

Beginning Today—Rachel Carson's Controversial 'Silent Spring'

Weather Forecast

District and vicinity—Partly cloudy and moderately cool today, highest near 50. Some cloudiness tonight, lowest about 34. Fair tomorrow with temperature about the same.

Full Report on Page B-6

The Sunday Star

WITH DAILY EVENING EDITION

"Fair Exchange"

Is on the Rise

See TV Magazine

110th Year. No. 329.

Phone LI. 3-5000

**** S

WASHINGTON, D. C., NOVEMBER 25, 1962

Home Delivered:
Daily and Sunday, per month, 2.25

20 CENTS



COMMAND PERFORMANCE AT THE WHITE HOUSE

President Kennedy claps his hands to provide a beat for son, John, Jr., who is 2 years old today, and daughter, Caroline, who will be 5 on Tuesday, as they danced about his desk in the Presidential office recently. The family will return today from a Thanksgiving holiday at Cape Cod. (Story and another picture on Page C-1.)

Pakistan Studies Peking Non-Aggression Offer

Foreign Minister Accepts Invitation From Chou En-lai for Visit 'Soon'

RAWALPINDI, Pakistan, Nov. 24 (AP).—Red China's offer to sign a nonaggression treaty with Pakistan, a defense partner of the Western powers now irritated by United States and British arms aid to India, is under study by the Government of President Mohammed Ayub Khan, informed sources report.

Foreign Minister Mohammed Ali refused comment, but said he has accepted an invitation from Premier Chou En-lai to visit China soon.

A Foreign Office spokesman subsequently announced: "If such a proposal is placed before the Minister (Ali) in Peking, it would be seriously examined."

A Karachi English-language newspaper, Daily Dawn, said the proposed pact includes an offer of Chinese Communist help for this Moslem nation "against aggression from any quarter," while not requiring that the Pakistanis cut their ties with the West.

India Felt Main Threat

Pakistanis consider their prime danger is from the Indians, rival claimants to the border state of Kashmir. They dismiss the stagnated India-China war as a local border affair and view morosely the buildup of India's military strength.

President Ayub Khan told the National Assembly Wednesday, "The Hindu imperialism" of India is a greater danger to Pakistan than even international communism's permanent threat to peace. He said Pakistan would drop its alliances

Snow Covers Alps

VIENNA, Nov. 24 (AP).—Heavy snowfall was reported throughout Austria Friday night and today. In the Alps, up to a foot fell and Vienna was whitened by an inch of snow. A man was found dead of exposure in a forest in Upper Austria Friday night.

Is Castro's long shadow cramping Florida's care-free funland-in-the-sun style?



Travel Editor Charles Yarbrough reports from Miami on the effects of the Cuban crisis on the Florida-bound vacation traffic, dispelling widely circulated rumors about the extent of military restrictions.

... In Today's Star
Page H-22

Details Sought On Cease-Fire

India Asks Reds For Clarification

NEW DELHI, Nov. 24 (AP).—India announced today it has entered a diplomatic exchange with Red China, seeking to clear up several points of Communist cease-fire proposals in the undeclared war along disputed Himalayan borders.

But United States and British military aid missions continued their talks with Indian officials on whipping the nation's military machine into shape.

Prime Minister Nehru has indicated India would not accept Chinese terms for peace in their present form and has geared the nation for what he called a long struggle. He has said "various diplomatic moves" do not mean an end to the conflict is in sight.

Announcing the diplomatic exchange, a Foreign Ministry spokesman said Foreign Secretary M. J. Desai summoned the

Industry Czar Named In Moscow Shakeup

MOSCOW, Nov. 24 (AP).—The Soviet Union established a new and powerful economic council today to give a push to Russian industry and construction. A rising economic brain, a Jew, was named to head it.

At the same time, Soviet Deputy Premier Vladimir Novikov was demoted to Minister rank in Premier Khrushchev's shakeup of top economic administrators.

Deputy Premier Vladimir Dymshits, 52, who rocketed to prominence within the past year, takes over the economic council to become the czar of Soviet industry.

