

U.S. Moon Blasted Into Outer Space

Free World's 1st Earth Satellite Placed in Orbit

Miss Front Page for February



PATRICIA A. O'BRIEN

We are indebted to Waterford Township for our Miss Front Page for February.

She is Patricia A. O'Brien, 21, daughter of Mr. and Mrs. Gerald E. O'Brien of 4926 Maycrest.

She is a graduate of Waterford High School, and during her school years took an active part in dramatics,

school vocal groups and athletics. She also found time to become a cheerleader. Her hobbies, naturally, run to all kinds of sports, with swimming and bowling as her favorites.

Currently she is employed by the GMC Truck & Coach Division, in the personnel department. Come May, she has plans to change her last name.

February Follows January's Pattern

February is beginning where January left off as far as the weather is concerned.

For the Pontiac area, the U. S. Weather Bureau once again predicts considerable cloudiness, continued rather cold and scattered snow flurries, tonight and tomorrow.

The low tonight will be near 17 degrees and the high tomorrow around 30.

Monday's outlook is partly cloudy with a chance of snow showers and moderate temperatures.

The lowest recorded temperature in downtown Pontiac preceding 8 a.m. was 18. The reading at 1 p.m. was 28.

Company Plays Cupid

OSAKA, Japan (INS) — An enterprising construction company has just completed a 50-unit apartment building exclusively for unmarried women. It's located in the middle of four other apartment houses for 200 eligible bachelors. Figuring things will take their natural course, the company now says it will build another apartment house — "for newlyweds."

Happy Days...

are here again for this little 10-year-old girl who got her purse back with the help of a Pontiac Press Want Ad.

CHILD'S BILLFOLD LOST BETWEEN 11 and 53 N. Johnson, 72 2-2555, 57 N. Johnson.

No matter what your problem may be, there's no easier way to solve it than by placing a quick action Want Ad. Try it!

To Place Your Want Ad
DIAL FE 2-8181
Just ask for the
WANT AD DEPT.

GOLDEN GLOVES BOXING
Tonight 8:30 — Pontiac Hi Gym

Alone, Without Heat or Food

Elderly Waterford Man Lies Ill in Home 2 Days

An elderly Waterford Township man suffering from exposure and possible pneumonia was found in his home Friday afternoon where he had been alone for two days without food or heat, according to Oakland County Sheriff's Deputies.

Arthur G. Seconder, 80, of 966 Voorheis Rd., told Deputy Donald Kratt that he had been too sick and weak to move about for two days.

Flath Left Post in Honolulu Over Policy Matters

(Special to The Pontiac Press)

HONOLULU (INS) — Dr. Carl I. Flath, who served Queens Hospital as director here from 1946 to 1950 was asked to resign his post because of a difference with the hospital over policies, a reliable source reported today. There also was a clash over expenditures. Flath discovered a discrepancy in funds controlled by a subordinate, and some hospital board members held him responsible for the situation. He had returned to the U. S. mainland when the board messaged him to seek another post.

In a recent review of Flath's record here the board expressed belief that he was a good administrator.

European Cars Tiny

BERLIN (INS) — A lawyer's clerk, owner of an American-sized car, said "I didn't notice anything" when nabbed for plowing through three parked cars of the European miniature variety.

Gives In to His Desire

NEWCASTLE, UNDER-LYME, England — (INS) — Motorist Alan Hewitt is one of those people who get in trouble for giving in to a long-suppressed desire. Arrested for driving around a putting green, Hewitt explained: "I've been wanting to drive around it for years. Don't ask me why."

Bowling Deadline Sunday

Men bowlers of Oakland County have only until tomorrow to enter The Press Bowlerama. (See page 11 for details.)

30.8-Pound 'Explorer' Zooms Off Aboard Army's Jupiter Missile

CAPE CANAVERAL, Fla. (INS) — A bullet-shaped satellite blasted into space by the U.S. Army's Jupiter C rocket orbits the earth today with its radios steadily signaling the American space breakthrough in answer to the challenge of the Soviet Sputniks.

The made-in-U.S.A. artificial moon spins in its path around the globe at altitudes ranging from 230 miles at the closest point to about 2,000 miles, at a speed of 18,000 miles an hour, making an egg-shaped orbit every 113 minutes.

Explorer Rates as Chatterbox

1st American Satellite Relays Detailed Data About Space

By ALTON L. BLAKESLEE
AP Science Reporter

NEW YORK (INS) — America's first satellite is a true chatterbox gossiping about space.

Its radio voices talk continuously, not with the beep-beep-beep of Russia's first Sputnik.

All this talk is in code, telling what the Explorer is learning about cosmic rays, meteorites, and temperatures hundreds of miles above earth.

This system is telemetering, a kind of telegram from space.

Telemetering has long been done with rockets which soar up 50 to 200 miles, then fall down again. Instruments record information, code it, and broadcast in code. Ground stations record the signals on magnetic tape, then they are translated.

GASOLINE GAUGE

In a sense, your automobile gasoline gauge could be considered a telemetering device. The needle tells you how much gas you have—you don't have to put a stick inside the tank.

In essence, here's how the little moon's system works: It is broadcasting on two transmitters, one on 108.03 megacycles, the other at 108 megacycles.

Each one has four channels for telemetering information, from descriptions published in technical journals before the launching.

These channels operate in different ranges of cycles per second. In one method of measuring meteors, a sensitive microphone detects pings from hits by these tiny space bullets. Signals from the microphone drive a counting circuit for continuous transmission of the cumulative number of hits.

