressed the banquet meeting on "Technical Relationship between Government and Industry", laying emphasis on the necessity of both groups studying each other's problems and giving closer cooperation in promoting general farm improvement along technical and scientific lines. G.W. Michael, representing the Fertilizer Division at Ottawa, reported on the fertilizer supply situation. Says he "this winter's supply of fertilizer is approximately the same as last year. There will be enough phosphates to meet normal requirements and we expect to receive the same tonnage of potash as last year from the United States but no more, and the balance must come from Europe by a nitrogen potash exchange with France, sufficient to meet normal requirements. F.W. Walsh, Deputy Minister of Agriculture, representing Honorable A.W. McKenzie, spoke at the dinner meeting and stressed better farm practices which should be based on — 1st—good drainage; 2nd—farm improvement of soil acidity with lime, 3rd—more organic matter in the soil, and 4th—the intelligent use of chemical fertilizers. The new slate of officers elected for the coming year are: President: E.M. Taylor, Department of Agriculture, Fredericton, N.B. Vice-President: L. Beane, Occidental Fertilizers, Windsor, N.S. Directors: S. Hilton, Superintendent, Experimental Farm, Fredericton, N.B.; A. Kelsall, Superintendent, Experimental Farm, Kentville, N.S.; W.R. Shaw, Deputy Minister of Agriculture, Charlottetown, P.E.I.; Norman Black, Superintendent, Illus. Farm, Charlottetown, P.E.I.; Dr. George Smith, Provincial Chemist, Truro, N.S.; George Jones, International Fertilizers, St. John, N.B. J.E. McIntyre, Canadian National Railways, Moncton, was re-elected Secretary-Treasurer. About 60 representatives of Dominion and Provincial Departments of Agriculture, Fertilizer Industries and Farmers' Organizations attended the meeting.

SALE

Table with 4 columns: Quantity, Item, Regular Price, Sale Price. Items include Summer Suits, Sport Coats, Shirts, Swim Trunks, Jackets, Gabardine Slacks, Worsteds Suits, Overall, T-shirts.

Sale Now Going On

HENDERSON & CUDMORE WHERE QUALITY IS SURE

two visitors present. The President, Miss Elsie Laird opened the meeting by singing "Ode" and repeating the Creed in Unison. Minutes of previous meeting, read and confirmed and signed by President. A bill for telephone calls was ordered paid. Sick committee reported. New committees named for September: Mrs. C. S. Dingwell and Mrs. Foster Sellar. School — Mrs. R. L. Dickieson and Mrs. M. E. Campbell. Lunch — Mrs. J. B. Dickieson and Mrs. P. L. Campbell. Program — Mrs. Lorne Stevenson and Mrs. Percy Dickieson. Correspondence read, also an acknowledgment of a get well card. Mrs. H. B. Stevenson invited members to her home for September, when roll call will be answered by each member contributing a "Get Well Card" for future use in the Contest was then conducted by Mrs. Melvin MacLeod. Refreshments were served by the hostess and committee in charge. Collectors Mrs. R. L. Dickieson and "A Woman's Age" by Mrs. P. L. Campbell — Side Highway No. 11 was read by Mrs. Stuart MacLeod of Sydney, N. S. A Food Contest was then conducted by Mrs. Edwin Stevenson. Refreshments were served by the hostess and committee in charge. Collectors Mrs. R. L. Dickieson and "A

MEMORIAL SERVICES

ST. JOHN'S PRESBYTERIAN, BELFAST (The Church Of The Pioneers) Sunday, August 29th, 3 p.m., Rev. R. S. Quigley, Ph.D., will speak on—"THE SELKIRK SETTLERS: THEIR TASK AND OURS" Special Music by the Choir, assisted by "The Brooklyn Trio" and Mr. William Williamson, soloist. Dedication of Bronze Plaque, presented by Mr. George Sinclair, son of the Rev. A. MacLean Sinclair, a former minister of the church. An Offering will be taken for the Cemetery Fund.

