

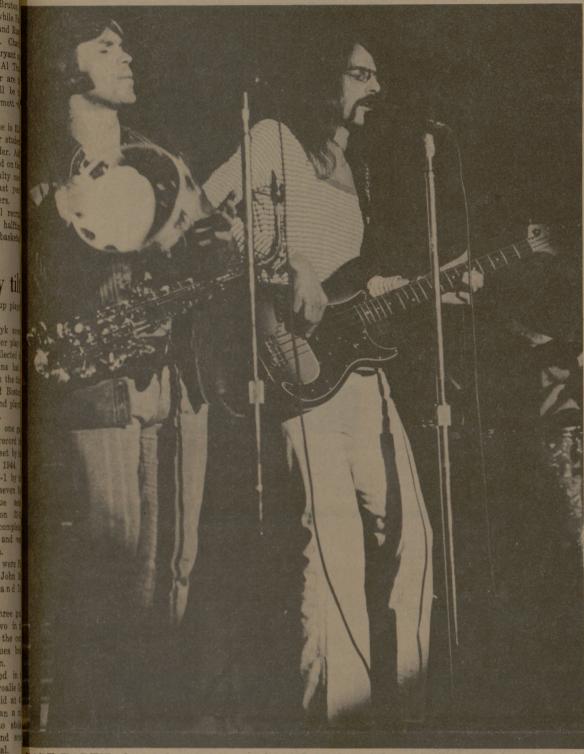
a che Battalion College Station, Texas

Fair and warm

Wednesday - Cloudy. Southerly winds 15-20 mph. High 78°, low 63°.

Thursday - Cloudy. Rainshowers, thundershowers. Southerly winds 15-20 mph. becoming northerly 15-20 mph. High 77°, low

845-2226



ARE EARTH almost became a rare band Saturday night when they failed to show on me for the Civilian Weekend concert. They finally did arrive, two hours late. An upset crowd booed them when they appeared on stage but later crowded around the stage at the group's urging. (Photo by Hayden Whitsett)

Moonwalkers turn ship toward Earth

Tuesday, April 25, 1972

SPACE CENTER, Houston (AP) - Apollo 16 astronauts rocketed out of lunar orbit Monday night, smoothly firing a once-troublesome rocket engine, to begin their 66-hour 240,000-mile voyage home with a record cargo of rocks.

Astronauts John W. Young, up like gangbusters. Charles M. Duke Jr. and Thomas K. Mattingly II fired the main engine of their command ship, Casper, while they were behind the moon-and out of radio contact with earth.

That engine had delayed the lunar landing and almost forced cancellation of the final moon excursion which provided Apollo 16's major findings.

Eleven minutes later they reappeared from behind the lunar backside.

They had burst out of the moon's orbit and were speeding home.

"Coming up like thunder," said Young. "Burn completely nominal.' "It's really beautiful," he added.

"That baby really pops out of before visited, in their lunar mod-

While Duke and Mattingly were busy taking pictures of the rap-

With their science cargo, they had achieved the primary goal idly receding moon, Young looked of the mission. Apollo 16's stay in moon orbit

toward the earth, and said: "Spectacular. The earth rise was shortened 25 hours because is just beautiful. It just came of the engine problem discovered just before lunar landing last "It's just a crescent earth, a Thursday. Between that time and sliver," he added. "We can hardly the crucial firing Monday night,

wait to get there. We know we the engine fired properly twice, got a couple things to do before but to guard against the possiwe get there, but we're really looking forward to it." bility of the engine's condition worsening, officials ordered the Tucked into Casper's hold were Apollo mission cut short.

245 pounds of rock and miles of Orion was discarded in orbit black and white and color film Monday afternoon, but it went taken on the moon. Geologists into a tumble which could not believe the rocks may tell the be controlled by radio signals story of how volcanoes wracked from Mission Control. the moon 4 to 4.5 billion years The tumbling, which was not

ago to mold lunar mountains and explained, forced cancellation of plans to smash the spacecraft into Young and Duke collected the the moon to excite seismometers

moon material during their 71at the Apollo landing sites. hour stay in the Descartes Moun-"That Orion was a mighty good tain region. They lifted off Sunspacecraft," said Young as the day night from the highlands, a lander spun away. "Real beautiful major portion of the moon never flying machine. And a real great lunar base, too. We'll miss her."

Splashdown is set for 2:44 p.m. EST Thursday.