Cosmic rays can be counted in similar fashion to meteor hits, and earthbound men can learn how serious a hazard this radiation will be to crews of future space ships.

DECODED, ANALYZED

The taped records from ground receivers are decoded and analyzed to learn what the space talk means.

How soon will we learn what the little moon is finding? Some of the major events can probably be reported fairly quickly—such as the temperature inside the satellite, or temperatures on the skin when it passes from sunshine into darkness.

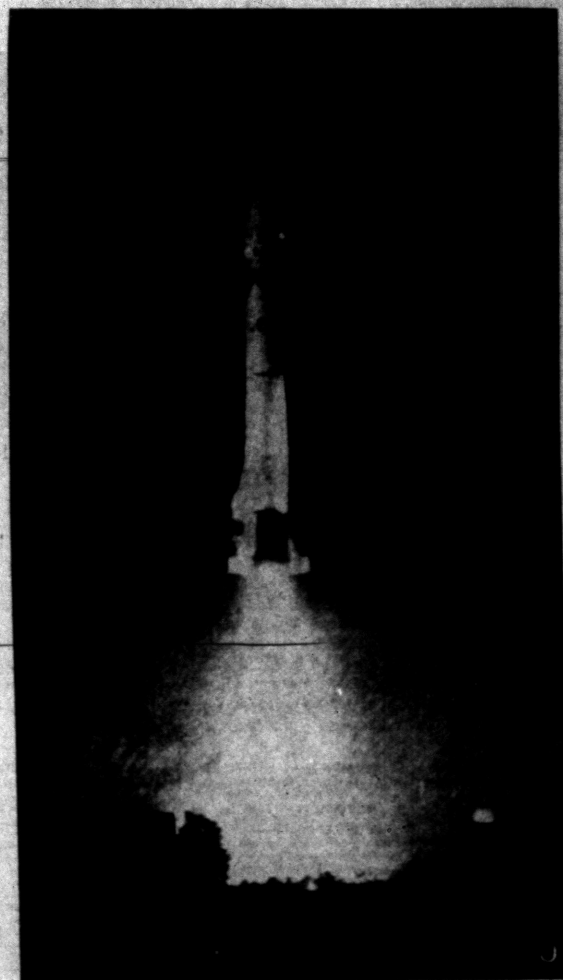
Or if it is getting slugged by really sizeable meteors. But precise data will be longer in coming. Each pass of the satellite produces recordings, and hundreds or thousands of passes overhead can build up a sea of records to be analyzed.

It might take three to five months to get precise data, one expert said.

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Probing New Frontiers



EXPLORER TAKES OFF — A Jupiter-C missile pulls away from the earth as it heads for the heavens to put the first U. S. satellite into orbit after a successful launch at the Missile Test Center at Cape Canaveral, Fla., last night.

Moons Compared

NEW YORK (INS) — Here is how America's first satellite—the Explorer—compares with Russia's Sputnik I and the dog-carrying Sputnik II.

Explorer	Sputnik I	Sputnik II
WEIGHT		
30.8 pounds	184.3 pounds	1,120 pounds
SHAPE		
Bullet	Sphere	Cylinder
SIZE		
80 inches	22.8 inches	50 feet
SPEED		
18,000 M.P.H.	18,000 M.P.H.	18,000 M.P.H.
MAXIMUM HEIGHT		
About 2,000 miles	560 Miles	1,056 Miles
ORBIT TIME		
113 Minutes	96.2 minutes	99.1 Minutes

Hush-Hush 'Exotic Fuel' Used in Launching Moon

WASHINGTON (INS) — Dr. Wernher von Braun said today the Army launched the first U. S. earth satellite with a motorcycle-type drive chain and a hush-hush "rather exotic fuel."

He disclosed these two Jupiter-C ingredients at a

Here's What Our First Satellite Looks Like



SCIENTISTS DISPLAY DUPLICATE — Three top scientists who helped perfect the successful American satellite Explorer hold aloft a duplicate of it at a news conference at IGY headquarters in Washington after confirmation that the satellite was in such firm

orbit that it might keep going for 10 years. They are, from left, Dr. William H. Pickering, California Institute of Technology; Dr. James Van Allen, University of Iowa; Dr. Wernher von Braun, army expert who designed the Jupiter-C.

Nebraska Killer Claiming Girl Willing Companion

LINCOLN, Neb. (U.P.)—Pint-sized killer Charles Starkweather and his 15-year-old girl companion, languished in separate institutions today while authorities weighed their respective roles in a shocking series of 11 killings.

Lancaster County Sheriff Merle Karnopp said Starkweather, 19, has admitted orally all 11 deaths, but now claims Carl was his willing companion on the murder tour that cost nine lives in Nebraska and one in Wyoming. The 11th killing was two months ago.

Earlier, both Starkweather and the girl had insisted she was a hostage.

Both are charged with first degree murder.

Prison gates closed on the bandy-legged, bespectacled killer last night after a 524-mile auto trip from Douglas, Wyo.

As he passed through an improvised press room at the penitentiary, he sullenly ignored the battery of news cameras.

Guy Starkweather, father of Charles, talked with his son by telephone after the youthful slayer was taken to the penitentiary.

"He just said, 'Hello, dad.' He talked to me just like he used to," the elder Starkweather said.

"He was pleasant. I don't think he felt too good, though."