LIVE POULTRY

Loading live Fowl, Chicken, and Capons SATURDAY, AUGUST 28 Please list shipments. Island Chick Hatchery

SPECIALS

OLGA'S BEAUTY PARLOR 150 Queen Street—Near Bus Stop Regular \$5.00 Permanents \$3.50 Regular \$7.00 Permanents \$5.00 Regular \$10.00 Permanents \$7.00 Machineless Permanents \$7.00, \$10.00, \$12.50 No appointment necessary for out-of-town customers PHONE 2401

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

JIMMIE'S TAXI Phone 625 COOK'S for Photographs. PHONE SAUNDERS, 1806 for group and wedding pictures on location.

WANTED.—150 Caddies. Apply Charlottetown Golf Club or Phone 1375-2. NOTICE—Due to break down, the Mobile X-Ray Unit will not be working until further notice.

AGES OF COMPETITORS to qualify for Junior Horse Judging Competition at C. N. E., Toronto, will be from 18 to 30 years instead of 21 to 30 as previously announced.

COVENANT—STANHOPE UNITED CHURCH.—Services for Sunday, August 29th, are West Covehead 11 A. M., Stanhope 7:30 P. M., Rev. Thomas A. Wilson, Minister.

DIVINE WORSHIP.—August 29th, Church of Christ, New Glasgow 10 A. M. Bible School 11 A. M. Morning Worship 7:30 P. M. Cavedish All welcome, P. L. Richardson, Minister.

THE PRESBYTERIAN CHURCH IN CANADA.—Sunday, August 29th, Cardigan 11:00 A. M. Lorne Valley 3:30 P. M. Montague 7:30 P. M. Rev. A. M. Muirhead will be the speaker.

CAVEDISH UNITED PASTORAL CHARGE.—Sunday, August 29th, North Rustico 11 A. M. Stanley Bridge 7:30 P. M. Cavedish Sunday School in Baptist Church 10 A. M.

TRYON PASTORAL CHARGE of the United Church of Canada, Services on Sunday, August 29th, as follows: Cape Traverse 11 A. M. C. S. 10 A. M. Craupaid 3 P. M. C. S. 2:30 P. M. Tryon 7:30 P. M. C. S. 11 A. M. Rev. E. R. Woodside, Minister.

HAZELBROOK, CROSS ROADS, ALEXANDRIA.—Services for Sunday, August 29th, Hazelbrook 11 A. M. S. S. 10 A. M. Cross Roads 3 P. M. S. S. 10 A. M. Alexandria 7:30 P. M. S. S. 10:30 A. M. The evening service will be in charge of the Young People. Lic. Byron Howlett, Minister.

THE PRESBYTERIAN CHURCH IN CANADA.—Services on Sunday, August 29th will be as follows: Caledonia 11:00 A. M. (Ordination of Elders) Wood Islands 3:00 P. M. Iris Hill 7:30 P. M. Sunday Schools: Caledonia 10:00 Wood Islands 2:00. Rev. T. A. A. Duke, Minister.

RECEIVES C. L. U.—The Life Underwriters Association of Canada have announced the results of their first, second and third year examinations. Among those to be awarded the right to use the title and designation "Chartered Life Underwriter of Canada" (C. L. U.) appears the name of Mr. C. A. R. Shaw of Montague. Great-West Life Assn. Co.

THE PRESBYTERIAN CHURCH IN CANADA.—Brookfield Church Services are as follows on the Lord's day, Hunter River 11 A. M. Glasgow Road 3 P. M. Brookfield 7:30 P. M. Brookfield S. S. 10:30 A. M. Hartsville S. S. 2 P. M. Sunday School will begin in the Glasgow Road Church on the Lord's Day at 2 P. M. All the boys, girls and young people are cordially invited to attend the school, Hartsville Prayer Service Friday, 8 P. M. Prayer and Praise Service each Thursday at 8 P. M. in the Brookfield Church. Rev. Donald Nicholson, Minister.