Mr. Dymshits raised Russian eyebrows last July when he was named Deputy Premier and was appointed head of the

state planning committee, replacing Mr. Novikov. He is the first Jew to reach such heights since Lazar M. Kaganovich held his post in the Kremlin leadership. Mr. Kaganovich was ousted for opposing Premier Khrushchev's rise to power.

The council he has been chosen to head will take over the year-to-year planning tasks of the State Planning Committee.

Mr. Dymshits has a long career in construction behind him. He helped build some of the Soviet Union's largest iron and steel mills and other heavy industries.

Mr. Novikov's downfall apparently was triggered by Premier Khrushchev's shakeup of top economic administrators.

Kennedy to Visit Units Shifted in Cuba Crisis

President Picks Keppel of Harvard For Commissioner of Education

HYANNIS PORT, Mass., Nov. 24 (AP).—President Kennedy will make a one-day visit Monday to military men sent to the Georgia-Florida area because of the Cuban crisis.

The President's fast tour will begin near Savannah, Ga., and will take him to Army, Navy and Air Force installations as far south as Key West, Fla., only 90 miles from Cuba.

Andrew T. Hatcher, assistant White House press secretary, said today the President will talk with officers and men at several of the bases he visits.

At Homestead Air Force Base, south of Miami, the President will see the advance headquarters for the Cuban operation. The top command was under Admiral Robert L. Dennison, commander of the Atlantic Fleet at Norfolk, Va.

The President called off his planned trip to Cambridge today to see the Harvard-Yale football game because of the prospect of rainy weather.

Mr. Hatcher said the President's brothers, Attorney General Robert F. Kennedy and Senator-elect Edward M. (Ted) Kennedy, with their wives and some other week-end guests, flew to Boston in the family plane Caroline for the game. The younger brothers, like the President, went to Harvard and played football as students there.

The President announced his selection of another Harvard man, Dean Francis Keppel of the Harvard School of Education, for appointment to the \$20,000-a-year post as United States Commissioner of Education.

The job has been vacant for four months, since Dr. Sterling M. McMurrin quit to return to the University of Utah. The job was hard to fill. Dr. McMurrin had complained that the Office of Education was afflicted with red tape and bureaucratic problems and that Congress gave it only skimpy support.

The President is ending his long Thanksgiving week end

Keppel Is Idea Man and Administrator

He will start out at Andrews Air Force Base at 8:30 a.m., and during the day will visit installations at Fort Stewart, Ga., Homestead Air Force Base, Fla., and several other installations in that area, including a Hawk missile base.

The President will reboard his plane at Boca Chica for the return to Washington, where he will arrive at 6:30 p.m.

See KENNEDY, Page A-4

SPORTS ROUNDUP

Maryland Beats Virginia, 40-18

Maryland, only area college football team active yesterday, ran up a 40-18 victory over Virginia at College Park before about 17,000 fans.

The Terps led, 23-0, at halftime and added 12 more in the last half for their sixth victory of the season, against four defeats.

Elsewhere, Duke won the Atlantic Coast Conference title with a 16-14 victory over North Carolina and Wisconsin prepared itself for a Rose Bowl trip against Southern California with a 14-9 triumph over Minnesota.

Other noteworthy results: Southern California, 14; UCLA, 3; Dartmouth, 38; Princeton, 27; Penn State, 16; Pittsburgh, 6; West Virginia, 17; Syracuse, 6; Notre Dame, 35; Iowa, 12; Oklahoma, 34; Nebraska, 6; Indiana, 12; Purdue, 7; Louisiana State, 38; Tulane, 3; Arkansas, 34; Texas Tech, 0; Harvard, 14; Yale, 6.

Details in Sports Section

Large Bird Struck Plane Tail Before Crash, Probers Say

Jeweler Is Wounded By Intruder at Willard

Gunman Inside Opens Door and Fires When Visitor, Wife Return to Room

A jewelry manufacturer from Attleboro, Mass., was shot last night when he and his wife surprised an intruder in their sixth-floor room at the Willard Hotel at Pennsylvania avenue and Fourteenth street N.W.

At George Washington Hospital, he was identified as Donald Antaya, 40.

Hospital aides said he underwent a 3 1/2-hour operation for a bullet wound in the abdomen. His condition was described as satisfactory.

