

Spruce Budworm Outbreak In N.B. Outlined In Paper

By ARCH MACKENZIE
Canadian Press Staff Writer
MONTREAL (CP)—The spruce budworm, probably Canada's most destructive insect enemy No. 1, was traced Saturday as the type that will eat himself out of destructive existence in infested forests.

In his voracious wake east and west he leaves the skeletons of balsam fir, prime pulpwood timber.

Some details of the population of the spruce budworm, mistaken in that he prefers balsam fir foliage, were given to the 10th international congress of entomology, which began official deliberations in Montreal.

A paper outlined intensive studies in the last 10 years on northern New Brunswick's Green River watershed in the heart of a budworm epidemic that has caused millions of dollars in damage. Costly aerial spraying measures are used against the pests.

Four major population dynamics factors were noted from a test area of 30 square miles. These were abundance of mature balsam fir, weather, foliage depletion and natural enemies.

The budworm larva prefers mature balsam, which in turn is more vulnerable to its depredations, the paper said. He likes clear, dry weather but once he's off on a tasty timber stand, that doesn't matter. Competition from his fellows for the balsam foliage may cause a decline in numbers.

While there are parasites that attack him and may even hold him in check in certain conditions these enemies seem slow to act for some reason when epidemics break out.

The budworm larva, born in August and eating by the next August, suffer mortality rates as high as 80 per cent due to haphazard travelling by silken cords.

Population spreads were influenced by turbulent winds or air currents born of cold fronts. These could either blow the moths out of a district or into it from as far as 50 miles away.

The paper presented to the forest entomology division of the congress was prepared by R. F. Morris, C. A. Miller, D. O. Greehan and D. G. Mott. It said that the outbreak in the Green River epidemic started in 1951 and tree mortality will be 100 per cent in some sections in a year or two.

CAME IN BALLAST

It was one of more than 100 scientific reports on insects delivered to 1,500 delegates from 60 countries.

C. H. Lindroth of Sweden traced some aspects of insect distribution across the North Atlantic by human agencies. He estimated that more than 45 per cent of those insects common to both Europe and North America had migrated thus. Specimens making the crossing to North America were about 10 times as numerous as those carried the other way, Dr. Lindroth said.

This he attributed to the days of sail on the Atlantic when vessels invariably carried ballast coming west to Newfoundland, the Maritimes or Pacific northwest. Most of the insects riding in the ballast came from southwestern England.

Swimming & Water Safety Tests At North Rustico

The North Rustico Red Cross Swimming and Water Safety Course came to a close on Tuesday, August 7th.

This course was under the capable chairmanship of Mr. Bertram Blackburne.

Mr. Maynard Gallant instructed the classes in Red Cross Swimming and Water Safety. Sixty-four children enrolled for instruction during the course.

Four levels of swimmers were examined in this Aquatic Skills by Paul Cudmore and Joan Murphy, Red Cross Field Supervisors.

Following are the successful candidates who received Red Cross and Royal Life Saving Society Awards:

BEGINNERS:
Suzanne Doucette, Dianne Pineau, Bernadette Gaudin, Janet A. Gallant, Carlene Doiron, Robert Blaquiere, Elaine Gallant, Harvey Gallant, Carolyn Gauthier, Aileen Cyril Gallant, Linda Gauthier, Janet Gallant, Janet Gallant, Cyril Gallant, Linda Gauthier.

JUNIORS:
Rose Alberta Allen, Rose Marie Allen, Gloria Jean Gallant, Theresa Gallant, Jeanette Blaquiere, Gerard F. Gallant, John MacNeill, Julien Gallant, Wayne Gallant, Lester Gallant.

INTERMEDIATES:
Paula Gauthier, Barbara Gauthier, Bernard Doiron, Urban Gaudin.

Steam Engine Makes Final Run

HALIFAX (CP) — Only seven passengers were on hand Saturday when the Dominion Atlantic Railway's "98," a steam locomotive drawn passenger train, made its last run from Halifax to Kentville in the Annapolis Valley.

Starting today new streamline diesel dayliners will go into service, cutting travel time between the two points by two hours. The first Halifax-Kentville run was made in 1894.

