Newspapers.com
https://www.newspapers.com/image/163786565

Downloaded on Mar 24, 2017

Kitt Peak Plays Part In Space Age

Scientists Survey Observatory Site

By JIM HAYES
Star Staff Correspondent

KITT PEAK OBSERVATORY SITE, March 27—Are U. S. astronomers racing with their Soviet counterparts to fathom the mysteries of the Universe?

Are skyward-poking telescopes the instruments of men hungering to know the unknown—or has advent of the satellite age forced their conversion to tools of war?

Some of the American scientists best able to answer these questions met Thursday on this rocky, windswept mountain top, 40 miles southwest of Tucson. They were here to survey the rugged peak selected as the location for the National Astronomical Observatory—an installation that could become one of the world's great "space laboratories."

The scientists' answers were as varied as their backgrounds, or the stars in the heavens. But they were agreed on these major points:

1. Astronomy will play an ever-increasing role in the exploration of outer space—whether for military or peaceful purposes.

2. The Russians are training hundreds of astronomers and astro-physists in their state-sponsored program of basic science education. They also are known to have several huge telescopes under construction—perhaps already in operation.

3. U.S. Congressmen have become more receptive to suggestions of increased federal spending on astronomical research since the launching of Sputnik I.

Despite these agreements, the scientists differed about the use of the Kitt Peak observatory in the space race.

Dynamic, young Dr. Aden B. Meinel, recently-named director of the installation, looks at it this way:

"Of course we're competing with the Russians in astronomy, as in other scientific fields. This competition is good, for without it there would be little advancement.

"It's difficult to determine relative standings, but we do know that a single graduate school in Russia, is training more people in this field than we have in the entire country."

Dr. Meinel, who earned his doctorate at the University of California and was formerly director of Yerkes and McDonald observatories, said the greatest value of the National Astronomical Observatory lies in the fact that it will be open to all qualified American researchers.

Would this research have military application?

"It is conceivable," said the astronomer.

Dr. E. A. Eckhardt, an industrial geophysicist called out of retirement to serve as assistant director of the government's National Science Foundation, said this:

"If we are in a contest with the Russians, we can't measure our progress solely in terms of the number of astronomers or physicists our schools produce. Concentration on education is good; but if we are to survive we must give our mature scientists the tools they need."

The National Science Foundation already has allocated some $3 million in federal appropriated funds for expensive "tools" for the men who will search the sky from this lonely, pine-girt knob on the desert.

Celestial measuring devices of various types still dominate the peak—relics of the days when it was one of three Arizona sites under consideration for the observatory—but one 16-inch telescope has been used in a short-term research project. A twin of this "scope is coming from Phoenix soon.

Next week, the Association of Universities for Research in Astronomy (AURA), the Arizona corporation responsible for operating the observatory, will let the contract for its first 36-inch telescope. Installation of this unit is expected to be completed within a year, and a second 80-inch eye should be probing the blue two years later.

Meeting At The Summit

Scientists and administrators surveying the Kitt Peak observatory site southwest of Tucson gather around two solar telescopes. Solar research—including the study of sunspots is expected to be one of the roles of the National Astronomical Observatory, atop the 6,875-foot peak. Baboquivari Peak, stretching up 7,740 feet, is shown in the background to right. The site is expected to be the home of a 400-inch telescope within 20 years. (Jack Sheaffer photo)

Looking Up

Dr. Aden B. Meinel (right) adjusts the 16-inch telescope with which Kitt Peak astronomers have been conducting the first research project of the National Astronomical Observatory. Looking on is J. E. Luton, assistant director of the National Science Foundation, which supports the project. (Jack Sheaffer photo)

WEATHER
Forecast for Tucson: Scattered showers.
Temperatures
Yesterday: HIGH 77 LOW 45
Year Ago: HIGH 81 LOW 49
U. S. Weather Bureau

The Arizona Daily Star

★ An Independent NEWSpaper Printing The News Impartially ★

FINAL EDITION
TEN CENTS

VOL. 117 NO. 87 Entered as second class matter, Post Office, Tucson, Arizona TUCSON, ARIZONA, FRIDAY MORNING, MARCH 28, 1958 FORTY-FOUR PAGES

State Legislature Keeps Spotlight On Loan Firm

Sen. Giss Criticizes Corbett Attack On Arizona Savings As 'Irresponsible'

By LESTER N. INSKEEP
Star Staff Correspondent

PHOENIX, March 27.—The Arizona Savings and Loan Assn. still held the spotlight in the state Legislature Thursday as that body maintained its indifference to a four point program for which it was called into special session last week by Gov. Ernest W. McFarland.

