

Cochrane Presbytery Nominates Dr. Cochrane As Moderator for Canada

Nomination to be Placed Before General Council at Winnipeg Meeting. Other Matters of Importance Before Meeting of the Cochrane Presbytery at South Porcupine This Week.

At the meeting of the Cochrane Presbytery in South Porcupine on Feb. 27th and 28th, Rev. J. C. Cochrane was nominated as Moderator of the United Church, his name to be presented for that office at the General Council which meets in Winnipeg in September. Rev. W. M. Mustard presided at the sessions as chairman, and Rev. Graydon Cox, of Matheson, as secretary. In addition to the ministers there were present the following lay delegates: W. L. Warrell, Cochrane; Mrs. H. J. Swetnam, of Kapuskasing; Mrs. F. Findlay, of Matheson; Mrs. R. McGill, of Monteth; Mrs. J. H. Shinnap, of Schumacher; Mrs. J. H. Anderson, of Smooth Rock Falls; J. H. Evans, of South Porcupine; W. M. Ritchie and E. B. Weir, and Heige Hongisto, of Timmins; C. H. Milton, of Connaught; Mrs. C. M. Loveys, the secretary for Canada of the W.M.S.; Mrs. Vera Clark, of Timmins; and R. J. Irwin, of Golden City. Requests for changes of pastorate to take effect the end of June were presented by Rev. Graydon Cox, of Matheson, Rev. M. B. Metcalfe, of Hearst, and Rev. A. I. Heimonen, of Timmins Finnish Church. Mr. Warrell gave his report as treasurer of presbytery, showing receipts for the Presbytery and Conference Fund of \$543.

Mr. Donald Tansley was endorsed by presbytery as a candidate for the ministry, and a formal reception service was conducted by Rev. P. J. Baine. He will commence his studies at Victoria in the autumn. Devotional addresses were given at all the sessions by Rev. D. A. McKeracher, of Cochrane.

The Home Missions report presented by Rev. R. S. Laidlaw, of Iroquois Falls, recommended Home Mission grants for the coming year to be set at \$500 for Connaught, \$525 for Hearst, \$600 plus \$100 travelling for Clute and Island Falls, \$500 for Matheson, \$575 for Monteth, \$375 plus \$100 travelling for Nakina. Request will be made for summer students for the O'Brien township, Hanna township, and Hearst rural. And a single ordained full-time minister will be asked for the Porcupine-Hallnor area with a grant of \$350 to assist. The grant to the Finnish church at Timmins which has been \$1100 will be so continued to the end of June, and will then be reduced to \$600.

Non-Anglo-Saxon work in the Porcupine area will be carried on under the churches of Timmins, Schumacher, and South Porcupine. Their Official Boards along with the W.M.S. are asked to appoint a Non-Anglo-Saxon Committee to direct this work. The W.M.S. will appoint a woman worker.

Matheson church asks a remit of \$100 in interest on their loan if they pay off \$300 of the principal. The Home Mission Board will cancel the interest for one year if the Kapuskasing church pays off \$600 of their loan. It is recommended that the whole amount owing by the Monteth charge of \$5098 which has been accumulating since 1924 be remitted and cancelled entirely as there is no prospect of repayment.

Hearst charge was congratulated for completing the repayment of its loan. Porcupine is planning to build a church, and the Presbytery agreed to request a grant of \$500 and a loan of \$500 if the congregation will raise \$1000 the church to cost \$2000. Authorization was granted to the South Porcupine charge to borrow \$20,000 on a mortgage with the present property as security in order to go forward with their church building programme at a cost of \$25,000.

The Missionary and Maintenance Fund report given by Rev. F. J. Baine showed presbytery receipts for 1939 as \$414,499 which is an increase from \$3,877,63 of 1938. Allocations for 1940 stand at: Clute and Island Falls, \$60; Cochrane, \$360; Connaught, \$70; Hearst, \$120; Iroquois Falls, \$360; Kapuskasing, \$360; Matheson, \$125; Monteth, \$90; Nakina, \$60; Schumacher, \$275; Smooth Rock Falls, \$180; South Porcupine, \$275; Timmins, \$2000; Timmins Finnish, \$50.