Charles' 14-year-old girl friend waited in a patrol car outside the prison gates while Starkweather was being settled in the state prison. She smiled at photographers and might even have talked to them had she not been restrained. But by the time she reached the county jail her smile was gone and she refused to talk to a reporter.

She was taken to the Lincoln State Mental Hospital, Nebraska law prevents detention of a juvenile girl in a county jail.

Another facet of the investigation developed when two Lincoln persons reported they had given authorities descriptions following the Dec. 1 slaying of Robert G. Colvert that tended to link Starkweather with the case.

Mayor Bennet Martin said he will ask for employment of an outside investigator to check the adequacy of the Starkweather investigation.

Mrs. Socrates V. Sekles was re-elected president; C. K. Patterson, vice president; Milo J. Cross, treasurer; and John J. Hirlinger, secretary.

Mrs. Sekles, Patterson and Fred V. Haggard were elected members-at-large on the board of directors. Elected to the board by virtue of the community positions which they hold were:

A. C. Girard, president of Community National Bank; Cross, president of Pontiac State Bank; May or William W. Donaldson; John A. Riley, president of the Pontiac Area Chamber of Commerce; Hirlinger, chamber of commerce manager; and James F. Spence, secretary of the Pontiac Manufacturers Association.

The foundation's purpose is to raise funds for civic improvements. Its chief objective has been a civic auditorium.

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The cold front is the one which most often tends to build cumulonimbus (thunderhead) clouds on its leading edge in summer. Occasionally it will produce them in winter and these formations usually feature lightning and thunder.

The warm front, without the speed, violent updrafts and radical movements, is less inclined to cause lightning, thunder or blustery winds or hard rain.

St. Louis Hit by 7 to 11 Inches Hundreds Left Stranded by Surprise Snowstorm

A surprise snowstorm that continued without letup for 11 hours yesterday left hundreds stranded overnight in St. Louis factories and schools.

The snowfall was measured officially at 7 to 11 inches in various parts of the metropolitan area. It was the city's heaviest since November, 1951, when a 12-inch fall set a 36-year record.

The storm began at 8:10 a.m., less than half an hour after the weather bureau forecast light rain, possibly mixed with snow. By nightfall streets and highways were clogged.

Since the storm wasn't forecast, thousands went to work or school unprepared.

The McDonnell Aircraft Corp. dismissed 1,500 employees at its plant northwest of St. Louis early yesterday afternoon, but most had been unable to leave the plant last night. The company supplied coffee, doughnuts and movies.

More than 30 persons were stranded overnight at Monsanto Chemical Co. headquarters in St. Louis County.

Some 40 girl students had to spend the night at Villa Duchesne, a private Catholic school in suburban Frontenac.

At least two persons collapsed and died while shoveling snow. The 11-inch measurement was at the municipal airport northwest of the city. The depth in the business district was measured at 8 inches. Unofficial readings of 12 inches were reported in suburbs.

The storm lost much of its punch as it moved eastward today. After bringing severe thunderstorm and tornado warnings to the Southeast during the night, storm activity diminished to mostly rain and scattered showers from Virginia to Georgia and westward through Tennessee and southern Kentucky.

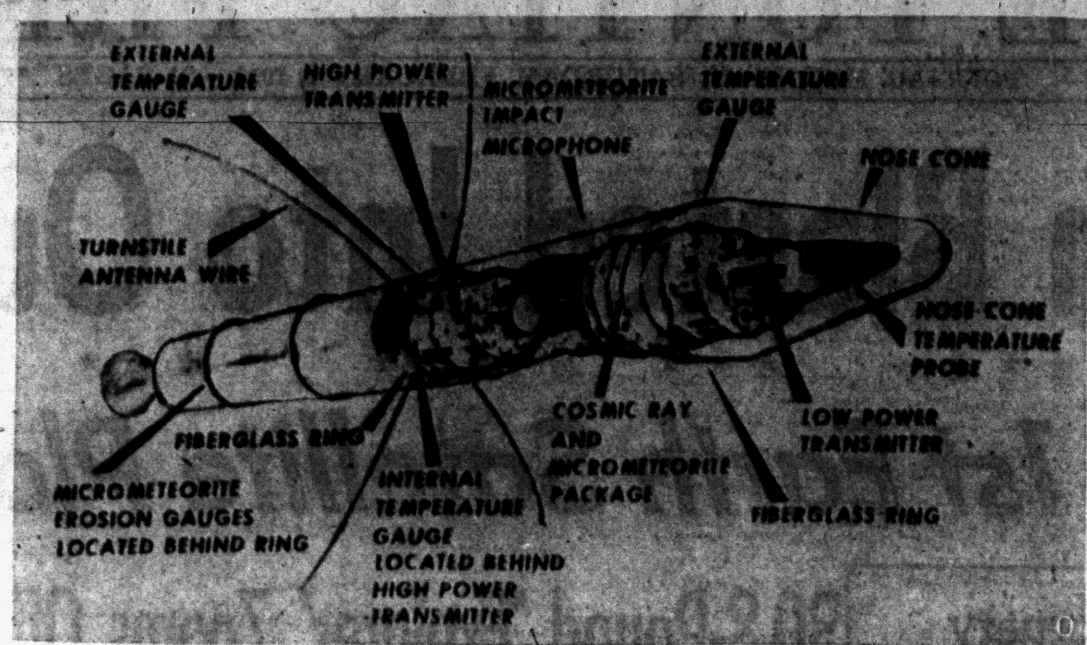
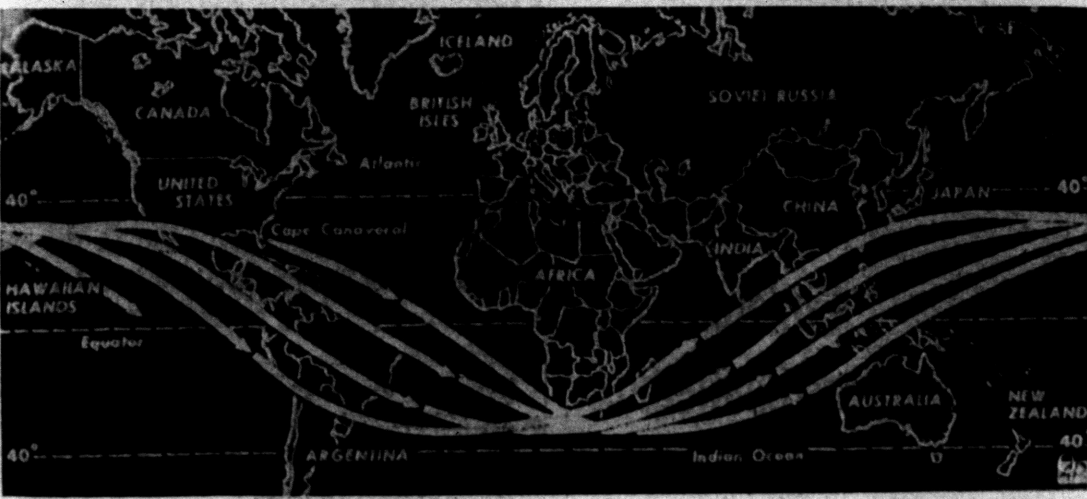


