



Gen. Ali Hayari, right, resigned Saturday as Jordan's army chief of staff, informed sources said, and one of the men reportedly in line to succeed him was Gen. Ha Majali, center. Queen Zein, left, played a behind-the-scenes role in the recent Jordanian crisis, according to Cairo weekly *Ahbab El Yom*. (AP Wirephoto)

BUSINESS SPOTLIGHT

Atomic Power Will Be Used At Big Stations, Or Isolated

By FORBES RHUDE, Canadian Press Business Editor
Government and industry each has a job to do in the development of atomic power in Canada, in the opinion of Ian N. MacKay, manager of engineering, civilian atomic power department, Canadian General Electric Company. Scientific research, he says, must be done by government, but engineering development is a task for industry.

Mr. MacKay gave his views in an address in Toronto to the Automotive Parts Manufacturers' Association. Canada had so far invested some \$185,000,000 in the Chalk River project and the project's annual budget was currently around \$25,000,000.

"This was a far greater expenditure than any Canadian industrial firm could afford," he said. "We are safely saying that if it had not been made by government we would not have any atomic-power industry in prospect."

MUST CONTINUE PROJECT
"We must continue to operate the Chalk River project and something approaching its present level of effort as a physics and chemistry research establishment and for engineering development requiring use of research reactors. We cannot do this work anywhere else."

Canadian industry, however, was in a far better position to carry out engineering of atomic-power reactors than the government. "For one thing," said Mr. MacKay, "there are now more experienced nuclear engineers in industry than at Chalk River. Secondly, industry can carry out engineering a great deal more economically than government."

He predicted that atomic power would be used in Canada chiefly in large central stations—200,000 to 500,000 horsepower—and in smaller units in areas where bread was reserved by law for royalty, nobility and the clergy. The middle class ate bread made of mixed white and whole wheat flour. Third-grade bread, with all the bran in it, was "for servants, slaves and the inferior type of people to feed upon."

INVENTION SANDWICH
Everyone owes a debt of gratitude to John Montagu, a man torn between his loves for food and gambling. One day, hungry but unwilling to interrupt his game, he had a servant place a slice of meat between two slices of bread. Thus was born an invention which perpetuates the name of John Montagu, fourth Earl of Sandwich.

IMPORTANT INDUSTRY
In Canada, bread is not only a major food item, but also the basis of an important industry offering employment to Canadians from coast to coast. Approximately 34,000 Canadians earn their living in the bakery business. This does not include the number who handle grain for flour at elevators and mills. Nor does it include the farmers who grow the wheat from which most of our bread is made.

DON'T THINK ABOUT IT
In spite of the food value of bread, most Canadians know little about it. They drop it at the baker's bakery for a loaf, or have it delivered to their homes without a thought about the story behind the loaf they buy.

IN JORDAN CRISIS

line to succeed him was Gen. Ha Majali, center. Queen Zein, left, played a behind-the-scenes role in the recent Jordanian crisis, according to Cairo weekly *Ahbab El Yom*. (AP Wirephoto)

fuel costs are high. Viscount Bridgeman has added his name to the list of visiting British industrialists who think there is a tendency on this side of the Atlantic to over-emphasize Britain's difficulties and under-emphasize her accomplishments.

Like other recent visitors, too, he seemed to think there is a "distorted picture" here of British productivity and was confident of Britain's ability to compete with other countries. He did not think large British firms had "missed" the importance of the Canadian market.

CAPITAL EXPORT
It must be recognized, too, that we could not successfully export goods to Canada for any length of time without being prepared to export capital also. If an export venture were successful it would ultimately lead to manufacturing operations here.

Lord Bridgeman is president of the Australian New Zealand Bank, arrived in Canada at Vancouver after a visit to Australia and has since visited Copco offices across the country.

His father, the first Viscount Bridgeman, who died in 1935, had a long career in British politics and was first lord of the admiralty 1924-1929.

Early Canadian and Alaskan gold prospectors were called southerners because they saved a small piece of dough from each successive baking. The dough became sour as time went on but, mixed with water, it became the leaven for a new batch of bread. Wrapping bread to keep the loaves clean and fresh is a development of the last quarter century. Within the past few years bakers have been using transparent "Cellophane" cellulose film to wrap bread and other bakery goods.

