

Mosaic

Frank Miller has been chosen the leader of the Ontario Conservative Party and thus is the new premier of Ontario. He narrowly defeated Larry Grossman by 77 votes.



Pirada Naowrat and Chong-Chan

Pirada Naowrat, Chong-Chan and four other children have returned home to Asia. Five of them have a clean bill of health, but doctors weren't able to operate on Chong-Chan, 4, because of the complexity of his heart and lung problems. They are hoping an improved surgical procedure will be developed in the next few years to treat his condition. Naomi Bronstein, the founder of Heal the Children Canada, accompanied the children home and will be returning in March with seven South Korean children who require open heart surgery.



Roy and Ria McMurtry

Roy McMurtry has been named the new Canadian High Commissioner in London and is expected to assume his new responsibilities in the spring. He will be replacing Don Jamieson who has been the High Commissioner since January 1983.

Erik Nielsen has been named the Minister of National

Defence, replacing Robert Coates who resigned on February 12.

Mila and Brian Mulroney are expecting their 4th child on September 4 — a new little brother or sister for Caroline, 10, Benedict, 8 and Mark, 6.

TECHNOLOGY

Digital T.V. Computer technology is being applied to the television set and the result, digital T.V., is expected to give industry sales the biggest boost since color was introduced in 1954. Viewers will be able to freeze frames, zoom in for close-ups and watch two channels at the same time by splitting the screen. Created by the West German Internetall unit of ITT Corp. of New York, it will be introduced in the U.S., Europe and Japan in 1985 and will be widely available in 1986. The sets will retail for about \$1 000.

Videography. Sony is in the fine tuning stages of an invention that may change the face of the photographic market forever. Rather than using film, the Sony Mavica system uses a disc that records up to 50 color images then can be erased and reused indefinitely. The images can be played back on a standard color TV by using a Maxipack Viewer, or can be electronically turned into any number of prints by using a home printer called a Mavi-graph. The device allows you to crop your images before printing thus bringing to the process a measure of creativity never allowed before. The disc unlike film, can be removed from the camera and played on a TV screen without disturbing the existing images. The images can also be dubbed onto videotape thus transforming your TV set into the electronic photo album of the future. This revolutionary new system is expected to be on the market before the end of 1985.

Salt. The thousands of tons of salt we put on our roads each winter to melt the ice, is causing billions of dollars of damage to our cities. Bridges, underground garages, cars, buildings are suffering damage so severe that some experts say the use of salt must be stopped. The Ministry of Transportation in their 1984 report *Sprinkle Lightly — Salt and Alternatives for Highway De-icing*, says that they are now considering a chemical called calcium magnesium acetate, but it is estimated to cost between 14 to 30 times more than salt so the extent of its use will be a matter of economics.



Salt on the steps of Centre Block

OTTAWA-HULL

Ottawa housing prices are the third highest in Canada. Ottawa-Carleton home buyers paid an average of \$102 084 for their homes last year, according to the Real Estate Board of Ottawa-Carleton. (18% higher than the 1983 average of \$86 245.) Vancouver and Toronto houses sold at average prices of \$104 512 and \$103 547 respectively, making them the most expensive in Canada.

"Winterlude has proven itself a tourist attraction deserving of federal funds," says Jean Pigott, chairman of the National Capital Commission.



Snow sculpture winner — Loggers in the Gatineau.

After the NCC's budget was slashed last fall, Winterlude organizers said they would have to demonstrate that the event attracted Canadians from outside the Ottawa area. A survey showed that over 500 000 attended the 10 day festival and about a third travelled at least 50 miles to participate. Jean Pigott now says, "I want more festivals. I want a Festival of Christmas Lights to go along with the Festival of Spring, the Canoe Festival and Winterlude."

LEISURE

Music "hath charms to soothe the savage beast", said 17th century English dramatist, William Congreve. But can it enhance productivity? Producers of Muzak and other preprogrammed music believe it can — by as much as 15%. Muzak is designed to be played at low volumes, just loud enough to mask distracting noises. During production technicians shave off the high and low ends of the musical tracks to decrease the fluctuation of sound. This produces a flat sound that is less distracting. The songs are then programmed in 15 minute segments, beginning with a slow tune and ending with an up-beat tempo. "This gives the listener a musical high, which alleviates the undesirable effects of monotony, tension and fatigue", at least so says the Muzak literature.