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New Progressive Conservative Cabinet is Canada's largest, 1

Sunphotometer space shuttle, 3

Duke of Edinburgh presents gold medals, 3

Research institute launches artificial intelligence program, 3

Magna's magnanimity makes for more auto parts, 4

Refugee immigrants, 4

Economic ties with Belgium, 5

Canadair clinches aircraft deal, 5

Computer components spell success, 5

Make A Wish Foundation fulfils sick children's dreams, 6

Tidal power lights Annapolis Royal, Nova Scotia, 6

Hockey heroes, 6

News of the arts — exhibition, tour, briefs, 7

News briefs, 8

When your car lands in the water — just set sail, 8

New Progressive Conservative Cabinet is Canada's largest



Brian Mulroney takes the oath of office as Canada's eighteenth prime minister.

Brian Mulroney was sworn in as Canada's eighteenth prime minister on Monday, September 17, along with the largest Cabinet in the history of the country. Having won the biggest majority in a general federal election (see *Canada Weekly*, September 19, 1984), Mr. Mulroney selected 39 new ministers to serve as members of his new Cabinet.

Each of the ministers, who had previously been sworn in as a member of the Privy Council, was sworn into office in order of precedence after Mr. Mulroney had taken his oath.

The 39 new ministers were chosen from across Canada, making it one of the country's most representative Cabinets as well.

Of the 40 people in the Cabinet, 12 are from the four western provinces, one from the North, 11 each from Ontario and Quebec and five are from the four Atlantic provinces. The western provinces are well represented, with the ministers having been selected from the region's 58 Conservative members of Parliament. Ontario, Quebec and the Atlantic provinces elected



Prime Minister Brian Mulroney (seated sixth from left) beside Governor General Jeanne Sauvé, with new Cabinet ministers after the swearing-in ceremony.



External Affairs Affaires extérieures
Canada Canada

UPC Photos

67, 58 and 25 Conservative members of Parliament, respectively.

The Cabinet has 17 ministers who have had previous federal ministerial experience. Sixteen are from former Prime Minister Joe Clark's Cabinet including Joe Clark, who is the new secretary of state for external affairs. In addition, veteran George Hees, the new minister of veteran's affairs, served in John Diefenbaker's Cabinet. The other 23 ministers, including Mr. Mulroney are new to the Cabinet.

More women ministers

The Cabinet also has the largest contingent of women in Canadian history. There are now six women ministers including veteran Flora MacDonald, the minister of employment and immigration.

For the signing-in ceremony, all the new ministers met in the centre block of the Parliament buildings, from where they drove in order of precedence to the governor-general's residence, Rideau Hall. George Hees was the first to arrive and newcomer Monique Vézina, the new minister of external relations, was the last.

After gathering in the drawing room, Mr. Mulroney led his new ministers into the ornate white and gold-trimmed ballroom in Government House, at the start of a nationally-televised ceremony. The arrival of Governor General Jeanne Sauv e and Mr. Sauv e was saluted by the trumpeters of the Canadian Forces Band.

External relations ministers

Three ministers are responsible for Canada's relations with the rest of the world. Joe Clark, as secretary of state for external affairs, is the senior member of the triumvirate, with James Kelleher as international trade minister and Monique V ezina as external relations minister.



Joe Clark

Charles Joseph Clark was born in High River, Alberta on June 5, 1939. He has a B.A. in history and an M.A. in political science from the University of Alberta as well as an Honorary Doctor of Laws from the University of New Brunswick. In 1983,

he was made a member of the Alberta Order of Excellence. Mr. Clark and his wife Maureen McTeer, have one daughter.

First elected to the House of Commons in the general election of 1972, Mr. Clark was elected leader of the Progressive Conservative Party on February 22, 1976.

He was sworn in as prime minister on June 4, 1979, following the May 22 general election. His government was defeated in the election on February 18, 1980. Mr. Clark was succeeded as party leader by Brian Mulroney on June 11, 1983.



James Kelleher

James Francis Kelleher, born on October 2, 1930 in Sault Ste. Marie, Ontario, is a graduate of Queen's University and Osgoode Law School. Actively involved in many community affairs, a few of his positions include: director, Ontario Housing Corporation; president, Plummer Memorial Public Hospital in Sault Ste. Marie; member, Sault Ste. Marie International

Bridge Authority; director, Great Lakes Power Limited; and former chairman of the United Way Campaign. He and his wife Marie have two daughters.