PIUSVILLE

Master Allison Corcoran, son of Mr. and Mrs. John J. Corcoran celebrated his ninth birthday on April 7. A few of his class mates came to help him celebrate. The children enjoyed playing games etc. Allison received many gifts including money. A delicious lunch was served by his mother including ice-cream.

O'LEARY

The many friends of Mrs. Rodrick MacLean, Alma, are very sorry to hear that she is ill with pneumonia. She is at the home of her grand-daughter, Mrs. Lewis MacKenzie, O'Leary.

Pupils of O'Leary who took part in the ice sports in Charlottetown on Friday night, were as follows: Girls 7 and under, Janice MacWilliams, 3rd. Girls 4 mile race, Patricia A. Finnan, 3rd. Boys 1/2 mile race, Ien Strang 3rd. Girls 12 years, Georgie Mae Caruthers, 3rd. Girls 13, Patricia Finnan, won the cup. Girls 15, Pauline Finnan, 2nd.

Mr. and Mrs. James Cameron and son Russel, Charlottetown, spent a few days visiting with relatives and friends in Carleton, Lot 6, and O'Leary. Mr. Edsel Dumbille and Mr. Stanley Dumville, O'Leary, spent a few days in Sydney recently.

Mr. and Mrs. Alvin Palmer and family accompanied by John Morehead, O'Leary, motored to Summerside, on Friday afternoon, and to Freetown.

Mr. and Mrs. George Dumville, who is employed in Ellerslie, spent a few days at her home in Univale and O'Leary recently.

Quite a number of Young people of O'Leary and vicinity attended the Young People's Conference in Montrose on Friday afternoon and evening.

Mr. and Mrs. Herbie Dennis, O'Leary, accompanied by Mr. and Mrs. Preston Thompson, Mt. Royal, motored to Charlottetown to visit with Mr. and Mrs. William MacEachern, on Sunday. Mr. George Shaw of Cape Wolfe was a visitor to Summerside on Friday afternoon.

Mr. and Mrs. Percy Sweet and Mr. and Mrs. Donnie Sweet of Forest View were recent visitors to Summerside recently. Mr. and Mrs. Douglas Adams and Mr. Alton Rayner, O'Leary, motored to Town on Friday night to attend the ice sports, taking a car load of pupils. Mr. and Mrs. Harry MacWilliams of O'Leary were recent visitors to Charlottetown recently.

ELLERSLIE BIDEFORD

Friends of Mrs. Keith McKinnon are very sorry to learn of her illness all wish her a speedy recovery.

Mrs. E. S. Burleigh accompanied by her sister, Mrs. Ella MacLean, spent the past weekend visiting with relatives and friends in Charlottetown.

Mr. Clifford MacCallum of Toronto, who is serving with the R.C.A.F. and now stationed at Halifax, N.S., spent the past weekend with his aunt and uncle, Mr. and Mrs. John Morrison, Ellerslie.

Mrs. Harold Gillis, spent Monday, April 1st, with friends in Summerside.

Mr. and Mrs. William Grant and son Henry and daughter, Edith, accompanied by Mr. John Grant, motored to Charlottetown recently, where Mr. John Grant received medical treatment. Friends of Mr. Grant regret to learn of his illness.

Mrs. Gordon Millar, Miss Jeanette Millar and Mrs. Guss McKinnon, were recent visitors to Summerside, where they spent nearly a week visiting with relatives and friends.

Friends of little Miss Maxine Profit are very pleased to learn that she has been released from the Polio Clinic in Charlottetown. Maxine has received treatment there for the past number of years, and has responded favourably to the treatments. All wish her the best in the future.

Mr. and Mrs. Clarence Cooke, spent Sunday, March 31st, with their daughter and son-in-law, Mr. and Mrs. Sterling Phillips, St. Eleanor's.

Mrs. Reginald Maynard, accompanied by her niece Miss Martha Paugh of St. Catharines, Ontario, are visiting with Mrs. Maynard's parents, Mr. and Mrs. David Lidstone, also Miss Paugh's parents, Mr. and Mrs. Leigh Paugh, along with other members of the family.

Mr. and Mrs. Willard White, Summerside, were Sunday guests of Mr. and Mrs. George Hayes, Ellerslie.

Mr. and Mrs. Ivan Millar, Summerside, were visitors at the home of Mr. and Mrs. Penrose Millar, on Sunday April 7th.

Friends of Mrs. William Grant are sorry to learn, that she is a patient in the Tyne Valley Health Centre.