Mrs. C. M. Loveys the Dominion secretary of the W.M.S. gave a fine address on the work being done by that body.

Camp Waskiesin which is now transferred to the ownership and control of the Presbytery is to be held by Mr. Percy Moiseley, Mr. Arch Gillies, and Mr. W. L. Warrell as trustees. The Camp Management Committee is to consist of Rev. E. Gilmour Smith, Rev. J. C. Thompson, Mr. Percy Moiseley, Mr. W. L. Warrell, Rev. James A. Lyttle. High tribute was paid to the late Rev. Ernest Thomas and formerly active as an associate secretary of the Board of Evangelism and Social Service of the United Church. By his able writings and inspirational addresses he wielded a great influence in the church.

The new Executive of Presbytery is to be Rev. R. S. Laidlaw, as chairman, Mr. W. L. Warrell as treasurer, and Rev. Graydon Cox as secretary. Rev. W. M. Mustard was re-elected to represent the presbytery on the Settlement Committee of the Conference. Rev. D. A. McKeracher was nominated as presbytery delegate to the General Council in Winnipeg in September.

The Ladies' Guild of the South Porcupine church provided excellent meals for the delegates, for which they were most cordially thanked. The concluding feature was when all the presbytery delegates were taken out to the Dome Mines to see the pouring of several gold bricks.

Try The Advance Want Advertisements.

Schumacher Clubs and Other Societies Hold Various Events

Other Items of News from Schumacher and District.

Schumacher, Feb. 28.—(Special to The Advance)—The Always Doing Something Club met on Thursday evening at the home of Mrs. John O'Leary, Second Ave. Whist was played and the prize winners were: 1st, Mrs. John Scullion; 2nd, Mrs. John O'Leary; 3rd, Mrs. Carahan. After the cards the hostess served a very tasty lunch, after which a social evening was enjoyed.

The Twenty-Fivers Bridge Club met on Thursday evening at the home of Mrs. E. Sayers, Fourth Ave. Bridge was played and the lucky winners were: 1st, Mrs. Dorothy Armstrong; 2nd, Mrs. J. S. Urquhart. After the cards the hostess served a delicious lunch and a nice social evening was enjoyed.

The 500 Card Club met on Tuesday evening at the home of Mrs. Soucie, Second avenue. Five hundred was played and the prize winners were: 1st, Mrs. Robertson; 2nd, Mrs. M. Corrigan; 3rd, Mrs. Tario; door prize, Mrs. C. Brown. After the cards a nice lunch was served and a social evening was enjoyed.

Mrs. Dan Fraser, Lake Side Drive, and Mrs. Williams and daughters, of the Mace Mines, attended the carnival at the Delnite on Saturday, and spent a very enjoyable evening.

Mrs. Burke, of Simcoe, is visiting her daughter and son-in-law, Mr. and Mrs. Alf Little, Second Ave.

The friends of Mr. and Mrs. Latham of the Delnite Mine, will be sorry to hear that their little daughter is ill in St. Mary's hospital.

Mrs. McFarlane, of Eganville, is visiting at the home of her daughter and son-in-law, Mr. and Mrs. Graham, Third Ave.

Mrs. Leonard Staples, of Edmonton, is visiting her sister-in-law, Mrs. George McShare, Second Ave.

Mrs. H. Leng, Lake Side Drive, will leave Friday for an extended holiday to the coast. She will visit her son and daughter-in-law, the Rev. John Leng and Mrs. Leng, of Winnipeg, prior to going on to Vancouver.

To-night, Thursday, will be a big night at the McIntyre Arena. The Lions Club Skating Carnival with special attractions is on. This event is well worth seeing.

Miss Nancy Hepplewhite, Fifth Ave., left last week for Philadelphia to take a special course in facial treatment work.

Mr. and Mrs. Keizer, Kirkland Lake, visited during the week-end at the homes of Mr. and Mrs. Wes. Davidson, First Ave., and Mr. and Mrs. H. Campbell, Second Ave.

Born—Tuesday, Feb. 20th, to Mr. and Mrs. H. Brownlee, Third Ave.—a daughter.

