

New Electronic Age Seen For Household Equipment

By FORBES RUHDE
Canadian Press Business Editor
Are you proud of all that shiny electrical equipment in your kitchen and household?
If so, be happy with it while you can because, in the words of K. R. Patrick, president of Canadian Aviation Electronics, your stoves, freezers, washers and dryers are "old line electronic products."

Mr. Patrick gives his view of things to come in an article in the current issue of Business Quarterly, published by the University of Western Ontario's school of business administration. He says:
"The new electronic wave will be represented by electronic devices which will cook frozen foods from the electronic freezer—ready to be served in two to three minutes; by electric washing machines and dryers constituting a five- to six-minute automatic home laundry; by electronic air conditioning; non-mechanical climate control for every home."

NO POWER CORD

"The transistor, replacing the conventional electron tube will mean home devices and the elimination of the power cord from most things. The 'auto driver' takes over from the housewife and her male antagonist behind the wheel. Electronic controls for highways—at least for the most travelled ones—are a distinct possibility, providing safe and automatic travel to any selected point."

Reference to household items, however, is just an aside in Mr. Patrick's article.

Electronics, he says, is the great "multiplication factor" which will raise human capabilities to a new and complex order. Continuous and automatic control of production made possible by electronic computers opens up a new frontier for industry. He adds:
"We will be able to make new things at less cost and to a higher standard of precision."

BENEFITS

"Correctly employed, automation may have relatively the same beneficial effects within the next 25 years as the industrial revolution during the last 250 years."

Through use of computers, the

Former Alberton Resident Dies In Dorchester, Mass.

Frank Matthews, formerly of Alberton, passed away in Dorchester, Mass. on Monday, March 18. Although he had been in poor health for some time death came suddenly and unexpectedly.

The oldest son of Mr. and Mrs. Henry Matthews, he was born in the Dock 55 years ago. As a young man he went to the United States where he has resided ever since.

Surviving are his wife, five children and several grandchildren also his mother, Mrs. Henry Matthews of Alberton, and the following brothers and sisters: Lloyd, Mrs. Arthur Tyler (Viola), Mrs. Carl Green (Anna), Mrs. William Hayes (Pauline), Mrs. Ted Elder (Helen), Mrs. Ivor Nicholas (Mildred), all in Mass.; Mrs. John Oliver (Lottie) and Vernon, both of Alberton. One brother, George, predeceased him about eight years ago.

The funeral was held in Dorchester.

WESTERN GUARDIAN

VARIETY CONCERT and one act play Travellers Rest Hall, Thursday, March 28.

CARD PARTY Legion Home Kennington tonight 8.30. Good prizes. Fruit cake Door prize. Everybody welcome. Sponsored by Ladies Auxiliary.

THERE WILL BE no upholstery work done in our shop for three weeks. Repairing and refinishing will go on as usual. Frank Arsenault and Son 175 Hanover St. Dial 2095. Summer Side.

PLAY—"The Travellers' Rest" Women's Institute have been practicing for a one-act play named "All Cars To The Rescue" with eight characters taking part. This play promises to be hilarious. A varied program will include performances by Miss Ruth Cairns, Summerside, and Miss Andrea Johnston of Margate, prize winner at the Music festival, at the gathering of the Clan and cavalcade.

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A. Raymond Grant, S.S., O.E. Summerside Above Maurice Mill's Men's Wear Phone 3230

Photographers THE READ STUDIO D. W. SEARS

alcraft's industry would be able to save from two to four years in the cycle from design to production of a complex modern jet aircraft. Electronic techniques used in the design of the new CP-105 Canadian delta wing supersonic fighter aircraft had resulted in "a fantastic saving in time and cost."

Marine radar systems could prevent such collisions as that of the Andrea Doria and the Stockholm through an "automatic reflex" which would pass the vessel's link—the human element—by automatically operating steering mechanisms.

The three current radar defence lines in Canada—Pinetree, Mid-Canada and DEW—made Canada, in partnership with the United States, a world leader in electronic devices and techniques.

These systems, however, were only a beginning — a part of an over-all electronic atmosphere for all North America. Mr. Patrick adds:

"I design of the new CP Eric 336 SAGE — semi-automatic ground environment—will consist of all the radar defence lines in Canada, the United States and along the flanks of the continent, those existing and those yet to be built."

"SAGE will be an all-embracing data collector, feeding its information into a computer system which, in turn, will trigger guided missiles or instruct interceptor aircraft."

"Within the next 10 years the Canadian installation of this automatic electronic atmosphere will probably cost \$2,000,000,000 while the United States will probably commit \$8,000,000,000 to \$10,000,000,000."