Monique V ezina

Monique V ezina was born in Rimouski, Quebec in July 1935. She has been chairperson and a member of the board of directors of the F ed eration des caisses populaires Desjardins du Bas Saint-Laurent for a number of years as well as secretary and a member of the board of directors of the Conf ed eration des caisses populaires Desjardins du Qu ebec. In addition, she is chairperson of the G erardin-Vaillancourt Foundation and a member of the board

The new Cabinet

Martin Brian Mulroney, Prime Minister
George Hees, Minister of Veterans Affairs
Duff Roblin, Leader of the Government in the Senate
Joe Clark, Secretary of State for External Affairs
Flora MacDonald, Minister of Employment and Immigration
Erik Nielsen, Deputy Prime Minister and President of the Privy Council
John Crosbie, Minister of Justice and Attorney General
Roch LaSalle, Minister of Public Works
Don Mazankowski, Minister of Transport
Elmer MacKay, Solicitor General
Jacob Epp, Minister of National Health and Welfare
John Fraser, Minister of Fisheries and Oceans
Sinclair Stevens, Minister of Regional Industrial Expansion
John Wise, Minister of Agriculture
Ramon Hnatyshyn, Minister of State (Government House Leader)
David Crombie, Minister of Indian and Northern Development
Robert de Cotret, President of the Treasury Board
Perrin Beatty, Minister of National Revenue
Michael Wilson, Minister of Finance
Robert Coates, Minister of National Defence
Jack Murta, Minister of State (Multiculturalism)

Harvie Andre, Minister of Supply and Services
Otto Jelinek, Minister of State (Fitness and Amateur Sport)
Thomas Siddon, Minister of State for Science and Technology
Charles Mayer, Minister of State (Canadian Wheat Board)
William McKnight, Minister of Labour
Walter F. McLean, Secretary of State
Thomas McMillan, Minister of State (Tourism)
Patricia Carney, Minister of Energy, Mines and Resources
Andr e Bissonnette, Minister of State (Small Business)
Suzanne Blais-Grenier, Minister of the Environment
Benoit Bouchard, Minister of State (Transport)
Andr e Champagne, Minister of State (Youth)
Michel C ot e, Minister of Consumer and Corporate Affairs
James Kelleher, Minister for International Trade
Robert Layton, Minister of State (Mines)
Marcel Masse, Minister of Communications
Barbara Jean McDougall, Minister of State (Finance)
Gerald Merrithew, Minister of State (Forestry)
Monique V ezina, Minister for External Relations

of directors of the Rimouski Chamber of Commerce and the Société immobilière du Québec. She has also been very active in the community. She is married with four children.

According to Secretary of State for External Affairs Joe Clark, Canadian foreign policy under the new Conservative government will place a "very high emphasis" on international trade. He said that the Conservatives would be looking for ways to boost Canada's share of international trade and, as a spin-off, create jobs at home. "Economic development is key, particularly the promotion of international trade," he said.

All the new Cabinet ministers have approximately one month to review the affairs of their ministries as it is expected that Parliament will be recalled in late October or early November.

Sunphotometer space shuttle

A small hand-held instrument similar to a light meter will carry Canada's environmental research into the earth's high atmosphere on board this month's space shuttle flight.

"The Super Sunphotometer experiment supports current Canadian environmental research in climate, the ozone layer and acid rain," said the former Environment Minister Charles Caccia.

Aiding climate research, the Super Sunphotometer will measure the state of the E1 Chichon volcanic cloud in the stratosphere. The haze cloud (which was produced in the high atmosphere by the volcanic eruption in March 1982) is slowly disappearing and scientists want to study how this is happening.

The Sunphotometer will measure gases, such as water vapour which affect the chemistry of the ozone layer. This layer is vital in protecting the earth's surface from ultra-violet solar radiation.

In the acid rain monitoring network in Canada, the Sunphotometer has become the instrument against which all others are calibrated. For the first time Canadian scientists will be able to take the Sunphotometer out of the atmosphere and make a direct measurement on the sun. This will establish the zero calibration of this instrument.

