



Mariner Probe At Mars Gives Hint Of Trouble

Recorder May Spoil Pictures

PASADENA, Calif. (AP) — Mariner 4 radioed a hint of trouble Wednesday night as it flew by Mars on what was supposed to be a historic close-up photographic mission.

A few minutes after announcing that all was going well, scientists said they are concerned about the operation of the recorder designed to store pictures for later playback to earth.

"We don't know yet whether we have a problem or not," James told a press conference. "But if there is any difficulty in stopping the tape recorder after the picture run the tape might play through again and record unwanted pictures over the ones we want."

Up until the announcement there had been no indication that all was not going perfectly with the spacecraft, whose photos if delivered could answer the question of whether there is life on the mystery planet.

Its mission was to record up to 21 photographs, some of them 100 times better than earth telescopes can make, picking out details as small as 1 1/4 miles across.

How well it did won't be known until sometime after 2:30 p.m. PDT (6:30 p.m. ADT) today when, following an 8 1/2-hour transmission, the first picture will be ready for processing here.

Even so, there was obvious joy in the control centre at the Jet Propulsion Laboratory, which made and now guides Mariner's scientists who kept fingers crossed during the 228-day, 325,000,000-mile voyage applauded jubilantly at the seeming success in what they consider the technically toughest deep space assignment to date.

Camera aimed
Engineers said data radioed across 134,000,000 miles indicated the television camera was pointed at Mars just as planned, and the tape recorder was rolling smoothly for the 25-minute photographic sweep across the planet's face.

Camera turn-on came at 5:20 p.m. with the 575-pound, windmill-shaped craft 7,406 miles above the surface and speeding 11,184 miles an hour. It ended after Mariner 4 swept around the back side of Mars, then headed into a wide orbit around the sun. The point of closest approach, which came on the dark side, was about 5,500 miles.

The number of pictures made in good light will not be known until all have been transmitted to earth, a lengthy process expected to end next week.

Unlike the historic batch of thousands of pictures returned by the Ranger space probes, which showed objects the size

of a dishpan on the surface of the moon, Mariner's pictures would at best show only broad general features of the red planet's surface.

Milton Goldfine, Mariner engineer, said there was a possibility a resistor in the tape recorder failed, allowing the tape to spin through without stopping as planned between frames.

This, he said, possibly could account for the conflicting signals. Failure of the resistor would let the tape finish its run earlier than planned.

MAKES NO GUESSES
Goldfine declined to speculate on whether the quality of the pictures would be affected by such a failure.

Dr. Robert Mergheblan, chief of the laboratory's space sciences division, reporting on a non-photographic experiment, said Mars apparently has, as expected, a small weak magnetic field.

He said a magnetometer aboard the spacecraft indicated the planet's magnetic field was less than one-tenth that of earth—"on the order of a few per cent, he said.

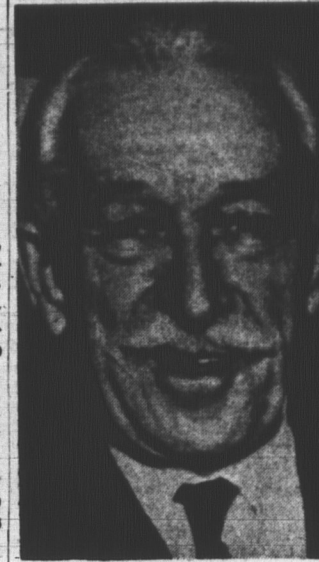
Some scientists had speculated that if Mars had a strong magnetic field spacecraft landing there in the next decade might have to be shielded against radiation damage.

The "did-it-work-or-didn't-it?" confusion capped the climactic day of Mariner's 228-day, 325,000,000-mile journey from earth.

But even bigger news could come late today or Friday if pictures are obtained and relayed back to earth. The tape playback was due 12 hours after camera turn-on, and was to take 8 1/2 hours per picture.

Mariner 4 has set a long-distance communications record far exceeding the 66,000,000-mile mark of the Soviet Mars I, which stopped sending back signals in March, 1963.

Mariner 4 has out-raced Russia's Zond II, launched at Mars two days after the U.S. spacecraft shot aloft Nov. 23. Zond II's radio failed last April and apparently will be useless when the craft flies past Mars some time next month.