Report Suez Canal Cleared

CAIRO (Reuters) — The Suez Canal was cleared Monday of the last obstacle to major shipping, the sunken tug Edgar Bonnet, leaving the way clear for transit by ships up to 35-foot draft and 20,000 tons displacement.

UN Secretary General Dag Hammarskjöld made a brief visit to Ismailia to witness the lifting operation at canal kilometre 69. He congratulated Lt.-Gen. Raymond Wheeler, the UN salvage chief, on the work of his teams.

Then he made a quick tour of the Canadian-run UNEF base at Abu Suweir and said he was "very happy" to have Canadians in Egypt.

Later Hammarskjöld, accompanied by undersecretary Dr. Ralph Bunche, and Maj.-Gen. E. L. M. Burns, the UNEF commander, returned to Cairo to continue his talks with President Nasser and Foreign Minister Mahmoud Fawzi.

NO ISRAELI VISIT

United Nations officials said Monday night that Hammarskjöld will return to New York no later than Friday and will not visit Israel.

Egyptian informants said the Nasser government will issue a detailed memorandum next week which may reveal some slight concessions to big Western users of the canal.

The Egyptian informants said Hammarskjöld had run into a stone wall in his efforts to keep the canal open.

Brief on Education

Continued from page 1
proximately this percentage has been the case in recent years. We have noted, and continue to note, that in the school system as functioning in the City of Charlottetown are strongly encouraged to attend those schools which, for all practical purposes, are separate schools, and which are under the direction of Roman Catholic teachers. We see no reason to believe otherwise than that this practice would continue in the future in regard to possible choices of place for teacher training.

"It appears obvious that by far the majority of the Roman Catholic teachers who can qualify for entrance into the undergraduate teacher training courses at Saint Dunstan's University would choose to take their teacher training at the university of their own choice. This being the prospect, we foresee that in the future the great majority of our teachers in training will be trained in a sectarian college rather than our provincial Normal School. We protest strongly against the great majority of the children in public schools, now non-sectarian, will be taught by sectarian trained teachers.

OTHER PROVINCES

"Secondly, we submit that the Department of Education's stated willingness to license all students who complete the teacher training studies at Saint Dunstan's University does not bring about a situation comparable to that existing in other provinces. In Nova Scotia, for example, only about 1-5 of the teachers in training are trained in church colleges. In New Brunswick the proportion is far less. Actual numbers of undergraduates in teacher training work in church colleges of Nova Scotia and New Brunswick are actually extremely small. Our prospects, as we have already stated, are that the great majority of our public school teachers will be sectarian trained. We register our deep concern over the possibility of such a situation ever coming about in our province.

"We would draw the attention of this Committee to the fact that in a number of our public schools religious images or symbols of a sectarian nature are in evidence in spite of section 146 of the School Act. We note it here, and at the same time affirm that these sectarian religious images or symbols ought not to be permitted in our public schools.

AT P.W.C.

"We do not need to remind gentlemen such as you that our Province already enjoys teacher training facilities at Prince of Wales college which are free from any sectarian influence, nor do we think it is needful to remind ourselves that Prince of Wales College is our provincial normal training institution. The physical facilities are good, and the Model School with its opportunities for in-training teaching experience is something that would be difficult to duplicate elsewhere.

"There is, we might note, an over-crowding in our Provincial Normal School, nor are we in the position of having so many teachers in training that too heavy a burden is being placed on the teacher training staff. The same

staff and the same physical facilities could handle a larger teacher training enrollment. The physical facilities available make possible the training of a much greater number of teachers than are presently enrolled. If the number of teachers in training greatly increases in the years ahead, as we hope it will, the problem will be only one of adding extra staff, and not one of securing extra physical facilities.

LIMITED CORRESPONDENCE

"We are concerned, gentlemen, that the Department of Education should have recognized, and accepted as sole qualification for licensing, the teacher training courses of a sectarian college without any prior consultation with the members of the Legislative Assembly, the persons actually charged with the teacher training at our provincial Normal School, or the general public. Further, gentlemen, we deplore the methods in which the negotiations with Saint Dunstan's University were carried out—largely by word of mouth agreements, apparently. For information given in the Legislative Assembly indicates only one letter was sent from the Department of Education to Saint Dunstan's University, and only one letter was sent from the University to the Department of Education."

"This limited correspondence leaves considerable room for amplification or modification of teacher training courses at Saint Dunstan's University very much in the hands of the Department of Education supervising the teacher training work at Saint Dunstan's University in spite of stated willingness on the part of the Department of Education to license all who complete the courses provided by the University. When arrangements with such far-reaching consequences as the control of the teaching of the boys and girls of the Province are affected it seems imprudent to keep the matter from the public, the parents of these children."