The Sunphotometer, recently designed by Environment Canada scientists and built by Sonotek Ltd., a Mississauga, Ontario firm, replaces an older instrument monitoring haze in the atmosphere.

The Canadian astronaut, Marc Garneau, will point the instrument at the sun through the shuttle window at sunrise and sunset as the shuttle orbits the earth.

Duke of Edinburgh presents gold medals

Prince Philip visited Thompson, Manitoba in July to issue certificates to 17 Duke of Edinburgh gold Award achievers from the prairie provinces.

The awards are given to young Canadians from 14 to 25 years old after completion of requirements in four program sections: service, expeditions and explorations, skills and fitness. The Gold Award is open to those 17 and older while the Bronze Award is open to those 14 and older and the Silver Award is open to those 15 and older.

Founded in 1956, the Duke of Edinburgh Awards represent Prince Philip's interest in youth and training. The program, emphasizing self-motivation, proficiency, perseverance and sustained effort, gives young people the opportunity to discover much about themselves. Each section of the program presents a different challenge to participants: the service section emphasizes community involvement; the expeditions section stresses exploration of Canada



Prince Philip presents a gold certificate to Jacqueline East, 17, of Glenboro, Ontario.

without motorized assistance; the skills section covers development of practical skills; and the fitness section, endurance and physical proficiency.

Research institute launches artificial intelligence program

A low-profile research group called the Canadian Institute for Advanced Research has begun its first major research project, tackling the development of artificial intelligence.

The project, entitled Artificial Intelligence, Robotics and Society (AIRS), will attempt to develop machines that can think, make decisions and carry out actions based on their decisions.

The AIRS program will also integrate artificial intelligence with robotics and will study the effects of artificial intelligence on Canadian society. Research will be conducted in Montreal, Toronto and Vancouver.

The institute — established in 1981 — differs from traditional research institutions. Unlike most other research groups, the institute is not tied to any government or university but is free to set its own policies and priorities.

Dr. Fraser Mustard, the president of the Institute, said the organization's independence allows it to focus on research and on acquiring the best people for its projects.

He compared the institute to building a championship baseball team — recruiting the best players and providing them with the motivation and resources necessary to succeed.

Dr. William Tatton, a University of Toronto neuroscientist and founder of the

Playfair Neuroscience Unit at Toronto Western Hospital has been hired to head the AIRS program. Assisting Dr. Tatton will be ten researchers seconded from various Canadian universities who will work out of one of the institute's three research "nodes".

In Montreal, researchers from the department of electrical engineering will work on computer vision and its application to robotics.

In Toronto, computer science researchers will study sensory perception of computers, while the Vancouver-based researchers will study visual recognition by computers. A computer network will link the researchers in the three cities.

Ideally, the AIRS program will create an "intellectual dynamic" like that of research groups at Stanford University and the Massachusetts Institute of Technology, Dr. Mustard said.

The institute is a financial conduit for the research programs, a non-profit corporation that solicits funds from numerous sources and disburses them to its selected programs. It does not have a permanent research team or any research laboratories of its own.

Researchers are seconded from universities and the research operations are provided by McGill University in Montreal, the University of Toronto and the University of British Columbia in Vancouver.

Magna's magnanimity makes for more auto parts

Frank Stronach is the Austrian-born chief executive officer and chairman of the board of Magna International Inc., with its headquarters in Markham, Ontario. It is a publicly-owned company and one of the most profitable manufacturers of auto parts in Ontario, more than doubling its shareholders' earnings in the past year.

Mr. Stronach, who has been with Magna since the late 1950s, has earned the rewards of success.

"You need three things to be successful," he says. "First, you have to make a better product for a better price. Next, you need responsible management. And finally, you must always consider the needs of your human capital."

This last concern was incorporated into Magna's management philosophy in 1971, the year Mr. Stronach became chairman. To judge the impact of his ideas, perhaps it is best to reflect on the results.

Since that pivotal year of 1971, sales have grown from \$12 million to \$302 million in 1983, 70 per cent of which represented exports to the United States.

Magna produces 59 different auto parts, under the categories of reaction injection moldings, electromechanical devices, electronic devices, latch assemblies, accessory drive systems, stampings, mechanical assemblies and trim.

According to Magna's annual report, sales were forecast to increase by 33 per cent in the next year to \$400 million. But in a recent news release Mr. Stronach revised the numbers, estimating sales to scale upwards of \$490 million for 1984.