GOV. GEN. VANIER

Gov.-General To Continue In Office

OTTAWA (CP) — Governor-General Vanier has decided to continue in office for the time being.

Prime Minister Pearson told a press conference Wednesday.

Mr. Pearson said a letter from Buckingham Palace had approved a continuation in office for the Governor-General, whose official five-year term expired last September, for an indefinite period.

The prime minister expressed deep satisfaction that Gen. Vanier, who celebrated his 77th birthday last April 23, had decided to stay on.

He could not say just how long Gen. Vanier would continue to hold the office.

"He wanted to keep it open. He'll stay as long as he desires."

Gen. Vanier had already accepted an extension of his term of office from last September until this fall, Mr. Pearson said, before the telegram was received Wednesday from Buckingham Palace.

Mr. Pearson said the Queen had approved his continuation in office for an unspecified period.

QUEBEC (CP) — The annual conference of ministers and deputy-ministers of municipal affairs from the 10 provinces starts in Quebec City today.

All the provinces except Newfoundland and Nova Scotia are scheduled to send their ministers, as well as the top deputies, to the two-day conference.

Under discussion will be problems of municipal administration.

THE number of pictures made

Youthful NDP Delegates March On U.S. Consulate

TORONTO (CP) — A band of New Democrats ignored an appeal for moderation by President Claude Jodoin of the Canadian Labor Congress Wednesday and marched on the United States consulate to protest the administration's intervention in Viet Nam and the Dominican Republic.

About 150 youthful delegates led by a 70-year-old member of Parliament, H. W. Herridge of Kootenay West, carried placards to the steps of the consulate on University Avenue and protested U.S. policies in the two world trouble spots.

The march was a follow-up to a resolution passed shortly before by the federal convention that called for a halt to U.S. bombings against North Viet Nam and for peace talks among all warring groups.

Before Mr. Herridge announced the demonstration, the CLC president cautioned the 800 delegates against heaping all the blame for world crisis on the U.S.

TEND TO FORGET
"Some people have a tendency to forget the extreme left dictatorships," Mr. Jodoin said.

"What kind of co-operation did (prime minister) Harold Wilson (of Britain) get from Hanoi and China" in connection with the Commonwealth peace mission's efforts to get peace negotiations started? he asked.

Mr. Herridge, standing on the consulate steps, said some members in all Canadian political parties are disturbed about U.S. involvement in Viet Nam and the Dominican Republic.

Other delegates demanded the withdrawal of American forces. The marchers returned to convention headquarters in the Royal York Hotel when a consular official asked Mr. Herridge to get off the steps.

Andrew Brewin, MP for Toronto Greenwood, introduced the resolution and called it a "reasonable, firm and balanced" statement. He said its wording was less strong than many delegates had wanted.

Mr. Brewin said U.S. bombings were emphasized because a halt in the air attacks was a "necessary precondition" to getting peace talks going.

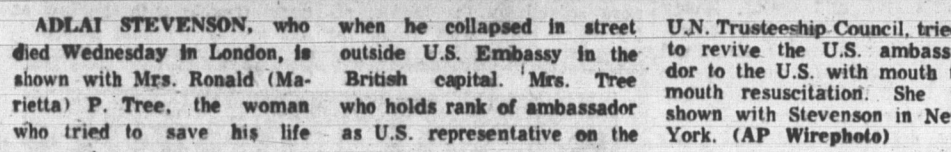
BLAMED U.S.
A policy committee drafted the convention resolution from suggestions sent in by riding organizations, most of which blamed the U.S. for the entire crisis in Southeast Asia.

The convention resolution, which passed almost unanimously, said the Canada government had failed to work effectively through the international control commission to have North Viet Nam, as well as the U.S. and South Viet Nam, honor the 1954 Geneva agreements.

Asie from Mr. Jodoin's statement, which came after the resolution was approved, no delegates opposed the NDP's policy of opposition to the U.S.

Mr. Brewin said the resolution was not anti-American, because many distinguished American critics have stated the same thing. "We are not asking just one faction to withdraw, we are asking all to withdraw," he said.

The resolution said a peace conference must provide free elections to produce unity in Viet Nam, the withdrawal of all military forces, use of an international police force until unity is achieved, and international aid to rehabilitate the country.



