

Satellite Misses Beep-Beep Time Table in Boston Area

(Story also on page one.)

CAMBRIDGE, Mass., Oct. 7 (AP)—Audible signals from the Russian earth satellite failed to appear during a scheduled crossing tonight in the immediate area of Boston, the Smithsonian Astrophysical Observatory reported.

The scientists had predicted the satellite would pass over the observatory at 10:40 p.m. EST.

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 area.

The Harvard observatory near Cambridge also reported failure to hear the signals.

Possible Causes Named

Smithsonian engineer James Knight said failure to hear the signals may have been due to four reasons which he listed as:

1. Abnormal atmospheric conditions.
2. Failure of the satellite's batteries.
3. Mechanical failure.
4. That signals have been turned off from the ground through a radio control.

Knight said that he believes abnormal atmospheric conditions probably are the No. 1 reason for failure to hear the signals. Weather conditions in the area have been overcast with occasional rain.

Earlier information gathered from Moonwatch scientists in Alaska and Australia failed to provide the orbit of the satellite when fed into a giant electronic computer.

Data Blamed

Insufficient or inaccurate data was blamed for the failure by Dr. Fred L. Whipple, director of the Smithsonian Astrophysical Observatory.

Dr. Whipple told a news conference that one of the three observations—two in Alaska and one in Australia—"may have been in error."

He said that one of the sightings reported by American scientists in Alaska was made under "extremely difficult circumstances"—through a hole in the clouds.

"I have sent my computing staff home to get some sleep," the scientist said.

The computer was expected to provide scientists data which they believed would give the path of the satellite, its location in outer space and possible its exact shape.

Earlier, Dr. Don A. Lautman, directing the computation at Massachusetts Institute of Technology, had reported the scientists were encountering difficulties.

His Reasons for Failure

Dr. Lautman listed two possible reasons for the failure of the machine to determine the orbit.

They are: (1) the sightings were not of the satellite or the third stage of the rocket used to launch it; (2) the information from the sightings were not sufficiently accurate within the limits of error allowed by the computer.

"There is no doubt the computer is operating properly," Dr. Lautman said. "We are not giving up. We plan to recheck our information."

Earlier, Dr. Lautman, director of computations for Smithsonian Astrophysical Observatory, said the computation to determine the satellite's orbit would be "fairly simple" for the machine.

The machine was expected to provide scientists data which they believed would give the path of the satellite, its location in outer space and possible its exact shape.

Engineers of the machine said it would take scientists several weeks or months to figure out the orbit on paper.

MIT officials said concrete verification of computation would come from pictures expected to be obtained in eight or nine days by camera in Pasadena, Calif.

Two cameras near Edmonton, Alta., also will be used to verify the initial computation. They specialize in photographing meteors.

The latest confirmed sighting was from Mt. Stromlo, Australia. Two others were made by American scientists in Alaska.

The first was reported yesterday when the satellite was seen by three aides of Dr. Gordon R. Little, assistant director of the Geophysical Institute of the University of Alaska.

The second sighting was made today by Glen Stanley and Jerry Romick of the institutions staff. It was reported at the Cambridge Astrophysical Observatory of the Smithsonian Institution.

The Cambridge observatory is operating the optical tracking and observation of the satellite program of IGY.

The Stanley-Romick report said that the Russian earth satellite was "yellow orange like Betelgeuse"—a giant star of the first magnitude near a shoulder or Orion.

The Weather

Area	Max	Min	Precip
Albany	55	45	8
Bake	50	35	7
Bend-Redmond	50	35	7
Eugene	54	41	0
Klamath Falls	42	27	0
Medford	42	30	0
Newport	57	43	15
North Bend	55	45	trace
Portland	58	45	trace
Salem	61	47	trace

By the Associated Press	Max	Min	Precip
Anchorage	55	35	—
Albuquerque	75	51	—
Albany	55	45	8
Boston	57	35	—
Chicago	65	56	13
Cleveland	61	46	—
Denver	77	52	—
Detroit	60	27	—
Fairbanks	54	48	02
Fort Worth	81	51	—
Galveston	80	72	—
Havana	32	29	—
Honolulu	85	71	—
Kansas City	75	60	—
Las Vegas	75	47	—
Los Angeles	78	56	—
Miami	85	74	80
Minneapolis	67	54	—
New Orleans	78	59	—
New York	63	59	15
Omaha	67	54	—
Phoenix	85	59	—
Reno	82	25	—
Sacramento	70	48	—
Salt Lake City	60	34	—
San Diego	74	65	—
San Francisco	60	50	02
Washington	67	49	04

Today's forecast from U. S. Weather Bureau, McNary Field, Salem: Cloudy today and Wednesday with intermittent rain tonight and becoming showery Wednesday with little temperature change. High today and Wednesday near 60. Low tonight near 50.

Williamette River — 1 ft. feet 11:00 a.m. today 45.

Temp 12:01 a.m. today 45.

SINCE START OF WEATHER YEAR	Sept. 1 To date	Last Year	Normal
2.06	87	87	2.04

Tide Table (Taft, Ore.)

