

SAINT THOMAS' EPISCOPAL CHAPEL AND STUDENT CENTER
906 Jersey Street
(Southern Boundary of Campus)
Telephone: 846-1726

Sunday, 8, 9:30, 11:00 a.m. and 7:00 p.m.
Tuesday, Canterbury Eucharist and Supper, 5:30 p.m.
Thursday, Holy Eucharist and Breakfast, 6:30 a.m.

The Rev. James Moore, Chaplain. The Rev. W. R. Oxley, Rector

McLaughlin's
of corpus christi
317 patricia college station, texas

ONE DAY AND ONE DAY ONLY

Friday, November 15

Mahdeen Ear Piercing
24 kt. gold studs used
Perfect System
fast, accurate, painless

\$17

PLANT MART
YOUR DISCOUNT PLANT STORE

SUPER SALE! Sultana Peperomia Jades Som Cactus Wandering Jew Blood Leaf **15c** 2" pot

All Gift Items Posters - Calendars Candles - Key chains Wall Plaques Artificial Flowers **25% off**

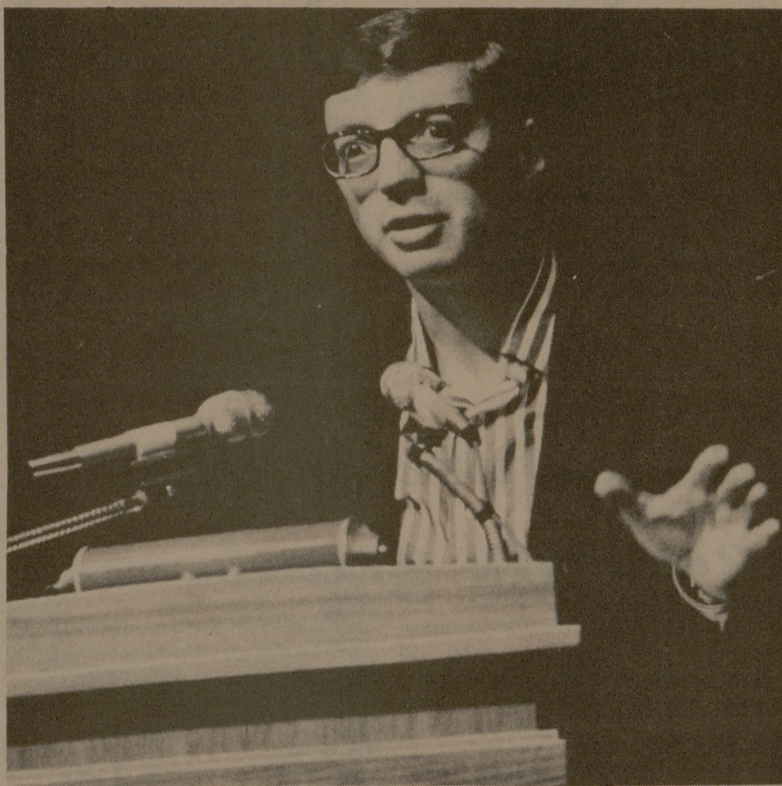
Ceramic Plant Sleeves **\$1.00** reg. 1.80 7" dia.

ALL BULBS 25% off

CACTI/SUCCULENTS
WE GROW OUR OWN — CHECK OUR VARIETY AND QUALITY

OPEN MON—SAT 10-6
SUN 12-6

846-5689



Laurence Moss

Traffic barrier study leading to field guide

Engineers are putting together information on how to protect people when their car strays off the highway.

Dr. H. E. Ross, Jr., is the head of a project sponsored by the Federal Highway Administration, Department of Transportation to compile a guide for selecting location and designing traffic barrier systems.

"The project is unique because it is a cooperative undertaking by TAMU, the Federal Highway Department and state representatives of the American Association of State Highway and Transportation Officials (AASHTO)," Ross said.

"What we mean by traffic barrier systems is any protective device such as guardrails, median barriers, bridge railings, impact attenuators and earth barriers," he explained.

"Traffic barriers are installed to protect errant vehicles from a variety of roadside hazards that cannot be eliminated or to prevent head-on collisions on divided highways having narrow medians. Specific barrier designs need to be identified, and guides for selecting from these configurations need to be developed for the different site and

traffic conditions. These guides should take into account strength, deflections, safety characteristics and costs," Dr. Ross added.

The Texas Transportation Institute researcher said that since earlier works, published in 1971, additional research and field experience made the need great for a new and expanded publication relating to traffic barrier systems.

"Such a guide would assist highway engineers to solve traffic barrier design problems," Ross pointed out. "It would also insure the efficient use of the research findings to reduce the severity of many vehicle crashes.

"The manual will provide the practicing highway engineer with the information to determine if a hazard is severe enough to warrant protection and to select a barrier to meet the need," Ross continued. "Not only that, it should tell him how it should be designed and how it should be located along the roadway."

The guide will contain examples that are designed to assist users in applying the traffic barrier design guidelines to immediate problems.

Bulletin board

FRIDAY
CHESS CLUB meets from 7 to 11 p.m. in room 229 of the MSC.

CHEMISTRY DEPARTMENT presents speakers Dr. Don J. Winzor of the University of Queensland in Australia and Dr. Robert H. Kretzinger of the University of Virginia. Winzor will speak at 2 p.m. in room 1235 of the Chemistry Building on "Gel Chromatography of Interacting Systems." Kretzinger will speak at 4 p.m. in room 231 of the Chemistry Building.

"LIFE IN INDONESIA" is the topic of S. A. Dipurwo's address at the Muslim Students Association meeting at 6:30 p.m. in room 402 of the Tower.