Born—Saturday, Feb. 24th, in the Porcupine General hospital, to Mr. and Mrs. L. Hazard, Second Ave.—a daughter.

Born—At New Glasgow, Nova Scotia, to Mr. and Mrs. J. J. McDougal (late of First Ave., Schumacher)—a son. Sympathy is extended to Mrs. J. Matthew and Mrs. W. Pfaff, Third Ave., whose sister, Mrs. Tom Noble, passed away in St. Mary's hospital on Monday, Feb. 26th. Mrs. Noble has been a resident of Timmins for the past twenty years. She is survived by her husband and four children. The funeral was held on Wednesday, Feb. 28th, from Walker's Undertaking Parlour, the Rev. Canon Cushing officiating.

The meeting of the 1st Timmins Girl Guide Company was held on Monday evening at 7.15 p.m. The meeting opened with roll call followed by inspection taken by Lieutenant Wilkinson, assisted by Captain Landers.

Horseshoe was formed and the flag unfurled. The colour party was Mary McLain, Theresa La Croix and Theresa Lalonde.

During inspection an enrollment took place, and then Guides were dismissed to do badge work. During campfire the weekly "news-paper" was read. The meeting closed with "Taps."

The Guides of the 106th I.O.D.E. Company held their regular meeting on Monday, Feb. 26th, in St. Matthew's hall.

The meeting was called to order by Captain Bailey. Inspection was taken by Lieutenant Johnston after which the Guides then formed horseshoe. The flag was lowered by a colour party chosen from the Iris Patrol consisting of Ruth Hanson, Mildred Borlack and Audrey Leach.

One half of the Guides went down to the firehall in charge of Captain Bailey. The rest of the Guides will inspect it next week.

A camp fire was held when the Guides returned. After the meeting was closed there was a short Court of Honour.



GIRL GUIDES IN TIMMINS

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Decision of Local Hockey Officials Disputed in Sudbury

Maintain Frawley and Clarke Ordered 30 Minutes of Overtime.

Sudbury, Feb. 27.—The hockey fat is in the fire. The sizzle, that was started when Noley Clark and Frank Frawley, of Timmins, were appointed to handle Monday night's playoff game between the Sudbury Miners and the Kirkland Lake Blue Devils, and which the Devils won by a 2-1 score after almost nine minutes of overtime, has broken into a full-size flame.

In the hands of Dunc. Sutherland, N.O.H.A. secretary, today, is a telegram from J. W. Gemmell, of the Miners Hockey Club, protesting the result of the game.

"Please accept this as a protest against the game played at Kirkland Lake, February 26, between Lake Shore and Sudbury Miners," the telegram reads, "on the ground that the ruling regarding overtime was in error and the game should be replayed according to the C.A.H.A. rules, page 44, article three."

The rules referred to by Mr. Gemmell are as follows: If at the end of the three 20-minute periods the score shall be tied, ends shall be changed, the puck shall be faced at centre ice and play shall be continued for an extra period of 10 minutes. If the score is tied at the end of such period the game shall be called a draw.

Any extra period shall be considered part of the match and all unexpired penalties shall remain in force.

However, in Allan Cup and Memorial Cup playdowns additional similar periods of 10 minutes shall be played in the same way until one side shall have scored a majority of goals, with a five-minute rest period after each 10 minutes of play. In case either club should decline to play in any of the necessary extra periods, it shall be declared a loss for that team. No match shall continue for more than 30 minutes (actual play) overtime.

Rules Not Interpreted. A little analysis of what happened on Monday shows that the officials in charge failed to interpret the rules correctly—at least as the interpretation of the rules is accepted in the majority of hockey centres.

The rule distinctly says that only in Allan Cup and Memorial playdowns shall the overtime period exceed 10 minutes. Monday's game was neither Allan nor Memorial Cup.

Yet the officials, with the support of Dunc. Sutherland, ordered 30 minutes of overtime.

The rules say clearly that if at the end of the regulation period the score is tied, "the end shall be changed, the puck shall be faced at centre ice and play shall be continued."

There is no provision for a rest period. Yet, on Monday night, the two officials debated with N.O.H.A. officials for over 10 minutes, trying to make up their minds, and then sent the teams to the dressing-rooms for a five-minute rest period, an absolute contravention of the rules, as they are understood in the best hockey centres.