Mr. Antaya's wife, Mary, told Police Lt. Clark W. Hamm that she and her husband had just returned to their room about 6:20 p.m. after a visit to the National Gallery of Art.

Door Thrown Open Police said that when the Antayas tried to unlock the door to Room 605, its inside safety latch was apparently in place.

Mrs. Antaya told detectives her husband said: "There's somebody in there." Then, she said, the door flew open and her husband pushed her out of the way as a man dashed out of the room.

The man fired a shot at Mr. Antaya and ran down the hall. As Mr. Antaya chased the man down the hall, the latter whirled, fired a second shot which struck Mr. Antaya in the abdomen, then disappeared down a stairway.

Mr. Antaya was able to walk to the elevator with his wife's aid. In the elevator that took them to the lobby was another hotel guest, Nathan Kohn, of Forest Hills, N. Y.

Mr. Kohn said the wounded man muttered "I've been shot" as the elevator descended. He collapsed in a lobby chair.

Section Torn Off in Flight, CAB Reports

Federal investigators disclosed last night that a bird the size of a goose struck the tail section of the United Air Lines Viscount which crashed near Ellicott City, Md., Friday.

Seventeen persons, three of them Washington area residents, died in the crash of the four-engine turbo-prop plane. En route from Newark, N. J., it plunged into a wooded section of Howard County, Md., about 10 miles southwest of Baltimore, as it prepared to make its first stop at Washington National Airport.

The crew of the doomed plane had been alerted to watch out for birds only a few minutes before the crash.

Civil Aeronautics Board investigators shied away from blaming the bird directly for the crash, but called it "an unusual development" and reported "it could have had a serious effect on the plane."

Tail Section Blamed Leon Tanguay, director of CAB's Bureau of Safety, said the loss of most of the tail section was the apparent cause of the Viscount's death plunge. The question left open was whether a bird wrecked the tail section.

After the first 24 hours of painstaking investigation by some 50 investigators, this was the evidence involving a bird:

1. The forward or leading edge of the left stabilizer housed in the tail had been punctured. Deep in the hole were found feathers, bones, blood and bits of bird flesh. The hole was described as half a foot long and 4 to 5 inches high.

2. The partial carcass of a large bird was recovered near pieces of both stabilizers and elevators. These parts of the tail section were found about a quarter of a mile northwest of the wreckage, indicating that most of the tail section had come off in the air.

3. Other aircraft had sighted birds in the area and so reported to the Washington Approach Control Center. The crew of the United plane was duly informed of the presence of birds along the flight path.

Identification Sought The recovered carcass was turned over to Maryland's chief medical examiner, Dr. Russell S. Fisher, for identification by an ornithologist. Investigators are aware that the Eastern flyway of the big Canadian geese migrating south

See CRASH, Page A-6

Montgomery Board Checks School Policies

By WILLIAM DUKE
Star Staff Writer
The four men elected to control Montgomery County's multi-million-dollar school system on an economy platform indicated yesterday they are just as interested in spelling as they are in money.

"We'll be taking office next week when the new budget is presented to the board," William E. Coyle said, "but we don't want to get bogged down in money matters to the exclusion of more important items."

Mr. Coyle, who acted as spokesman for his three colleagues, said the new majority of the board met with Supt. C. Taylor Whittier and other school officials and received assurances that the superintendent did not intend to resign. They then arranged for

1. A re-evaluation of teaching methods in the lower elementary grades to provide greater emphasis on reading and spelling.

2. Staff briefings to bring them up to date on past curriculum studies and to fill them in on specific money requests that will be contained in the superintendent's budget.

3. A restudy of the career recognition program for teachers, he program, opposed by

Arts Pageant Sellout Likely

The "American Pageant of the Arts" banquet and telecast at the Armory Thursday evening probably will be a sellout, Edward H. Foley, chairman of the local committee for the National Cultural Center said yesterday.

Only 80 tables remain to be sold of the 500 available at the Armory, he said.

The two-hour telecast may also be seen at Loew's Capitol Theater, where seats range from \$2 to \$5; at a \$25-a-plate buffet sponsored by the Montgomery County Arts Center at the Indian Spring Country Club, and at six university campuses—American, Catholic, Georgetown, George Washington, Howard and the University of Maryland—where seats range from \$1 to \$5.

