

## Opponent To Dosco Sale Admits Roe Has Control

STELLARTON, N.S. (CP) — Frank H. Sobey, a director of the Dominion Steel and Coal Corporation who opposed its sale to A. V. Roe Canada Ltd., announced here Monday Roe has successfully overcome the opposition and gained control of Dosco.

Mr. Sobey said in a statement Roe has secured more than 1,600,000 shares of Dosco stock and will take control of the giant steel and coal complex in line with their August purchase offer.

Mr. Sobey, mayor of this northern Nova Scotia town and president of a chain of Maritime grocery supermarkets, was, with R. A. Jodrey of Hantsport, N.S., a leader in the fight to block Roe's purchase.

"I opposed the acquisition of control by Roe," Mr. Sobey said. "They successfully overcame the opposition presented to them and have now obtained control and with it the responsibility for the continued successful operation of this tremendous industry."

Mr. Sobey said Roe faces a "tremendous responsibility" in running Dosco, largest employer in Nova Scotia and economic mainstay of about 20 per cent of the province's population.

**ROE STATEMENT**

"Roe has stated it will be their policy to strengthen and maintain the separate identity and autonomy of Dosco," his statement said, "and that through their association with the Hawker-Slideoley group in England will be in a position to substantially strengthen Dosco's business contact abroad."

He urged all Nova Scotians to cooperate fully with the new owners "in their endeavors to maintain and expand."

There was no immediate indication of what would happen to a Dosco shareholders' protective committee formed recently under the leadership of Mr. Jodrey. Charles D. Eaton of Burlington, Ont., a Dosco shareholder, has launched a court action to stop Dosco share and debenture transfers on behalf of the committee. Roe offered owners of the more than 2,000,000 Dosco shares, 1 1/2 shares of Roe stock and \$10.25 for each Dosco share.

### EXTENDED DEADLINE

During recent weeks, Roe has been reported drawing nearer and nearer its goal of \$2 per cent of Dosco outstanding common shares. An original Oct. 2 deadline to obtain control was extended to the close of stock exchange on Oct. 9.

Roe president Crawford Greenwood Jr. announced a week ago Roe officials were satisfied \$2 per cent of the offer but no official Roe announcement was expected until Oct. 9.

Dosco's almost 20,000 employees have an annual payroll of \$70,000,000. Corporation holdings are concentrated in Nova Scotia, including 10 coal mines with an annual output of 5,000,000 tons and the giant Dominion Iron and Steel Ltd. plant in Sydney. The steel Dosco plant mills have a 1,000,000 lb capacity. There are also 30 associated companies and subsidiaries.

## Hoffa Says Documents Not Burned

MIAMI BEACH, Fla. (AP) — James R. Hoffa said Monday teamster union election documents, said to have thrown into an incinerator, were not destroyed and have been sent to Washington.

The teamsters president-elect said Senate racketeers committee members who heard the papers were thrown away had themselves found this was incorrect.

Hoffa said a maid in the Eden Roc Hotel, Miami Beach convention headquarters, put the documents into a trash receptacle, but they were found in time.

The Associated Press originally reported that Senate racketeers investigators were told the papers had been burned—but said later the committee was merely thrown into an incinerator.

"I understand they found all the papers," Hoffa said. "There's no truth to the story they were burned. The teamsters sent the papers on."

Senate racketeers investigators said when they asked the name of the maid said to have thrown out the papers, they were told she had since died of a heart attack.

The Eden Roc said a day maid who worked in the teamsters Eden Roc office died of a heart attack Oct. 3.

Frank Dolan, managing director of the hotel, identified her as Mrs. Jane Lockhart, 52. He said she was not stricken while at work.

The convention opened last Tuesday and general sessions adjourned Saturday night.

# American Scientists Plot Orbit Of Soviet Satellite

## Soviet Union Explodes New Hydrogen Bomb

MOSCOW (AP) — The Soviet Union announced Monday night it has tested a new type H-bomb.

In the midst of jubilation over Russia's earth satellite, the official announcement from Tass agency said:

"In connection with plans of experimental work for the creation and perfection of atomic and hydrogen weapons, in the Soviet Union on Oct. 6, 1957, there took place a test of a mighty hydrogen warhead of new construction."

"In the interests of safety of the population and participants in the experiment, the explosion took place at a great height."

"The test was successful."

The Soviet Union announced this summer.

By Monday night the satellite had gone around the earth more than 40 times.

The Moscow radio said the activating rocket — presumably the third stage of the rocket that

lifted the satellite—was following around the globe, lagging 620 miles behind.

Another broadcast said Russian scientists were able to launch the satellite first because the Communist system makes scientific work easier.