Coming Events

- Regular dance Mt. Ryan Hall, Thursday 23, Burns Orchestra.
- Dance Cambridge Hall, Tuesday Aug. 21. Luncheon.
- Lot 8 parish picnic at West Point wharf, Tuesday, August 21.
- Regular Dance Bonshaw Inn, Tuesday night, Burns Orchestra.
- United Church Chicken and Ham supper in Annapolis Hall, Wednesday, August 22nd.
- Hampton Church supper, Wednesday, August 22nd in Hampton Hall.
- Dance in New Glasgow Hall every Tuesday night, 9 to 12. Canteen.
- Crapaud Exhibition Wednesday, August 23rd on Crapaud Rink Grounds.
- Delicious fresh lobster served at the Orient Hotel, Victoria, every Sunday.
- Lot 65, C. W. L. Pantry Sale, at Holman's, Charlottetown, Aug. 24th, 2 o'clock.
- Regular dance Crapaud Rink, Wednesday night, 9:30-12:30 Burns Orchestra.
- Regular dance at Gordon Lodge every Friday night, Weatherbles Orchestra.
- Dance Mt. Stewart Memorial Hall, Tuesday night, Rollie MacKenzie's Orchestra.
- Dance St. Peter's Holy Name Hall, Tuesday night, MacEwen's Orchestra.
- Hot chicken supper, Mount Ryan Hall, Tuesday, September 11th. Dance after.
- Weekly Dance Fort Augustus Hall every Wednesday night, Burke's Orchestra.
- Ladies Aid chicken and ham supper in Orwell Hall, Wednesday, Aug. 22nd, starting at 5 P.M.
- Regular weekly dance, St. Mary's Hall, Sours, Wednesday, Aug. 22nd, Cliff Peters Orchestra.
- Dance Cardigan Legion Hall every Thursday night, Webster's Orchestra, P. A. System and canteen service.
- Seven Mile Bay Chicken Supper and Carnival, Wednesday, Aug. 22. Meals served from 4 o'clock.
- Dance West Royalty Hall, Wednesday, Rollie MacKenzie's Orchestra. Canteen service, 9:30 to 12:30.
- Cake sale at Holman's Thursday, Aug. 23, at 3 o'clock. Sponsored by the Dunstaffnage Women's Institute.
- Don't forget the auction sale Est. Joseph A. MacAllister, St. Peter's Bay, Wednesday Aug. 22nd at 2 o'clock.
- Geddie Memorial Church supper will be held in French River Hall, Wednesday August 22. Proceeds for Church Repair.
- All overdue taxes of Ringwood School if not paid by August 31st will be handed in for collection, by order of Trustees.

Special Services At North Tryon

The Presbyterian Church of N. Tryon was the scene of special services conducted by the Rev. E.H. Bean of Kensington. On the evening of August 3rd an impressive ordination service was held. After the sermon which dealt with the Biblical basis and Biblical teaching concerning the Eldership and the place of the Elder in the history and tradition of the Presbyterian Church the Rev. E.H. Bean proceeded to ordain to the Eldership Mr. Harry Patterson of Cape Traverse and Mr. Wyman Waddell of Albany, the elders elect. After propounding the question required by the Church to be put to those about to be ordained and the elders elect kneeling before him Mr. Bean, following the time honoured custom of the Presbyterian Church, set them apart to the office of Elder by the solemn ordination prayer. Associated with Mr. Bean was Mr. Harry Inman of Augustine Cove and Mr. James Andrews of Hunter River.

On the following Sabbath the members of the congregation of the North Tryon Presbyterian Church gathered for Divine Service when the Sacrament of Baptism was administered and the Sacrament of the Lord's Supper observed. The Sacrament of Baptism was administered to Linda Diane infant daughter of Mr. and Mrs. Arthur Thomson and to Lloyd Gerald infant son of Mr. and Mrs. Lloyd Cameron. Assisting Mr. Bean in the administering of the Sacrament was Mr. Harry Inman. Received into communicant membership in the congregation and extended the right hand of fellowship by the Session were Mrs. Stanton MacNeill, Miss Violet MacNeill, and William Dawson. The choir assisted in the service of praise and provided special music for each of the services. Mr. Bean commended Miss Mary MacKenzie, Deaconess-in-charge of the congregation for her faithful and zealous work for the Gospel in the Community.