DIAGRAM OF SATELLITE — This cutaway diagram showing instruments contained in the U. S. Army earth satellite was released in Washington today by the Defense Department. The satellite, christened "Explorer" by the department, was propelled into orbit around the earth by the Army's Jupiter-C missile last night.



PATH OF SATELLITE — Map locates first four projected passes over the earth by the Army's Jupiter-C missile. It was launched to orbit at about a 20-degree angle to the equator. This orbit is between the 35th degree latitudes North and South. This is based on map issued early today by the Army.

U. S. Moon Greeted Worldwide

Only Russia Is Dead-Pan

LONDON (U.P.)—Scientists and ordinary stargazers around the world greeted the launch of the U.S. satellite with a mixture of excitement and skepticism.

The only disappointment expressed over the U.S. satellite launching from Cape Canaveral, Fla., was good natured. Europeans were sorry the orbit might not carry the baby moon over their heads for a look.

The satellite's orbit extends about 35 degrees of latitude on either side of the equator, taking the 30.8-pound Explorer over southern Asia and Australia, most of Africa and Latin America, and the Southern United States.

Most Europeans got the news on breakfast-time radio newscasts, since it came too late for morning papers. Moscow radio carried the report in overseas broadcasts but made no immediate mention of it in early broadcasts to home listeners.

The Soviet news agency Tass reported the launching without comment in a terse dispatch from Cape Canaveral.

Communist East Germany's radio station said the first U.S. satellite was launched "17 weeks after the start of the Soviet Union's first Sputnik." Sputnik I was launched last Oct. 3.

One of the first British scientists to get the news was Dr. Martin Ryle, director of the Cambridge Radio Observatory that tracked the Soviet satellites.

"It's a fine show they have got it up at last, a very good thing," Ryle commented.

Prof. Takeo Hatanaka of Tokyo University, one of Japan's top authorities on solar physics, said in Tokyo he was "certainly glad to hear of the launching" because the United States definitely did it by keeping its word as its project for the International Geophysical Year.

The satellite was sent up to obtain scientific data as part of the U.S. contribution to the world-wide IGY.

"I trust the American scientists will cooperate with us in its observations, unlike the Russians who failed to furnish us with enough information," Hatanaka said.

An American officer at Allied Headquarters outside Paris was relieved by the news, "I'm sure glad we got that thing up there," he said. "I've heard about all the jokes I can take" about earlier U.S. failures.

A West German government official in Bonn said: "The American people are to be congratulated on this great scientific achievement." He added hope that the launching "will introduce a new era of peaceful scientific work to serve the progress of the whole of humanity."

London's afternoon papers came out with big headlines telling the Cape Canaveral story.

The Saar radio station "Europe No. 1" picked up the signal and rebroadcast it to European listeners. The station described the tone as musical.

News Flash

CAIRO, Egypt (U.P.)—Egypt and Syria merged into one Arab state today. A joint proclamation signed by Presidents Nasser of Egypt and Shukri Kuwaty of Syria made the merger official.

The two presidents affixed their signatures to the historic document amid wild cheering from an Egyptian crowd assembled outside the old Presidential Palace.

Explorer and Sputnik II Not Likely to Collide

CAMBRIDGE, Mass. (U.P.)—What are the chances of America's first satellite colliding with Russia's Sputnik II?

"More than a billion to one," Dr. G. F. Schilling, executive assistant to the director of the Smithsonian Astrophysical Observatory, said today.

"For all practical purposes, it will not happen," Dr. Schilling said. "Outer space is too vast."

First U.S. Satellite Zooms Into Space

(Continued From Page One)

"Dovap"—a radar system connected with four ground stations to determine the missile's exact position during takeoff flight.