## Astronomical Observatories Will Seek Photograph Soon

WASHINGTON (AP) — American scientists working with complex mechanical brains have charted the orbit of the Soviet satellite as it circles the earth at 18,000 miles an hour.

More revelations are in the offing.

"The naval research laboratory minitrac system now is producing very satisfactory data," the navy reported Monday night.

"They are being fed to the computer machine at the computing centre . . . and the quality of the resulting orbit information will enable us to give scientifically accurate minute-by-minute predictions for altering the optical and radio tracking systems."

Moon watch scientists at Cambridge, Mass., earlier announced good progress with their computations.

But later a spokesman said the scientists were having "difficulties and the computer is not able to determine the orbit this minute."

They had expected to have the pattern of the orbit soon after data obtained from observations and sightings was fed into the giant electronic computer at the Massachusetts Institute of Technology.

**HAD HIGH HOPES**

They hoped not only to trace the path of the satellite but to fix its position in outer space and possibly give its exact shape.

The Soviet sphere is shooting across North America in a southeasterly direction. It follows a fairly steady course but because the earth is turning beneath it the satellite in effect moves 1,500 miles westward with each orbit.

The Russians announced the rocket which carried their satellite on the final stage of its journey also is in orbit. Moscow said the rocket is circling the earth at about the same altitude as the satellite but a distance of about 620 miles.

"This distance will alter in the future," the announcement said. It did not say why, but the difference in drag between the two objects would be one reason.

**MAY SNAP PICTURES**

Within eight or nine days, American astronomical observatories may get photographs of the baby moon. These will be made during a dawn or dusk passover, periods when the satellite will reflect sunlight from below the horizon.

Dr. J. Allen Hynek, director of the optical tracking program for the Smithsonian Institution's astrophysical observatory at Cambridge, Mass., said a station at South Pasadena, Calif., will be the first ready to make pictures.

In the three days the satellite has been aloft scientists say they have a good "fix" on it and can plot its course up to a week in advance. A spokesman at the naval research laboratory said navy researchers now know when they get the beeping signal from the satellite their readings are precise to 1-10,000th of a second.

**ROUND AND ROUND**

High above the scientific uproar, the moonlet continued to whiz around the earth at 18,000 miles an hour in what the navy scientists described as "a fairly circular orbit." Its height has been estimated to range from a minimum of 400 miles to 500.

There has been some uncertainty about the weight of the "spunk," the Russian word for earth satellite. Three visiting Soviet scientists were quoted in Washington as confirming that it weighs 184 pounds.

## New Co-ordinator For Civil Defence In Canada Is Named

OTTAWA (CP) — George S. Hatton, a 58-year-old Canadian who rose to high rank in the British army, is to be Canada's next federal civil defence co-ordinator, government sources said Monday.

A native of Peterborough, Ont. and graduate of Canada's Royal Military College, Mr. Hatton will succeed Maj.-Gen. F. F. Worthington, who helped build Canada's present civil defence organization from scratch to its present strength of 220,000 before retiring Sept. 17.

The new co-ordinator has been deputy head at CD headquarters here since 1955.

Reliable sources said the government's intention is to "announce the appointment soon, possibly next week, and that meanwhile Mr. Hatton will continue to operate the office. Health Minister Waldo Montell is the minister responsible for it."

**TWO-MONTH SURVEY**

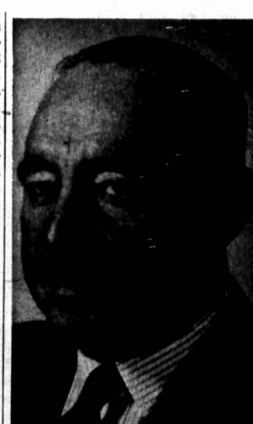
The new co-ordinator returned only last week from a two-month survey of European CD organizations, ranging from Sweden to Belgium and the United Kingdom.

"My paramount impression," he said Monday, "is how civil defence must be organized to meet local conditions."

CD planning had to be flexible, capable of adaptation to a variety of conditions.

Mr. Hatton—like his predecessor a retired major-general—finished the Second World War as commander of British troops in the low countries.

Since 1949 he has been active in civil defence, working initially with Sir John Hodsall, now chief CD adviser to NATO, and Gen. Sir Sidney Kirkman, Britain's commander-in-chief of civil defence.



GEORGE S. HATTON

## Satellite Is Silent

CAMBRIDGE, Mass. (AP) — Audible signals from the Russian earth satellite failed to appear during a scheduled crossing Monday night in the immediate area of Boston, the Smithsonian Astrophysical observatory reported.

The scientists had predicted the satellite would pass over the observatory at 11:40 p.m. E.D.T.