ARTS AND CRAFTS PROGRAM FOR NEW Y. M. C. A.—A modern craft shop will be one of the features of the new Y. M. C. A. building. It will be located on the second floor at the rear of the building. The craft shop will make adequate provision for such crafts as leatherwork, line-block printing, wood carving, rope and cordage work, basketry, and many other useful arts. A photographic dark room is located in an area adjacent to the craft shop. It provides two small rooms equipped with running water for developing and printing, and a dark room for the new building will enhance the formation of several junior and senior Y. M. C. A. Camera Clubs. Handicraft work and photography are growing in importance as essential parts of a modern Y. M. C. A. program.

MARITIME PROVINCES TRADE.—Wholesale and retail trade in the Maritimes, says the Bank of Montreal Business Review, continues active with volume generally about the same as last year. Clearance and mark-down sales are noticeable. Inlandment purchases continue to increase. Collections remain fair to good. Pealed pulpwood continues in demand and sawmills are operating at capacity. Lumber and good grades of sawn lumber are moving quickly to market with prices firm. The herring catch is very poor and the lobster catch, while below normal, is better than last year. Good average catches of fresh and dried fish are bringing better than average prices. Coal production in Cape Breton in June was 453,919 tons as compared with 442,982 tons in May. Steel production at 87% of rated capacity for June shows a downward trend. Manufacturers generally are operating at capacity but shipyards are fairly quiet. Although adversely affected by unfavourable weather in the early summer, the season's tourist trade is now reported to equal last year's.

HOWARD McINNIS Fitted Footwear at 175 Queen Street.

CONFEDERATION LIFE INSURANCE.

CHURCH OF SCOTLAND—Services, Sunday, August 29th, 11 A. M. Shore 11:00 a.m., Cape Traverse 3:00 p.m.; Summerside 7:00 p.m. Rev. H. F. MacEwen.

ATTENTION MUSIC LOVERS—William Keith Rogers, pianist, and Royston Mufson, organist, in piano and organ recital, Trinity United Church, Sunday evening next, Aug. 29th, 8:30 p.m. Silver collection. Proceeds Trinity choir fund. Visitors welcome.

ST. ANDREW'S CHURCH, Owell, Service August 29th at 11:00 A. M. Vernon River at 2:30, Cherry Valley United at 7:30. Rev. A. S. Weir, Minister.

BRADALBANE PASTORAL CHARGE.—Services Sunday, August 29th, Bradalbane 11 A. M. Rose Valley 3 P. M. North Cranville 7:30 P. M. W. B. MacPhail, Minister.

ST. PETER'S BAY UNTIED CHURCH PASTORAL CHARGE.—Sunday, August 29th, Clyde River 11 A. M. S. S. 10 A. M. St. Catherine's 3 P. M. Churchill 7:30 P. M. S. S. 11 A. M. Canoe Cove S. S. 10 A. M. Rev. T. W. Goodwill, Minister.

PRESBYTERIAN CHURCH.—Sunday, August 29th, Clyde River 11 A. M. S. S. 10 A. M. St. Catherine's 3 P. M. Churchill 7:30 P. M. S. S. 11 A. M. Rev. T. W. Goodwill, Minister.

THERE WILL BE NO SERVICES in the Central Bedque Baptist Church on Sunday, August 29th. On the Sunday following the Memorial Service will be held. Chas. A. Britten, Minister.

POWNAL CHARGE, UNITED CHURCH OF CANADA.—Rev. E. R. MacVicar, Minister. Worship Services, Sunday, August 29th, 11:00 A. M. Clifton, 7:30 P. M. Pownal. Minister's sermon subject: "How Do You Take Your Religion?"

P. Y. P. S. LABOUR DAY KALLY will be held at Hartsville Presbyterian Church with sessions at 2:30 P. M. and 7:30 P. M. Rev. G. B. P. M. S. S. 10 A. M. Alberton, theme speaker Rev. Norman Young, Convener S. S. and Y. P. S.

BONSHAW UNITED CHURCH.—The annual Thank offering service of the Women's Missionary Society of the Bonshaw United Church will be held Sunday, August 29th at 7:30 P. M. Special music has been arranged by the choir.