Recipe for success

His philosophy is an odd and seemingly impossible mixture of ideas on industrial competitiveness and human compassion. In part, it borrows from the Europeans with its emphasis on in-house training and company-sponsored apprenticeship programs.

Magna is opening a trade school this autumn, to be located in Toronto, furthering efforts in the field of employee development. About 40 students will be trained for skilled labour and, upon graduation, they will be absorbed by the company.

Japanese models

Magna's philosophy also borrows from Japanese management models, with its view to developing a Magna family. The firm's 5 000 employees work in 55 plants across Ontario and in the United States. Each plant keeps fewer than 100 on the payroll to

ensure that direct communication links between management and line workers remain strong and efficient.

In the future, factories will be located in a planned industrial campus offering recreational facilities, educational programs and day-care services, shared within a clustering of ten to 20 small, autonomous plants. The first, to be located in Newmarket, Ontario, is slated for full occupancy within the next few years.

Mr. Stronach's style harkens back to the Robin Hood school of business management.

"Employees have a moral right to share in the profits," he says, adding "society's a bit out of whack."

There's too much capital held by too few, he suggests. "We have to spread it around."

As a result, Magna employees enjoy a high quality of work life. Through their equity participation plan, they share 7 per cent of the company's pretax earnings. Almost all own stock and they are non-unionized. Next year they will be able to join the Magna country club and have access to 100 acres of recreational parkland on a private lake near Toronto.

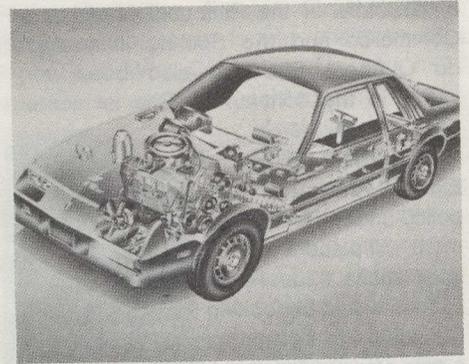
Community activities

The company also supports a number of community and social activities by sponsoring youth soccer teams or staging charity fund-raisers for artistic centres, such as the Stratford Shakespearean Festival.

How can they afford to be so giving and still ride the crest of one of the most competitive industries in North America?



Magna chairman Frank Stronach.



Magna International produces a wide range of auto parts at its 55 plants in Ontario and the United States.

According to Mr. Stronach, "We calculate the day-care and fitness centres will cost us 50 cents per man-hour. But we'll get \$1.50 back in productivity and goodwill."

There is even more progress in store. The company's target is to average \$100 content in each North American car and truck by 1988 and they are heading toward a goal of \$1 billion in sales by 1987.

Questioned on his personal aspirations for the company's future, Mr. Stronach's reply is to the point. "There's no magic to running a business. We just want to be one of the largest auto parts manufacturers in the world."

(Article from Ontario Business News)

Refugee immigrants

Two programs have been extended to assist individuals seeking special compassionate treatment under Canada's immigration law.

The first, the Long-term Illegal Migrant Review Program, has been extended to January 3, 1985. The Review Committee established under the program considers applications for permanent residence from illegal migrants who have been in Canada undetected for five years or more. Other program criteria, such as absence of convictions for serious criminal offences, family work ties in Canada, and humanitarian considerations, are applied by the committee in its case-by-case review.

The second program, involving hearings for refugee claimants in Montreal and Toronto, will continue to provide some individual claimants with an opportunity to appear before a member of the Refugee Status Advisory Committee to answer questions regarding their refugee claim. These hearings, which began in May 1983, have helped ease the uncertainty of individual claimants as the time it takes for them to receive a determination of their claim has been reduced.

Economic ties with Belgium

A Canada-Belgium Businessmen's Committee has been established to promote closer economic and commercial relations between the two countries. The two countries have had important commercial ties for a long time and two-way trade between them reached \$1 billion in 1983.

The goals of the new Committee are to broaden and deepen Canada-Belgium economic and commercial relations; to forge links between senior businessmen of the two countries; to encourage investment in both countries; and to seek joint commercial ventures in third countries.

Laurent Beaudoin, president of The Bombardier Company of Montreal and Rolland D'leteren, president of the Belgian corporate group D'leteren have been appointed co-chairmen of the new Committee. Paul Frerotte, president of the Redma Group of Montreal, will be the Committee's secretary.