Normally the beep-beep signals from the satellite are heard about seven minutes prior to and seven minutes after the passage of the satellite over a given point.

The Harvard Observatory nearby also reported failure to hear the signals.

### DEATH ANNOUNCED

MOSCOW (AP) — Soviet Fleet, the Navy newspaper, Sunday announced the death of naval aviator Colonel Nikolai Evgenovich Nesterov, 45, "while fulfilling military duties." The paper gave no details of the date or place of death, but Soviet naval aviation participated in manoeuvres in the far north last month.

## Brother Of Bishop Dies

BROAD COVE CHAPEL, N.S. (CP) — Donald A. MacEachern, brother of Roman Catholic Bishop of Montreal, died at his home here Monday. He was 73.

Survivors of the longtime farmer include eight children; a brother and retired priest, Rev. Donald MacEachern of Antigonish and a sister, Sister Louise Florence, a member of the Sisters of Charity.

Funeral arrangements have not been completed.

### THRIVING AREA

British Columbia's population, estimated in 1955 at 1,305,000, has grown 37 per cent in the last 10 years.

## Syria, Israel Give Views To U. N. On The Middle East

UNITED NATIONS, N.Y. (CP) — Syria's foreign minister charged Monday the United States has used financial, political and military pressure to try to bring Syria under U.S. domination.

Salih Bitar told the General Assembly the United States engineered subversive activities in Syria and sent its 6th fleet to nearby waters.

The Syrian denied State Secretary Dulles' charge that shipment of Soviet arms to Syria is a menace to neighbors especially Turkey.

He said Syria bought Soviet arms for self-defence against Israel, which he said received "great quantities of arms" from Western powers.

He spoke after Israel's foreign minister, Mrs. Golda Meir, said great-power rivalry is pushing the Middle East in a deadly spiral toward war.

She declared both the Soviet Union and the West are urging arms into the Arab countries, "which openly and repeatedly express their intention of attacking and destroying Israel."

out Syria as the instrument of so-called Soviet penetration in the region, the U.S. state secretary omitted to tell the assembly about:

1. "Foreign interference in the internal affairs of Syria, which has taken the form of subversive activities. . . ."
2. "Economic, financial, political and military pressure used against my country to try to make it accept political subordination to the United States."

Bitar said, "the solidarity that exists among the Arabs is such that no foreign attempts, such as were made lately with a view to isolating Syria, can break it."

He said Syrian policy "aims at non-alignment with any of the camps or blocs of power."

Mrs. Meir appealed to all countries and particularly the great powers to use their influence "not to deepen the abyss of misunderstanding, but to bridge it."

"The deserts of the Middle East are in need of water, not bombs. The tens of millions of its inhabitants are craving for the means to live and not for the implements of death."

### DULLES ACCUSED

Bitar said while Dulles singled

### FIRST REPORT

Japan's central meteorological observatory first reported the explosion. It said the bomb was larger than 10 megatons, representing a force equivalent to 10,000,000 tons of TNT, or about the same as a U.S. bomb exploded at Bikini Atoll in 1956. The Japanese said the blast took place in eastern Siberia.

Monday's announcement supposedly sought to take advantage of interest whetted by the recent firing of a ballistic missile and Friday's satellite launching.

(A U.S. defence department official speculated that the Russians have been trying to squeeze hydrogen bombs into smaller and more practical packages. Two years ago U.S. workers brought the size down so it became practical to install an H-bomb in the nose of a long-range missile.)

Pravda noted Monday that it took the satellite only 16 minutes to whip from New York to Moscow. It said this means the United States will have to change its tune in foreign affairs.

### SIGNS OF HYSTERIA

Some U.S. senators "are showing signs of hysteria," the Communist party newspaper said, with U.S. leaders facing "the inexorable necessity of peaceful coexistence, cessation of the arms race and renunciation of their cold war policy."

Maj.-Gen. P. Pokrovsky, on Moscow radio, has described the rocket which carried the satellite as 25 per cent more powerful than the intercontinental missile

## New Eruption In The Azores

HORTA, Azores (AP)—A new volcanic eruption on the Azores island opposite Fayal spewed new showers of lava and ashes Monday. Panic spread among islanders.

The islet rose from the Atlantic last week when the volcano first burst into life, sending Fayal islanders running for shelter. Wind blew red hot ashes toward Fayal, causing serious damage to property and crops.

## Plane Turns Back Safely

SAN FRANCISCO (AP) — A Pan American clipper which turned back to Honolulu Monday when 2 1/2 hours on its way to San Francisco landed safely, a spokesman said.