ADLAI STEVENSON, who died Wednesday in London, is shown with Mrs. Ronald (Marrietta) P. Tree, the woman who tried to save his life

Adlai Stevenson's Death Saddens Western World

By LYNN HEINZERLING LONDON (AP) — Adlai E. Stevenson, the voice of the United States at the United Nations since 1961, collapsed on a London street Wednesday and died. He was 65.

First indications were that he had suffered a stroke or a heart attack, but neither the U.S. embassy nor St. George's Hospital, where he was pronounced dead, was prepared to state a cause of death immediately.

His death saddened much of the Western world, which had regarded Stevenson as its forthright spokesman in debates at the United Nations, where he

clashed often with Soviet spokesmen. President Johnson, ordering all U.S. government flags to half-staff, commented: "The world of freedom and human dignity has lost its most articulate champion."

Johnson was near tears as he received the news at the White House. "It is hard to exaggerate the importance of Adlai Stevenson to the free world or to his country," said the prime minister moments after receiving confirmation that the United States ambassador to the UN had died in London.

When an aide first showed him the London news dispatches the prime minister commented, "surely this isn't true."

Then Mr. Pearson slumped back in his chair. "I can only express very deep grief and deep shock at the news," he said. "This was so unexpected."

"I have lost a very old and very close personal friend."

A spokesman in the prime minister's office said Mr. Pearson had known Mr. Stevenson 10 or 15 years. He said the two men were "kind of intellectual soul-mates" who liked to compare notes on world problems and usually found themselves in close agreement.

Mr. Stevenson was, and the doorman ran to the U.S. embassy. Yates told reporters: "I saw him collapse. He was with a woman. She rushed up to me and said, 'quick, come. Could you come at once and help?'"

"I rushed down and felt the (Continued on page 5 Col. 3)

Electoral Commission Meets Today At S'side

The P.E.I. Electoral Boundaries Commission meets this morning at 10 a.m. in the Law Courts Building in Summerside.

The only submission expected to be made will come from the P.E.I. Liberal Association. Last month in Charlottetown the Liberal organization called for an entirely urban electoral district in the Charlottetown area.

Today's submission will deal with part of the commission's recommendation for a new electoral district in the western part of the province.

Generally, the commission recommended that the dual electoral riding of Queens be eliminated. The commission suggested that the province have four federal electoral districts, namely: Cardigan, Hillsborough, Malpeque and Egmont.

At later sittings of the commission in Alberton and Souris, the P.E.I. Progressive Conservative Association is expected to present briefs.

Queen Mother Visits Germany

MINDEN, West Germany (Reuters) — Britain's Queen Mother Elizabeth was given a rousing welcome Wednesday by the people of Minden, where anti-British feeling made headlines three years ago.

Residents of Minden, in 1961 were repeatedly involved in violent fights with members of a British regiment which they dubbed "the Poison Dwarfs."

Wednesday about 15,000 cheering people lined the streets as the Queen Mother drove to Germany's oldest town hall to attend a civic reception.

Mrs. Tree told Yates, who Stevenson was, and the doorman ran to the U.S. embassy. Yates told reporters: "I saw him collapse. He was with a woman. She rushed up to me and said, 'quick, come. Could you come at once and help?'"

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Pearson Expresses 'Very Deep Grief'

OTTAWA (CP) — Prime Minister Pearson, stunned almost to disbelief, mourned the death of old friend Adlai Stevenson Wednesday with "very deep grief" and shock.

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Coroner's Jury Is Shaken On Viewing Dead In Crash

By LESLIE MILLIN VANCOUVER (CP) — One woman and five men Wednesday viewed the carnage left by last Thursday's crash of a Canadian Pacific Airlines plane. The coroner's jury returned to their seats pale and shaking after seeing the remains of the 52 victims.

Coroner Glen McDonald sent them home after the bodies were viewed and a medical description of one—the most recognizable—was given.

He said they will be recalled for completion of the inquest when investigators have compiled sufficient evidence for the deaths to be classified as accident, suicide or homicide. He said this might take four or five weeks.

A lawyer representing Mrs. Douglas G. Edgar, 40, of Surrey, B.C., attended the inquest. The Edgars were the only family with legal counsel at the hearing.

Mutual of Omaha Insurance Co. has confirmed that two passengers on the plane, took out life insurance policies totaling about \$200,000.