Brought into the lime light Tuesday by charges made on the floor of the House by Rep. James N. Corbett Jr., (D-Pima), Arizona Savings and Loan Assn. vigorously was defended on the Senate floor Thursday by Sen. Harold C. Giss (D-Yuma), the floor leader. He termed the attack "irresponsible."

On the House side, however, Rep. Robert Forquer (R-Maricopa) accused the association of "misrepresentation of the facts" in newspaper advertisement. He referred in particular to a portion of an advertisement that stated:

"A further vote of confidence was given Arizona Savings and Loan by the State Legislature which signified by vote that there was no cause for any investigation of this organization as proposed by the representative making the charge."

Corbett charged on the House floor Tuesday that Arizona Savings and Loan made too high a loan for construction of a parking garage in Tucson. He said it endangered depositors.

Publication of the charges brought unusually heavy withdrawal of funds from the association's Phoenix offices Wednesday and Thursday, with all of the claims promptly being paid.

Without naming Corbett, Sen. Giss charged in a prepared statement that:

"As a result of statements on the floor of the House on Tuesday, March 25th, a catastrophic situation was created which could have had serious and severe repercussions on the economy of our state."

But for the fact it happened to have substantial sums of cash available for those who relied on the "irresponsible words of this (House) member," Giss told the Senate, "Arizona Savings and Loan would have had to close its doors."

Cash reserves normally retained by such institutions would have been insufficient to meet the unexpected withdrawals, he declared.

"When a member of the Legislature who should have the capacity to understand the ordinary affairs of financial institutions, catapults himself into the orbit of the unknown and nearly precipitates financial ruin on a solvent institution it is high time to begin the act of censure and reprimand," Giss said.

He described the statements c

(Continued on Page 2A, Col. 5)

Baseball Fan Expert On Indian Lore

PHOENIX, March 27 (AP)—There was a brief flurry of confusion at the Phoenix area office of the Bureau of Indian Affairs Thursday after it received a letter addressed to:

"Mr. Bobby Bragan, Manager of the Indians, Phoenix, Ariz."

Then a baseball fan realized the letter was intended for the field manager of Cleveland Indians and it was forwarded to Tucson, where the team is training.

Legislature Stalls On Program

PHOENIX, March 27 (Special)—Entering the second week of its 20-day special session, the Arizona Legislature gave no indication Thursday that it intends to enact any portion of the program for which Gov. Ernest W. McFarland held it in Phoenix after its second regular session.

Two bills did come out of the House Welfare Committee Thursday, but they, like all of the others, still are held in four other committees, any one of which can keep them from reaching the floor for debate.

Some legislative observers have described the situation as a "legislative sit-down strike."

The session was called to pass bills increasing welfare payments, placing school aid on a current basis, and increasing the gasoline tax 20 per cent to provide more employment through a stepped-up highway construction program.

Gov. McFarland proposed to finance the welfare and school aid proposals through increases in the tobacco and liquor taxes.

Bills increasing grants to the aged, the blind, and dependent children were reported out of the House Welfare Committee Thursday.

Only other legislation to clear any committee since the session convened were the gasoline and

(Continued on Page 2A, Col. 7)

U. S. 'Rocket Scouts' To Eavesdrop On Luna

WASHINGTON, March 27 (AP)—The United States is going to send rocket scouts to take a close look at the moon.

Orders for the "lunar probes" by unmanned space vehicles were issued Thursday by President Eisenhower and Secretary of Defense Neil McElroy.

The decision to press forward with what only a little while ago would have seemed a fantastic project followed by one day the President's publication of an official "Introduction to Outer Space." This was an outline by his science advisory committee of the reasons for space exploration and its possibilities and problems.

In this first long step to begin translating into actuality some of the possibilities mentioned in the summary, the government did this:

Authorized the Air Force and Army to proceed with programs for launching four and perhaps five unmanned vehicles to explore "in the vicinity of the moon," a distance of about 238,000 miles from earth. The Navy is directed to begin preparing equipment for the vehicles which will send back an account of what is on the moon —probably including the still unknown far side.

Told the Army to launch two and possibly three more Explorer satellites in a continuation of the program which has put two of the three U.S. earth satellites into orbit.

Provided an "initial allocation" of about eight million dollars to start work on the overall program.

Bulganin Out As Premier

Khrushchev Gains Summit Once Occupied By Stalin

Diplomats Stunned, Deputies Applaud

MOSCOW, March 27 (AP)—Communist Boss Nikita S. Khrushchev took over Thursday as premier of the Soviet Union, replacing Nikolai A. Bulganin. The unexpected switch placed Khrushchev in a position comparable to that occupied by Stalin.