WRONG CONCEPTION

Hon. E.P. Foley said it is going to take a lot of money to get this thing going and a lot more to keep it going. He referred to the visit of Sir Hugh Linstead from the United Kingdom here last summer. Sir Hugh said the Government of Great Britain was having many troubles. The original estimates of the cost of the plan were far below the actual cost. They found also that costs kept going up and up until the Government had to ask the people to make greater contributions.

Mr. Foley said one of the most misused and misquoted words was the word, "free". A great many people, he said, think that a dollar is all free, and that they pay a figure its free," he asked, "some one has to pay for it and in the end it will be the Government, but who is the Government and the people." In certain sections of the country, he said, miners carry insurance for which they pay a dollar a month and it is known for some of them to buy a bottle of medicine and throw it away just to have to say that they got their money's worth.

COMPLEX PROBLEM

A.A. MacIsaac, Liberal, Fifth Queens, said the more he heard



SCOUTS FROM RCAF STATION FOR JAMBOREE

Members of the 1st Sionon Park Troop at RCAF Station Summerside, the three Scouts above have been selected to attend the World Jamboree camp at Sutton Park in England, celebrating the 10th anniversary of the birth of Lord Baden Powell who founded the Boy Scout Association 50 years ago.

From left to right they are, Frank Ellis, son of Flying Officer and Mrs. J.E. Ellis, who has been active in scouting for three years at Greenwood and Summerside; Walter Bethel, son of Sgt. and Mrs. W.H. Bethel, who has participated in scouting for four years at Greenwood and Summerside; and John Roy, son of Plt. Sgt. and Mrs. J.B. Roy, who has been in scouting for three and a half years at Summerside. At the present time there are 70 Cubs and some 40 Scouts at the RCAF Station who have excellent facilities for meetings and the conduct of scouting activities. Flight Lieutenant W.E. Morse is the leader of "A" Troop, LAC R.

Many Problems

Continued from page 1
ector Charlottetown Hospital; Dr. L.E. Prosser, P.E.I. Medical Society; Dr. J.A. MacMillan, P.E.I. Medical Society; Dr. O.H. Curtis, Deputy Minister of Health; Dr. J. H. Shaw, Department of Health; Mrs. Catherine Bulger, R.N., P.E.I. Nurses' Association; Merrill McAlduff, Labour Council; Ralph Manning, Treasury Department. The chairman of the Committee is Dr. Curtis, Deputy Minister of Health.

REVIEW N.S. FINDINGS

In reviewing the recommendations of the Nova Scotia Committee, Dr. Bonnell noted there were seven objections to the Federal proposal: 1. The non-sharing of administrative costs. 2. The non-sharing of depreciation and amortization of debt. 3. The non-sharing of co-insurance and mental patients excluded. 5. No provision for the sharing of capital expenditure. 6. The fact that the plan was not to take effect until the majority of provinces had agreed to it. 7. The fact that there had to be universal coverage.

Two economic experts called in from St. Francis Xavier and Acadia University suggested that the Province of Nova Scotia was economically able to look after the plan. The suggested that municipalities should look after the T.B. patients but not the mental patients. On the other hand the municipalities asked to be relieved of any share of hospital costs.

The committee in turning up agreed in spite of all the objections for the Province to accept the Federal proposal. An alternate proposal that a three province plan for all the Maritime Provinces be entered into.

AMHERST STEEL FOR INDIAN JOB

AMHERST (CP)—A shipment of reinforced steel left the Enamel and Heating Company No. 4 plant here Friday for India where it will be used for the Kundah hydro-electric power project. The order was purchased under the Colombo Plan.

Plant superintendent Robert Caldwell said the order was completed in about 10 days and loaded Friday on eight railway cars. The steel will be loaded aboard the freighter City of Leeds. The company has never received an order from a point so far away.

staff and the same physical facilities could handle a larger teacher training enrollment. The physical facilities available make possible the training of a much greater number of teachers than are presently enrolled. If the number of teachers in training greatly increases in the years ahead, as we hope it will, the problem will be only one of adding extra staff, and not one of securing extra physical facilities.

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ST. LOUIS

Friends of Mr. Jerry Bernard will be pleased to hear that he is convalescing at his home, after spending some time in the Western Hospital, Alberton.

Mrs. Maurice Myers and granddaughter, Barbara Ann, are spending some time at the home of Mr. and Mrs. Clarence Tool and family, Charlottetown.

Mrs. Edna Bernard of Toronto, Ontario, is visiting with her parents, Mr. and Mrs. Jerry Bernard, St. Louis.

Friends of Mrs. Edlo Albert will be sorry to hear that she is a patient in the Provincial Sanatorium, Charlottetown.

Mr. and Mrs. Clarence Wedge, and two children Linda and Beverly, spent the weekend in Summerside at the home of Mr. and Mrs. Joseph S. Wedge and Mr. and Mrs. Douglas Wedge.

