

# Report Russia Has Solved Heat Problem In Missiles

MOSCOW (AP)—The newspaper Soviet Aviation said Sunday Russia solved a major problem of the intercontinental ballistic missile—the tremendous heat it generates in flight—by using a new ceramic material.

The missile's combustion chamber and the jet nozzle are protected from high temperatures by a ceramic material which liquid is forced under pressure, the paper said. This liquid evaporates and cools the walls.

The new form of ceramic is called "metallo-ceramic." The paper said it was ceramic (such as clay) and 10 to 20 per cent cobalt powder heated to

extreme temperatures.

The article, by V. Parfenov, a major in the Soviet engineering corps, would indicate this is the first time the United States had solved the re-entry problem. He showed a television audience the nose cone of a rocket he said was fired hundreds of miles into space.

(The materials used in the U.S. cone never were detailed. But Maj. Gen. John B. Medaris, commander of the U.S. Army's ballistic missile agency, said the cone contained a "virgin material" and exotic metals for use in space. Scientists call this the re-entry problem, since the tremendous speed of the missile would cause it to burn up like a meteor

in the friction caused by the resistance of the atmosphere.

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MARKSMANSHIP COADY SHOWS PICTURE OF PRIZE

## City Physicians Win Major Prizes At Big Turkey Shoot

Bringing bull's-eyes with the aim and aplomb of seasoned professionals, city physicians won both major prizes at the Charlestown Hospital ready League's turkey shoot held at the Armouries Saturday afternoon and evening.

Posting a possible 50, Dr. C. A. Coady marched off with turkey number one in the 50-prize section of this unique meet while fellow practitioners Dr. Temple Hooper scored a healthy 40 to top the evening competition and gave him turkey number two.

At the invitation of the committee in charge, the shoot was held in conjunction with pan-

## Life Saver Club Planned By No. Rustico Legion Branch

Mr. Bert Blaquiere was named as chairman of the Red Cross Blood Donor Club for the North Rustico Branch of the Canadian Legion which is sponsoring this year's Red Cross blood donor clinic to be held at St. Michael's Hospital on the evening of December 2nd. Members of the Catholic Women's League subdivisions and Women's Institutes in the area, representatives of which were present at the organizational meeting held in The Canadian Legion of St. Michael's, assured the Legion of the continuation of their usual cooperation in promoting attendance at, and assisting with, the Red Cross Blood Donor Clinic. After his appointment as chairman, Mr. Bert Blaquiere went on to planning and discussing a method of organization with other members. He then announced that a meeting of representatives of the Legion would visit all districts in the area early this week to secure at least two live-wire canvassers in each community who will enroll members for the "Life Saver Club."

Mr. F. A. S. Jones, Provincial chairman of the Red Cross blood donor committee, who was present at this organizational meeting at North Rustico, in an inspiring talk described what had been done to enroll members in the "Life Saver Club" in other sections of the Province and pointed out that the "Life Saver Club" is an excellent one in which money can not buy a membership—since it is only by making a donation of blood that a person may become a member. Mr. Jones said that if the enthusiasm displayed by those in attendance is an indication of the response to the appeal which the North Rustico Legion Branch is going to launch for members of "The Life Saver Club," then the success of this undertaking is a foregone conclusion.

While on the subject, I would like to mention briefly a short visit by a representative group from the 41st Club of Prince Edward Island to the House of Commons. It was our pleasure to show them around the buildings in the short time they were here. Last winter, the St. George's Club's asked me to speak at one of their meetings. The ease and efficiency with which this active young group of people conduct their affairs was amazing. I hope that these clubs will continue to grow and expand as they contribute so greatly to the betterment of rural life wherever a community is fortunate enough to have such a club.

## Arrest Made In City Robbery

A 30-year-old resident of Charlestown will appear in the Police Court this morning charged with robbing a Montreal man, Rosario Gagnon.

The incident occurred at approximately 9:30 Friday evening when the victim, who was walking up Weymouth Street, had reached the intersection at Dorchester.

He was taken to the Charlestown Hospital for treatment, but was not hospitalized.

Mr. Gagnon is in the city working on a structural job at the new federal building and has taken up temporary quarters at the Revere Hotel.

Mr. Gagnon's original information to the Police indicated that he had been jumped by a gang of teen-agers but has since proven to be incorrect.

## RED CROSS

Reuben C. Betz, M.A., B.S.W. of Toronto, who has been named Assistant National Commissioner of the Canadian Red Cross Society, was announced by Mr. Marshal Stearns, Chairman of the Society's National Executive Committee.