The moon's birth was officially timed at five seconds after 10:35 p.m. That was when Dr. Ernst Stuhlinger, research director at the Redstone Arsenal, pushed a button that released the upper stages, and "injected" the satellite into its orbit.

Stuhlinger's assignment was considered the most important of the highly-technical jobs. He acted after determining by four different methods that the rocket was on a path exactly parallel to the surface of the earth at orbital altitude.

INSIDE STORY

Maj. Gen. John B. Medaris, chief of the Army ballistic missile agency, and his technical chief, met later with newsmen to tell the inside story of the launching.

Medaris estimated on the basis of "preliminary data" that the satellite would stay in orbit from two and one-half to 10 years, but in Washington, Dr. Werner von Braun, Medaris' technical director, would go no further than "several months."

The general made it clear that the Army is ready to launch a second satellite, but would give no date. He also said that the Army has submitted to the Pentagon proposals for "more sophisticated" experiments that may include sending rockets to the moon.

The Day in Birmingham

'Skaters' Holiday for '58' to Be Presented Feb. 16

BIRMINGHAM — Preparations are nearing completion for the second colorful ice show at the Eton Park rink. Recreation Director Robert Ghrardin announced.

"Skaters' Holiday for '58" will be staged at the rink at 7 p.m. Sunday, Feb. 16. Special features of the show will be a square dance, ballet, clown acts and the appearance of Olympic performers.

A cast of 500 persons will be selected mainly from among the boys and girls who have been taking skating lessons at the rink during the past year.

Patricia Husemann, supervisor at the park, said girls 12 years of age and over are needed to complete the girls' broom hockey teams. They meet each Saturday from 7 to 8 p.m.

Released on a bond of \$750, David Pew, 17, of 320 Safford Rd., stood mute in Birmingham Municipal Court yesterday to charges of attempting to extort money from a neighbor by threatening property damage to his home.

Pew, who had sent two notes, one demanding \$15 and the other \$20, was arrested Wednesday when he picked up a phony payoff plan by Birmingham Police.

Saturday commuter service between Birmingham and Detroit on the Grand Trunk Railroad was discontinued today, H. J. announced.

An extensive traffic study had been made and the company feels that the regular Saturday service will be sufficient, he said.

Three early morning commuter trains have been dropped from the schedule.

Ruble Thomas, nuclear engineer for Atomic Power Development Associates, Inc., will speak and show slides on "Atomic Power at Laguna Beach" before members of the Birmingham High-12 Club at their dinner meeting Monday evening.

He will talk on his company's work in the development of an atomic reactor to be used in the production of electricity.

Edwin Kibert, executive secretary of the Birmingham YMCA, is asking early reservations for the winter conference Feb. 22 and 23 at Camp Ohyesa. The meet for young adults will be headed by discussion leader Cliff Drury of Lansing.

Plans will be made for late spring, summer and fall activities of the group.

Mrs. Herbert Kipp Service for Mrs. Herbert (Rosa) Kipp, 85, of 6330 E. Surrey St., Birmingham, who died yesterday, will be held at 2 p.m. Monday at

Swim in Underwear

WILLIAMSTOWN, Australia (INS)—A magistrate fined three bricklayers for "offensive conduct"—swimming in public in their underwear.

Manley Bailey Funeral Home. Burial will be in Acacia Park Cemetery.

She leaves a daughter, Mrs. Frank Caven of Birmingham.

Exotic Fuel Used to Launch U. S. Moon

(Continued From Page One)

post-midnight news conference in a church-like hall at the National Academy of Sciences.

He and three jubilant colleagues—the German-born Von Braun himself—were totally calm—answered questions from 12:35 a.m. to 2:08 a.m.

REPORTERS APPLAUD

The more than 100 bleary-eyed reporters, alerted for days for The Big Moment, burst into applause at their appearance. The questioning was a hubbub of shouting. But the answers came as precise and orderly as the radioed musical tone of the U.S. satellite flung into orbit last night by the Jupiter-C.

With Von Braun were Dr. William H. Pickering of the California Institute of Technology and Dr. James A. Van Allen of the University of Iowa, respectively.

They had been in charge of Jupiter-C's design, final-stage propulsion, and cosmic ray recording.

They were presented to the newsmen with a flourish by Dr. Richard W. Porter, chief of the technical panel of the U.S. earth satellite program.

It was almost as if Porter were saying, "And now, fresh from a triumphant grand opening at Cape Canaveral, Fla., I give you..."

The first question was, "How many stages is your rocket?"

Von Braun fielded it. "Four," he said, and went on to tell about them. In the course of his lecture he got on the subject of fuels and motorcycles.

SUBSTITUTE FUEL

He said the first stage was a modified Redstone missile. One modification, he said, was to change the fuel—keeping the original liquid oxygen but substituting something else for the alcohol. "What else?"

"Well-I," he said, "let's just call it some rather exotic fuel."

How did they spiral the tube-shaped satellite like a football to orbiting speed?

"Electric motors," Von Braun said, "hooked up with a very simple arrangement just like a motorcycle belt on drive chain."

The vaulted gilt-and-blue hall was an ideal place for the news conference. On the wall in back of Von Braun and his colleagues was a quotation from Aeschylus: "Prometheus Bound." It said: "Hearken to the miseries that beset mankind... until I taught them to discern the risings of the stars and their settings..."