Canadair clinches aircraft deal

The West German government has decided to purchase seven *Challenger CL-601* aircraft from Canadair Limited of Montreal.

"The 601 was chosen by the West Germans in preference to competing aircraft built by French and US manufacturers," said Canadair president Gil Bennett. "The *Challenger* was selected because the West German Air Force, after exhaustive evaluation of the competing aircraft, found the *Challenger* to be the superior product in terms of technology and operating economics."

The *CL-601*, the newer of two *Challenger* models, is powered by twin General Electric CF-34 engines. The wide-body executive jet has a longer range than the earlier model with a maximum of 6 519 kilometres compared with 5 843 kilometres for the 600.

The 16-seat planes will be built by Canadair in Montreal and delivered over a two-year period beginning March 1, 1985. They will be outfitted in West Germany by Dornier, one of the country's largest aircraft makers. Reports from Bonn said West Germany would pay 22 million marks per plane (about \$10.05 million Canadian).

The planes will be used as part of a special fleet for the army stationed at Wahn, near Cologne, and for transporting members of the West German government.

Canadair has been building *Challengers* at a rate of 15 a year. It has sold eight others so far this year.

Computer components spell success

Producing components for the computers of larger companies has proved to be a highly profitable operation for DY-4 Systems Incorporated of Ottawa.

The company started in 1979 with six employees making BUS boards for the computers of larger companies. Today 96 workers are employed and the company has penetrated US and European markets with exports expected to represent more than 40 per cent of sales this year.

The success of the firm is based on expertise gained while supporting its own research and development efforts by contracting to make STD-BUS cards for Bell Canada, CN Rail and others.

According to the vice-president of marketing and sales Terry Black, DY-4's original intent was to develop colour graphics. The more the firm worked on STD-BUS cards, however, the more other companies started coming to them for these information-packed computer components.

The STD-BUS card, he explains, has standard microcomputer functions such as memory but its strength lies in providing the microcomputer with greater flexibility, both in terms of individual microcomputers and for entire systems of micros.

"The STD cards are primarily eight-bit, but we make some of the newer VME-BUS 16-bit cards," says Mr. Black.

DY-4 is now fourth of 104 world-wide manufacturers in breadth of product line, and fifth in dollar volume shipped.