It is on these two points—30 minutes' overtime and the rest period—that the Miners base their claim for a replay of the game.

Learned of Decision. Mr. Gemmell, who did not accompany the team to the North, based his protest on information given him by Tom Starkey, who is with the team. The game was only minutes old when Starkey was on the telephone to Mr. Gemmell. What he had to say about the decision threatened to burn out some of the connections between Kirkland Lake and Sudbury.

According to Mr. Gemmell's understanding—and certainly his understanding is borne out by the announcement from the rink on the radio broadcast—30 minutes of overtime was ordered.

This morning, bright and early, Mr. Gemmell was in consultation with Dr. H. C. Nash, southern group representative of the N.O.H.A. Following a study of the rules as to overtime the protest was wired to Mr. Sutherland.

And there the situation rests. With the Miners and Kirkland Lake so evenly matched the hockey pot is boiling. Injection of the protest into the argument has just served to add a little of the well-known "jinneger" to the proceedings.

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To Present Two Plays in Aid of Camp for Children

Two riotous comedies and the music of Gino and his accordion will provide happy entertainment to-morrow (Friday) night, March 1st at 8.15 p.m. in the Ukrainian hall, when the Workers' Co-op Drama Group will present Charkov's "The Bear," and "Good-Night Please," by James Daggett. The proceeds of the event will be devoted to providing holidays for needy children at Camp Co-op this summer.

Large Attendance and Delightful Time at Purim Ball

(Continued from Page One)
big happy party," and all joined in dancing to the popular music by Henry Kelneck and his orchestra. The band featured waltzes, fox-trots, swing, and requested novelty numbers that were a special "treat."

During the evening a delicious lunch of sandwiches, pastries, cakes and cookies, with coffee, was served. Mr. Barney Sky, who has ably conducted these affairs in the past, was again the merry and amiable master of ceremonies, and was assisted in arranging the dance by Mr. Wm. Shub and Mr. J. M. Brovender. To this committee, and all who aided in making the event a success, will go the hearty compliments of all who were present to take advantage of the fine arrangements.

Judges for the selecting of Queen Esther and her attendants were Dr. G. MacKechnie, Mrs. H. L. Traver, Mr. Sol Platus, Mrs. Sol Sky, Mr. Sol Shankman and Mr. Mike Geller, who were faced with a difficult task in choosing the most attractive young ladies from among a group that represented the beauty of the Porcupine district.

The dance was conducted under the combined auspices of the Hebrew organizations of the district, such as the B'Nai Brith, the Hadassah Chapter, and the Ladies' Aid.

Among those present were:—Mr. and Mrs. McNulty, Mr. and Mrs. M. J. Brovender, Mr. and Mrs. Morris Sax, Mr. and Mrs. M. Geller, Mr. and Mrs. Gene Gladstone, Mr. and Mrs. W. Kivinen, Mr. and Mrs. H. Kuzyc, Mr. and Mrs. Kaplan, Mr. and Mrs. W. Shub, Dr. and Mrs. Graeme MacKechnie, Mr. and Mrs. Cully Abrams, Mr. and Mrs. Sol Shankman, Mr. and Mrs. Maurice Bucovetsky, Dr. and Mrs. Scholes, Dr. and Mrs. Watt, Mr. and Mrs. C. Bowker, Mr. and Mrs. Chas. Kerr, Mr. and Mrs. Frank Robinson, Mr. and Mrs. Cliff Wingrove, Mr. and Mrs. Pie Holtze, Mr. and Mrs. Ralph Jackson, Mr. and Mrs. McLean, Mr. and Mrs. Harry Sky, Mr. and Mrs. Irvin Rosner, Mr. and Mrs. Harold Burt, Mr. and Mrs. Sol Platus, Mr. and Mrs. Nolan Sisson, Mr. and Mrs. Joe Garlepy, Mr. and Mrs. Gordon Christman, Mrs. Alleen MacClaren, Mr. and Mrs. Sol Sky, Mr. and Mrs. Harry Boyd, Mr. and Mrs. Chas. Penny, Mr. and Mrs. Traver, Mrs. Francis Dixon, Mr. and Mrs. Kleven, Mr. and Mrs. M. Abramson, Mr. and Mrs. John Holtze, Mr. and Mrs. J. McFadden, Mr. and Mrs. Percy Aide, Mr. and Mrs. J. Lafemier, Mr. and Mrs. R. E. Osborne.