More Winter... or Early Spring

Tomorrow We Will Know

Parka or windbreaker, galoshes or loafers, leaf rake or snow shovel, tomorrow we know.

Yes, Sunday is the day when the die is cast—six more weeks of burly winter, or the first gentle zephyrs of spring.

For tomorrow, Mr. Quintus Q. Groundhog, known to some of his younger friends as Woody Woodchuck, makes his first appearance of the year and informs his followers on weather conditions for the next six weeks.

Mr. Groundhog, as he has every Feb. 2 since before the white man appeared in these parts, will emerge from his comfortable underground burrow, stand on his hind legs and peak over his shoulder.

What he sees, decides our fate. If he spots his shadow, batten down the hatches and turn up the thermostat. No shadow, break out the garden tools and porch furniture.

While legions of anxious householders, farmers, road-salt workers, and folklorists stand with binoculars trained on the star performer, Mr. Groundhog will make his forecast.

Then he will return to his winter sleeping quarters for either another nap or to sharpen his teeth, check his grocery list and prepare for an early social season in the woods.

Mr. Groundhog will make his forecast.

Burglars Bungle at Two Groceries

Burglars unsuccessfully attempted the looting of two Pontiac supermarkets but failed in both ventures.

National Food Store, 685 N. East Blvd., was entered by prying open a rear door. The thieves smashed off the handle of the office safe, but could not open it and fled.

Farmers Market, 484 Auburn Ave., was the scene of a similar attempt, but here the burglars could not even pry the rear door open.

Fire Kills 2, Routs 100

CINCINNATI, Ohio (INS)—A five-alarm fire erupted in Cincinnati's West End early today taking two lives and forcing 100 persons to scramble for doors and windows in hectic disorganized escape.

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The Weather

Full U.S. Weather Bureau Report
PONTIAC AND VICINITY — Considerable cloudiness and continued rather cold with scattered snow flurries tonight and tomorrow. Low tonight near 17, high tomorrow around 30. North to northeasterly winds 10-15 miles an hour today and tonight.

Lowest temperature preceding 8 a.m. 18.
At 8 a.m.: Wind velocity 10 m.p.h.
Direction: North-northwest
Sun sets Saturday at 5:46 p.m.
Sun rises Sunday at 7:46 a.m.
Moon sets Sunday at 6:04 a.m.
Moon rises Saturday at 3:13 p.m.

Downcast Temperatures
6 a.m. 18 12 a.m. 24
7 a.m. 19 1 a.m. 25
8 a.m. 18 2 a.m. 26
9 a.m. 17 3 a.m. 27
10 a.m. 16 4 a.m. 28

Friday in Pontiac (as recorded downtown)
Highest temperature 20
Lowest temperature 18
Mean temperature 19
Weather: Partly cloudy, trace of snow

One Year Ago in Pontiac
Highest temperature 29
Lowest temperature 12
Mean temperature 20
Weather: Partly cloudy

Highest and Lowest Temperatures
This Date in 96 Years - 4 in 1898

City	High	Low
Albany	27	22
Baltimore	42	32
Bismarck	23	14
Brownsville	81	48
Buffalo	21	23
Chicago	23	22
Cincinnati	41	23
Cleveland	33	27
Dallas	41	29
Denver	41	29
Detroit	30	21
El Paso	51	34
Fort Worth	62	32
Gr. Rapids	21	18
Houston	12	13
Jacksonville	70	60
Kansas City	42	30
Los Angeles	52	43
Marquette	21	17

Deaths in Pontiac and Nearby Areas

MRS. ROBERT W. GARRISON

The Rosary will be recited at 8 p.m. Sunday in Donelson - Johns Funeral Home for Mrs. Robert W. (Katherine C.) Garrison, 60, of 1082 Genella Rd., Waterford Township. Service will be at 10 a.m. Monday in St. Benedict's Church with burial following in Mt. Hope Cemetery.

Mrs. Garrison died yesterday morning in St. Joseph Mercy Hospital. She had been ill more than a year.

MRS. FRED N. STOUT

Mrs. Fred N. (Helen Luella) Stout of 7205 Williams Lake Rd., Waterford Township died yesterday in Bloomfield Hospital after an illness of several months. She was 50.

Before moving to Waterford Township two years ago, Mrs. Stout was a resident of Pontiac. She attended Lakeland Presbyterian Church.

Surviving besides her husband are her mother, Mrs. Carl Mason of Pontiac; three children, Mrs. Barbara Jean Richardson of Waterford Township, Robert E. Stout, a student at Michigan State University and Edward N. Stout at home.

Other survivors include three brothers and three sisters, Ralph Mason of Sylvan Lake, Edwin and Carl Mason, Mrs. Donald Hicks, Mrs. Winton Roblin and Mrs. John Mitchell, all of Pontiac.

Service will be at 1 p.m. Monday from the Sparks - Griffin Chapel with the Rev. Roy F. Lam-

bert, her pastor, officiating. Burial will be in Yale.

MRS. GARNET C. STOCKWELL

The Women of the Moose, Pontiac Chapter No. 360, will conduct a service at 8 p.m. Sunday in the Voorhees-Siple Funeral Home for Mrs. Garnet C. (Elizabeth) Stockwell, 57, of 38 Matthews St. The funeral will be at 3 p.m. Monday in the Voorhees-Siple Chapel with the Rev. Gerald W. Gibson of Central Christian Church officiating. Burial will follow in Oak Hill Cemetery.

Mrs. Stockwell died Thursday in St. Joseph Mercy Hospital after an illness of four months.