Tuesday afternoon on the way back to earth, Mattingly will walk in space to recover film from a \$1.2-million array of cameras and scientific instruments in an outside bay of Casper. The astronaut will leave the hatch of the command ship, inch back along the craft's side, remove two canisters of film and return them to the safety of Casper's cabin.

In another space development Monday, officials at the Manned Spacecraft Center announced that American and Soviet space experts have agreed to construct a scale model of a proposed common space docking system. The move is viewed as a forerunner to a possible U.S.-Russian joint manned space flight in 1975.

The agreement came in a set of reports springing from a meeting last year in Moscow of American and Soviet space engineers. It was the third such meeting and another is planned for this sum-

On campuses War protests are scattered

By THE ASSOCIATED PRESS

Scattered protests against renewed bombing in North Vietnam continued on Monday with demonstrations at Columbia University, Westover Air Force Base in Massachusetts and the McDonnell Douglas corporation at St. Louis,

Columbia president William J. American society and to the

McGill announced he would use "all appropriate means" to keep university facilities open after demonstrators closed eight buildings at the New York City school Monday morning, refusing entry to faculty or students.

carve canyons and valleys.

"All of us at Columbia are sensitive to the divided state of

strong emotion generated by the peace movement," McGill said in a statement.

"But an old evil in southeast Asia will never be corrected by a new evil at Columbia. Militant blockades of the doorways to some Columbia buildings as a gesture toward peace are an incredible contradiction. Such action suggests to the people we are seeking to reach, only that we are irresponsible and irrational."

The school moved in Manhattan Supreme Court for the arrest of two men and other unidentified protestors who defied an April 19 court order banning demonstrations on the campus.

The defendants were ordered to show cause Tuesday why they

Richard Bangert, a University of Missouri student who said he was a Vietnam veteran, also demanded that the company cease all military production and rehire 18,000 workers laid off since 1967.

Corporation President Sanford K. McDonnell answered that 14,000 employes have been laid off since 1967, their layoffs due to a cut back in military production. He also said the company last year produced just one-tenth of the Phantom jet fighters for the U.S. military that it produced in 1967.

After the meeting, about 225 persons gathered in a ballpark near the company property to hear antiwar speakers at a rally. Some of the demonstrators car-

should not be arrested for crim- ried signs saying: "Lay off the war-not the workers."

Kirk praises Aggie heritage at muster

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putee Larry Kirk stressed at the wide. Others of us have lower ed his talk. cause A&M Muster Friday afternoon. roles in life," he continued. "But Kirk related that four years love."

anyti Kirk, named one of 10 Out- we all go out and strive to climb ago, in July, he lay wounded in anyti Kirk, named one of 10 Out- we all go out and strive to climb ago, in July, he lay wounded in a medical tent and never thought "I was called to the door of death . . . went . . . looked in . . . didn't want to go . . . so they He said the Aggie heritage he received while a student gave him the will to fight for life.

"There's no way to identify a parted comrades have done for to the microphone, the 3,000 at- "It is an honor to those who the university, Kirk said A&M's tending gave Kirk a standing ova- have given it. I'm especially proud greatest challenge is it gives ex-"Some of us are known world- tion, and another when he finish- of our men lost in combat, be- cellence for other schools to try cause they gave their lives for to beat.

The 32-year-old Dallas native

give stamina to the weak, the

weak to give encouragement to

the strong and all was an unself-

He contended the love of school,

state, nation and friends was

hard to find in today's world.

ish love for fellow Aggies.

Kirk noted the Aggie heritage

vas pit y the U.S. Jaycees in January, said the Aggie heritage is a gift offense

low passed away. ond string 6th year He told the G. Rollie White said. reports mental attitude and unselfishness. He is able to walk with the aid It has been no accident, Kirk inan usual sisted, but a result of what deng practi

"The point is how we strive, and he'd be back. how did we do it better than from former students who have anyone else," the Aurora, Colo., resident said.

of prostheses and crutches.

Kirk lost both legs and his sent me back," he quipped. it's as Coliseum audience A&M is known right arm when a land mine ripfor its pride, spirit, love, positive ped his body in Vietnam in 1968.

"We're lucky to have inherited

While he slowly walked alone the Aggie tradition," Kirk said.

who spent almost two years in a "one step at a time." hospital said the Texas A&M "Thank God for giving us all heritage showed the strong to

those good Aggies," he concluded in a cracking voice.