Diplomats in the galleries gasped with astonishment when aged Marshal Klement Voroshilov announced to an eagerly expectant Supreme Soviet (parliament) that the Communist chief would be the next chairman of the Council of Ministers. But the 1,378 deputies at the joint session of the two houses burst into a storm of applause.

Khrushchev took it modestly. Contrary to the normal practice for a Soviet leader, he did not join in the applause for himself, but stood by with bowed head until it subsided. Then he clenched his hands above his head in a salute to the deputies.

"You have just expressed great confidence in me by your decision and you have done me great honor," Khrushchev told the parliament. "I will do everything to justify your confidence and shall not spare strength, health or life to serve you."

In his formal address to the parliament, Khrushchev then urged adoption of his plans to abolish machine-tractor stations and turn over agricultural machinery to collective farms.

Most of his emphasis was on agriculture in the 150-minute speech in which he pleaded, among other things, for more animal manure.

"The more cows, the more manure, the more the crops," Khrushchev told the house.

Indicating that there had been some opposition to his plans, Khrushchev warned that "only people far removed from reality" would say his project for the farms was a departure from Communism.

"We will conquer capitalism with a high level of work and a higher standard of living," Khrushchev asserted.

Bulganin's resignation had been expected. As the joint session opened, he surrendered the post he had held since February, 1955, when Georgi M. Malenkov lost it.

Voroshilov, a figurehead Soviet president—he is chairman of the parliament's Presidium—then read a nominating statement. It said Khrushchev had been selected to lead the government because of his "exceptional fruitfulness" as first secretary of the Communist Party central committee.

While a storm of applause broke over the hall, Deputy Premier A. I. Mikoyan, a veteran Bolshevik, leaped forward to congratulate his chief, and pumped his hand enthusiastically. The 77-year-old Voroshilov followed suit. In the background, a smiling Bulganin joined in the applause and chatted calmly with other leaders.

NIKITA KHRUSHCHEV

Peron Reported Europe Bound

BUENOS AIRES, March 27 (AP)—Diplomatic sources said here Thursday night ousted ex-Dictator Juan D. Peron of Argentina has left the Dominican Republic for Europe. Peron previously had told reporters he hoped to visit Portugal, Spain and Italy.

Ike Sounds Tocsin For Aid Funds

TV Address Urges Passage Of Bill

WASHINGTON, March 27 (AP)—President Eisenhower Thursday night called for extension of the foreign trade act to ward off "the deadly peril" of Communism, more unemployment and a return to "the law of the jungle" in international trade.

The President delivered the wind-up address at a day-long gathering of more than 1,000 persons supporting his foreign trade proposal.

He told the meeting, called the National Conference on International Trade Policy, that Americans must remember one thing:

"No single part of America can prosper no matter what tariff is erected unless the United States of America prospers."

Eisenhower was preceded by Vice President Nixon. The Vice President call for a "grass roots" movement to make sure members of Congress considering Eisenhower's proposal were aware of the public support for it.

Eisenhower, whose talk was carried nationwide on television and radio, hammered hard at both the international and domestic aspects of foreign trade. He has asked Congress for a five-year extension of the reciprocal trade act and for authority to cut tariffs gradually up to 25 per cent under present levels.

Secretary of State Dulles, who also addressed the rally attended by more than a thousand, said Congress would "endanger our republic" if it failed to pass Eisenhower's foreign trade bill.

Adlai E. Stevenson, the Democrats' 1952 and 1956 presidential candidate, spoke at the luncheon session in a display of bipartisan backing.

Lovelorn Suitor Says..

Meg's Still Duty-Bound

LONDON, March 27 (AP)—Peter Townsend insisted Thursday his romance with Princess Margaret is still off.

A 29-word statement was issued by the handsome war hero in an attempt to stem rumors that his love affair with the beautiful princess might yet have a fairy tale ending.

Townsend, his sun-tanned face showing signs of strain, announced his position after being trailed through the streets by newsmen and sightseers.

Typists waved at him from office windows as he made a series of business calls.

Crowds gathered in the rain outside Clarence House, residence of the 27-year-old princess, in the hope that her rejected suitor might pay a second visit after their tearful time reunion Wednesday.

It was his second day back in Britain after 17 lonely months traveling the world to forget.

The statement issued under his name by attorney Alan Philpotts said:

"There are no grounds whatever for supposing that my seeing Princess Margaret in any way alters the situation declared specifically in the princess' statement in the autumn of 1955."

This was Margaret's announcement that she was putting duty before love.