MRS. WILLIAM S. SMITH

Mrs. William S. (Lillian) Smith, 76, of 139 Cottage St., died early this morning in St. Joseph Mercy Hospital. She was ill six months.

Mrs. Smith is survived by five children, Mrs. Bessie Hochett in Virginia; L. C. Smith, Mrs. Margaret Hale, Howard and Ernest Smith, all of Pontiac.

Service will be at 3 p.m. Monday from the Huntoon Funeral Home.

LAWRENCE L. COOK

Service for Lawrence L. Cook, 33, of 70 Jackson St., will be held at 2 p.m. Wednesday at Trinity Oak Hill Cemetery. The Rev. Richard H. Dixon will officiate. Mr. Cook's body is at the Frank Carruthers Funeral Home.

Mr. Cook was dead on arrival

Friday at Pontiac General Hospital after a short illness.

Surviving are his wife, Viola; his father, Eli; and sisters and brothers, Fred, Mrs. Hazel Mojet, Elgie, Robert and Maxine, all of Pontiac; Mrs. Delphia Montague of Clifton, Tenn.; and Mrs. Merline Williams of Milwaukee.

GEORGE M. COGGINS

GRAND BLANC — Service for George M. Coggins, 89, of 11601 S. Saginaw St. will be held at 11 a.m. Monday at the Holy Family Church, with burial in Evergreen Cemetery. The Rev. John Bush will officiate.

The Rosary will be recited at 8 p.m. Sunday in the Hill Funeral Home.

Mr. Coggins, who died early today, was a resident of Oakland and Genesee Counties for 80 years. He owned and operated a grocery store in Grand Blanc and also served as a justice of the peace.

He is survived by a son, Charles, who is superintendent of schools in Holly; four daughters, Mrs. John Dunn of Birmingham, Mrs. Joseph Whalen of Owosso, Mrs. Roy Lewis and Mrs. Pat Cummings, both of Grand Blanc; 13 grandchildren and 13 great-grandchildren.

JESSIE MCCURDY

Jessie McCurdy, 48, of 273 Fisher St., died Friday at the Pontiac General Hospital Annex after a long illness.

He was a member of Gibraltar Lodge No. 19.

Surviving are his wife, Ozetta; children, Mrs. Mary Emma Vines and Oddie B., both of Atlanta, Ga. and a brother and a sister.

Service will be held at 2 p.m. Thursday at New Bethel Baptist Church with burial at Oak Hill Cemetery. The Rev. Amos Johnson will officiate. His body is at Frank Carruthers Funeral Home.

MRS. HATTIE M. VANTINE

Mrs. Hattie M. VanTine, 76, of 236 Judson St. died yesterday af-

ternoon in Pontiac General Hospital of a heart attack.

She was a member of Christian Temple.

Mrs. VanTine leaves five children, Forest Clement of Springfield, Mass.; Mrs. Alma Bendig of Pontiac; Doris Clement of Detroit; Seth W. Clement of Chicago and Mrs. Pauline Haack of Silver Springs, Md.; 10 grandchildren and seven great-grandchildren.

Service will be at 2 p.m. Tuesday from Christian Temple with the Rev. Mrs. Lola Marion, her pastor, officiating. Burial will be in Oak Hill Cemetery. Mrs. VanTine's body will be at the Dudley H. Moore Funeral Home, Auburn Heights after 7 p.m. today.

PAUL JARRELL

AVON TOWNSHIP — Service for Paul Jarrell, 54, of 2903 S. Adams Rd., who died yesterday of injuries received in an auto accident in Pontiac Thursday night, will be held at 11 a.m. Monday at Voorhees-Siple Funeral Chapel. Officiating will be the Rev. Tom Malone of Emmanuel Baptist Church.

Graveside service will be conducted under the auspices of Masonic Lodge 21, with burial in White Chapel Cemetery.

A resident of Oakland County for 31 years, Mr. Jarrell was a foreman at Pontiac Motor Division.

Surviving are his wife, Nellie; a son, William R. of Pontiac, and two brothers, Prince of West Frankfort, Ill., and Pierce of Princeton, Ind.

MRS. HENRY SIPE

AUBURN HEIGHTS — Service for Mrs. Henry (Katie) Sipe, 77, of 3061 Auburn Rd., who dies yesterday at her home, will be conducted at 1 p.m. Monday at Midleton Mortuary, Ridgeville, Ind. Officiating will be the Rev. Fred Vinson, with burial in Deerfield Cemetery, Deerfield, Ind.

The body may be seen at Dudley H. Moore Funeral Home from 7 to 10 p.m. today, after which it will be taken to Ridgeville.

Surviving are her husband; a daughter, James of Auburn Heights and a daughter, Mrs. Ray Ross of Pontiac.

MRS. HECTOR DEVULDER

MT CLEMENS — Service was held today at 8:30 a.m. at the Milliken Funeral Home, Utica, and at 9 a.m. at the St. Lawrence Catholic Church for Mrs. Hector (Florence) Devulder, 46, of 14074 Canal Rd. Officiating was the Rev. Edward J. DeKeyser with burial in St. Lawrence Cemetery.

Mrs. Devulder died at Mt. Clemens General Hospital Wednesday. Surviving are her husband, a son Ralph at home; four brothers and a sister.

BILLY L. WILCOX

SOUTH LYON — Service for Billy L. Woodcox, 34, of 11270 Ruston Rd., South Lyon, was held at 2 p.m. Saturday in the Phillips Funeral Home.