Oct.	Time	Height	Time	Height
1	12:02 a.m.	5.4	12:35 a.m.	1.7
2	11:58 a.m.	6.2	6:28 p.m.	0.2
3	12:42 a.m.	5.5	6:20 a.m.	1.5
4	12:25 p.m.	6.3	7:03 p.m.	0.6
5	1:21 a.m.	5.4	6:50 a.m.	1.7
6	12:51 p.m.	6.4	7:38 p.m.	-0.2
7	2:01 a.m.	5.3	7:19 a.m.	2.6
8	1:20 p.m.	6.5	8:15 p.m.	-0.3
9	2:47 a.m.	5.6	7:52 a.m.	2.2
10	1:54 p.m.	6.6	8:38 p.m.	-0.4
11	3:35 a.m.	4.9	8:28 a.m.	2.5
12	2:32 p.m.	6.5	9:44 p.m.	-0.3

Pleven to Try To Form Cabinet

PARIS, Oct. 7 (AP)—Ex-Premier Rene Pleven undertook today to try to form the next French government—if the parties promise to let him govern for a year.

In the National Assembly—which has made and broken 23 Cabinets since World War II—deputies were saying Pleven would fail.

Taking up the challenge after Socialist Guy Mollet gave up, Pleven made two conditions:

That the parties agree to a 12-month political truce so his new government could tackle the nation's desperate financial and economic problems, and.

That all parties—except the extremes of right and left—should join his Cabinet and share its responsibilities.

His proposed program provides for revision of the constitution to give the government greater stability and steer the French Union (overseas territories) toward a federal system. His economic plans involve revamping the budget, restoring balance and maintaining purchasing power. He envisages tax reforms and some form of new deal for Algeria, where the nationalist war is costing France \$5,700,000 a day.

Trucks Collide On Rickreall Bridge

Two logging trucks collided on the Rickreall Bridge south of Rickreall on highway 99W about 5 p.m. Monday. State police said there were no injuries.

Police reported that a log bunk truck, driven by Leroy Melvin Dawson, Beaver, Ore., and another truck going in the opposite direction, driven by Arthur Paul Graf, Otis, Ore., collided.

15 Nominated for Chamber Of Commerce Director Posts

Fifteen nominees were announced Monday as candidates for positions on the Salem Chamber of Commerce board of directors.

Ballots will be sent to Chamber members by Oct. 22 with voting to continue until Nov. 4 at 5 p.m. according to chamber manager Stanley Grove.

The Chamber has 29 directors. They are elected for three year terms with one third of the terms expiring each year.

Additional nominations may be made next Monday during the Chamber forum luncheon at the Senator Hotel.

Candidates announced yesterday include:

Manufacturing, to replace chamber president Claude Miller who will remain on the board as an ex-officio member—C. A. Schaefer, John Griffin and Carl Heinlein.

Agriculture, to replace Eddie Ahrens of Turner—Cornelius Bateson, Walter Leth, Marvin Van

San Marino Fighters to Lose Guns

SAN MARINO, Oct. 7 (AP)—An anti-Communist leader in divided San Marino said tonight his side and the rival Red regime intend to take the arms away from their volunteer soldiers.

Federico Bigi, unofficial prime minister of the provisional "White" regime, said the disarming of the two volunteer militia forces was discussed at negotiations between the two factions.

His claim that negotiations had opened between the two camps came at a news conference at which he claimed it would be only a matter of days before the Communists would surrender.

Molalla Man Dies of Farm Accident Injuries

Statesman News Service

MOLALLA, Oct. 7—Otto Lucht, a retired farmer, died in a Silverton hospital today of injuries suffered Saturday in a farm accident.

Lucht was injured when he fell from a wagon while helping his sons pick corn.

Maloney Trial Starts; Four Jurors Chosen

PORTLAND, Oct. 7 (AP)—Four jurors were questioned and temporarily approved today as the trial of Thomas E. Maloney on a bribery conspiracy charge got underway.

Maloney, 64, a former Spokane race track clerk, is accused of plotting with former Dist. Atty. William Langley, and Seattle card room operator Joseph McLaughlin to receive a bribe. The charges against Langley and McLaughlin have not yet been brought to trial.

Langley, who was removed from office earlier this year after being convicted of deliberate failure to prosecute gambling, once had Maloney on the county payroll as an informer.

Maloney's defense attorney, Howard Lonergan in questioning the four prospective jurors, said that the Oregonian had "made a hero out of one of the state's witnesses." He was referring to gambler Big Jim Elkins who touched off the vice investigation here by giving the newspaper details of what he said was an underworld plot.

Teamsters' Records Stir Controversy

WASHINGTON, Oct. 7 (AP)—Senate racket probes said today a Teamster Union attorney had told them a hotel maid threw into a hotel incinerator documents relating to the election of James R. Hoffa as union president.

However, it was reported that most of the papers—which had been subpoenaed by the committee—could be recovered.

And, the probes said, when they requested the name of the maid, they were told she had suddenly died of a heart attack.