Her statement said she could contract a civil marriage by renouncing her rights to succession to the throne "but mindful of the church's teaching that Christian marriage is indissoluble, and conscious of my duty ti the commonwealth, I have put these considerations before any others."

Townsend, 43 divorced his wife in 1952. The established Church of England frowns on remarriage of divorced persons.

Margaret goes abroad tomorrow for the first time since her reunion with her former suitor.

She flies to Germany for ceremonial visits to two British units of which she is colonel in chief—the Highland Light Infantry and the 3rd Kings Own Hussars.

2 AF Planes Collide; 18 Men Killed

Reuther Clashes With Goldwater

WASHINGTON, March 27 (AP)—Long-time rivals clashed again Thursday when United Auto Workers chieftain Walter Reuther faced Arizona Republican Sen. Barry Goldwater.

The incident occurred at a hearing of the Senate Rackets Committee, at which the labor leader suggested that President Eisenhower step in to help settle the UAW's 18-million-dollar strike against the Kohler plumbing fixtures plant at Kohler, Wis.

There was a brittle exchange when Reuther tried to turn the tables and quiz Goldwater, accusing him of having argued that the Kohler Co. has "a right not to have a union" if it can lick a strike.

"Some day," Goldwater said levelly, "you and I are going to get together and lock horns."

"We're together right now, Senator," Reuther said with a tight smile.

Goldwater reminded the witness that they were in a place where "I'm asking the questions." But he suggested that sometime they might get together for a debate in "the fresh sunshine of Arizona."

"If I ever run for the Senate in Arizona we'll debate that out there," Reuther replied.

Jobless Man Jailed For Raking In Dole

NEW YORK, March 27 (AP)—A 45-year-old man, said to be banking $1,000 a month in unemployment pay, was jailed Thursday.

Chief Investigator Louis Sitkin of the State Labor Department called the man, Michael Kane, "the most flagrant violator in the history of the department."

In Felony Court, Kane was held without bail for the grand jury. He was arrested Wednesday at a West 54th St. unemployment compensation office.

Sitkin said Kane held numerous social security cards under different names and held down two jobs at a time for just long enough to qualify for jobless pay. Then he quit, drew compensation and got himself two more jobs, repeating this in a pyramiding pattern.

Kane served 7½ years in Sing Sing Prison for a World War II jobless pay racket. It was based on names from obituary columns, which Kane used to collect $3,000 in benefits.

Tragedy Occurs In Texas

Globemaster, Cargo Craft Involved

BRIDGEPORT, Tex., March 27 (AP)—Two military planes collided in the air over this north Texas town Thursday and Air Force reports showed 18 servicemen died when the planes crashed into the ground. No one survived.

The crash of a C124 Globemaster took 15 lives. A C119 cargo plane smashed onto a farm and killed the 3 aboard. The C124 had a crew of 10 and picked up 5 passengers in San Antonio, Kelly Air Force Base reported.

The Globemaster's home was Hill Air Force Base, near Salt Lake City, Utah. The C119 was stationed at Carswell Air Force Base, at Fort Worth, 45 miles southeast of here.

The Globemaster burned fiercely. Pools of molten metal glimmered around the wreckage.

The site of the two crashes, about 600 yards apart, could be reached only by way of narrow dirt roads in rough scrub oak country. The skies were overcast at the time of the crash.

Tire Defense Department in Washington said the C124 was en route from Kelly Air Force Base, San Antonio, Tex., to Tinker Air Force Base, Oklahoma City.

The C119 was en route from Sheppard Air Force Base, Wichita Falls, to Carswell AFB. The death total was announced by Carswell Air Force Base.

The C-119 struck a plowed field, missed W. J. Mann by only a few feet and ricocheted into a wooded area.

Mann was on a tractor plowing when the plane struck. The crash occurred at 4:10 p.m., Mrs. Mann said.

The general vicinity of the crashes is in rolling country, broken by stands of scrubby oak and other short trees. Rural roads thread the countryside. Much of the farming is used as a base for a major dairying industry.

★ Today's News Index ★

Orbits Galore

Scientists say Explorer III may stay in orbit longer than expected, 7A
Defendant Simmers begins testimony at murder trial, 1B
International Livestock Show opens in Tucson today, 1B
City annexes new area on far southwest side, 1B
U. S. nabs 36 New Yorkers heading to join Cuban rebels, 5A

Comics 10-11C
Crossword 8C
Editorial 16D
Financial 8C
Movies 8C
Obituaries 4B
Pub. Rec. 4D
Radio-TV 11C
Topics 16B
Sports 1-4D
Weather 5A
Women 3-5C

Copyright © 2017 Newspapers.com. All Rights Reserved.
Powered by Newspapers.com