Also participating in the Muster were Dr. Jack K. Williams, A&M president; Robert Latimer of Dallas, president of the Association of Former Students, and Noting the many changes at student leaders.

inal or civil contempt for defying the order.

a list of demands including pay-

ment of \$500 million to Vietnam

for damage done to that country

by McDonnell-Douglas war planes.

Police arrested 35 persons at Westover Air Force Base in Chic-Meanwhile, at a McDonnellopee, Mass., Monday. The dem-Douglas stockholders meeting at onstrators, who handed out leaf-St. Louis, Mo., a 24-year-old stulets claiming that 16 Westover dent who holds one share in the (See Protest, page 2) aerospace corporation, submitted

> University National Bank "On the side of Texas A&M." -Adv.

Coordinating Board approves six new curricula proposals

The Coordinating Board, Texas College and University System, has approved six A&M curricula proposals, including establishment of the state's first undergraduate degree program in bioengineering.

Board approval also was given for creation of a general academics department within TAMU's College of Marine Sciences and Maritime Resources at Galveston and for offering new B.A. programs in biology and chemistry and B.S. programs in applied mathematical sciences and medical technology.

All the programs have previously been approved by the A&M System Board of Directors.

The bioengineering program is viewed by university officials as an opportunity to apply the capabilities of engineering and technology to the needs that are arising in all medical and allied fields.

University officials noted the general academics department at the College of Marine Sciences and Maritime Resources will complement offerings of the marine engineering and marine transport departments in the Texas Maritime Academy, part of the Galveston-based college. The new department will be staffed by faculty members whose academic assignments are unrelated to marine engineering or transport.

The new B.A. programs in biology and chemistry will be offered along with the traditional B.S. programs in the two fields.

The medical technology program, offered through the biology department, is designed as a three-year program on the TAMU campus followed by one year at a major medical technology school approved by the university and the Council of Medical Education of the American Medical Association

University officials said the new undergraduate program in applied mathematical sciences will be jointly offered by the Institute of Statistics and the mathematics department.

Resolution given city council asking campus polling place

Student senator Bruce Clay presented a resolution to the College Station City Council Monday night asking for a city polling place on the A&M campus.

Clay told the council the senate realized there was no city ordinance dividing voting wards according to population. He said the senate asked that the county law be followed.

According to that law, set down by the Election Code of the State of Texas, "no election precinct shall have residents therein less than 50 nor more than 2,000 voters."

The senate resolution said, "the population density center of Ward III has changed with the voter registration of Texas A&M University campus students, and election polls are established to facilitate casting of votes by the voting public."

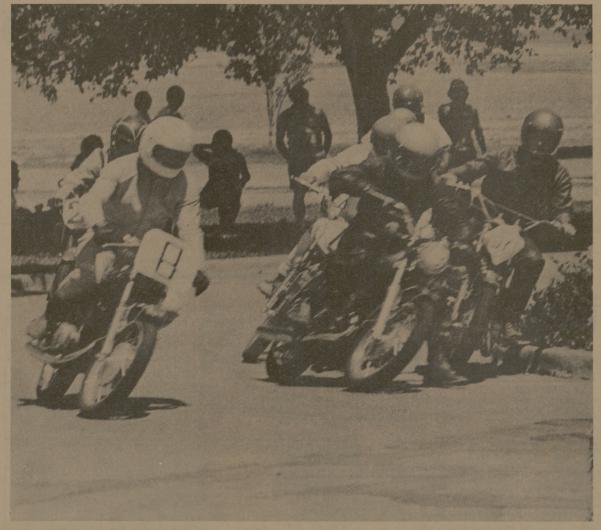
It continued saying, "Ward III is presently too large according to county precinct election standards set by the Election Code of the State of Texas.

"Therefore the students of Texas A&M University respectfully request the establishment of a new election poll on the university campus or moving of the present election poll to a campus location, whichever is most favorable to the College Station City Council and abides with the Election Code of the State of Texas."

Clay said the basic aim of this resolution is to make A&M a polling place so that students can vote in city, county, and state elections.

The A&M campus is located in precinct nine which has a population of 3,178. This is 1,178 over the county maximum allowed by the code. Precinct 12 is the only other precinct in the county with over 2,000 voters registered in it.

Mayor J. B. Hervey said the legality of the resolution will be checked with the city lawyer, Tom Giesenschlag. The resolution will be put on the agenda for the next council meeting scheduled



TIGHT WAS THE WORD, Saturday morning at the motorcycle races held around the Systems building. The races carried on with few mishaps, none serious, which was unusual considering the quality of the course—the usual A&M street. (Photo by Mike Rice)