ENGAGEMENT.—Mr. and Mrs. Thomas Horgan, Charlottetown, announce the engagement of their daughter, Mary Isabel, to Allan Augustin, eldest son of Mrs. and the late Charles MacDonald of St. Stewart, Marriage to take place September 15th.

ENGAGEMENT.—Mr. and Mrs. Peter Doon of Bonaville Road, wish to announce the engagement of their daughter Mary Agnes to William Perry son of Mr. and Mrs. John Perry St. Patrick's Road. Marriage to take place in September.

THE PRESBYTERIAN CHURCH IN CANADA.—Services for Sunday, August 29th, as follows: Harrington 11 A. M. Marshfield 3 P. M. St. Stewart 7:30 P. M. Sunday Schools: Harrington 10:00 A. M. Marshfield 10:20 A. M. Highfield 10:30 A. M. Rev. F. N. Young, Minister.

WINSLOE United Church, services for Sunday, August 29th: North Winsloe 11 a.m.; South Winsloe 3 p.m.; Highfield 7:30 p.m. Sunday Schools at regular hours. Friday, Aug. 27th, at the home of Miss Verna Turner. John F. MacKay, B.A., Student Minister.

CITY POLICE COURT.—At the Stipendiary Magistrate's Court yesterday, two men charged and convicted of theft were each sentenced to six months in jail. A man charged with possession of a handgun, and another charged with the charge withdrawn at the request of the prosecution. A party charged with assault was convicted and remanded until today for sentence, while a man appearing on a charge of non-support of wife was also remanded until today.

BONSHAW UNITED CHURCH.—Mr. Byron Howlett, Lic. Th. of the Hazelbrook Baptist Church, will be the guest speaker at the Annual Thankoffering service of the W.M.S. of the Bonshaw United Church, Sunday, August 29th, at 7:30 P. M. The music will include the triumphant "Jerusalem, My Glorious Home" by Mason and Spencer's Missionary Anthem, "Harvest Time." The Bonshaw Male Quartet will be heard in a favorite selection. Strangers and visitors are cordially invited to worship at the Bonshaw United Church.

Personals

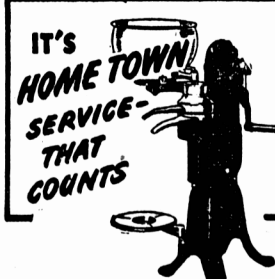
Mr. and Mrs. Walter Southwick and son Richard left this morning for their home in Peabody, Mass., after spending a pleasant holiday with friends in St. Theresa's, Morell and Charlottetown.

Mrs. Lillian Welsh left on return to Boston after a pleasant visit with her sister, Mrs. McAlly and other friends in the City.

Mr. Bernie Scallion and daughter Sandra of Halifax, N. S. are visiting in Charlottetown the guests of Mr. and Mrs. John McCarroll.

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Flute - Oboe - Bassoon Clarinet B Flat - Trombone - French Horn - Bass

ENLIST TO-DAY IN THE ROYAL CANADIAN AIR FORCE

CONTACT Recruiting Officer R.C.A.F. STATION Summerside, P. E. I.

The Queen's Holiday

BY Elizabeth Corbett

The drive around Central Park was prolonged by a sortie up Riverside Drive. In the interest of what she saw, the countess forgot to grumble and shake her head. The two young officers were obviously enjoying themselves. "We're just as much prisoners as I am," thought Elsie. Buy the time they got back to the hotel they were all hungry. Luncheon was served to them as usual by the baron's valet, who refused to allow the hotel waiters to come beyond the foyer of the suite after luncheon, as Elsie was debating whether to insist on another excursion that afternoon or merely walk on the terrace, the baron walked in. And with the baron's arrival, Elsie's courage suddenly coaxed out at her fingertips. The blessed Elsie returned the salutes of the young lieutenants, and said to the countess, "Have Her Grace's maid pack at once. We are leaving here immediately after dinner; and we shall dine early." "Leaving here?" echoed Elsie. "Where are we going?"

TOURIST SPECIAL ONE HOUR FLIGHT OVER BEAUTIFUL P. E. I.

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