Mr. and Mrs. Albert Waugh and family Wilmot Valley, were recent guests of Mrs. Waugh's parents, Mr. and Mrs. Gordon Millar, Ellerslie.

The Women's Auxiliary of the Ellerslie Branch of the Canadian Legion sponsored a dance in the Legion home on Saturday evening, April 6th. There was a good turn out, despite poor conditions. A nice financial sum was realized.

Mr. and Mrs. Channing Coughlin, Freetown, were recent visitors to Ellerslie, where they visited with Mr. Coughlin's parents, Mr. and Mrs. John Coughlin.

Friends of Mr. Russell Ford regret to learn that he has been obliged to enter the Prince County hospital for treatment, all wish him a speedy return to health.

Mr. Stanley Vass, Bideford, who underwent surgery in the Prince County Hospital, has been moved to the Stewart Memorial All wish Mrs. Vass a speedy get well.

L. A. W. Edith Grant, daughter of Mr. and Mrs. William Grant, Ellerslie, sailed for Halifax, April 4th, for Metz, France, where she has been posted with the R.C.A.F. L. A. W. Grant has been in Vancouver for the past nine months. Before leaving for France, she spent a furlough with her parents in Ellerslie.

son-in-law and daughter, Mr. and Mrs. Charles Read. Miss Verna MacDowell, Knutsford, is spending a few days in Summerside.

WELLINGTON

Mr. W. A. Gamble left recently for Labrador to be employed. Miss Adeline Caisie spent the weekend with her parents, Mr. and Mrs. Dolore Caisie.

Monthly meeting of St. Gilbert Altar Society was held at the home of Mrs. Alyre Maddix. Mrs. Hal Gillis was a recent visitor of Mrs. Garfield Day.

Mr. and Mrs. Ray Howatt spent the weekend with Mrs. Garfield Day and family. Sincere sympathy is extended to Mr. and Mrs. Earl MacEachern (nee Bertha Barlow) of Summerside on the recent passing of their infant daughter, Barbara Ann, in Prince County Hospital.

Private funeral was conducted by Rev. H. Bishop of Charlottetown at the Bonness Funeral Home on Tuesday afternoon. Interment in the East End of St. John's in Wilmot Valley.

Her many friends are pleased to welcome home Mrs. Alex. Gallant who has been spending winter months with her son, Ted and Mrs. Gallant in Montreal, Quebec.

Deepest sympathy is extended to Mr. and Mrs. Sterling Barlow (nee Edna Birch) former resident of this place and now living in St. Eleanor's on the death of their infant daughter born in Prince County Hospital on April 8th.

Mrs. Ray Christian, who has been spending some time with his mother, Mrs. Alice Barlow, left for her home in Bristol, Connecticut on Monday.

Mrs. Earl Enman was a recent visitor in Belmont Lot 16. Friends of Mrs. Albert Arsenault St. Gilbert will be pleased to learn she is much improved in health.

James Maddix accompanied by Raymond Perry, and Avie Arsenault left recently for Toronto, where they will be employed. Mr. Anthony Gallant has entered City Hospital, Charlottetown, for treatment.

Mr. Hampton Birch, South West, observed his birthday at his home recently. During the evening friends called to extend felicitations and present him gifts. A very pleasant time was spent in social chat.

Freeman and Arthur Campbell have returned home after being employed in Halifax for the winter months.

Mrs. Wyman MacPhee of South-west in Summerside. Mr. and Mrs. Andrew J. Bagole who have been visiting friends in Southwest have returned to their home in Summerside.

A very highly esteemed lady in the person of Mrs. John MacLeod died at her home in Belmont on April 7th, in her 74th year. The deceased was the former Louisa Ryder daughter of the late Mr. and Mrs. John Ryder of St. Nicholas. She had resided all her married life in Belmont and will be sadly missed in her home and community. Sympathy goes out to her sorrowing husband and family.

His many relatives and friends here will be pleased to learn Mr. Claire Brooks, son of Mr. and Mrs. Eugene Brooks, Union Corner, has enlisted in the Royal Canadian Mounted Police, intelligence department in Ottawa. He is employed for 3 years with International business Ltd., at Toronto. He received his early education at Union Corner, later at Marian Academy Missouche, and will take his basic training at Ottawa.

