



THIS IS AN ARTIST'S concept of the Orbiter stage of the shuttle system delivering a proposed optical space telescope into Earth orbit. President Nixon recently announced support of a six-year \$5.5 billion program to develop a shuttle system. (AP Wirephoto)

TAMU statisticians to plot courses for Navy tankers

A&M statisticians will soon help steer Navy tankers on money-saving courses around the world. By consulting computers programmed by TAMU's Institute of Statistics, government officials can determine the relative costs of buying an array of petroleum products at 35 different ports throughout the world and delivering them when needed to 100 widely scattered destinations. The new scheduling system is expected to save taxpayers at least \$10,000 a day. Dr. H. O. Hartley, institute director, said implementation is expected to begin with a "dry run" next month. The system is the result of a two-year study conducted under a grant from the Office of Naval Research. The grant continues through August, 1974. TAMU statisticians have been working closely with two key or-

ganizations in the nation's petroleum products distribution system, the Defense Supply Agency and the Military Sealift Command. Dr. Hartley and Asst. Prof. Mike McKay presented the program at a Washington, D. C., session attended by DSA and MSC officials, as well as several high-ranking officers representing a tri-service evaluation panel on fuel supply matters. "The presentation was extremely well received," Dr. Hartley reported "and as a result of the demonstrated capabilities of our computer program, the Defense Supply Agency has decided to install our program on its IBM 370/155 computer." He said the agency will initially utilize the TAMU program as a guideline in parallel with its present operational procedures but definitely plans to switch to the computerized system.

Marine officer will explain new programs next week

A Marine Corps officer selection team will visit A&M next week to explain commissioning programs to interested students. The team headed by Capt. W. E. Lucas also will meet with members of the TAMU Chapter of the Semper Fidelis Society at 7:30 p.m. Tuesday in Room 145 of the Physics Building. The Semper Fidelis Society is primarily composed of students enrolled in the Platoon Leaders Class (PLC) Program, the Corp's prime

on-campus officer candidate program. Lucas noted the meeting will include discussions of the Corp's new PLC pay program, civilian pilot training program and reduction in required length of service on active duty. Capt. W. M. Rice and Gunery Sergeant W. E. Dean will accompany Lucas. They will operate an information booth Monday through Friday in the Memorial Student Center.

The system will be applied to a fleet of approximately 60 tankers controlled by the Military Sealift Command. Slightly over half the vessels belong to the Navy, with the remainder rented from commercial shipping. "Our goal is to minimize the combined transportation and purchasing costs for the shipments and still maintain scheduled delivery times," Dr. Hartley explained. He said transportation costs alone total \$400,000 per day. "I believe we can ultimately reduce that cost five to 10 percent," the TAMU professor observed, noting the savings would primarily come on the rented vessels, since operating expenses are continuous on the Navy craft. Savings on purchasing costs cannot be accurately estimated at this time, Dr. Hartley noted. When the project is in full operation, a schedule will be provided for each tanker, indicating where it should go and what products should be loaded in specific ports, with all assignments accomplished within the scheduled time.

Executive Board of Mothers' Club meets Saturday

Executive Board members of the Federation of Texas A&M University Mothers' Clubs assemble on campus Saturday to outline plans for 1972. Mrs. S. T. Sikes of Houston, federation president, said the 14-member board will meet at 9 a.m. in the Memorial Student Center. The meeting marks the beginning of the organization's 50th year. Mrs. Sikes reported the agenda includes formalizing plans for the annual meeting in April, a discussion of officer duties and routine board business. Also to be discussed is a plan by the state-wide organization to invite foreign students attending A&M to homes throughout the state.

AGGIE PLAQUES
Plaster Accessories
Finished - Unfinished
Working Area
Free Instructions
GIFT - A - RAMA
Redmond Terrace
College Station

A&M given grant to aid Prairie View

A&M has been awarded an \$8,000 grant by the Coordinating Board, Texas College and University System to continue helping Prairie View and Waller County officials develop a community action program to promote and sustain orderly growth. The program is being conducted by TAMU's Industrial Economics Research Division, working in conjunction with the Division of Continuing Education at Prairie View A&M College. Prairie View, a newly incorporated city, requested professional assistance in forming a basic but comprehensive community development program. It is now developing municipal services, preparing proposals to be submitted

to the Department of Housing and Urban Development for needed projects and organizing a city recreation program. James R. Bradley, head of the TAMU division and project director, said the first phase of the project last year included a study into local, social, economic and governmental elements as they related to community development. The period also included establishment of close liaison between urban government officials and representatives of IERD, part of TAMU's College of Engineering. The Prairie View A&M portion of the study is headed by Dr. J. L. Brown, the college's contin-

uing education director. Prairie View A&M is part of the Texas A&M University System. "Planning based on rigorous, economic analysis can significantly expedite economic growth and development," Bradley noted. "Prairie View has almost every element necessary for success—adequate labor, a good transportation network, nearby research facilities and large metropolitan markets in nearby Houston." The project is designed to provide a model for other cities which have need for services. Funds for the project made available through Office of Education Commission of the Community and Continuing Education Act of 1965. TAMU is providing \$4,000 in matching funds.