BOUGHT INSURANCE
The Sun said Tuesday that Douglas Edgar, who was unemployed, took out one of the policies, valued at \$125,000, just before the flight.

Investigators agreed an overnight bag apparently spattered by acid is a major clue to the explosion presumed to have knocked down the DC-6B near

Grant Given To Cut Water Pollution

HALIFAX (CP) — A \$2,000,000 assistance program in the form of grants for reducing industrial water pollution in the Atlantic provinces was announced here Wednesday by Chairman Ian MacKeigan of the Atlantic Development Board.

Mr. MacKeigan said a survey of industrial water pollution will begin in the Atlantic provinces this summer. Industrial wastes will be reimbursed for capital outlay toward pollution reduction.

Dr. John S. Bates of Fredericton, chairman of the New Brunswick and Nova Scotia water authorities, said initial surveys will be on the Upper St. John River and Nova Scotia's Annapolis and Cornwallis Rivers.

and a head injury that destroyed part of the brain. The coroner said bodies whose x-rays show no fragments in them can be released for burial now that the jury has viewed them. Bodies with fragments in them will be released as soon as the fragments are removed.

Investigators say they believe an explosion took place in the plane's aft port washroom. But they have veered away from the word "bomb."

Their disclosure of unusual acid remains came after a meeting of 20 top officials and accident investigators.

Raymond Denis Is Arrested; Details Of Charge Withheld

MONTREAL (CPK) — Raymond Denis, executive assistant to Rene Tremblay when Mr. Tremblay was immigration minister, was arrested Wednesday night by the RCMP.

RCMP Insp. Joseph Carriere confirmed the arrest but declined to disclose the charges against Mr. Denis. He said these should be made public by Crown prosecutor John Cassels in Ottawa.

Mr. Cassels indicated late Wednesday that the first arrest was imminent in the case involving attempts to get accused narcotics trafficker Lucien Rivard freed from prison on bail.

Justice Minister Cardin told a reporter that both attempted bribery and conspiracy charges would be laid as a result of the inquiry into the Rivard affair conducted by Chief Justice Frederic Dorian of Quebec Superior Court.

Chief Justice Dorian said in his report there was no doubt that Mr. Denis offered a \$20,000 bribe to Montreal lawyer Pierre Lamontagne to drop opposition to bail for Rivard.

Lamontagne was representing the U.S. government at hearings seeking Rivard's extradition to Texas on dope smuggling charges.

Mr. Cardin has said that two trials cannot be held simultaneously and it was hoped to dispose of the attempted bribery charges before proceeding with the conspiracy counts.

He indicated that attempted bribery charges would be dealt with in Ottawa, using court translators as necessary.

Rookie Has Wild Ride

TORONTO (CP) — Rookie Constable William Holdridge was dragged four blocks through downtown streets Wednesday, clinging for his life to the window frame and fender skirt of a car that was said to have reached speeds up to 80 miles an hour.

The friction burned off the half-inch soles of his shoes, and blistered his feet. He was treated in hospital.

Constable Holdridge, only a week out of training school, began his wild ride when he tried to stop a motorist driving along King Street while drinking beer. He grabbed the window frame but the car picked up speed.

Two attempts were made to brush him off. A woman passenger in the car screamed for the driver to stop.

The constable lost his grip on the window frame, and clung to the fender until it fell off. He said he was afraid he would fall under the wheels of the car if he let go.

Police later arrested Lionel Corbett, 28, and charged him with criminal negligence.

Rhodes Scholar Is Moncton Man

OTTAWA (CP) — Lt. J. L. Adams of Moncton, a graduate of the Royal Military College, Kingston, has received a \$3,925 Rhodes Scholarship, the defence department announced Wednesday.

Lt. Adams, with the Royal Canadian Engineers, will study at Oxford University, Eng., for two years.

THREE TOP scientists involved in today's attempt by Mariner 4 to make pictures of Mars study figures at the communications control center at Jet Propulsion Laboratory in Pasadena, Calif., Wednesday after the spacecraft flashed back confirmation it had looked onto the planet.

Left to right: Jack N. James, assistant laboratory director

for lunar and planetary projects; W. A. Collier, assistant Mariner project manager; Dan Schneiderman, Mariner project manager. (AP Wirephoto)

(AP Wirephoto)