Miss Mona Gallant R. N. Daughter of Mr. and Mrs. D. H. Gallant Missouche, has accepted a position with Drake-Merritt Company in their Hospital at Good Bay, Labrador. She left by plane on Thursday. Gallant is a graduate of Charlottetown Hospital, Class of '56. She is a granddaughter of Mrs. Alec Gallant, Wellington.

Mr. Lloyd Ferguson has been confined to his home by illness and a speedy recovery is hoped for.

ELMSDALE

Sincere sympathy is extended to the bereaved family of the late Mrs. Ralph MacArthur, whose death took place recently. Mr. and Mrs. Arnold Hardy and son Deryl were weekend guests of Mrs. Hardy's parents, Mr. and Mrs. Everett Williams.

Mrs. W. I. Green is patient in Western Hospital and friends wish him a speedy recovery. Mrs. Paulinus Kelly, spent some time recently at the home of her son-in-law and daughter, Mr. and Mrs. Harry Dunn.

Mr. and Mrs. Ralph Green was a recent visitor at the home of her sister, Mrs. Wm. Barnett and Mr. Barnett. Messrs. Wm. Barnett and Ralph Green were visitors to Summerside on Monday.

Air Bubbles Thaw Five-Foot Ice Covering Arctic Lake

MONTREAL (CP) — At Port Radium, N.W.T., a scant 50 miles south of the Arctic Circle, air bubbles pumped to the surface of Great Bear Lake thaw the five-foot-thick ice and permit a dredge to operate through the frigid winter months.

The "bubbler" system of melting ice may be the solution to one of the major problems plaguing industry from northern Canada to Scandinavia.

Lumbermen are using it to eliminate ice on log storage ponds and lumber intakes to sawmills. Ferry operators find the system an effective and much cheaper method of keeping channels free of ice.

In Sweden, where the process was developed by Atlas Copco of Canada Ltd., pulp mills have found they now can eliminate the expensive storage of logs during the winter. And indications are the system can be used to improve the health of fish.

The "bubbler system" is basically simple. In a relatively stagnant body of water there is a layer near the bottom which has a higher temperature than that of surface water. Compressed air is pumped through an underwater perforated plastic pipe to create air bubbles which force the bottom water to the surface to melt the ice.

Eldorado Mining and Refining Ltd. installed the system last December at its sub-Arctic Port Radium uranium mine. Atlas Copco says that, with a good supply of warmwater, it has been possible to keep the area around a dredge free of ice even in sub-zero temperatures. The suction pipe dredge now can operate all year to reclaim tailings stored under water in Great Bear Lake.

Until last winter, crews of workmen were hired by the Prescott and Ogdensburg Co. Ltd. in Ontario to chop the 12-inch thick ice formation before a third ferry could be freed for emergency use. This year, three days after a "bubbler system" was installed, all the ice had been melted except for a small amount which remained on the ship's rudder. The action of the warm water on the ice around the ship was so effective that it cleared the rest of the 4,000 square foot slipway.

SAVES COSTS
In Sweden important cost savings were made in ice clearing for a ferry service between Adelsö and Munsö. Previously about \$1,000 a year had to be spent to saw up the ice on the ferry route. The job now is being done effectively by a "bubbler system" which cost \$1,600 to install. Annual operating costs are said to be modest.

And at Kilmart, Que., the White Rock Fishing Club is using the system to produce a bigger and better fish crop. Under an airtight roof of ice, the fish become sluggish because the oxygen content of the lake water drops. After the installation last spring tests showed the oxygen content was higher and that "it can be assumed the fish are in better health."

OLD FASHION WINTER IN A MODERN AGE
The storms we hope are nearly past. But spring time storms can build up fast. We better keep our fingers crossed till sure we're done with snow and frost.

We say it was the worst one yet. The odd fine day we called a pet. And then from out a sky of blue. Would fall about a yard or two. Then we would rush towards the phone.

With many an anguish sign and moan. My dearest one is stricken low. Hello. Oh central get me, Joe.

One would call Joe Smith with an anguish wail. My milk is getting very stale. I'll have to dry old bossy off. Or throw it in the piggery's trough.

Another one would phone and shout: My cigarettes are getting almost out. Unless the plow gets here by three. We really will be short on tea.

That long forgotten quadruped. Begrudded his water feed and bed. Was into service pressed once more. To reach the nearest grocery store.

Some young swains tried out old shanks more. Although that now is very rare. But strength and stamina depend on what is at the journeys end.

