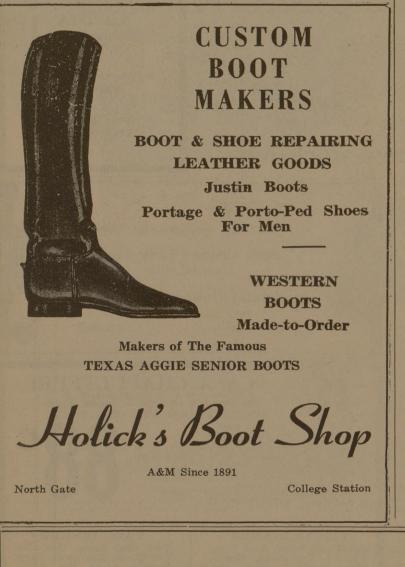


#### YO HO HO AND A **TWENTY OUNCE GLASS OF TEA**

We do not serve the YO HO HO but we do serve a big cold 20 ounce glass of tea with each delicious \$0.99 evening special at the MSC Cafeteria. Come each day from 5 p. m. to 7 p. m. and compound your savings by purchasing a MEAL DISCOUNT COUPON BOOK.



# ORDER NOW Your 1970-71 **University Directory**

- **Student Listings**
- Department Office
- Faculty-Staff Listings
- University Calendar

**Excellence' cruises Gulf Coast** 

TEXAS A&M UNIVERSITY

CIVIL ENGINEERING DEPARTMENT

Wednesday, August 5, 1970

Texas A&M's water pollution research vessel EXCELLENCE, used in Houston Ship Channel studies since September, 1968, will move into other Gulf Coast estuaries for data collection during the month of August, announces Dr. Roy W. Hann, Jr., who heads the University's Estuary Systems Research group based at Morgan's Point.

College Station, Texas

Page 4

The sampling cruise planned for next week will include Sabine Lake and the Neches and Sabine rivers in the areas of Beaumont, Orange, and Port Arthur, and the intracoastal waterway from Port Arthur to Galveston, Hann said.

The 55-foot floating laboratory is scheduled to sample the intracoastal from Galveston to Freeport later in the month, stopping at Chocolate Bayou en route. The researchers will also spend one day in the Brazos River and one day in the San Bernard, then continue to Matagorda Bay and the Colorado.

A tentative September run will the electronic monitoring equipcontinue the intracoastal survey to Corpus Christi. All of the sampling will be repeated at approximate three-month intervals.

"On these cruises we will make A&M researchers continuous surface profiles for temperature, salinity, and dissolved oxygen," Hann said. He indicated that measurements throughout the depth would be made to two or four-mile increments and that bottom mud and various water samples would be collected for laboratory analysis.

Amounts of organic materials, nutrients, and heavy metals, such as iron, lead, copper cadmium, and mercury, will be determined.

The data will be used in the development and verficiation of mathematical models which predict expected water quality to be used by agencies in making management decisions, Hann continued.

Hann calls the EXCELLENCE, equipped with \$50,000 worth of electronic sampling gear, the finest water quality research craft operated by any university. The largest of three cabins houses

ment, and the other two are equipped for continuous sample collection, wet chemistry analysis,

#### present papers

Dr. Karl F. Mattil, director of food products research for the Texas Engineering Experiment Station, and Dr. Carl M. Cater, director of the Oilseed Products Research Center, will present two papers at the Third International Congress of Food Science and Technology being held August 9-14 at Washington, D. C.

"Preparation and Characterization of Coconut Protein Isolates" was written by Antonio S. Sampson, Cater, and Mattil. "A Method for the Prepartion of a Colorless Sunflower Protein Isolate" was co-authored by S. Gheyasuddin.

nation. Surface testing is done at cruising speeds to 15 knots. program, which started in 1966, is to develop techniques for determining how much waste can be tolerated without violating desired quality criteria. We are considering such questions as how waste materials react in the water, which materials settle to the bottom, which return from the bottom to overlying water, and how wastes are transported by fresh water inflows, tidal action, salinity density currents,

wind, and other forces.' The training of graduate students for future work with consulting firms, industry, and state and local agencies is considered an important phase of the work. Hann's research group operates as a part of the Environmental Engineering Division of Texas

**CANDLE SHOP BATH BOUTIQUE MISTER MART** 

**STATIONERY** 

**COUNTRY STORE** 

**BOTTLE SHOP & MUGS** 

A&M's Civil Engineering Department. Funds totaling approxi-Station on a matching grant basis.

mately \$700,000 have come from the Federal Water Pollution Control Administration, the National Science Foundation Sea Grant Program, other federal water quality control programs, and the Texas Engineering Experiment

#### LAKEVIEW CLUB

3 Miles N. On Tabor Road **PRESENTS: TONY DOUGLAS and the Shrimpers** Direct from Las Vegas Saturday, August 8, 9 a.m. to 1 a.m. STAMPEDE Every Thursday and Friday Nite **Reservations Call** — 823-8454 or 823-0660 (ALL BRANDS BEER 25¢)

and total organic carbon determi-"The aim of the Texas A&M

## EXCELLENCE

**BROWN - ALLEN** MOTOR CO. **OLDSMOBILE** SALES - SERVICE

THE BATTALIO TH

"Where satisfaction is standard equipment' 2400 Texas Ave.

### ST. THOMAS

**EPISCOPAL** CHAPEL

Sunday Services: 8:00 A. M. 9:15 A. M.

Adult Class 10:20 A.M.

Nursery and Kindergarte 9:15 A. M.

Rector: Wm. R. Oxley

846-6133

Chaplain: W. M. Seeliger

- **Locations & Phone** Numbers
- **Athletic Schedule**
- **Campus Map**
- **Student Senate** Listings

Clip, complete and send the coupon, along with a check or money order for \$1.56 (including 6¢ sales tax) to Student Publications Services Building, Texas A&M University, College Station, Texas 77843.

Please reser or money or			M Director	y, my c	me
NAME	 	 <u>[</u>			
ADDRESS		 			
CITY		 			

The receipt for your directory will be waiting for you at the Student Publications Dept. The directory will be off the prese about Oct. 15, 1970. When you pick up your receipt for the 70-71 directory, we will be happy to give you free a copy of the current directory to help you until the new one is ready.



POSTERS

SOKOWIKI

THE 'NOW' MARKET

- **BLACK LIGHTS**
- INCENSE
- **GOURMET COOKWARE**
- ENAMELWARE
- **DECORATIVE ACCESSORIES**
- **GOODIES FROM THE PANTRY**

#### **PAPER PARTY GOODS**

- **GIFT WRAP**
- **POLY OPTICS**
- **ET CETERA SHOP**





THE 'NOW' MARKET FOR 'NOW' PEOPLE

801 Texas Ave.

822-4670