Mrs. Howard Doucet, Harper Road, and granddaughter Diane are spending some time visiting in Montreal with members of their family.

Mrs. Joseph Bernard, Harper Road, is spending two months in Toronto, Ontario, where many of her children resides. CR

BURTON

Miss June MacGregor, student of Notre Dame Academy, Charlottetown, spent the past weekend at the home of her parents, Mr. and Mrs. Melvin MacGregor, Burton.

Many residents of the community attended the Variety Concert in O'Leary Hall in aid of the O'Leary Hospital.

Leigh Howard, who was employed in Baffin Island, recently returned to the home of his parents, Mr. and Mrs. Bennett Howard, Glengarry.

Miss Alice Collicutt, student at Tignish Convent, spent the past weekend at the home of her parents, Mr. and Mrs. Edmond Collicutt, Cape Wolfe.

Louis Dalton, who is employed in Charlottetown, spent the past weekend at the home of his parents, Mr. and Mrs. Peter Dalton, Burton.

Mr. and Mrs. Ivan Collicutt and daughter Darlene, Burton, recently returned from Nova Scotia where Mr. Collicutt was employed.

Miss Stella Howard, Burton, student of Tignish Convent, spent the past weekend at the home of her parents, Mr. and Mrs. Bennett Howard, Glengarry.

Miss Betty Doyle, student of Tignish Convent, spent the past weekend at the home of her mother, Mrs. Myrtle Doyle, Campbellton.

Floyde Luttrell, who is employed in Summerside, spent the past weekend at the home of his parents, Mr. and Mrs. Andrew Luttrell, Campbellton.

Mr. and Mrs. Simon Clements and family of Campbellton were recent visitors from Mrs. Clement's parents, Mr. and Mrs. Arthur Percy, Burton.

Mr. George Butler, Mimmingsh was a recent visitor at the home of Mr. and Mrs. Edward Collicutt, Burton.

Robert Shaw who is employed in Charlottetown spent the past weekend at the home of his parents, Mr. and Mrs. George Shaw, Cape Wolfe.

Sincere sympathy of the community is extended to the bereaved relatives of the late Mr. Albert Dalton of Boston, Mass and formerly of Roseville.

Mrs. Henry Dalton and Mrs. Clifford Collicutt, Burton, recently canvassed the district in aid of the Red Cross fund. Lenten devotions are held each Wed. evening at St. Mark's Church, Lot 7, and Friday evening at St. Bernadette's. CR

PLAYOFF HOCKEY TONIGHT AT CIVIC STADIUM

At 8:30 P.M. MORELL INTERMEDIATES vs. R.C.A.F. FLYERS
Adults 50, Children 25.
Second game in Intermediate "C" finals for Island championship.

New England Is Practically Crying For Maritime Goods

BOSTON (CP)—"New England is crying for practically all the products that are so abundant in Canada," says Frank B. Clark, director of the Canadian consultants' commercial department here.

"While the New England market has admired the fine quality of Canadian fish, fruit, farm products and lumber, the supply has not been constant."

The Canadian Club plans to expand in Boston. Opening of a Canadian club with complete hotel facilities will do much to enhance the trade situation between Canada and New England," said club president Werner W. Lang.

NEW ANTIBIOTIC

TORONTO (CP) — The Health League of Canada reported Saturday that a new antibiotic capable of destroying bacteria which resist the older wonder drugs such as penicillin will soon be available in Canada. It identified the new drug as "Albamycin" and said tests had shown it can be taken orally and is "well tolerated" by the human system.

NEED CONSTANT FLOW

"Aside from newprint, Prince Edward Island potatoes and Quebec hay, the major difficulty in

Capitol SUMMERSIDE

TODAY (TUESDAY) 3:30-7:15-9:15

"Death of a Scoundrel"

Starring George Saunders, Yvonne DeCarlo, Zsa Zsa Gabor.

Women, he finds them, loves them, leaves them; on his million dollar march to destruction.

Bedeque Rink Tonight, Tuesday

Third and deciding game to decide winner to enter finals in South Shore Hockey League.

Summerside Junior Aces vs. Albany St. Pats
Game time 8:30
Admission 25 and 40

MATERNAL HEALTH CLASSES

beginning Tuesday, March 26, 1957 at 2.30 p.m.

at The Health Centre, Summerside for further information phone 2124 Department of Health.

REGENT TONITE 7:15-9:15 WED. 8:30-7:15-9:15

Away All Boats!

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In Halifax: 1248 Barrington St., Tel.: 2-6431

Kensington Rink TUESDAY NIGHT

SPRING VALLEY vs. NEW ANNAN
Second game of finals
Game time 8:30
Skate after

BIG SAVINGS

At The 4-U Dress Shop In Bud's Restaurant, Alberton
Sale Begins March 29

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