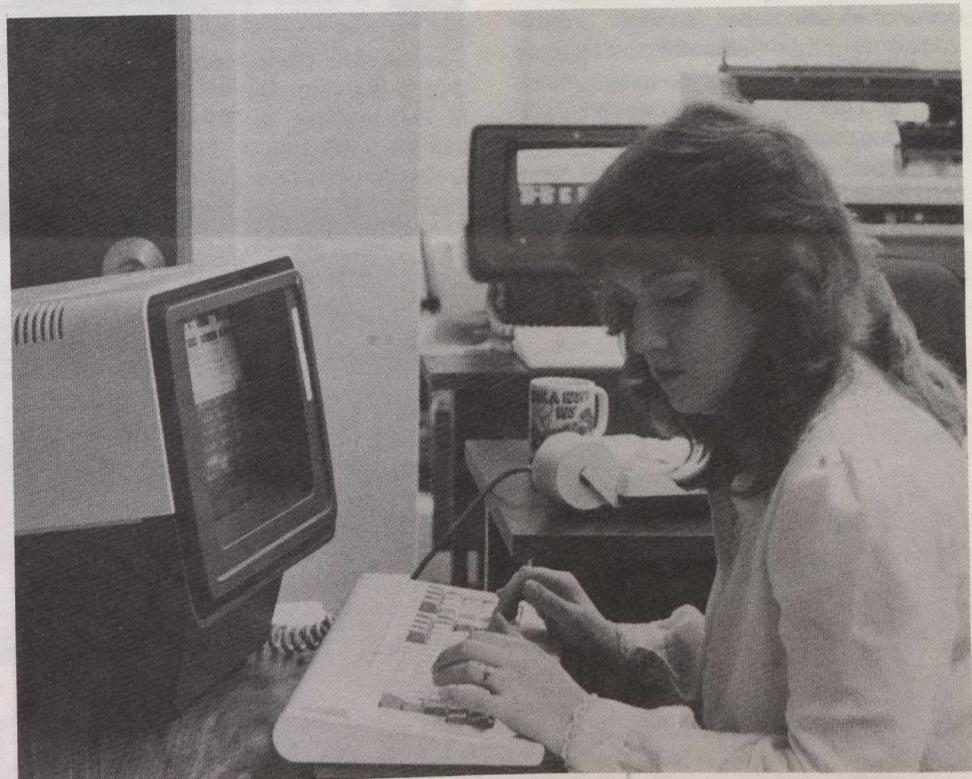
Own system

DY-4 has also developed its own Dynasty system, which company officials describe as "an intelligent work station in a local area network". A local area network allows shared use of facilities like storage and memory, by simultaneous common use of some hardware and software. Space and capital are saved, while waiting for access is eliminated.

Mr. Black maintains that DY-4 is "now the largest local area network supplier in Canada, with the largest variety of applications". They have 86 networks with more than 1 200 work stations in government, business, industry, education, and energy management.

With representatives in the United States, Britain, Germany, France, the Benelux nations, Sweden, and Switzerland, 27 per cent of the company's product was exported in 1983, with 65 per cent of that going to the United States.

The company is now housed in two neighbouring buildings after having moved from their original smaller building in 1982. Later this year, DY-4 plans to move to a new location, under one roof again, with twice the space.



DY-4 Systems employee uses a Dynasty local area network "intelligent work station" in the company head-office in Ottawa.

Make A Wish Foundation fulfils sick children's dreams

Two Vancouver businessmen, assisted by a corps of volunteers, are quietly playing good fairy to terminally ill British Columbia children. The Make A Wish Foundation of British Columbia was conceived two years ago by insurance broker and consultant Nigel Brown, and audio-visual producer Robb Lucy. They believe it is the first one in Canada.

From budgies to waterbeds to a trip to Disneyland, the foundation has transformed more than a dozen children's dreams into reality during the past 18 months.

The recipients are children who are unlikely to reach their sixteenth birthday. But

a child's condition must be stable enough to allow him to enjoy the wish and, if necessary, to wait for arrangements to be made.

Financial status of parents is unimportant in choosing recipients. Many parents may have the money, but not the personal strength and resources to carry through a wish, says Mr. Brown.

The Make A Wish Foundation in Vancouver is not affiliated with any other foundation and it strives to avoid publicity. The founders believe wishes should be a private and special family affair — a way to remove stress from the family instead of creating it. Names of children are not made public.

Tidal power lights Annapolis Royal, Nova Scotia

North America's first tidal power plant has begun to churn out electricity and prove that the awesome tides of the Bay of Fundy can be harnessed to power the homes of a town of 20 000.

Housed in the electrical generating station in Annapolis Royal and run by remote control from a Tidal Power Corporation Station 100 kilometres to the northeast, the world's largest tide-run turbine officially began operation on August 25. This two-and-a-half storey experimental turbine is capable of churning out 14.5 million kilowatt hours of electricity per year.

The Montreal-built, Swiss-designed Straflo turbine — a prototype turbine meaning "straight flow" because it starts generating power when the water-drop is only 1.5 metres — has been working at the Annapolis Royal plant with few problems for three months. Construction of the \$57-million,

20-megawatt plant on a 21-year-old causeway built to protect upriver farmland from extreme tides, was financed by the Canadian and Nova Scotia governments. It was built to test one Straflo turbine, but could eventually house up to 128 such turbines.

Tides in the nearby Bay of Fundy are among the largest in the world, rising as much as 20 metres. The effects of Annapolis Royal's experimental turbine could be very important to the future development of unlimited supplies of energy.

One proposal, which would cost billions and take a decade to complete, calls for an eight-kilometre dam to be built across the Bay of Fundy. It would produce between 4 000 and 5 000 megawatts of electricity, more than the present generating capacity in Maine, New Hampshire, Vermont and Rhode Island — and far more than the needs of Nova Scotia.



Tidal plant at Annapolis Royal is expected to be a forerunner of larger project.

Hockey heroes

The National Hockey League (NHL) has added three players and two others who have made important contributions to the game, to the Hockey Hall of Fame.

Phil Esposito, George (Punch) Imlach, Jacques Lemaire, Jake Milford, and Bernie Parent were honoured at a dinner September 25 at the Sheridan Centre in Toronto.