"GEL CHROMATOGRAPHY OF INTERACTING SYSTEMS" is the topic of Dr. Don Winzor's speech at 2 p.m. in room 1235 of the Chemistry Bldg.

"DR. ROBERT KRETSINGER" will present a chemistry colloquium in room 231 of the Chemistry Bldg. at 4 p.m.

CHESS CLUB will meet at 7 p.m. in room 229 of the MSC.

SATURDAY
AUTUMN BIKE RACE in the parking lot behind Zachry at 9 a.m. Entry is free. There are separate classes for men and women and prizes will be awarded for the 5-mile ride.

MONDAY
RECREATION AND PARKS DEPARTMENT presents the Honorable Beatrice E. Willard, member of the Council on Environmental Qual-

ity speaking in the Budder Theater at 10:30 a.m. Topic will be "The National Environmental Policy Act as it Applies to Parks and Recreation."

ALPHA ZETA meets at 7 p.m. at the Budder Center Fountain for AggieLand group picture. Meeting to follow in room 504 of the Budder Tower.

CIVIL ENGINEERING STUDENT WIVES CLUB meets at 7:30 p.m. at the home of Debbie DeHarde, 722 Edgewood, Bryan, for a flower arrangement demonstration.

SIGMA DELTA CHI presents a program by Agency Magazine and the Aardvark Advertising Agency to tell the story of their initiation and growth.

TUESDAY

AMERICAN SOCIETY OF MECHANICAL ENGINEERS meet at 7:30 p.m. in room 203 of Zachry Engineering Center. Paul G. Silber Jr. will discuss "Can Engineers Influence Political Decisions."

SADDLE AND SIRLOIN CLUB meets at 7:30 p.m. in room 215 of the Animal Industries Building. Slides from the trip to Maryland will be shown.

WEDNESDAY
TAMU VETERANS ORGANIZATION will meet in room 301 of the Budder Tower at 5 p.m.

ROBERT M. RUTLEDGE III, Students' Legal Advisor, gives a lecture on "Lease Contract, Landlord and Tenant Relations" in room 226 of the MSC at 7 p.m.

Former Sierra Club officer outlines U.S. energy policy

By JIM CRAWLEY
Staff Writer

Great Issues speaker Laurence Moss outlined the national energy policy and gave his opinion on it, Thursday night.

Moss described the national energy policy goals as a combination of three objectives. The objectives are, balancing supply and demand; reducing adverse environmental and social effects and reducing the dependence on foreign energy sources.

The former Sierra Club president said the present system of subsidizing the oil industry is unfairly costing the consumer.

Citing the case of black lung disease in coal miners, Moss said that the American public is spending \$1 million for treatment given to the victims of the disease. Moss said the coal industry should pay for the treatment. Since the cost of the treatment would use the industry's money they would seek a cure, Moss said.

"We have to get away from having the victims pay for the damages," Moss said.

Moss's solutions to the present policy are divided into three major parts.

First, energy users would pay all the costs of energy production.

Secondly, an "internationalization" of some of the costs of pollution control would be necessary.

Finally, an aggressive program of

energy conservation is required for a complete national energy policy.

Moss said that America needs to develop more sources of energy such as geothermal, solar, coal and nuclear power.

Moss, shifting to energy economics, said that the Gross National Product (GNP) is not a direct function of energy use. He cited examples of countries which use little energy but have a high GNP. Moss defined the GNP as "the measure of the money that passes through hands in a country."

"I am in favor of nuclear energy as an alternative source as compared to oil, gas and coal," Moss said. He also said that during his term as Sierra

Club president, the club issued a moratorium against nuclear power plant construction.

Moss said the biggest pollution problem, outside of the energy field, was the present use of chemicals.

The "Quality of Life" presentation was held before a medium-sized audience in the University Center Theater.

ALLEN Oldsmobile Cadillac
SALES - SERVICE
"Where satisfaction is standard equipment"
2401 Texas Ave.
823-8002

Bacardi light rum for what?

Enjoy it in Daiquiris and Bacardi Cocktails. And use it like gin or vodka in Martinis, Screwdrivers, Bloody Marys, tonic, bitter lemon. **BACARDI rum** The mixable one.

AGGIELAND FLOWER & GIFT
209 University
846-5825

GIG 'EM AGGIES!!!

FTD

Football Mums—Personalized and Custom-Designed

FOOTBALL LIQUOR SPECIALS
Good Fri thru Sat.

RANDY'S

1/5 Seagram 7	\$4.25
1/5 Bacardi Rum	\$4.25
1/5 Ancient Age	\$3.95
1 Qt. Roseta Tequilla	\$4.25
1 Qt. Olde Bourbon	\$4.25

BEER SPECIALS

6 pack Budweiser (cans)	\$1.25
6 pack Milwaukee Best (cans)	\$1.19
6 pack Millers (cans)	\$1.25
6 pack Old Milwaukee (cans)	\$1.25

Liquors 846-1351
524 E. University

CHAPMAN'S DECORATING CENTER
IN COLLEGE STATION
2307 S. Texas Avenue
846-1734

ATTENTION AGGIES!

We still have a large selection of carpet roll ends. Priced to fit your budget.
Paint, wallpaper, and sundry supplies

COME SEE US

Aggieland Pictures

SENIORS & GRADUATES

Nov 4 - Nov 8 P-S
Nov 11 - Nov 15 T-Z
Nov 18 - Dec 20 Makeups

Students who have paid to have their pictures placed in the 1975 AggieLand should have their photograph taken according to schedule at—

UNIVERSITY STUDIO
115 North Main 846-8019 College Station