When hours would pass no plows in sight. The lads would have no show to-night. I'd gladly trade my Sunday togs. To get a team of husky dogs.

And then with loud majestic roar. Sometimes in groups of two or more. The plows would come o'er hill and dale. Behind a deep and marrow trail.

And then with loud and joyous whoops. The boys would hit the trail in groups. But as the delayed date was o'er. The trail was filled with six feet more.

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DOG KEEPS VIGIL
STANLEY, Ont. (CP) — For nearly a week a Labrador retriever has kept a constant vigil on the bank of the Kamistiquia River near here where Alexander MacPhee, his four-year-old master, is believed to have been drowned. The boy disappeared last Monday and his tracks were traced to the river bank. Dragging operations have been under way since.

TEN vases?
You can get too much of almost anything : : : even wedding presents. But the bride and groom with too much ready cash is a rarity indeed. So if your wedding day is in the planning stage, consider the wisdom of setting up your own savings programme now, so you may be all set financially when the big day arrives.

The first step is to make up your mind to deposit a definite amount every pay day into your Royal Bank Savings Account, or into a special Wedding Account that won't be touched until your wedding day is at hand. Tomorrow isn't too soon to get started. After all... there's nothing quite like money in the bank.

THE ROYAL BANK OF CANADA

CENTENARIAN DIES
LACOMBE, Alta. (CP) — Mrs. Hedvig Woodstrom, who emigrated from Norway in 1888, died in this central Alberta town last Thursday, three months before her 101st birthday. She is survived by three sons, 15 grandchildren, 29 great-grandchildren and two great-great-grandchildren.

SIX FOR COURT MARTIAL
COLORADO SPRINGS, Colo. (AP) — A United States Army court-martial this week will try six non-commissioned officers on charges of beating a trainee who challenged any one of them to a fight. The recruit, Pte. Daniel Chuebrich, 18, of Chicago, was treated at the base hospital for cuts and bruises suffered in the fight last Friday at nearby Fort Carson.

New Swedish Way to Be Slim EASY REDUCING WITHOUT HUNGER PANGS WITH LARSON'S SWEDISH MILK DIET



WHAT IT IS: Larson's is a special diet invented in Sweden, also a country famous for health. If you are overweight because you eat too much and want to reduce easily, quickly and safely, while you discourage your appetite, then try Larson's S.M.D. See that you don't have to be so fat and bulgy. Now you can lose pounds and inches... look younger... this nourishing and wholesome new Swedish way. No underfeeding. Contains vitamins, protein, carbohydrates, iron, phosphorus.



HOW TO USE: Just take a teaspoonful of Larson's S.M.D. granules with a glass of milk 4 times a day, only 3 days a week, Mon., Wed. & Fri. The other 4 days you don't diet at all, but eat and drink normal meals. Larson's is tasty, easy to take. You prepare it in seconds! Supplies bulk and encourages normal habit time. Larson's is 100% guaranteed. You lose pounds and inches the very first week or return what's left to your store for a full refund. If your favorite drug or department store does not have Larson's S.M.D. then send to Mothers' Ltd., Dept. BD1 557, Page Ave., Toronto 6, Ontario.

1 Week's Supply \$1.98
4 Weeks' Supply \$4.95

HOW can the new Pension Plan proposals help you SAVE ON INCOME TAX?

The recent Federal budget forecasts important income tax changes for two groups of Canadian earners:



Self-employed people and all others who wish to set up personal retirement savings plans; People now in company pension plans, who wish to increase their retirement income. Here, Confederation Life lists some of the questions these tax changes may have raised in your mind.

- How will the tax changes affect me?
- How much can I save on income tax?
- What about my present insurance?
- What if I am now in a company Pension Plan?
- How much can I put into a retirement plan?
- What strings are attached?
- What is the best plan for me?

YOU PROBABLY HAVE many more questions about these new tax changes, and how they apply to your pension program. Your Confederation Life representative has made a close study of the matter. He will gladly discuss it with you—and help you assess your personal retirement plans in the light of this latest information.

Confederation Life ASSOCIATION

MAIL THIS COUPON

Mr. S. W. Willis, Divisional Manager, Confederation Life Association, Bank of Nova Scotia Building, Charlottetown. Please phone me to discuss what the new government rulings might mean to my personal retirement program.

NAME _____
ADDRESS _____
TELEPHONE _____

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