TERMPAPERS UNLIMITED
"WE GIVE RESULTS"
295 Huntington Ave.
Boston, Mass. 02115
(617) 267-3000

MENU-WISE BUDGET WISE BEST FOOD BUYS

SPECIALS FOR:
THURS - FRI - SAT.
JAN. 13 - 14 - 15, 1972

Breeze DETERGENT 10¢ OFF LABEL GIANT SIZE WITH \$5.00 PURCHASE LIMIT ONE

Wilson Cert-1-Select PORK STEAK 49¢ LB.

Dole DOLE PINEAPPLE JUICE 3 46-OZ. CANS

DR. PEPPER OR COKES 3 6 BTL. CTN.

HY-TOP WHOLE PEELED TOMATOES 3

EXTRA - FANCY WASHINGTON RED DELICIOUS APPLES 29¢ LB.

BANQUET MEAT CHICKEN - TURKEY - BEEF MACARONI & CHEESE PIES 5 FOR 1.00

LUX 20¢ OFF LABEL 32oz. BOTTLE 59¢

Brookshire Bros. THE BEST FOR LESS

REDEEM THIS COUPON FOR 100 EXTRA S&H GREEN STAMPS
With Purchase of \$10.00 or More (Excluding Cigarettes)
Coupon Expires Jan. 15, 1972

REDEEM THIS COUPON FOR 50 FREE S&H GREEN STAMPS
With Purchase of HY-TOP PLATINUM DOUBLE EDGE RAZOR BLADES
Coupon Expires Jan. 15, 1972

REDEEM THIS COUPON FOR 50 FREE S&H GREEN STAMPS
With Purchase of JOHNSON GLO-COAT WAX 27 oz. Can
Coupon Expires Jan. 15, 1972

PENTHOUSE PEACHES 3 NO. 5 1.00

PLAN NOW FOR YOUR FUTURE

INSTITUTE OF ELECTRONIC SCIENCE
TEXAS A&M UNIVERSITY
1963

ENGINEERING EXTENSION SERVICE
Texas A&M University
18 Months of Training
Next Class Begins January 17, 1972
TEXAS A&M RESEARCH ANNEX
822-2323

The Battalion

Opinions expressed in The Battalion are those of the student writers only. The Battalion is a non-tax-supported, non-profit, self-supporting educational enterprise edited and operated by students as a university and community newspaper.

LETTERS POLICY
Letters to the editor must be typed, double-spaced, and no more than 300 words in length. They must be signed, although the writer's name will be withheld by arrangement with the editor. Address correspondence to Listen Up, The Battalion, Room 217, Services Building, College Station, Texas 77843.

Members of the Student Publications Board are: Jim Lindsey, chairman; H. F. Eilers, College of Liberal Arts; F. S. White, College of Engineering; Dr. Asa B. Childers, Jr., College of Veterinary Medicine; Dr. W. E. Tedrick, College of Agriculture; and Layne Kruse, student.

Represented nationally by National Educational Advertising Services, Inc., New York City, Chicago, Los Angeles and San Francisco.

The Battalion, a student newspaper at Texas A&M, is published in College Station, Texas, daily except Saturday, Sunday, Monday, and holiday periods, September through May, and once a week during summer school.

MEMBER
The Associated Press, Texas Press Association
The Associated Collegiate Press

Mail subscriptions are \$3.50 per semester; \$6 per school year; \$6.50 per full year. All subscriptions subject to 5% sales tax. Advertising rate furnished on request. Address: The Battalion, Room 217, Services Building, College Station, Texas 77843.

The Associated Press is entitled exclusively to the use for reproduction of all news dispatches credited to it or not otherwise credited in the paper and local news of spontaneous origin published herein. Rights of republication of all other matter herein are also reserved.

Second-Class postage paid at College Station, Texas.

EDITOR HAYDEN WHITSETT
Managing Editor Doug Dilley
News Editor Sue Davis
Sports Editor John Curylo
Assistant Sports Editor Bill Henry

PEANUTS

IT'S SEVEN O'CLOCK, AND IT'S MONDAY MORNING AND I'M DOOMED!

I CAN'T GO TO SCHOOL WEARING A DRESS... I JUST CAN'T!

WHAT AM I GOING TO DO? WHY DO THEY HAVE TO HAVE A DRESS CODE?

IF YOU WAKE UP, BUT DON'T OPEN YOUR EYES, WILL THE DAY GO AWAY?

NO, MA'AM, I DIDN'T WEAR A DRESS TODAY BECAUSE I'VE DECIDED TO DEFEY THE DRESS CODE

I DON'T THINK IT'S FAIR... YES, MA'AM... I UNDERSTAND...

SO LONG, FRANKLIN... THIS IS IT!

WRITE TO ME IN CARE OF THE TOWER OF LONDON

YES, SIR, I ADMIT THAT I HAVE DELIBERATELY CHOSEN TO DEFEY THE SCHOOL DRESS CODE..

I KNEW THAT I'D PROBABLY BE SENT TO YOUR OFFICE... IN FACT, I WAS PREPARED FOR IT...

I BROUGHT MY ATTORNEY