Mr. Betz holds degrees from three universities, B.A. in history from University of Western Ontario; M.A. in history and political science from Columbia University, New York; and B.S.W. from the University of Toronto.

## Barn Burned At Cambridge

A fire of unknown origin completely destroyed the barn on the premises of Elias Acord, Cambridge, about 8 p.m. on Friday night.

The barn contained a quantity of hay and straw. There were no animals in the building at the time. It is not known if the loss was covered by insurance.

## OTTAWA JOTTINGS

### Seems Impossible "Monty" Has Reached Seventy Mark

By John A. MacDonald, M. P.

Since my last column was published Ottawa has had a very distinguished visitor in the person of General Yagris Norstad, NATO's Supreme Allied Commander. General Norstad spoke at the meeting of members of the House of Commons and the Senate. All were impressed by the unusual ability displayed by the youthful United States General on whose shoulders lies the heavy responsibility of direction of this vital organization for our defence.

In referring to NATO it is noted this week that its famous Montgomery, will be retiring next year. To those who believe that "Monty" in World War II it was almost impossible to believe that he would be seventy years of age. The best wishes of many Islanders will be sent to him on the termination of an outstanding military career.

**SYDNEY SMITH**

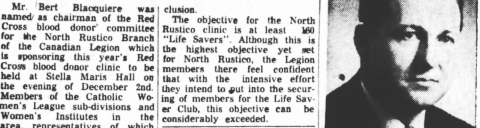
In last week's proceedings one of the most interesting was the resolution from the House of Commons. Smith—generally credited to be one of the ablest men in Canada. For this important position it was a brilliant stroke by Prime Minister Diefenbaker and has received the highest acclaim by the press and public throughout the land. It moves such as this and the tremendous amount of favourable work done and legislation passed this year, which has given the Diefenbaker government the continually higher rating among the people which the last Gallup Poll on Public Opinion showed that it had.

Last week saw the conclusion of the debate on the Speech from the Throne which was passed unanimously by the House. The debate which covers a very wide field was concluded without the opposition even making a token vote against it following the crushing defeat of voters' confidence motions by C. C. F. and Social Credit parties. These regulations have restricted the time for the Throne Speech debate to ten days so that very few on the Government side were able to participate in it.

My colleagues and office mate, Heath Macquarrie, M. P., from Ottawa, took part in an excellent speech which was most favorably received. As I write this Time magazine carries a group of six parliamentarians from our party (under 40) who had the honour of being written up in this week's issue. "Clips and myself" will be given an opportunity to speak on the Throne Speech during the session and in the meantime will take part in the debate on the Estimates.

**MARKETS**

A few days ago our Maritime members met with the members of the Trade Mission of the British Isles. Just prior to their leaving it was their wish to meet with me and discuss potential trade in the markets. Overseas markets were considered in particular. Produce, fish and lumber produced. With regard to such trade the biggest stimulus is the demand for the smallest package of



DONALD H. NEWTON

## R.M.A. Appoints Sec.-Manager

J. F. Jenkins, President of the Retail Merchants' Association of Canada (Maritime) Inc., announced the appointment of Donald H. Newton, formerly of Saint John, N.B., to the position of Secretary-Manager of the Maritime Division.

Mr. Newton, former Officer of the Royal Canadian Navy is a Past President of the Naval Officers Ass'n (N.O.A.), a member of the Executive of the New Brunswick Division Navy League of Canada, and is well known in the Maritimes having travelled throughout the Maritime Provinces as a representative of the prominent Canadian office equipment company for the past four years.

Mr. Newton will be taking over the duties of Mr. E. G. Jenkins who has returned to Winnipeg.

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## Little Theatre Presents Plays

Last Wednesday evening the walls of the A. D. MacKenzie Hall at Montague echoed with the applause of a large audience as the Charlestown Little Theatre Guild presented three one-

act plays. Judge J. B. DesRosiers was master of ceremonies for the entertainment which was sponsored by the Nursery Club of the Kings County Hospital. Mrs. J. M. Fraser provided piano music during intervals. Special numbers consisted of a duet by Mrs. Arnold Wright and Mrs. Douglas Coffin, and a square dance by eight pupils from grade 6, Montague. Following the program refreshments were provided for the visiting artists by the members of the Nursery Club.

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**4TH DISTRICT ANNUAL MEETING**

The annual meeting of the 4th District of Kings Progressive Conservative Association will be held in the Murray River Hall, Thursday, Nov. 28th at 8 o'clock. All interested are invited to attend.

**RAY STEWART, President.**

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