Camp Kier Red Cross Swimming

The girls at Camp Kier, French River enjoyed an interesting and varied water program under the direction of Miss Joyce Bryanton, Red Cross Water Safety Instructor.

A group of well trained swimmers were presented for examination on Wednesday, August 8th. Paul Cudmore and Joan Murphy, Red Cross Field Supervisors tested the groups and presented awards to the following successful candidates.

BEGINNERS:
Nancy Agnew, Carol Gillespie, Margaret MacDonald, Wendy MacNeill, Donna Sutherland, Virginia MacNeil, Sharon Roper, Florine Stewart, Sandra Richards, Ariene Gardner, Janice Miller, Marjorie MacLeod, Lorna Reeves, Shirley Hyde, Norma Ramsay.

JUNIORS:
Myrna Semple, Judy Walton, Nancy Simmonds, Marilyn MacLean, Jane Larkin, Dianne Ramsay.

INTERMEDIATES:
Helen Linkletter, Margaret Burns.

Orthopedic Centre Patients Enjoyed Fair

Many of the patients at the Orthopedic Centre were taken by bus to the site of the Old Home Week festivities, where they enjoyed themselves to the fullest, on Thursday morning. They were accompanied by several members of the staff. All the facilities of the Fair were placed at their disposal and they were conducted on their outing by Bill Lynch, himself. Mr. Lynch and his assistants did everything possible to ensure that the patients would have an outing never to be forgotten. Entertainment and rides were free of charge and all those interested had a chance to get in and get seated, and missed nothing. When the patients returned to the Centre those who had been unable to go, heard enthusiastic reports of their appreciation for the kindness that had been shown them by Mr. Lynch and his staff. They are also very grateful to the Polio Foundation, which provided the chartered bus, to take them to the Exhibition Grounds. The trip to Old Home Week replaced for this week the picnic at the North Shore which has been provided by the Polio Foundation weekly throughout the summer.

Kinsmen Camp, North Rustico

The boys at Kinsmen Camp, North Rustico enjoyed an interesting water program at camp this year. The program was under the direction of Paul Nicholson and Bernard Callaghan, Red Cross Swimming and Water Safety Instructors.

A well trained group of swimmers was presented for examination on August 11th, by Paul Cudmore and Joan Murphy, Red Cross Field Supervisors conducted the examination. Following is the list of swimmers who merited Red Cross Awards.

BEGINNERS:
Sammy Powers, Bobby LeClair, Harold Trainor, Harvey Denes, Jackie Dunn.

JUNIORS:
Jimmy Mullins, Bobby Shaw, Roy Doiron.

INTERMEDIATES:
Jackie Trainor, Richard Gallant.

SENIORS:
Jim MacLean, Bill Doucette, Don Stanley Gail Peters.

N. S.-Born Doctor Dies At Ottawa

OTTAWA (CP) — Funeral services will be held Tuesday at Tatamagouche, N.S., for Dr. H. Douglas Reid, chief of the health department's quarantine, immigration, medical and sick mariners services, who died in hospital here Saturday. He was 58.

Dr. Reid was a native of the Colchester-Hants County village and a graduate of Dalhousie University, Halifax.

He practised at Pubnico, N.S., and later joined the old pensions and national health department at Saint John, N. B., where he served for a time on the staff of the hospital. He came to Ottawa in 1947.

Stanley Red Cross Water Safety Tests

Miss Harriet Campbell instructed a large group of enthusiastic swimmers in Red Cross Swimming and Water Safety at Stanley Bridge from July 23rd to August 4th.

This course is sponsored by the local Women's Institute with Mrs. Ray Douglas acting as chairman. Paul Cudmore and Joan Murphy, Red Cross Field Supervisors examined the group on August 3rd and presented Swimming and Water Safety Awards to the following successful candidates.

BEGINNERS:
Beryl Fyfe, Margaret Ann Bartlett, Monty MacEwen, Wayne Adams, Fenton MacAusland.