Misses Claire Morin, Geraldine Turcotte, Dot Turcotte, Pat Richardson, Helen Prout, Pauline Mullen, Evelyn Durkin, "Toots" Porter, Hazel Cotrell, Ann Jopson, Evelyn Morris, Leona Boileau, June Harrison, Mary Palangio, Barbara Campbell, Catherine Ryan, Claire O'Gorman, Jacqueline Roach, Esther Shub, Esther Slotnick, Gerry Dawson, Grace Yuill, Ruth Jenkins, Diane Melville, Maisie Newton, Marion Lawlor, Margaret Easton, Fannie Kideckel, Esther Walden, Edith Richardson.

Messrs. Sam Bucovetsky, Wilf O'Brien, Harry Phillips, Dick Lewis, Howard Bengry, Dave Wymess, Bill Flowers, Henry Donovan, Al Craig, Bob Mitchell, Al Smiley, Doug Tait, Willis Barkwell, Dave Rymer, Lester Besley, Milt Sullivan, Murray Greenspan, J. W. Lieberman, Jack Easton, Bill Zalba, Bob Birkett, Roland Mathieu, Mervin Webb, Manny Abrams, Ben Kleiman, Oscar Kristenson, Garth Teeple, W. Shields, Ted Parsons, Dave Sky, Tommy Feldman, Fred Robb, Pat Andrews, Jack Brovender, Lou Goodman, Herb Nelson, Sam Martin, I. K. Pierce, Cecil Grant, Dr. MacDonald, Dr. C. E. Irvine, J. Taylor, Len Bowyer and Dick Langler.

Toronto Star.—The wise man knows when not to talk.

Soilless Gardens Undergo Tests by Florists in Ontario

Practical Tests Being Made of "Chemical Gardening."

(By Percy Ghent)
Mary, Mary quite contrary,
How does your garden grow?
My pinks grow in water
And roses in pebbles
My both of them oughter
Win first prize at the show.

If your taste in terminology has a highbrow trend, you may call one of the latest phases of scientific gardening, "hydroponics." However, cinder-culture, tank farming, chemiculture or soilless agriculture will do just as well, and mean the same thing. They all deal with the art of growing plants and flowers without soil. On this recent development an article in the current bulletin of the Ontario Research Foundation has much to say of interest.

Gardening ain't what it used to be. Time was when the garden lover hereabouts sallied forth on the 24th of May and sowed his seed. He left the rest with excellent results—to the bright sunshine and good earth of old Ontario. As for dosing those seeds with vitamins, X-rays or nutrient solutions, to produce bigger and better blooms—such theories would have sounded but a shade less fantastic than the notion of growing "lifers" without soil.

Huge Crops of Potatoes. Nevertheless, 2,456 barrels of potatoes to the acre were produced without soil at the California Agricultural Experiment Station. This immense yield was made by water-culture, though, it is pointed out, rich peat soil has equalled the performance. On the other hand, the average crop of murehies in the acre field is about 100 bushels; by the same means, between two and three hundred tons of tomatoes were cropped from a single acre in a year, as against the estimated average of five tons to the acre under ordinary field growing conditions. California's opulent sunshine, and favourable temperatures, no doubt, contributed to these amazing yields, besides the unlimited water and essential nutrients artificially provided.

As we understand it, the expert in hydroponics eliminates soil as a major or even an essential factor in his calculations. He looks upon soil merely as something to hold up the plant. Hence, for him, cinders, gravel, chopped straw or shavings will do as well or better, because they do not produce troublesome weeds. What he is primarily interested in is the nutrient solution containing the required chemical elements ordinarily provided by the soil, but provided, he hopes, in better balance and accessibility, in his solution.

Ontario Florists Try It. If these chemical elements have been wisely chosen and administered in correct dosages, rapid growth and generous crops are said to follow.