Today's Star

Sec. A..... General News
Sec. B..... Editorial, Books
Sec. C, D..... Society, Home
Sec. E..... Metro Area News, Garden, Finance
Sec. F..... Amusements, Hobbies
Sec. G..... Classified, Travel
Also, Sunday, The Star Magazine; This Week Magazine, TV Magazine, color comics section, Hecht Co. Gift Idea gravure tabloid, Lunsburg's Christmas Gift gravure guide, Hecht Co. gravure toy supplement and Murphy's Christmas Gift tabloid.

Index of Subjects

Sec.	Page
Amusements	F-1-4
Art	F-7
Books	B-5
Bridge	F-6
Business, Stocks	E-14-17
Camera	F-6
Citizens' Calendar	E-10
Classified	H-1-21
Crossword Puzzle	F-6
Editorials	B-4
Editorial Features	B-2-3
Etiquette	C-6
Fashions	D-3
Garden	E-13
Hobbies	F-6
Home Improvement	D-8
Lost, Found	A-3
Music	F-5
Obituaries	B-7
PTA Events Calendar	F-7
Radio	F-4-5
Records	F-5
Schools	F-7
Science Calendar	F-7
Sports	G-1-7
Straps, Coins	F-6
Television Listings	TV Magazine
Travel	H-22-24
Weather Report	B-6
Week in Perspective	B-1

SILENT SPRING—1

Is Today's War on Insects a Peril to Man's Tomorrow?

By RACHEL CARSON
Contributing Writer

There was once a town in the heart of America where all life seemed to live in harmony with its surroundings. The town lay in the midst of a checkerboard of prosperous farms, with fields of grain and hillside of orchards where, in spring, white clouds of bloom drifted above the green fields. Along the roads, laurel, viburnum and alder, great ferns and wildflowers delighted the traveler's eye through much of the year.

Even in winter the roadsides were places of beauty, where countless birds came to feed on the berries and on the seed heads of the dried weeds rising above the snow. The countryside was, in fact, famous for the abundance and variety of

"Silent Spring," newly published book by Rachel Carson, has become the springboard for a bitter debate about our attempts to control the natural world around us through the use of chemicals. In its pages the distinguished author of the widely acclaimed book, "The Sea Around Us," describes the lethal chemicals used to battle insects but contends that the tide of this struggle is turning against us. From the pages of "Silent Spring," The Star presents the first of 12 excerpts prepared for newspaper use under the author's personal supervision.

its bird life, and when the flood of migrants was pouring through in spring and fall people traveled from great distances to observe them. Others came to fish the

streams, which flowed clear and cold out of the hills and contained shady pools where trout lay. So it had been from the days many years ago when the first settlers raised their houses, sank their wells, and built their barns.

Then a strange blight crept over the area and everything began to change. Some evil spell had settled on the community: Mysterious maladies swept the flocks of chickens; the cattle and sheep sickened and died. Everywhere was a shadow of death. The farmers spoke of much illness among their families.

In the town the doctors had become more and more puzzled by the new kinds of sickness appearing among their patients. There had been several sudden and unexplained deaths, not

only among adults but even among children, who would be stricken suddenly while at play and die within a few hours.

Spring Without Voices

There was a strange stillness. The birds, for example—where had they gone? Many people spoke of them, puzzled and disturbed. The feeding stations in the backyards were deserted. The few birds seen anywhere were moribund; they trembled violently and could not fly.

It was a spring without voices. On the mornings that had once throbbed with the dawn chorus of robins, catbirds, doves, jays, wrens, and scores of other bird voices there was now no sound; only silence lay

over the fields and woods and marsh.

No witchcraft, no enemy action had silenced the rebirth of new life in this stricken world. The people had done it themselves.

This town does not actually exist, but it might easily have a thousand counterparts in America or elsewhere in the world. I know of no community that has experienced all the misfortunes I describe. Yet every one of these disasters has actually happened somewhere, and many real communities have already suffered a substantial number of them. A grim specter has crept upon us almost unnoticed, and this imagined tragedy may easily become a stark reality we all shall know. What has already

See SILENT SPRING, Page A-2