JUNIORS:
Elizabeth Adams, David Morrison, Winston Malone, Beverly MacAllister.

INTERMEDIATES:
Elda MacEwen, Margaret Simpson.

Royal Life Saving Society Intermediate Certificate: Mary Fyfe.
Bronze Medallion, Lawson Bigger.
1st Bar to Bronze, Ann Carr.

Annual Meeting

Of the Progressive Conservative Association of the Fifth District of Queens, Charlottetown and Royalty will be held in the Clover Club, Thursday, August 23rd, at 8:30 p.m. Each Poll Chairman is requested to have five delegates in attendance.

Mr. George Hees, M.P. for Toronto-Broadview, will be the guest speaker.

FRED DeCOSTE, President.



BIG PRODUCER

Abegweit Stardust 585824 (VG) is the highest living fat producer in Canada with 1317 lbs. on 3X, she now has 901 lbs. on 2X and 7-lactation total of 145,579 milk, 4.6 per cent, 6,665 lbs. She has daughters with 875 and 828 lbs. on 2X, bred and owned by Bunbury Farm, P.E.I.

Abegweit Stardust 585824 (VG), owned by Bunbury Farms, Charlottetown, P.E.I., looks familiar as the top fat producer of the month with 901 lbs. fat from 18,360 lbs. of 4.91 per cent milk on 2X at 11 years. Second highest fat producer in Canada with 1,317 lbs. fat, she has been four times the top fat producer of the month, 4.6 per cent, 6,665 lbs. fat, from Montvic Pathfinder 10th, from Abegweit Robin (GP), Honor List Leader with up to 796 lbs. fat on 2X and 9-lactation total of 127,560 milk, 4.25 per cent, 5,421 fat. Stardust is the dam of Abegweit Boniface 683231 (GP), another Honor List cow in the same herd reported this month with 828 lbs. fat on 2X, her third record of over 800 lbs. fat. We learn that Abegweit Firefly (GP), another daughter of Stardust, will soon be reported with 875 lbs. fat on 2X.

The above excerpt is taken from the Holstein Friesian Journal, the official organ of the Holstein Association of Canada.

Also listed in the top producers in the mature class are "Abegweit Boniface" of Bunbury Farm with 15,339 milk, 828 lbs. fat, and Willowfarm Gloria" owned by R.A. Profit, Preetown with 16,313 lbs. milk, 699 lbs. fat. In the two year old class, 2X milking, "Abegweit Desdemona" of Bunbury Farm produced 10,851 lbs. milk, 453 fat.

YORK

Miss Rose Watts, Sackville, was the weekend guest of her parents, Mr. and Mrs. Harold Watts, York.

Master Allen Keizer, Tracadie, is the guest of Master Gordon Vessey, York.

A turkey dinner was very much enjoyed at Stanhope Beach Inn on Thursday, August 9th, by York Women's Institute. Forty were present.

Mrs. Live Parlee and son Nelson, Saint John, are the guests of her mother, Mrs. Max Taylor, York.

Rev. Roy Vessey and daughter, Mrs. Vessey of New Brunswick, are the guests of Mrs. E.J. Vessey, York.

Mr. and Mrs. Arthur Cook, son Whitney and daughter Carol, of Ontario, were the guests of Ref. J. M. and Mrs. Sproule.

Visitors at the home of Mr. and Mrs. Harry Welton, York, on Friday, August 10th, were Mrs. Gail Welton, Parrsboro, Nova Scotia.

Rev. J.M. Sproule and Mrs. Sproule have as their guests this week, their niece Miss Carole MacLean, Harvey Station, N.B.

Doctor Beniston Auld, Mrs. Auld and two children, of Halifax, N.S., are the guests of the Doctor's mother, Mrs. Ramsay Auld, Covehead.

Mr. and Mrs. Clayton Welton, Miss June Welton, R.N., Miss Lilian Brown, and Mr. Robert MacAloney, all of Toronto, Ontario, were the recent guests of Mr. and Mrs. Harry Welton, York.