"We feel privileged to honour three of the most talented players and two of the most distinguished builders the sport has ever known," said NHL president John Zeigler.

Goal scorers

Phil Esposito accumulated 717 goals and 1 590 points over 18 seasons in the NHL, playing with the Chicago Black Hawks, New York Rangers and Boston Bruins. He was on Boston's 1970 and 1972 Stanley Cup teams. During his long career, he won the Art Ross scoring trophy five times, the Hart trophy as most valuable player twice and was chosen to six first-string all-star teams.

Jacques Lemaire earned eight Stanley Cup rings during his 12-year career with the Montreal Canadiens, the team he now coaches. He scored 61 goals and 139 points in 145 post-season games, including two Stanley Cup winning goals, making him one of only five players in NHL history to accomplish that feat.

Bernie Parent backstopped Philadelphia Flyers to Stanley Cups in 1974 and 1975 and won the Conn Smythe trophy as the most valuable playoff performer both years. In 608 regular season games with Boston, Toronto and Philadelphia, the current goaltending instructor of the Flyers recorded a 2.55 goals-against average and 55 shutouts.

General managers

Punch Imlach started the 1958-59 season as assistant general manager in Toronto, but midway through the season was elevated to general manager-coach. During 11 campaigns under his guidance the Maple Leafs won four Stanley Cups. In 1970, he became general manager-coach of the Buffalo Sabres and led them to the Stanley Cup final in 1975. He left the Sabres during the 1978-79 season and rejoined Toronto for three more years before retiring.

Jake Milford, spent 14 years in New York Rangers' system developing players for the NHL before being appointed general manager of Vancouver in 1977. He built the Canucks into a Stanley Cup finalist by 1982. The Central Hockey League's coach-of-the-year trophy was named in his honour.

From paintings to philately

Jean Paul Lemieux's paintings that were reproduced on the 12 stamps issued to mark Canada Day this year, are being shown in a special exhibition at the National Postal Museum in Ottawa.

The exhibition, *Jean Paul Lemieux — his Canada*, marks the first time the paintings, commissioned by Canada Post, are on display.

Each of the paintings by the Quebec artist depicts a scene from one of Canada's ten provinces and two territories. "The paintings represent a vision of Canada by one of its most respected and talented artists," said Judge René Marin, chairman of Canada Post Corporation's board of directors and chairman of the Postal Museum's advisory committee.

Another feature of the exhibition is a graphic display of the stamp design process. Each step required to reproduce the original art work on the stamps is described in the exhibit.

Jean Paul Lemieux has been acclaimed for his art both in Canada and abroad. He has won numerous artistic awards and, in 1968, he was made Companion of the



Four paintings by Jean Lemieux as depicted on the stamps issued for Canada Day.

Order of Canada.

The unique style of Jean Paul Lemieux is best described by the artist himself: "I'm especially interested in conveying the solitude of man and the ever flowing

passing of time. I try to express in my landscapes and my figures this solitude, this silence in which we all move. The physical world around me interests me only because it allows me to picture my inner self."

European début for Tafelmusik orchestra



Tafelmusik, Canada's baroque orchestra that plays on original instruments, is currently making its European début tour. Under the leadership of music director Jean Lamon, the *Tafelmusik Baroque Orchestra* will tour Portugal, the Netherlands and West Germany before returning to Toronto for a 25-concert season. The orchestra has already toured extensively in the US, has made a number of recordings and is rapidly being recognized as one of the foremost baroque orchestras in the world.

Arts briefs

The highly successful Canadian musical, *Anne of Green Gables*, written from Prince Edward Island author Lucy Maud Montgomery's book with the same title, enjoyed its one-thousandth performance in Charlottetown recently. Since Miss Montgomery wrote the book early in the century, more than four million copies of the work have sold in English; it has been translated into 80 languages; and numerous movies, plays and television series have been created from it, both in Canada and in many other countries throughout the world. Mark Twain wrote the author to say that Anne was "the dearest and most lovable child in fiction since the immortal Alice".