The plane, flight 834 with 34 persons aboard, reported an overspeeding propeller. Capt. Arthur O. Eichler, of Los Altos, Calif., called for a coast guard escort after turning back.

# Canadian Scientists Mark Flight Of Red Satellite

OTTAWA (CP) — Scientists of the Canadian Defence Research Board are maintaining a constant listening watch for the Russian earth satellite.

Passage of the satellite over Canada already has been recorded at least 17 times by the DRB telecommunications establishment, superintendent J. C. W. Scott said Monday.

Batteries powering the radio transmitter in the satellite likely will peter out in about two weeks. Canadian scientists want to glean as much knowledge as possible from the satellite's signals before then.

The Defence Research Board, in co-operation with the United States Air Force, soon will start construction of one of the biggest radar sets in the world near Prince Albert, Sask. It will be used to study the ionosphere as part of the program to find a defence against the ICBM.

Mr. Scott said this radar will

turbs radio and radar signals so that any equipment designed to detect high-flying missiles must be able to "see" accurately through the ionosphere.

The Russian satellite, like an ICBM, travels well above the ionosphere in outer space.

Thus Canadian scientists may gain some knowledge of the ionosphere by determining what happens to radio signals received from the satellite. The method so far used by the Defence Research Board has been to bounce radio beams off the moon.

**BIGGEST SET**

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Mr. Scott said this radar will

be able to track any satellite in outer space.

He said one passage of the Russian satellite was recorded continuously for 25 minutes, meaning that it was thousands of miles from Ottawa for part of that time.

He said the satellite's signal is probably only an identification signal though this would take some time to determine definitely.

The telecommunications establishment began picking up the signals Saturday, less than a day after the satellite was launched. The signals are being broadcast on 30 and 40 megacycles.

At Quebec City, Francois Baby, a director of the Quebec section of the Radio Astronomical Society, said the satellite was tracked over the Quebec capital. It was not seen.

The signals have also been recorded by the Dunlap Observatory at Toronto.

## TEST U. S. SATELLITE

Photo of U.S. earth satellite launching vehicle released by the Defense Department shows third test rocket in the Vanguard test series with nose cone attached and in firing position at the Cape Canaveral, Fla. missile test center. The Navy expects within a few days to launch the vehicle which will consist of a prototype of the first stage, except for some test instrumentation, with dummy second and third stages, and have the external appearance of the final launcher. U.S. Navy Photo via AP Wirephoto.

## Father Says Annette Dionne Will Be Married On Friday

NORTH BAY, Ont. (CP)—Olivia Dionne, father of the Dionne quintuplets, said Monday the first of the famous sisters will be married in Montreal Friday but the parents may not attend.

He said Annette, 23, is to be married in a private ceremony to 22-year-old Germain Allard, a student at the University of Montreal.

In Montreal, Mr. Allard said he hopes to marry Annette but denied that the ceremony will be Friday.

The father of the quintuplets, four of whom are still alive, said he and Mrs. Dionne first learned of the impending marriage Sunday when Annette and her fiancé paid a surprise visit to the family home at Callander, six miles south of here.

He said he and his wife have recently been ill with influenza and because of this, plus the short notice, they are undecided on going to Montreal for the wedding.

Another of the quintuplets, Cecile, is planning to marry Philippe Landais, 25-year-old CBC cameraman. The Toronto Telegram says the wedding will be in Montreal Nov. 23.

Friends in Montreal said Annette met Germain at a Christmas party in Montreal in 1955 and they have been "going steady" since.

Mr. Dionne said Mr. Allard is

### NO FISH PLANTS, SMALLWOOD SAYS

ST. JOHN'S, Nfld. (CP)—Premier Joseph Smallwood said Sunday "for a long while to come the government is not going to give a very sympathetic hearing to requests for considerable sums of money to start new and additional fish plants."

Mr. Smallwood did not amplify his statement in recent months government-sponsored fishing plants have failed at Grand Bank, Fortune, St. Anthony and Bay Roberts.

The premier made the announcement before leaving St. John's by plane for Ottawa to attend hearings of the royal commission investigating Newfoundland's financial terms of union with Canada.

### GET ROCKET TRAINING

WASHINGTON (AP)—Soldiers from the new West German army will come to the United States early next year to be trained in handling American-built rocket missiles.



Miss Gertrude Love receives Women's Club from the retiring president, Mrs. Helen Dunbar. LEFT: Iphigene Arsenault, president of the Charlottetown club; and Barbara Smith, provincial president-elect, who will be sworn in at Edmonton next July; and Gertrude Love, president of the Summerside club. The annual dinner meeting was held in Charlottetown last night. Barter's Film Lab.

## IS ELECTED PROVINCIAL PRESIDENT