Mr. and Mrs. Harold Watts and Mrs. Elby Hardy, York, attended Old Home Week Fair on Wednesday, B.O.

Mrs. Laura Bustin, Charlottetown, and Miss Amy Dawson, were visitors to York on Saturday. They were visiting old friends and relatives.

Master George Knox, Charlottetown, is the guest of his grandparents, Mr. and Mrs. George Watts, York.

Mr. and Mrs. Nelson Watts, Halifax, are the guests of Mr. and Mrs. Raymond Watt, York.

Mr. and Mrs. Harry Welton, York, have had as their guests, Mr. and Mrs. John E. Hassfield, Lexington, Mass., U.S.A.

Mr. Gordon Crockett and Mr. Lloyd Vessey, York, paid a short visit to Falconwood Hospital on Monday, August 13th. They visited with an old friend Mr. W.A. Sel-

Family Reunion Held in Emerald

An interesting and pleasant evening was held recently in Emerald at the home of Mr. and Mrs. George H. Mayne and Mr. and Mrs. Leiland P. Mayne. The event was a family reunion, which was attended by about forty-five of the children and grandchildren of Mr. and Mrs. George H. Mayne. This included the family of John Winston Mayne of Ottawa, who were spending their holidays at the Mayne residence.

The early part of the evening was spent in conversation family reminiscences, singing and games. Later a sumptuous lobster supper was served by the ladies and heartily enjoyed by all.

All nine children of Mr. and Mrs. George H. Mayne were present with their families. This included twenty-five grandchildren. As the family had not all been together for three years, it was a very enjoyable occasion. It is hoped this will be repeated in the future.

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CHARLOTTETOWN HOTEL—8:15 p.m.
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Red Cross Swimming Course Held At Burton

A very successful Red Cross Swimming and Water Safety Course was held at Burton from July 19th to August 1st.

Mrs. Lance Dalton acted as chairman of the local committee sponsoring the 2 weeks course. Miss Martha Meyer, Red Cross Swimming and Water Safety Instructor conducted the classes. Three levels of swimming were presented for examination on August 1st. Paul Cudmore and Joan Murphy, Red Cross Field Supervisors conducted the examination and presented Red Cross awards to the following candidates:

BEGINNERS:
Norma Doyle, Eileen Dalton, Frankie MacGregor, Ann Marie Stevens, Elaine Howard, Nadine Rogers.

JUNIORS:
Stella Howard, Marie Dalton, Donald Dalton June MacGregor.

INTERMEDIATES:
Allan Cooke, Leona Howard.

Shakespeare, Played For Three Seasons Under Canvas, Will Have Canadian Theatre Soon

STRATFORD, Ont. (CP) — After 265 performances of Shakespeare's plays under its flaps, the 3½-ton canvas tent first pitched three years ago for the Stratford Shakespearean Festival is to be dismantled next Saturday for the last time.

Box-office manager Victor Polley said Friday that a performance Monday of The Merry Wives of Windsor, a benefit for the family of the late Frederick Valk, star of last year's season, will be the tent's last. It was raised for the first time in June, 1953. Next year the festival is to be in a permanent theatre, construction of which is to begin shortly.

Mr. Polley said that while attendance at this season's Shakespeare plays—121,000—is 5,000 below that of last year the total attendance for the plays, the music festival and four Mollere performances exceeds last year's over-all attendance—140,800—by almost 2,000.

BALLET BYPASSES EGYPT

LONDON (AP) — The touring American Theatre Ballet has called a three-week visit to Egypt because of the Suez Canal crisis.

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Ladies' Skirts in all popular styles, flared, straight or pleated. Values to 6.95. SALE—	2.49 - 3.49	Men's Sport Shirts, stock up now for next year. Value to \$2.95.	1.49 - 1.88
Hundreds of Ladies' Dresses including glazed cottons, silks and rayons. Values to 12.95. SALE—	3.48 - 4.48	Terrific bargains in Men's Dress Pants, Worsteds, wools, flannels, etc. Values to \$11.95. SALE—	5.00 - 6.95
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BOYS' PANTS Values to \$4.95. SALE—	2.95	BOYS' POLOS. SALE—	39¢ - 49¢

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