A **Special Jury Award** was earned by the National Film Board of Canada's film, *The Boy and the Snow Goose*, at the Canadian International Animation Festival in Toronto this August. The short animated film, directed and produced by Gayle Thomas, tells the story of the friendship that develops when a young boy comes to the aid of an injured snow goose. Ms. Thomas has won awards at festivals in the US and Europe for an earlier work, *A Sufi Tale*, based on an ancient Persian story.

News briefs

Canada's ten provincial premiers at their twenty-fifth annual conference in Charlottetown, Prince Edward Island, called for renewed federal-provincial co-operation that would include regular consultation to set priorities for Canada's sustained economic recovery. In a communique issued at the end of the conference in August, the premiers stressed the high priority that must be given to meeting the economic challenges facing Canada.

AOCO Limited of Toronto, Ontario has been awarded a \$382 000 contract to supply combat spectacles to the Netherlands Department of Defence. These combat spectacles have undergone extensive trials involving field training, night driving and firing exercises, parachuting and operational flying. Helmets and oxygen masks were worn at the same time. The contract was awarded by the Canadian Commercial Corporation.

MacDonald Dettwiler and Associates Limited of Richmond, British Columbia was awarded a \$219 000 (US) contract to supply a film recorder to NASA. It will be used to receive digital data from satellites and transform it into images of the earth. The contract was awarded by the Canadian Commercial Corporation.

The Export Development Corporation (EDC) and a consortium of Canadian and foreign banks with Canadian Imperial Bank of Commerce as agent, have signed financing agreements totalling \$228.2 million (US) to support sales of Canadian goods and services to the Trinidad and Tobago Telephone Company, Limited (TELCO) for the third phase of its modernization program. EDC's loan of \$132.7 million and the bank loan of \$95.5 million will support the sales of a number of Canadian exporters including Northern Telecom International Limited, Northern Telecom Canada Limited, Bell Canada International and GM Gest Group. TELCO is responsible for all domestic communications on the island of Trinidad and Tobago.

TPK Solar Systems Incorporated of Nepean, Ontario has signed a contract worth more than \$3 million with the People's Republic of China. Under the contract, TPK is to provide the equipment and technology for an integrated photovoltaic (solar energy) manufacturing plant to be established in the Chinese province of Yunnan. TPK is also to train the technicians. The contract is scheduled for completion by early next summer.

Statistics Canada reports that Canada

When your car lands in the water — just set sail



With "a pull of a handle and the flick of a switch", Mark Belair of Ottawa, Ontario changes his amphicar from a car to a boat. He has enjoyed driving his 1962 amphicar in and around the area waterways this summer, surprising passers-by as he drives into the water and sets sail. He says the amphicar is fun because it's such a novelty. According to Mr. Belair, the change from car to boat is very easy. Before driving into the water, he pulls up tightly on an extra set of handles on the doors to make the vehicle watertight. The car has two sets of gear shifts: one for the driveshaft, one for the propeller. Once the car is deep enough in the water to float, the car engine is put in neutral and the propeller is switched on.

exported \$2.1 billion more in goods than it imported in July this year. The over-all July figures show that exports increased by 2.9 per cent or \$280 million during the month to \$9.8 billion. The July increase followed a \$60-million decline in June and a \$650-million increase in May. Imports also increased during July, by 3.9 per cent or \$290 million to \$7.7 billion, after declining \$475 million in June and increasing \$680 million in May.

Prince Felipe de Borbon, the 16-year-old heir to the Spanish throne is enrolled in the Lakefield School, 130 kilometres from Toronto, Ontario. After completing nine months of studies in Canada, he will return to Spain for military training.

Imperial Oil Limited of Toronto has established a private satellite network for business communications linking Toronto, Calgary, Norman Wells, Alberta, and Tuktoyaktuk, Northwest Territories. Imperial is the first domestic company to create such a system, using equipment from Telecom Canada and satellite capacity leased from Telesat Canada, the domestic satellite operator. The service uses a recently developed satellite digital transmission technology.

Canadian food stores and fountain locations have become the North American test market for Minute Maid Orange Soda and diet Minute Maid Orange Soda, two new orange-flavoured soft drink beverages produced by Minute Maid Canada Inc., a subsidiary of Coca-Cola Ltd. of Toronto. According to John Brennan, vice-president of marketing, the move is a response to a 22 per cent increase in orange soft drink sales during the past year. The orange segment share of all soft drinks is now 6 per cent and "shows signs of expanding in the future", he said.

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