At all events, while chemiculture or soilless gardening is still in the experimental stage and in no wise foolproof, it is a development which has created interest and stimulated much research.

Four large-scale florists in Ontario are putting the soilless system to practical tests. They are growing roses and lilies, carnations, gardenias and other floral varieties in gravel, cinders and novel media of other kinds. In all four instances, it is worthy of note that the experiments are being carried on under the supervision of scientifically trained men. Three graduates of agricultural colleges and a member of the staff of the University of Western Ontario are on the job.

These tests are conducted in a most thorough manner and on the basis of comparison. Two long benches are prepared, for example, in the same hothouse, where conditions of light and temperature are identical. On one bench roses are planted in good old-fashioned earth. They are watered, fertilized and cared for in the orthodox way.

No Hauling of Earth. But the other bench is furnished with a more or less waterproof tank which can be flooded at will with a nutrient solution. And the roots of the cinder or gravel-packed roses thereon drink deep of their synthetic diet.

So they grow in beauty side by side, and which method creates the greater beauty, sturdiness and general commercial worthiness in the full-blown plant and in the shortest time, is a matter for the experts to decide.

It is generally conceded, we believe, that carnations have taken to soilless cultivation like ducks to water, and increased yields of good quality blooms have been reported. From an independent source, however, we learned that in at least one competitive test where gardenias were grown on adjoining benches by the old and new methods, the honours all went to the soil system for foliage and blooms alike.

If further tests prove that flowers can be grown successfully on a commercial basis by a fluid diet, the new system will have several advantages. By the elimination of soil much economy will be effected, for there will be no occasion for the costly process of hauling specially prepared earth in and out of the greenhouses at frequent intervals.

Whist Drive by Guides for Legion War Services. The 51st Girl Guides entertained on Tuesday evening at a whist drive, proceeds of which are to be donated to the Legion War Services.

Thirty tables of whist were played and during the evening, a lunch, donated by the merchants of the town, was served. Included in the lunch were delicious cakes donated by the Schumacher Bakery and Albert's Bakery, the latter bearing the words "Good Luck to the Boys of the Allies."

The prizes were won as follows:—Ladies: 1st, Mrs. Gauthier; 2nd, Mrs. Nickson; 3rd, Mrs. Laumon; and 4th, Mrs. D. Fox. Gentlemen: 1st, Mrs. Cassidy (playing as gentleman); 2nd, Mrs. T. Raynford (playing as a gentleman); 3rd, Mr. A. E. Brunett; and 4th, W. F. McLean.

Mrs. Tucker was the lucky winner of the door prize, which was a beautiful electric coffee percolator.

The event was very successful, and the 51st Girl Guides extend their thanks to all who added to the pleasure of the event, with their generous attendance, donations, etc.

Could Grow On Ships. Nor will the endless chores of watering and weeding be needed. Periodic flooding of the tanks by automatic pumps will take care of the watering process, and weeds will not sprout from cinders, gravel or shavings. Moreover, the chemicals used in the nutrient solutions are said to be inexpensive—as cheap as the manures and fertilizers now used with soil.

There is one interesting application of the soilless gardening idea in prospect—ships on long voyage will have their own flower and vegetable gardens where roses for the table and cauliflower for the cook may be cut every morning. With these sea-going gardens in mind, an ingenious soul in New Jersey has designed a tank which "rocks" like a ship in a turbulent sea. And in this tank a variety of crops have been grown for experimental purposes, by chemiculture. Hence, no matter how savage the sea, the lettuce will be as crisp as the gale, and the strength of the onions will sustain them through a hurricane.

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VITAMIN B-1 FOR PLANT GROWTH

5-inch Rose buds, Daffodils as large as a salad plate, Hyacinth blooms over 1 foot long. Snapdragons nearly 7 feet high, seedling maturing in less than 100 days, plants in full bloom and growing in unplanted without root-stock or set back, and sickly plants reinvigorated into strong and healthy growth. This is only part of the story, in October issue of "Better Homes & Gardens," that has electrified the horticultural world by its description of the marvelous results obtained through scientific study of the newly discovered effects of Vitamin B-1 on plant growth.

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