At Miami Beach, Fla., Hoffa said "I understand they found all the papers."

Teamster Expulsion Said Inevitable

PORTLAND, Ore., Oct. 7 (AP)—James B. Carey, secretary-treasurer of the AFL-CIO, said tonight expulsion of the Teamsters from the AFL-CIO is inevitable.

The Teamsters will be outlawed "from the house of labor almost gladly because we know that the democratic labor movement will be stronger, healthier because of the absence of the Hoffas and Becks," Carey said in a speech prepared for delivery at the Catholic Conference on Industrial and Social Relations.

Scott Prosecution 'Goes for Broke'

LOS ANGELES, Oct. 7 (AP)—The prosecution said today it will try to convict L. F. Scott of murder, the gravest charge against him in the disappearance of his wife, Evelyn.

When Superior Court Judge Clement D. Nye asked Dep. Dist. Atty. J. Miller Leavy if he wished to sever the murder count from the nine counts of forgery and four of grand theft in connection with Mrs. Scott's \$600,000 estate, the prosecutor said:

"We don't want a compromise verdict. We want to go for broke. We want to convict him of murder, and we have the case to do it."

2 McLaren Escapees Apprehended by Police

Two 14-year-old boys who escaped from McLaren School early Monday morning were picked up by Salem police last night and turned over to Marion County sheriff's office, officers said.

The boys reportedly took two bicycles in Mount Angel Monday afternoon and returned to an apartment house, 579 Summer St. N.E., where police apprehended them.

Theater Time Table

ELGINORE
"SUN ALSO RISES" 8:48
"COURAGE OF BLACK BEAUTY" 7:00, 10:37
CAPITOL
(Continuous from 1 p.m.)
"FUZZY PINK NIGHTGOWN" 1:00, 4:15, 7:30, 10:31
"TROOPER HOOK" 2:25, 5:44, 8:59
NORTH SALEM DRIVE-IN
(Gates open 6:45 Show at 7:00)
"PUBLIC PIGEON NO. 1" Red Skelton
"CANYON RIVER" George Montgomery
HOLLYWOOD
"MAN ON FIRE" 7:00, 11:00
"SILK STOCKINGS" 9:05

Former Newberg Bank Manager Dies

NEWBERG, Oct. 7 (AP)—Funeral services will be held here Wednesday for Samuel L. Parrett, a former manager of the First National Bank of Newberg here.

Part of Launching Rocket Races Soviet's Baby Moon

By FRANK CAREY

WASHINGTON, Oct. 7 (AP)—Calculations are that there's a race underway in the heavens between the Soviet's baby moon itself and at least part of the rocket that launched it.

And, if you want to bet on the winner, pick the rocket, which might pass the satellite many times as each whirls around the world in their respective orbits.

The Russians disclosed today that "it is not only the satellite itself which is being watched, but also the rocket that carried it into orbit."

This was no surprise to American satellite experts because it had been disclosed more than a year ago that the third stage of the satellite launching vehicle for the projected American baby moon was itself expected to become a satellite after releasing its payload.

American scientists said at the time that the rocket section was expected to pass the regular baby moon sphere repeatedly, even though it would initially fall behind.

The difference in weight and size between the two—with the rocket section being the heavier—would allow such passing because the heavier object would be less affected by "air drag." Hence, it would whiz around the heavens faster than its twin satellite.

It was not clear from the Russian statement whether the rocket referred to was the spent-out casing of a single stage rocket or whether it represented the spent-out final stage of a multiple stage rocket. The Russians have not said what kind of a rocket they were using.

Tungsten carbide is second only to the diamond in hardness.

Eruption Spews New Showers of Lava in Azores

HORTA, Azores, Oct. 7 (AP)—A new volcanic eruption on the Azores islet opposite Fayal spewed new showers of lava and ashes today. Panic spread among islanders.

The islet rose up from the Atlantic floor last week when the volcano first burst into life, sending Fayal islanders running for shelter.

Jasper Lumber Firm Destroyed by Fire

JASPER, Ore., Oct. 7 (AP)—Fire tonight destroyed the Jasper Lumber Co., one of the major stores in this community eight miles southeast of Springfield.

Damage was estimated by the owner, Clarence Kizer, at about \$50,000. He said the building was partially insured.

Irate County Switches to Machine Guns

UNION, S.C., Oct. 7 (AP)—The Union County legislative delegation said tonight it has ordered 10 submachine guns for enforcing county and state laws, including those requiring school segregation.

The delegation said the decision to order the guns was made at a unit meeting and Union County Sheriff J. Harold Lamb apparently was not notified. Lamb said earlier today he was under the impression automatic shotguns—called riot guns by some law officers—had been ordered to modernize his arsenal.

The delegation said an order for shotguns was canceled and sub-machine guns ordered for the sheriff and his nine deputies. Also ordered were 1,000 rounds of ammunition.

Laboratory Damaged

LA GRANDE, Oct. 7 (AP)—Eastern Oregon College officials today set at \$2,000 the amount of damage caused by a Saturday night fire in a biology laboratory.



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