Mr. Woodcox died Wednesday in the University Hospital, Ann Arbor, of injuries suffered in an auto accident Jan. 22 in Salem Township.

The Rev. Lee Baltzer of the Kenwood Christ Church officiated with burial in the South Lyon Cemetery.

He is survived by his wife, Saralee; five children, Richard, Michael, Gary, Marlene and Jayne; two sisters, Mrs. Harry Williams of Detroit and Mrs. Wanda Frank of Vassar; a brother, Lloyd Woodcox of Livonia and his parents, Mr. and Mrs. Vern Woodcox.

CINCINNATI — Edward E. Hips Funeral Home. Officiating will be the Rev. Silas Foltz of the First Methodist Church, with burial in South Lyon Cemetery.

Surviving are his wife, Susan; two sons, 11 daughters, 16 grandchildren and 2 great grandchildren.

NEW ORLEANS — Helen Maria

Turner, 99, whose paintings hung in museums around the country during her 70-year art career, died Friday. Many of her portrait paintings brought as much as \$3,500 each, and many of her works won high art awards.

MODESTO, Calif. — Frank Pirrone Jr., 72, New Jersey civic leader and architect for 50 years, died Thursday. A native of Italy, Pirrone had been a California vineyardist for the last 10 years.

NEW YORK — Dr. Clyde Eagleton, 66, research professor emeritus of international law at New York University and former United Nations consultant, died Wednesday. He was assistant secretary of the international Dunbarton Oaks Conference in 1944.

DANIEL SAKAY

SOUTH LYON — Service for Daniel Sakay, 75, of 667 Center Ridge, who died Thursday at University Hospital, Ann Arbor, will be held at 2 p.m. Monday at Phil-

Congregation Elects Officers of Council

Roger Johnson was elected president of the church council at the annual congregational meeting of Bethel Evangelical and Reformed Church.

Other officers include Robert Strouse, vice president; Carl Op-land, recording secretary; William Bussard, financial secretary, and Robert Petersen, treasurer.

Besides the officers, the council consists of Donald Bussard, Grant Galbraith, Henry Helmkamp, Forrest Irish, Ernest Kugler, Harold Stickley and Kurt Wischman.

Forrest Irish, the retiring president, conducted the meeting which consisted of yearly reports, election of the council officers and members, and approving the 1958 budget.

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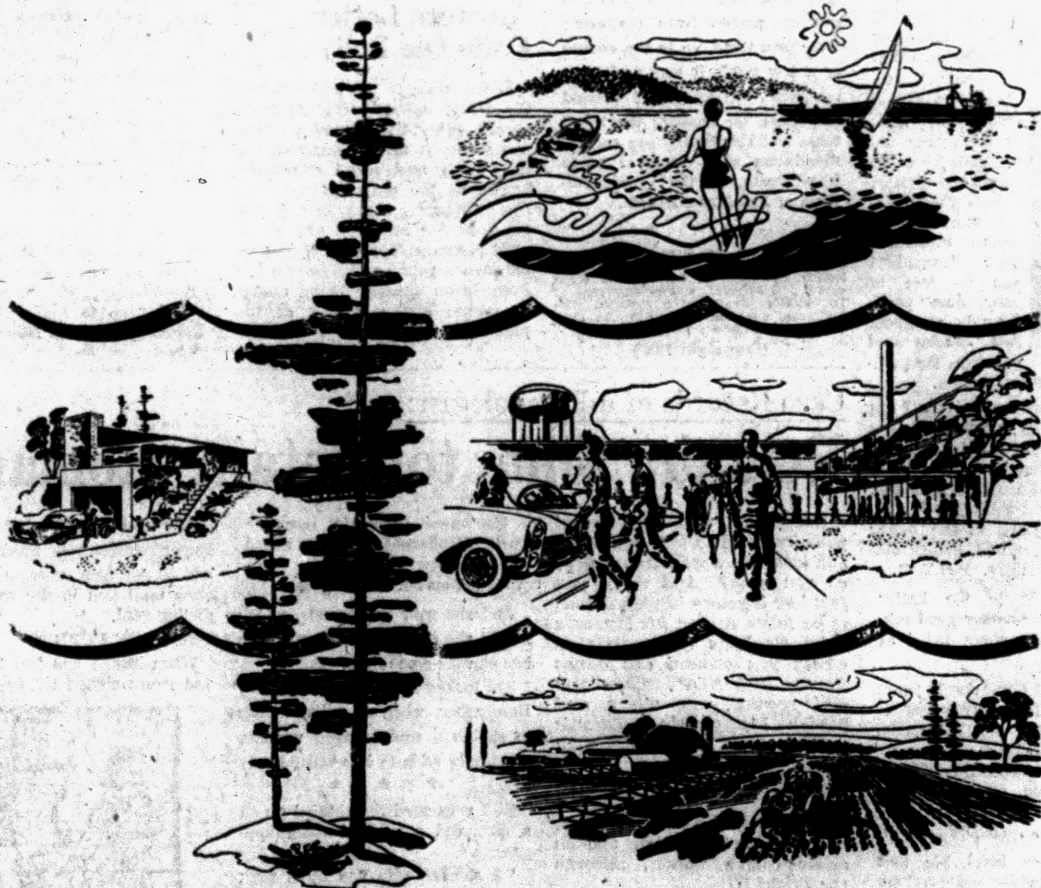
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